

Little Rock-Fox Fire Protection District PO Box 154, Plano, IL 60545

Tel: (630) 552-3311 x318 • Fax: (630) 563-2827

Email: bureau@lrffpd.com Web: http://www.lrffpd.com

FIRE BUREAU PROCESSES

GENERAL

The Little Rock-Fox Fire Protection District (LRF) is the Authority Having Jurisdiction (AHJ) for plan reviews, fire sprinkler, fire alarm, and fire protection systems within the fire district. A copy of fire prevention ordinance #2020-001 is attached. LRF has adopted the 2018 International Fire Code and 2018 Life Safety Code and reviews all commercial building permits within the fire district for compliance with applicable codes.

This document outlines the information and procedures required for the submittal of plans and fees. This includes architectural, site, engineering, and subdivision plans, fire alarm systems, fire sprinkler systems, kitchen hood suppression systems, and other fire protection and life safety systems. All new fire protection systems and modifications/alterations to existing fire protection systems require the issuance of a permit prior to the start of installation.

PLAN REVIEWS / INSPECTIONS

Plans and applications submitted for review and permit are submitted to LRF as above.

To be submitted:

- Two sets of plans
- Manufacturers' spec sheets on all devices, piping, fittings, nozzles, wire etc.
- Applicable Fee(s)

Inspections / testing must be scheduled a least 72 hours in advance. Inspections are scheduled by calling the Bureau at the number above. All installing contactors shall be present for the testing. LRF does not do any testing but must be present to witness all tests.

FEES

| • | Site Pl | \$150.00 | | |
|---|--------------------------------|----------------------------|----------|--|
| • | Plan/Life Safety Review/Permit | | | |
| | 0 | Up to 999 square feet | \$100.00 | |
| | 0 | 1,000 to 4,999 square feet | \$200.00 | |
| | 0 | 5,000 to 9,999 square feet | \$400.00 | |
| | 0 | 10,000 + square feet | \$500.00 | |

• Suppression Plan Review/permit

| 0 | Sprinkler new/revised | \$300.00 |
|---|--------------------------------------|----------|
| | Each head over 100 | .50each |
| 0 | Kitchen new/revised | \$250.00 |
| 0 | Explosion, Foam | \$250.00 |

• Fire Alarm Plan Review/Permit

| 0 | With sprinkler | \$100.00 |
|---|-----------------|----------|
| 0 | Fire Alarm Only | \$250.00 |

- Inspection/reinspection fees.
 - o Plan/Life Safety -one inspection is included per permit
 - o Suppression two inspections included per permit
 - o Fire Alarm one inspection included per permit

Additional inspection including re-inspections \$75.00 each

INSPECTIONS

Inspections / testing must be scheduled a least 72 hours in advance. You may schedule an inspection by calling the Bureau as above. All installing contactors shall be present for the testing. LRFFPD does not do any testing but must be there to witness all tests.

LOCK BOX INFORMATION

Lock boxes ("Knox Boxes") for emergency entry are required on the following types of construction:

- Commercial or industrial structures that have an automated fire alarm system or automated fire suppression system.
- Multi-family residential structures that have restricted access through locked doors and have restricted access to living units.
- Health care facilities
- Other facilities as deemed appropriate by the district.

For Lock Box information, ordering help, or any other questions contact the LRF Fire Bureau at the number above.



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FIRE BUREAU PERMIT

(please return completed Application and Fee to LRF Fire Bureau as above)

| GENERAL | | | |
|--|--|--|--|
| Date: | Job Name: | | |
| Property Owner: | Job Address: | | |
| Contact Name: | Job Total Cost: Size (sq ft): | | |
| | Contact Email: | | |
| | | | |
| PERMIT APPLICANT | | | |
| Applicant Name(s): | | | |
| Address: | | | |
| Phone: | Email: | | |
| * * | rmation given is correct and all ordinances will be complied with rming the work for which this permit is issued. | | |
| A 11 G | D-4 | | |
| PERMIT TYPE | Date: | | |
| PERMIT TYPE Submittals must in sheets on all of | aclude: two sets of plans, manufactures' specification devices and components, and review/permit fees. | | |
| Submittals must in sheets on all controls. | nclude: two sets of plans, manufactures' specification devices and components, and review/permit fees. Fire Alarm | | |
| Submittals must in sheets on all compared and street an | nclude: two sets of plans, manufactures' specification devices and components, and review/permit fees. Fire Alarm Sprinkler | | |
| Submittals must in sheets on all comparisons of the sheets | relude: two sets of plans, manufactures' specification devices and components, and review/permit fees. Fire Alarm Sprinkler Kitchen Hood/Duct | | |
| Submittals must in sheets on all of Site Plan Architectural/Engineering | nclude: two sets of plans, manufactures' specification devices and components, and review/permit fees. Fire Alarm Sprinkler | | |
| Submittals must in sheets on all contractions and sheets on all contractions. Site Plan Architectural/Engineering Fire Pump Hazardous Materials Tank(s) CONTRACTOR / OTHER APPLICA Applicant Name(s): | reclude: two sets of plans, manufactures' specification devices and components, and review/permit fees. Fire Alarm | | |
| Submittals must in sheets on all contractions and sheets on all contractions. Site Plan Architectural/Engineering Fire Pump Hazardous Materials Tank(s) CONTRACTOR / OTHER APPLICA Applicant Name(s): Address: | reclude: two sets of plans, manufactures' specification devices and components, and review/permit fees. Fire Alarm | | |

FIRE PREVENTION ORDINANCE

ORDINANCE NUMBER 2020-001

LITTLE ROCK-FOX FIRE PROTECTION DISTRICT KENDALL COUNTY STATE OF ILLINOIS

AN ORDINANCE ADOPTING A FIRE PREVENTION CODE THAT PRESCRIBES REGULATIONS GOVERNING CONDITIONS HAZARDOUS TO LIFE AND PROPERTY FROM FIRE OR EXPLOSIONS AND ESTABLISHING A FIRE PREVENTION BUREAU AND PROVIDING OFFICERS THEREFORE AND DEFINING THEIR POWERS AND DUTIES.

Be it ordained by the Board of Trustees of the Little Rock-Fox Fire Protection District as follows:

SECTION 1 – ADOPTION OF NATIONALLY RECOGNIZED CODES

Pursuant to the authority granted in the Fire Protection District Act 70 ILCS 705/6 to pass all necessary ordinances for the management of the Fire District, The Board of Trustees of the Little Rock-Fox Fire Protection District in accordance to 70 ILCS 705/11 fulfills their legal duty and prescribes necessary regulations and codes for the prevention and control of fire parallel to national standards, those codes known as the:

INTERNATIONAL FIRE CODE – 2018, including **APPENDICES B,C,D,E,F,G,H,I,N** as recommended by the INTERNATIONAL CODE COUNCIL ("ICC") and the **LIFE SAFETY CODE,** more specifically identified as the National Fire Protection Association ("NFPA") 101, the 2018 edition thereof.

The provisions of the aforesaid codes are further clarified in this ordinance. The clarified paragraphs together with the aforesaid codes and other provisions specifically adopted therein shall be collectively known as the Little Rock-Fox Fire Protection District Fire Prevention Ordinance. Three copies of the aforesaid codes have been available for inspection for at least 15 days prior to the adoption hereof and are now on file in the office of the Secretary of the Board of Trustees of the Little Rock-Fox Fire Protection District, and have been there kept available for public use, inspection, and examination, and the same hereby adopted and incorporated as fully as if set out at length herein, and from the date in which this ordinance shall take effect, the provisions thereof shall be controlling within the corporate limits of the Little Rock-Fox Fire Protection District, Kendall County, Illinois.

SECTION 2 – ESTABLISHMENT & DUTIES OF THE FIRE PREVENTION BUREAU

- A. The Fire Prevention Ordinance shall be enforced by the Fire Prevention Bureau of the Little Rock-Fox Fire Protection District, Kendall County, Illinois, which is hereby established and which shall be operated under the general supervision of and pursuant to the discretion of the Fire Chief of said District.
- B. Said Fire Chief may appoint a Fire Marshall, Deputy Code Officials, Plan Examiners, and/or Inspectors to help enforce and support this Ordinance as required.
- C. Said Fire Chief may hire outside consultants and/or experts to assist with plan review, in support of this Ordinance, the cost of which shall be borne by the builder or owner of the property said services are utilized for.

SECTION 3 – DEFINITIONS

- A. Wherever the words "Fire Prevention Ordinance" or "this Ordinance" are used herein they shall be held to mean this Little Rock-Fox Fire Protection District Ordinance in its entirety, including the codes adopted by reference herein.
- B. Wherever the words "the District" are used in the Fire Prevention Ordinance they shall be held to mean the Little Rock-Fox Fire Protection District, Kendall County, Illinois.
- C. Wherever the words "Board of Trustees" are used herein, it shall be held to mean the Board of Trustees of the District.

SECTION 4 – LIMITS FOR THE STORAGE, HANDLING, PROCESSING, MANUFACTURING, AND TRANSPORTATION OF HAZARDOUS MATERIALS.

- A. ESTABLISHMENT OF LIMITS IN WHICH STORAGE OF EXPLOSIVES AND BLASTING AGENTS IS PROHIBITED. The storage of explosives and blasting agents is prohibited within the District, except by an operational permit.
- B. ESTABLISHMENT OF LIMITS IN WHICH THE SALES, MANUFACTURING, AND STORAGE OF FIREWORKS IS PROHIBITED. The manufacturing, sale, handling, use or storage of fireworks is prohibited within the District, except by an operational permit.
- C. ESTABLISHMENT OF LIMITS IN WHICH THE STORAGE OF FLAMMABLE LIQUIDS IN OUTSIDE ABOVE GROUND TANKS IS PROHIBITED. The storage of flammable liquids in outside above ground tanks is prohibited within the District, except by an operational permit.
- D. ESTABLISHMENT OF LIMITS IN WHICH BULK STORAGE OF LIQUIFIED PETROLEUM GASES IS TO BE RESTRCITED. The above ground storage of more than 500 gallons is prohibited within the District.

E. ESTABLISHMENTS OF TRANSPORTATION ROUTES FOR VEHICLES TRANSPORTING EXPLOSIVE AND BLASTING AGENTS. Vehicles transporting explosives or blasting agents are hereby prohibited within the District.

- a. Exception: Route 34, East to West
- b. Exception: Burlington Northern Railroad

F. ESTABLISHMENT OF TRANSPORTATION ROUTES FOR VEHICLES TRANSPORTING HAZARDOUS MATERIALS OR OTHER DANGEROUS ARTICLES. Vehicles transporting hazardous materials or dangerous articles are prohibited within the District.

- a. Exception: Route 34, East to West
- b. Exception: Burlington Northern Railroad
- c. Exception: Eldamain Road North of Route 34
- d. Exception: Fox River Drive
- e. Exception: Little Rock Road

SECTION 5 – AMENDMENTS TO THE INTERNATIONAL FIRE CODE – 2018

A. 101.1, Name of Jurisdiction. Change to: LITTLE ROCK-FOX FIRE PROTECTION DISTRICT, KENDALL COUNTY, ILLINOIS

B. Section 106.2, Permit Fees:

| a. | Site Plan Review (no Inspections) | \$150.00 |
|----|-----------------------------------|----------|
| b. | Plan/Life Safety Review/Permit | |
| | 1. Up to 999 square feet | \$100.00 |
| | 2. 1,000 to 4,999 square feet | \$200.00 |
| | 3. 5,000 to 9,999 square feet | \$400.00 |
| | 4. 10,000 + square feet | \$500.00 |
| c. | Suppression Plan Review/Permit | |
| | 1. Sprinkler New/revised | \$300.00 |
| | a. Each head over 100 | .50 each |
| | 2. Commercial Kitchen new/revised | \$250.00 |
| | 3. Explosion, foam, all others | \$250.00 |
| d. | Fire Alarm Plan Review/permit | |
| | 1. With sprinkler system | \$100.00 |
| | 2. Fire alarm only | \$250.00 |
| | | |

- e. Inspection/reinspection Fees.
 - 1. Plan/Life Safety Inspection one inspection per permit
 - 2. Suppression two inspections included per permit
 - 3. Fire Alarm one inspection per permit
 - 4. Additional inspections including re-inspections \$75.00

Allow a minimum of 72 hours notice for any inspections or re-inspections.

- C. Section 109, Board of Appeals, create Section 109.1.1: The board of appeals shall consist of the Trustees of the District.
- D. Section 903.2.8 Group R, ADD Exception: An automatic sprinkler system is not required in one and two family structures in the R-3 Use Group.
- E. Section 904.12 Commercial Cooking Systems, Create Section 904.12.6 All occupancies with a Commercial cooking operation shall have a monitored fire alarm system in accordance with applicable requirements of NFPA 70 and NFPA 72.
- F. Section 907, Fire Alarm and Detection Systems, Create Section 907.1.4 Provide a red colored lens visual device above the fire department connection that activates on water flow only. Provide a clear visual lens device above the entrance to each building that activates on all alarms. In multi-tenant buildings provide a clear visual lens device above each tenant space, zone the device to that space.
- G. Section 907, Fire Alarm and Detection Systems, Create Section 907.1.5 Combination fire and burglar alarm panels are prohibited in buildings that contain automatic suppression systems.
- H. Section 1206, Electrical Energy Storage Systems, Create Section 1206.1.1 NFPA 855 2020 Standard for the Installation of Stationary Energy Storage Systems: Installation of Stationary Energy Storage Systems shall comply with this standard as applicable.

SECTION 6 – AMENDMENTS TO THE LIFE SAFETY CODE (NFPA 101, 2018 Edition)

- A. Section 24.1.6 Minimum Construction Requirements: Remove "Reserved" and Create Section 24.1.6.1, Prefabricated Trusses:

 Prefabricated wood floor trusses (i-joists) shall be protected by five-eighths inch (5/8") firerated gypsum board.
- B. Section 24.3.5 Extinguishment Requirements: Remove Section 24.3.5.1

SECTION 7 – VIOLATIONS

- A. Any person who violates any provision of this Ordinance, or who fails to comply with any of the requirements thereof, shall be guilty of a misdemeanor, punishable by a fine not less than \$100.00, nor more than \$500.00 in the case of a first offense. For continued violations fines shall be \$1000.00. Each day that a violation continues shall be a separate offense.
- B. The application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions, including the issuance of mandatory injunction.

SECTION 8 – VALIDITY

The Board of Trustees of the Little Rock-Fox Fire Protection District hereby declares that should any section, paragraph, sentence, or word of this ordinance or of the codes hereby adopted be declared for any reason to be invalid, it is the intent of said Board of Trustees that it would have passed all other portions of this ordinance and codes independent of the elimination here and from any portion as may be declared invalid.

SECTION 9 - DATE OF EFFECT

This ordinance shall become effective from and after passage and publication as provided by law.

| ADOPTED this 16th day of April, 2020 by | y roll ca | ll vote: |
|--|-----------|---|
| AYES:5 | | |
| NAYS: ϕ | | |
| ABSENT: ϕ | | |
| ATTEST: | | President, Board of Trustees Little Rock-Fox Fire Protection District |
| ATTEST: | | |
| R. Sutt Wasle | | |
| Secretary, Board of Trustees | | |
| Little Rock-Fox Fire Protection District | | |
| STATE OF ILLINOIS) | | |
|) | SS | |
| COUNTY OF KENDALL) | | |

SECRETARY'S CERTIFICATE

I, **SCOTT WADE**, the duly qualified and acting Secretary of the Board of Trustees of the Little Rock-Fox Fire Protection District, Kendall County, Illinois, do hereby certify that attached hereto is a true and correct copy of an Ordinance entitled:

ORDINANCE NO. 2020-001 FIRE PREVENTION ORDINANCE

which Ordinance was duly adopted by said Board of Trustees at a meeting held on the 16th day of April, 2020.

I do further certify that a quorum of said Board of Trustees was present at said meeting, and that the Board of Trustees complied with all the requirements of the Illinois Open Meetings Act.

IN WITNESS WHEREOF, I have hereunto set my hand this 16th day of April, 2020.

Secretary, Board of Trustees

Little Rock-Fox Fire Protection District

(SEAL)