

**ELBURN & COUNTRYSIDE  
FIRE PROTECTION DISTRICT**

---

**ORDINANCE NO.**

**2005-100**

**FIRE PREVENTION ORDINANCE**

---

**ADOPTED BY  
THE BOARD OF TRUSTEES  
OF THE  
ELBURN & COUNTRYSIDE  
FIRE PROTECTION DISTRICT**

This \_\_\_ day of \_\_\_, 2005

FIRE PREVENTION ORDINANCE

ORDINANCE NO. 2005-100

AN ORDINANCE ADOPTING THE 2003 INTERNATIONAL FIRE CODE, 2003 INTERNATIONAL BUILDING CODE, 2003 INTERNATIONAL RESIDENTIAL CODE, NATIONAL FIRE PROTECTION ASSOCIATION 101 LIFE SAFETY CODE

By

THE ELBURN AND COUNTRYSIDE FIRE PROTECTION DISTRICT

Whereas the Elburn and Countryside Fire Protection District desires to adopt the 2003 edition of the International Fire Code, including Appendix chapters B, C, D, E, F, G (see International Fire Code Section 101.2.1, 2003 edition) as published by the International Code Council, and the 2003 edition of the National Fire Protection Association # 101 Life Safety Code

BE IT ORDAINED BY THE BOARD OF TRUSTEES of the ELBURN AND COUNTRYSIDE FIRE PROTECTION DISTRICT, KANE COUNTY, ILLINOIS, that:

**Section 1**

That there is hereby adopted by reference as if fully set out at length herein, for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion, these certain codes and standards, two copies of which have been on file for more than 30 days in the office of Administrative Assistant of the Board of Trustees of the Elburn and Countryside Fire Protection District then which are known as:

**1) 2003 edition of the International Fire Code, including Appendix chapters B, C, D, E, F, and G subject to the following amendments:**

**A. Section IFC 101.1, Title Amend to read:**

“Elburn and Countryside Fire Protection District, Kane County, Illinois”.

**B. Section IFC 108 Appeal Procedure Insert in lieu thereof:**

All Persons and entities assessed fines in accordance with Section # 109.3 of this Ordinance or denied a waiver of fine pursuant to Section # 111.4 of this Ordinance shall have the right to appeal their fines before the Board of Trustees of the District in accordance with the appeal procedure as follows:

1. All applications for appeal shall be made in writing to the Board of Trustees within fifteen (15) calendar days from the date that the fines under this Ordinance are imposed.
2. Upon receipt of an application for appeal, the Board of Trustees shall schedule a hearing. Said hearing shall commence no less than fifteen (15) calendar days from the date that the Board receives the application for appeal.
3. All applicants for appeal shall be given an opportunity to be heard and may appear with the representative of their choosing. The Board of Trustees may appoint a hearing officer.

4. The hearing officer shall report his or her factual findings and any recommendations to the Board of Trustees at its next regular board meeting. The Board of Trustees shall deliberate and make a decision on the appeal at that meeting, and the Board or its designee shall provide the applicants with a final written determination on the appeal within five (5) business days of the date of the board meeting.

**C. Section IFC 109.3 Fire Prevention Code Penalty for Violation** Insert in lieu thereof:

1. Any person who violates any provision of the fire prevention code or who fails to comply with any of the requirements thereof shall be not less than \$50. 00 or more than \$500.00 in the case of a first offense, and fined of not less than \$150.00 or more than \$1000.00 for each and every subsequent offense. Each day that a violation continues shall be deemed a separate offense.
2. The assessment of the above penalty shall not be held to prevent the district from requiring the correction of the violation.

**D. Section IFC 109.4 Revenues Assessed** Insert in lieu thereof:

All revenue from the charges assessed pursuant to this Ordinance shall be deposited in the general fund of the Elburn & Countryside Fire Protection District.

**E. Section IFC 111.4 Failure to Comply [Stop work order]** Insert in lieu thereof:

1. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to correct a violation or unsafe condition, shall be fined not less than \$150. 00 or more than \$1000.00 in the case of a first offense, and by a fine of not less than \$350.00 or more than \$1000.00 for each and every subsequent offense. Each day that a violation continues shall be deemed a separate offense.
2. The assessment of the above penalty shall not be held to prevent the district from requiring the correction of the violation.

**F. Section IFC 907.2.10 Single and Multiple-station Smoke Alarms** Insert in lieu thereof:

Single and multiple-station smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside of each separate sleeping area but within 15 feet of all sleeping areas.
3. On each additional story of the dwelling, including basements and cellars but not including crawl spaces without mechanical equipment, and not including uninhabitable attics.

When more than one smoke alarm is required to be installed within an individual dwelling unit, the alarm devices shall be interconnected in such a manner that the activation of one alarm will activate all the alarms in the individual dwelling

unit. The alarm shall be clearly audible in all bedrooms over background noise levels, with all intervening doors closed. All smoke alarms shall be listed and installed in accordance with the provisions of this code and the household fire warning equipment provisions of **NFPA 72 Residential**.

- G. Section IFC 503.2.4 Turning Radius** Insert in lieu thereof: Refer to [appendix D103.3 and D103.4, Figure D103.1 (96 ft. diameter cul-de-sac, 120 ft Hammerhead, and Minimum clearance around a fire hydrant), Table D103.4]

503.2.4 **Turning Radius:** Refer to [appendix D103.3 and D103.4, Figure D103.1 (96 ft. diameter cul-de-sac, 120 ft Hammerhead, and Minimum clearance around a fire hydrant), Table D103.4]

- H. Section IFC 505.1 Address Numbers** Insert in lieu thereof:

New and existing buildings shall have approved address numbers, building numbers or approved building identification placed at a location that is plainly legible and visible from the street or road fronting the property. "Address numbers shall be Arabic numerals. Numbers from street edge to under 15 feet from the street shall be at least 3" high; numbers at greater than 15 feet from the street edge to under 50 feet from the street shall be at least 4" high; numbers greater than 50 feet from the street edge to 100 feet from the street edge shall be at least 5" high and numbers over 100 feet from the street edge shall be at least 6" high. The numbers shall be in contrasting colors in response to the background color." Temporary signs shall be installed on the site during construction subject to the above specifications.

- I. Section IFC 505.3 Building (man door and loading dock doors) Door Numbers.**  
Add:

Each man door and loading dock door shall be numbered starting at the front/street side of the building in a clockwise manner around the building. Numbering of man and loading dock doors shall be 4" on the interior of the building. For the exterior of said doors height, design and color of number see IFC 505.1 amendment. This section does not apply to single family residential uses.

- J. Section IFC 506 Key Boxes** Insert in lieu thereof:

1. Section IFC 506.1 **Contents Of** Insert in lieu thereof:

Where access to or within a structure or an area is because of secured openings or where immediate access is necessary for life-saving or fire-fighting purposes, the fire code official is authorized to require a key box to be installed in an approved location. The Fire Code Official shall require a key box for all buildings that are equipped with an approved fire alarm system (that consists of smoke and or heat detection) and all buildings with an approved fire suppression system.

2. Section IFC 506.1.1 **Contents Of** Insert in lieu thereof:

The approved "Supra" brand key box shall contain keys to gain necessary access and a key for each alarm notification control panel within the building as required by the Fire Code Official.

3. Section IFC 506.1.2 **Key Boxes Location** Insert in lieu thereof:

The installation of the approved "Supra" brand key box shall be approved by the Fire Official. The box shall be located not more than (6') feet above grade at the approved location (Street side, outside of door near the FAAP at 6' height).

**K. Section IFC 2703.13 Transportation and Handling** Add:

1. Vehicles transporting hazardous chemicals or other dangerous articles are hereby prohibited within the corporate limits of the Elburn and Countryside Fire Protection District.
2. No overnight parking on local streets of vehicles containing these substances shall be allowed.

Exceptions:

1. The deliver of those chemicals or other dangerous articles to businesses within corporate district for manufacturing purposes.
2. Interstate 88 (East-West Tollway) and Illinois Routes 38, 47 and 64

**L. Section IFC 3304.11 Transportation** Add:

1. Vehicles transporting explosives or blasting agents are hereby prohibited within the corporate limits of the Elburn and Countryside Fire Protection District.
2. No overnight parking on local streets of vehicles containing these substances shall be allowed.

Exceptions:

1. The deliver of those chemicals or other dangerous articles to businesses within corporate district for manufacturing purposes.
2. Interstate 88 (East-West Tollway) and Illinois Routes 38, 47 and 64

**M. Section IFC 3804.1 General** Add:

The storage and handling of LP-gas and the installation and maintenance of related equipment shall comply with NFPA 58 and be subject to the approval of the fire code official. The above ground storage of more than 500 gallons (total of all tanks) shall require a permit of the Elburn & Countryside Fire Protection District.

**2) 2003 edition of the NFPA 101 Life Safety Code**

- 3) The 2002 edition of NFPA 13 Installation of Sprinkler Systems standard of installation for all additions to and new construction, commercial and commercial residential buildings over 3000 square feet in size.
- 4) The 2003 edition of NFPA 10 Standard for Portable Fire Extinguishers
- 5) The 2003 edition of NFPA 20 Standard for the Installation of Stationary Pumps for Fire Protection.
- 6) The 2002 edition of NFPA 25 Inspection, Testing and Maintenance of Water Based Fire Protection Systems
- 7) The NFPA 72 National Fire Alarm Code current edition
- 8) The 2003 edition NFPA 17A Fire Hood Suppression System Standard, UL 300 Standard of Installation.
- 9) The 2003 edition of the International Building Code subject to the following amendments:

A. Section IBC 1014.1 **Exit door required** Amend to read:

Not less than two (2) exits or exit access doorways conforming to this chapter shall be provided from any space.

1. Exception: Fully Sprinklered building as per IFC 2003.
2. Exception: Storage units as written in IBC 2003.

B. Section IBC 403.3.1 **Tenant Separation** Add:

Each tenant space shall be separated from other tenant spaces and corridors by walls, partitions and floor-ceiling assemblies having at least a one hour approved fire resistance rating.

Exception: When both sides of the unit's separation wall are sprinklered with a NFPA 13, 13 D or 13 R fire suppression systems.

C. Section IBC 707.2.a **Vertical Shaft, Elevator Hoist-way Enclosures** Amend to read:

The required fire-resistance rating of the fire barrier walls enclosing vertical shafts, elevator hoist way enclosures shall be the same as exit enclosures and automatic sprinklers shall be installed within the shafts at the top and at alternate floor levels.

D. Section IBC 3003.3 **Fire Fighters' Emergency Operations, Elevator phones** Add:

Elevator phones to have direct communication with our 911 dispatch center, Tri-Com Communication Center in Geneva, IL.

E. Section NFPA 70.700.20 Switch Requirements, 760.10 Fire Alarm Circuit, National Electrical Code **Dedicated Lockout Breakers** Add:

V. Control — Emergency Lighting Circuits 700.20 Switch Requirements.  
The switch or switches installed in emergency lighting circuits shall be arranged so that only authorized persons have control of emergency lighting.

760.10 Fire Alarm Circuit Identification.

Fire alarm circuits shall be identified at terminal and junction locations, in a manner that will prevent unintentional interference with the signaling circuit during testing and servicing.

Dedicated lockout breaker shall be installed in the electrical panel for the fire alarm system and emergency lighting circuit breakers.

**10) The 2003 edition of the International Residential Code subject to the following amendments:**

**A. Section IRC 805.2 Protection to Engineered ceiling truss supporting the first floor** Amend to read:

Where engineered truss supports are used at the first floor of any building one of these two methods of protection shall be present to the underside of these supports.

1. Sprinkler protection to the underside of the bottom of the engineered truss will be required.
2. Fire rated 5/8" drywall and fire tape protection to the bottom side of all engineered truss.

**B. Section IRC R313.1.2 Single and Multiple-station Smoke Alarms in Three or More Townhouse, Row-house** Add:

Pertaining to individual unit residential smoke detectors in three or more townhouses, row houses, or other multi-family structures performing the same function as a single-family dwelling unit attached to another dwelling unit on the horizontal plan. The dwelling unit's alarm shall be interconnected throughout to a white exterior strobe at the front street side (or approved location by AHJ) demonstrating activation of that unit's alarm.

**11) The 2002 edition of the National Electrical Code**

**12) The Illinois Plumbing Code**

**13) Elburn & Countryside Fire Protection District Ordinance # 2002-7 Schedule of Fines for False Alarms**

**Section 2**

That Ordinance No. 2004-100 of Elburn and Countryside Fire Protection District entitled Fire Prevention Ordinance and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

**Section 3**

That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this ordinance.

**Section 4**

That enactment of this Ordinance shall not be construed to affect a right or liability accrued or incurred under any legislative provision prior to the effective date of this ordinance or an action or proceeding for the enforcement of such right or liability. This ordinance shall not be construed to relieve any person from punishment for an act committed in the violation of any such legislative provision, nor to affect an indictment or prosecution therefore.

**Section 5**

That the Administrative Assistant of the Elburn and Countryside Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

**Section 6**

That this ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect from and after the date of its final passage, adoption and publication.

Adopted this \_\_\_ day of \_\_\_\_\_, 2005

\_\_\_\_\_  
President JAMES R. FEECE

ATTEST:

\_\_\_\_\_  
Secretary LEROY G. HERRA

AYES: \_\_\_\_\_

NAYES: \_\_\_\_\_

ABSENT: \_\_\_\_\_