

CITY OF WARRENVILLE
DuPage County, Illinois

ORDINANCE NO. 2307

**ORDINANCE AMENDING TITLE 8, CHAPTER 3 OF THE CITY CODE
RELATIVE TO FIRE HYDRANT LOCATIONS AND INSPECTIONS**

WHEREAS, the Mayor and City Council find and hereby declare that it is in the best interests of the City and its residents to amend the provisions of the City Code with respect to fire hydrant locations and inspections as hereinafter set forth;

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF WARRENVILLE, DU PAGE COUNTY, ILLINOIS, AS FOLLOWS:

SECTION ONE: The foregoing recitals shall be, and they are hereby, incorporated as findings of fact as if said recitals were fully set forth within this Section One.

SECTION TWO: Subparagraph D.V, Fire Hydrant Location, of Section 8-3-9 of Title 8, Chapter 3, of the City Code of the City of Warrenville shall be and is hereby amended to add a new Subparagraph 10, which new Subparagraph 8-3-9.D.V.10 shall hereafter be and read as follows:

10. If the topography of the site is not conducive to standard fire fighting apparatus, equipment or methods (high slope berms, etc.), then additional fire hydrants or other appropriate measures may be required at the discretion of the Fire Chief to assure the building is adequately protected.

SECTION THREE: Section 8-3-13, Inspections and Enforcement, of Title 8, Chapter 3 of the City Code of the City of Warrenville shall be and is hereby amended to add a new Subsection D, which new Subsection 8-3-13.D shall hereafter be and read as follows:

- D. Owners of private fire service mains and water tanks shall cause such mains and tanks to be periodically inspected, tested and maintained in accordance with NFPA 25 at the following intervals:
 1. Private fire hydrants (all types): Inspection annually and after each operation; flow test and maintenance annually.

- 2. Fire service main piping: Inspection of exposed, annually; flow test every 5 years.
- 3. Fire service main piping strainers: Inspection and maintenance after each use.

SECTION FOUR: Any policy, resolution or ordinance of the City which conflicts with the provisions of this ordinance shall be and is hereby repealed and shall be of no further force or effect to the extent of such conflict.

SECTION FIVE: This ordinance shall be in full force and effect thirty days from and after its passage and approval in the manner provided by law.

PASSED THIS 5th day of July, 2006.

AYES: Ald. Barry, Safford, Weidner, Leonard, Wiesbrock, Bevier, McGuire, and Schultz

NAYS: None

ABSENT: None

APPROVED THIS 10th day of July, 2006.

ATTEST:

Emily J. Larson
CITY CLERK

[Signature]
MAYOR

LKLA105908WREV6/28/06

PUBLISHED IN PAMPHLET FORM BY
AUTHORITY OF THE CITY COUNCIL
OF THE CITY OF WARRENVILLE,
DUPAGE COUNTY, ILLINOIS, THIS

10 DAY OF July 2006
Emily J. Larson
CITY CLERK

CITY OF WARRENVILLE
DuPage County, Illinois

ORDINANCE NO. 2361

**ORDINANCE AMENDING TITLE 8, CHAPTER 3 (FIRE CODE)
OF THE WARRENVILLE CITY CODE IN ITS ENTIRETY**

WHEREAS, the City has determined that it is necessary to amend Title 8, Chapter 3 of The Warrenville City Code in its entirety, as set forth hereinbelow;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WARRENVILLE, DUPAGE COUNTY, ILLINOIS, AS FOLLOWS:

SECTION ONE: The recitals set forth hereinabove shall be and are hereby incorporated in this Section One and made a part hereof as if said recitals were fully set forth herein.

SECTION TWO: Chapter 3 of Title 8 of the, Warrenville City Code shall be and is hereby amended so that said Title 8, Chapter 3 shall hereafter be and read as follows:

CHAPTER 3

FIRE CODE

8-3-1: **ADOPTION OF FIRE CODE:** The purpose of governing conditions hazardous to life and property from fire or explosion, there is hereby adopted by the city and incorporated by reference as fully as if set out at length herein: a) a certain code known as the 2006 Edition of the International Fire Code, as amended; and b) a certain code known as the NFPA 101 life safety code of the National Fire Protection Association, 2006 Edition, and the whole thereof; and c) a certain code known as NFPA 72, 2007 Edition, and the whole thereof. The provisions of the aforesaid codes have been clarified in this chapter. These clarified paragraphs, together with this chapter shall be fire prevention regulations within the corporate limits of the city.

Three (3) copies of the aforesaid codes have been filed for more than fifteen (15) days prior to the adoption of this chapter in the office of the city clerk, where same remain on file and shall continue to be on file and available for use and reference in said office by any interested person. If there is any conflict between the language of this chapter and the language of the aforesaid codes, the language of this chapter shall prevail over the language of the aforesaid codes, and the language of the fire prevention code aforesaid shall prevail over the language of the life safety code aforesaid.

8-3-2: **DEFINITIONS:** Wherever the following terms are used in this code or codes adopted herein by reference or in this chapter, they shall be held to mean as follows:

AUTHORITY HAVING JURISDICTION, CHIEF OF THE FIRE DEPARTMENT, OR FIRE DEPARTMENT:

- A. The community development director; or
- B. The chief of the Warrenville fire protection district assigned to the district by this chapter; or
- C. Their representative designees.

CORPORATE COUNSEL:

The attorney for the city of Warrenville.

MUNICIPALITY:

The city of Warrenville.

8-3-3: **ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH STORAGE OF BLASTING AGENTS IS TO BE PROHIBITED:** ADD Section 3307.1.1: Storage of blasting agents is prohibited within the corporate limits of the Warrenville Fire Protection District except by special permit issued by the Chief of the Warrenville Fire Protection District.

8-3-4: **ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH MANUFACTURING AND STORAGE OF EXPLOSIVES AND FIREWORKS IS TO BE PROHIBITED:** The manufacture and storage of fireworks is prohibited within the corporate limits of the Warrenville Fire Protection District except by special permit issued by the Chief of the Warrenville Fire Protection District.

8-3-5: **ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH STORAGE OF FLAMMABLE LIQUIDS IN OUTSIDE ABOVEGROUND TANKS IS TO BE PROHIBITED:**

- A. The limits referred to in section 3404.2 of the International Fire Code, in which the storage of flammable liquids in outside aboveground tanks is prohibited are:

Within the corporate limits of the Warrenville Fire Protection District except by special permit issued by the Chief of the Warrenville Fire Protection District.

- B. The limits referred to in Chapter 34 of the International Fire Code in which new bulk plants for flammable or combustible liquids are prohibited are:

Within the corporate limits of the Warrenville Fire Protection District except by special permit issued by the Chief of the Warrenville Fire Protection District.

8-3-6: **ESTABLISHMENT OF LIMITS OF DISTRICTS IN WHICH BULK STORAGE OF LIQUEFIED PETROLEUM GASES IS TO BE RESTRICTED:** ADD Section 3801.4: The bulk storage of liquefied gases is restricted within the corporate limits of the Warrenville Fire Protection District except by special permit issued by the Chief of the Warrenville Fire Protection District.

8-3-7: ESTABLISHMENT OF MOTOR VEHICLE ROUTES FOR VEHICLES TRANSPORTING EXPLOSIVES AND BLASTING AGENTS: ADD Section 3309 (Motor Vehicle Routes for Transporting Explosives): For vehicles transporting explosives and blasting agents are hereby established as:

I-88 (East-West Tollway), Illinois Route 56, Illinois Route 59.

8-3-8: ESTABLISHMENT OF MOTOR VEHICLE ROUTES FOR VEHICLES TRANSPORTING HAZARDOUS CHEMICALS OR OTHER DANGEROUS ARTICLES: ADD Section 2706 (Motor Vehicle Routes for Transporting Chemicals or Dangerous Articles): Routes for vehicles transporting hazardous chemicals or other dangerous articles are hereby established as I-88 (East-West Tollway), Illinois Route 56, Illinois Route 59. No tank vehicle shall be parked for over one hour or left unattended at any time.

8-3-9: CLARIFICATION AND AMENDMENTS OF CERTAIN SECTIONS OF THE INTERNATIONAL FIRE CODE, 2006 EDITION WITH AMENDMENTS: Sections of the aforesaid International Fire Code, 2006 Edition with amendments; (referred to in this section as the "code") are hereby clarified or amended as follows:

A. **ADD Code Section 1006.1.1 Lighting and Exitways** . Emergency power supplies shall be provided from an approved reliable source separate from that providing normal power supply to the building. Stairways, hallways, and other means of egress, including exterior open spaces to or through which exitways lead, shall be adequately lighted at all times that the building served thereby is occupied. Power supplies shall be from an approved reliable source separate from that providing normal power within the building.

B. **ADD Code Section 1019.1.3 Number and Location of Exits**. All rooms greater than 2,000 square feet shall have two (2) separate means of egress.

C. **ADD Code Section 511 Survey of Premises and Specifications of Equipment**. In keeping with this section, the following are included:

1. Fire lanes. Fire lanes shall be provided to within 150 feet (45720mm) of all portions of an outside storage area, and shall comply with Section F-311.0.
2. Water supply. An approved water supply shall be provided. Fire hydrants capable of supplying the required flow shall be provided to within 150 feet (45720mm) of an outside storage area. The water supply and fire hydrants shall comply with Chapter 5 of this code and NFPA 24 listed in Chapter 44.
3. Fire Extinguishers. An approved complement of fire extinguishers shall be provided and maintained in each building. The location and type shall comply with National Fire Protection Association No. 10 "Standard for Installation of Portable Fire Extinguishers," NFPA 10, 2002 Edition.

4. Fire Hydrants. All fire hydrants shall be properly maintained assuring adequacy and reliability of operation.
5. Identification of Hazardous or Flammable Vapors, Liquids or Solids: All reactive flammable and toxic gases, liquids and solids shall be identified in a manner in compliance with National Fire Protection Association No. 704 "Identification System for Fire Hazards of Materials," 2001 Edition.

D. **ADD Code Section 508.6: Fire Lanes and Water Supply:** Fire lanes and approved water supplies shall be provided for outside areas as required by the code official.

ADD 508.6.1: Application. This section defines water supplies for fire department use for new construction buildings and structures.

508.6.2: All buildings or structures shall be served by a public or private water supply system meeting criteria as specified herein. This system shall be under pressure with an average static pressure of not less than 35 pounds per square inch (psi). Flows shall be calculated at 20 psi residual pressure. The supplies shall be available for a continuous one hour duration.

508.6.3: Water Supplies - Quantity. A flow rate of not less than 1,000 gallons per minute (gpm) shall be provided. Exceptions:

1. Higher flow rates may be required where more hazardous uses, manufacture or storage are involved.
2. One story buildings not over 2,000 square feet (gross) in area and over thirty (30) feet from adjoining building are exempt.
3. Detached single family residential units are exempt.

508.6.4: Water supplies - Duration. Water supplies shall be available for not less than a one hour duration.

508.6.5: Water supplies - Pressure. Water supplies shall provide the required flow at not less than 20 psi residual pressure.

Exception: For non-residential uses, where the individual buildings or groups of buildings gross area size is less than 10,000 square feet. Non-pressurized water supplies may be used where specifically approved by the Fire Protection District serving the property. (A group of buildings is considered to be all buildings on the same lot within fifty (50) feet of each other.)

508.6.6. Fire Hydrant Location. Water supplies shall be delivered under pressure to fire hydrants located as follows:

1. Fire hydrants shall be located along public streets so that no portion of the building will be over 300 feet from a fire hydrant. Where this is not possible, additional hydrants should be located on the premises accessible to motorized fire apparatus.
2. One hydrant shall be located at each intersection and intermediate hydrants where distance between intersections exceed 400 feet.
3. In apartments, town houses, condominiums, town/row or cluster housing area where streets or parking lots dead end, hydrants shall be placed along the access route.
4. At least two (2) fire hydrants shall be located within 300 feet of the building.
5. Additional fire hydrants shall be provided within 500 feet of the building so that the fire flow required divided by 1,000 will equal the number of hydrants available.
6. Hydrants should be so located that:
 - a. Hydrants will be located approximately ten (10) feet from all-weather roadways. If this cannot be done, the closest part of the hydrant shall be set back at least two (2) feet from the curb.
 - b. Hydrants shall be located approximately 50 feet from the fire department connection of the sprinkled building to be protected and the 5" Storz connection.
 - c. Access to fire hydrants shall be all-weather roadways adequate in width, clearance and strength for fire fighting purposes. Such routes, including private roadways, shall be maintained accessible during all seasons of the year. Legal provisions will be required for private roads.
7. Fire hydrants used in conjunction with water supplies shall meet the standards of the American Water Works Associations Standard No. C-502, and shall have two (2 1/2) inch and one (4 1/2) inch outlets with auxiliary gate valves on the hydrant branch line. Threads shall be American National Standard. Pumper outlets shall face roadways.
8. Fire hydrants shall be protected from accidental damage by approved method when located in areas subject to vehicular damage.
9. Where non-pressurized water systems are allowed, supplies shall be located not less than 300 feet from the building. Access to the supply shall be by all-weather roadway.

508.6.7. Modifications. Water supplies including hydrant distribution for:

1. Fully sprinklered buildings need only meet the design standard, NFPA No. 13, SPRINKLER SYSTEMS. Water supplies for sprinkler systems may be supplied in accordance with NFPA No. 13, SPRINKLER SYSTEMS, 2002 edition or in an equivalent manner.

- E. **ADD Code Section 508.7: Additional Fire Hydrant Locations:** If the topography of the site is not conducive to standard fighting apparatus, equipment of method (high slope berms, etc.) then additional fire hydrants or other appropriate measures may be required at the discretion of the Fire Chief to assure the building is adequately protected.

ADD Code Section 508.8: Fire Hydrants: Fire hydrants installed on private property shall be located and installed as directed by the fire department. Hydrants shall conform to the standards of the administrative authority of the jurisdiction and the fire department. Hydrants shall not be installed on a water main less than 6 inches (152 mm) in diameter.

- F. **ADD Code Section 3308.2.3: Bond and Responsibility for Fireworks Display Required:** A \$1,000,000 per person and \$1,000,000 per accident or occurrence insurance liability policy shall be provided as proof of financial responsibility.

- G. **ADD to Code Section 907.2 (after 2nd paragraph): Alarm Systems:** An approved Fire Alarm System shall be provided meeting the following criteria.

An Automatic Fire Alarm System shall be approved by the Chief Fire Official for the particular application and shall be used for detecting and signaling in the event of fire. Automatic detecting devices shall be approved devices with smoke detectors used where residential, institutional, and assembly uses exist. [National Fire Protection Association #101, Section 1.4]. This code shall apply to both new construction and existing buildings and remodeled buildings.

- a. All required fire alarm systems shall be smoke activated. The following are locations where a fire alarm system with automatic detection is required:

- 1) Existing residential uses - All hotels, motels, lodging houses, dormitories, apartments, townhouses and all multi-family residential structures. Single family residential structures shall have battery-operated smoke detectors on all floors, excepting only attics, crawl spaces and bathrooms.

Assembly, educational and institutional use groups shall be equipped with an approved fire alarm system.

This shall include assembly and educational uses with less than 50 occupants.

- 2) New construction - - All hotels, motels, lodging houses, dormitories, apartments, townhouses and all multi-family structures. One and two-family residential structures shall have hard-wired interconnected smoke detectors as required per the International Residential Code.
 - 3) Schools - - All schools, public and private, including classrooms or religious institutions.
 - 4) Other Uses: All other buildings over one story in height and one story buildings over 1,500 square feet in area shall be equipped with an approved fire alarm system.
- b. The System shall be designed and installed in accordance with the following:
- 1) An approved automatic fire alarm system shall include manual pull stations and automatic detection equipment. Smoke detection type devices shall be used to protect sleeping areas. Installation and systems in compliance with National Fire Protection Association No. 72 and 72-A, "Local Protection Signaling System, "National Fire Alarm Code 2002 Edition, shall be evidence of compliance with this provision. An independent approved secondary power supply shall be included for emergency operations. Administration – NFPA 72 covers the application, location, performance, and maintenance of fire alarm systems and their components.
 - 2) The Warrenville Fire Protection District shall have access at any time of the day or night to the fire alarm control panel without entering an individual living (dwelling) unit.
 - 3) All buildings of use Groups R-1 and R-2, as defined in the **International Building Code. N.F.P.A. Life Safety Code #101 per defined Occupancy, 2006 Edition**, where used as hotels, motels, lodging houses, dormitories, apartments and similar occupancies. All buildings having multiple uses including residential use shall be equipped with approved fire alarm system.
 - 4) Automatic fire alarm or automatic sprinkler systems shall provide 24-hour supervision monitoring service UL approved and State of Illinois license.

Power Supply Sources, 4.4.1.3.1 – At least two independent and reliable power supplies shall be provided, one primary and one secondary, each of which shall be adequate capacity for the application.

Alarm Signal deactivation, 4.4.3.7 – A means for turning off activated alarm notification appliance(s) shall be permitted only if it complies with 4.4.3.7(A) through 4.4.3.7(D).

- 5) Not less than six (6) new sprinkler heads (devices) of each type used, shall be maintained on the premises [N.F.P.A. No. 13, Section 3-2.9, 2006 Edition. Includes required wrench in box at valve room.]
- 6) Floor and floor areas shall be zoned to readily identify the alarm location. [Fire Areas]
 - (i) Each floor shall be separately zoned and, where the individual floor area per floor exceeds, 5,000 square feet, part of area shall be separately zoned.
 - (ii) In residential uses (multi family), each living unit shall be provided with an identifying device indicating which detection device is in the alarm mode. This device shall be identifiable in accessible areas outside the living unit.
 - (iii) Annunciator panels in multi family housing shall be provided where more than one zone is provided. The panel shall be visible from the building exterior or other approved location.
- 7) Fire procedure Notices. Owner, managers and agents of multiple dwelling units with three or more living units shall post and maintain in a conspicuous location within each dwelling unit a notice in writing which explains what procedures to be used in the event of a fire. The notice shall contain a diagram of all fire exits.
- 8) Emergency interior access: The interiors of all buildings, except single family uses, shall be accessible at all times for fire department rescue, emergency life saving and fire fighting operations. When this access is unduly difficult because of secured openings, a knock box of a type approved by the Warrenville Fire Protection District, installed in a readily accessible location, shall be used.
 - (i) General. The Fire Official shall require all new construction that is required to be equipped with an approved fire alarm system that consists of smoke and/or heat detection and all buildings required to be equipped with a complete sprinkler system to have an approved knock box system.
 - (ii) Purpose. The purpose of the rapid entry key system is to allow the fire department to gain immediate access to a building in

emergency situations without forcible entry.

(iii) Location. The installation of the approved knock box shall contain keys to gain necessary access as required by the Code Official. [At the height of 80 inches in height, or exception by Fire Prevention Bureau.]

(iv) Alarms. At the request of the owner or lessee, the Code Official shall permit him to install a knock box tamper switch connected to the building's alarm system. If the owner or lessee chooses to connect the knock box to an alarm, then they shall comply with the following requirements:

(a) If the building is protected by a burglar alarm system, the knock box shall be connected to that system.

(b) If the building is not protected by a burglar alarm system, the knock box may be connected to the fire alarm providing the connection is on the trouble side signaling an alarm. Connection to the fire alarm requires the knock box to be zoned separately from any fire detection and noted on the fire alarm annunciator panel as knock box

H. **ADD to Code Section 903.2 after first paragraph, before "exception":** Automatic Sprinkler System: Approved automatic sprinkler systems shall be installed in all new non-residential buildings.

"BUILDING ALTERATIONS AND ADDITIONS EXCEEDING LIMITS IN SECTION 903 (Amended International Building Code Section):

Section 903.0 Fire Suppression Systems shall be amended in its entirety so that said section shall read as follows:

"Section 903.2 Where Required: Automatic fire suppression systems shall be installed where required by this code, and in the locations indicated in Sections 903.2.1 through 903.2.13.

Exceptions:

1. An automatic fire suppression system shall not be required in portions of buildings that comply with Section 406.3 for open parking structures.
2. In telecommunications equipment buildings, an automatic fire suppression system shall not be required in those spaces or areas occupied exclusively for telecommunication equipment, associated electrical power distribution

equipment, batteries and standby engines, provided that those specific areas are equipped throughout with an automatic fire detection system in accordance with Section 907 and are separated from the remainder of the building with fire separation assemblies consisting of 1-hour fire resistance rated walls and 2-hour fire resistance rated floor/ceiling assemblies.

All occupancies except Use Group R-3 and Use Group U shall have an automatic fire suppression system on all floors.

An automatic fire suppression system shall be installed in existing buildings and structures with aforesaid occupancies when, (1) the building or structure is remodeled, reconstructed or added onto and (2) the cost of said remodeling, reconstruction, or addition is equal to twenty five percent (25%) or more of the replacement value of the building as determined by the most current edition of the RS Means Construction Cost Data handbook.

- I. **ADD to Code Section 903.2 after “exception” paragraph:** Automatic Fire Suppression Systems. Where required: Automatic fire suppression systems shall be required and provided as follows:
1. Where required in the **International Building Code, 2006 Edition** as amended by the City of Warrenton.
 2. In all buildings over four stories of forty feet (40') in height.
 3. In all basements exceeding 1,500 square feet in area, excepting single family townhouses residential.
 4. In all transient residential use building (Use Group R-1).
 5. In any new construction multi family use building (Use Group R-2).
 6. In any institutional use building (Use Group I).
 7. In all high hazard use building (Use Group H).
- J. **ADD Code Section 502.1:** Standpipes. All standpipe systems shall have flow switches interconnected to the building fire alarm system. The system shall be designed and installed in accordance with National Fire Protection Association No. 14, 2006 Edition.
- K. **ADD Code Section 3404.2.11.3.1:** Installation of Underground Tanks, Including Liquid Sumps. A sump shall be provided at an approved location between underground tanks and public sewer lines or where required by Bureau of Fire Prevention.
- L. **ADD Code Section 3404.2.12.3:** Retesting. All tanks and piping shall be retested every

five (5) years when less than fifteen (15) years of age and every two (2) years thereafter.

ADD Code Section 3404.2.12.4: Retesting. All tanks and piping shall be retested every five (5) years when less than fifteen (15) years of age and every two (2) years thereafter.

- N. **ADD Code Section 2204.5:** Operational Requirements and Self Service. A splash guard device shall be provided on each nozzle to prevent back splash on the operation of the nozzle; and no latch open devices of any type are permitted to be used.
- O. **ADD Code Section 2009.3.3:** Parking and Garaging. No tank vehicle shall be left unattended on any street, highway, avenue, alley or other location within the City, inside or outside a building or structure, public or private property, except locations where the use and handling of flammable and combustible gases are allowed by Special Permit by the Chief of the Warrenville Fire Protection District.
- P. **ADD Code Section 3811.4:** Parking and Garaging. No tank vehicle shall be left unattended on any street, highway, avenue, alley or other location within the City, inside or outside a building or structure, public or private property, except locations where the use and handling of flammable and combustible gases are allowed by Special Permit by the Chief of the Warrenville Fire Protection District.

ADD Code Section 503.7: Fire lanes on Private Property Devoted to Public Use:

1. Public or private access shall be provided to each building so that each first responding fire department pumper unit will be able to be so located that all points of the interior of the building may be reached by 150 feet of initial attack hose.

Where the size or height of the building does not allow this regulation to be met, an interior standpipe equipped with fire department hose connections approved by the Community Development Director in consultation with the Chief of Warrenville Fire Protection District may be allowed as an exception. The standpipe system shall be connected to a public water system.

2. Public or private access for motor fire apparatus shall be provided around a minimum of three sides of the building so that there may be proper operation of the ladders and mechanical elevated mechanisms. Minimum width of the fire lanes shall be twenty feet (20') with greater widths to accommodate vehicles when turning. Fire lane shall be located five (5) feet minimum from the building. (For minimum pavement and turnaround specifications see City of Warrenville Subdivision Code.)
3. Access routes shall be so arranged that the fire department apparatus may respond from all points of the building to adjacent fire hydrants along routes not to exceed 300 feet from the most remote point of the building to the closest fire hydrant.

4. Fire lanes on private property shall be approved by the Community Development Director in consultation with the Chief of the Warrenville Fire Protection District, and parking of motor vehicles or otherwise obstruction of fire lanes or access routes shall be prohibited at all times. Permanent all-weather signs shall be posted identifying fire lanes and access ways.
5. Private fire department access roads and roadways shall be properly posted, maintained and accessible at all times.

ADD to Section 1410.1 after the first paragraph: (Appendix-D, p#397): Fire Department access roadways shall be a minimum of twenty feet (20') in obstructed width. The access roadways shall provide a minimum turning radius of accommodating the largest fire apparatus of the jurisdiction and a minimum vertical clearance of thirteen and one half feet (13½') (4,15 mm.).

ADD Section 1410.1.1: Temporary Roadways: Where approved by the code official, temporary fire department access roadways of such a surface, width, turning radii and vertical clearance that will permit access by fire apparatus shall be allowed until permanent roads are constructed.

ADD Section 1410.1.2: Fire Fighting Access: Where required by the code official, temporary access to a structure for the purpose of fire fighting shall be provided. Construction materials shall not block any temporary fire fighting access required by the code official, or access to fire hydrants and fire department connections.

ADD Section 1410.1.3: Egress: Required means of egress in occupied structures shall be maintained, or approved alternative facilities shall be provided during construction, alteration or demolition.

8-3-10: RIGHT OF PLAN REVIEW: Three copies of the plans of all attached dwelling units, institutional, commercial, or industrial buildings shall be delivered by the applicant to the fire chief. Within seven (7) days of receipt of the same, the fire district shall examine said plans to determine whether they comply with the applicable fire protection standards of the bureau of fire prevention. If said plans do meet said standards, then the fire chief shall endorse said plans accordingly and deliver the same to the building department. If said plans do not meet said standards, then the plans shall be returned to the applicant with a memorandum of the specific deficiencies noted. The building department shall not issue any building permit for attached dwelling units, institutional, commercial, or industrial buildings unless or until the plans for the same have been approved by the fire chief.

8-3-11: MODIFICATIONS: The community development director, after consultation with the chief of the bureau of fire prevention, shall have the power to modify any of the provisions of this chapter upon application in writing by an owner or lessee or his duly authorized agent, when there are practical difficulties in carrying out the strict letter of this chapter, provided that the spirit of this chapter shall be observed, public safety secured, and substantial justice done.

The particulars of such modifications, when granted, shall be in writing and kept on file in the office of the building department, and a signed copy shall be furnished to the applicant.

8-3-12: **APPEALS:** Whenever the community development director shall disapprove an application, or refuse to grant a permit, or when it is claimed that the provisions of this chapter do not apply, or that the true intent and meaning of this chapter have been misconstrued or wrongly interpreted, the applicant or person affected may appeal the decision to the community development committee of the city by written notice filed with the community development department no more than ten (10) days after the decision. The committee shall conduct a hearing on the appeal and make a recommendation to the city council. The city council shall consider the recommendation and shall render a final decision with respect to the appeal. Nothing herein shall restrict the immediate enforcement of the regulations contained in this chapter in court where the hazard involved requires such action.

8-3-13: **INSPECTIONS AND ENFORCEMENT:**

- A. The Warrenville Fire Protection District is hereby authorized to conduct annual inspections of all commercial, industrial buildings, multi-family, school, and church structures and property within the city.
- B. The Warrenville Fire Protection District is hereby authorized to enforce the provisions of this chapter within the boundaries of the city as to all existing buildings, structures and property and all buildings, structures and property which may hereafter be approved by the city for occupancy. The District shall utilize its own attorneys for ordinance enforcement and may retain any fines or other penalties recovered under law.
- C. The Warrenville Fire Protection District shall not act in a consultative capacity except in an official capacity with respect to new construction in the city with respect to fire prevention regulations as may generally be applicable throughout the city.

8-3-14: **PENALTIES:** Any person, who violates, disobeys, omits, neglects, or refuses to comply with, or who resists the enforcement of any of the provisions of this chapter, including the codes adopted herein by reference, or who refuses to remedy a violation of same, shall be fined not less than seventy five dollars (\$75.00) nor more than seven hundred fifty dollars (\$750.00) for each offense, and each seven (7) days that a violation continues shall constitute a separate offense. The application of a penalty shall not be held to prevent legal action to enforce removal of the prohibited conditions where warranted by an emergency, hazardous condition or otherwise.

8-3-15: **EMERGENCY CONDITIONS:** In case there shall be, in the opinion of the chief of the Warrenville Fire Protection District, actual and immediate danger to life and property from the hazards of fire and explosions arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the use or occupancy of building or premises, the chief of the Warrenville Fire Protection District may employ such labor and machinery, equipment and devices and cause the necessary work to be done

to render said occupants or property temporarily safe, whether the procedure prescribed in this section has been instituted or not. The Warrenville Fire Protection District shall cause proper action to be instituted against the owner of the premises for the recovery costs incurred by the Warrenville Fire Protection District in the performance of the emergency work. The Warrenville Fire Protection District shall hold the City harmless from any such actions and shall assume full responsibility therefor.

SECTION THREE: Any and all policies, resolutions or ordinances that conflict with the provisions of this ordinance shall be and are hereby repealed to the extent of such conflict.

SECTION FOUR: This Ordinance shall be in full force and effect from and after its passage, approval, and publication in the manner provided by law.

PASSED THIS 5th day of March, 2007.

AYES: Ald. Bevier, Safford, Weidner, Schultz, Leonard, McGuire, Barry, and Wiesbrock

NAYS: None

ABSENT: None

APPROVED THIS 7th day of March, 2007.

ATTEST:

Emily J. Larson
CITY CLERK

[Signature]
MAYOR

LKL\114271\REV2/28/07

PUBLISHED IN PAMPHLET FORM BY
AUTHORITY OF THE CITY COUNCIL
OF THE CITY OF WARRENVILLE,
DUPAGE COUNTY, ILLINOIS, THIS
9 DAY OF MARCH 20 07
Emily J. Larson
CITY CLERK