

VILLAGE OF BURR RIDGE BUILDING ORDINANCE

ORDINANCE #1124

ADOPTED BY THE BOARD OF TRUSTEES ON NOVEMBER 26, 2012 AND

EFFECTIVE AS OF JANUARY 1, 2013 AMENDED AS OF NOVEMBER 13, 2017

VILLAGE OF BURR RIDGE AN ORDINANCE RELATING TO BUILDINGS

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BURR RIDGE BUILDING ORDINANCE

ARTICLE I ENACTMENT

BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BURR RIDGE AS FOLLOWS:

- 101. <u>Name of Ordinance</u> The name of this ordinance shall be "Building Ordinance." It may be cited as such for all purposes, without reference to the respective Articles.
- 102. **Purpose of Ordinance** The purpose of this Ordinance is to establish rules and regulations for constructing, erecting, enlarging, remodeling, altering, repairing, raising, lowering, underpinning, moving or wrecking, change of use as defined in the building code, of buildings, structures, or portions thereof. The ordinance serves to regulate the location, equipment, use and occupancy thereof, in order to promote public health and safety and to do substantial justice.
- 103. **Nature of Ordinance** This Ordinance is intended to be remedial and to be construed liberally and justly to secure the beneficial aim and purpose thereof.
- 104. **Application of Ordinance** This Ordinance shall apply to all buildings, structures, or portions thereof in the said Village of Burr Ridge, federal and state buildings, and possessions being excepted.
- 105 **Provisions and Requirements of Ordinance** The following articles and their several sections contain and shall constitute the provisions and requirements of the Building Ordinance.

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BURR RIDGE BUILDING ORDINANCE

ARTICLE II ADMINISTRATION AND SUPERVISION

- Building Commissioner There is hereby created and established the Office of Building Commissioner. The official shall be appointed by the President by and with the advice and consent of the Board of Trustees in the same manner and for the same term as other Village Officials are appointed. The official shall receive such compensation as the President and Board of Trustees shall from time to time approve. The official may be removed from office at any time either (a) by the President with the consent of the Board of Trustees, or (b) by the affirmative vote of two-thirds of the Board of Trustees in favor of such removal.
- Duties of Building Commissioner

 The duties of the Building Commissioner shall be (a) to have general charge and supervision of the erection, construction, alteration, repair, removal, and inspection of all buildings, walls, structures, or portions thereof, and accessories thereto within the Village and to enforce all ordinances relating thereto. (b) The Building Commissioner shall examine and approve/disapprove all plans for building permit purposes. The official shall have charge of building inspections on all buildings, structures, or portions thereof in connection with work that has been authorized by a permit. (c) The Building Commissioner shall perform such further duties, as the Building Ordinance requires.
- 203. <u>Deputy Building Commissioners</u> The Building Commissioner may appoint one or more Deputy Building Commissioners with the consent and approval of the President. They shall hold office for such periods as may be designated in their appointment but not to exceed the term of the Building Commissioner. They shall receive such compensation as may be approved by the President by and with the consent of the Board of Trustees. They shall assist the Building Commissioner in the performance of the official's duties.
- 204. Short Title for Building Commissioner and Deputy Building Commissioners

 The title or phrase "Building Officers" when used in the Building Ordinances shall mean and include the Building Commissioner and the Deputy Building Commissioners as fully and effectively as if each and all of said officers were specifically designated and named in lieu of the title or phrase.
- 205. **Building Officers May Enter Premises** Building Officers are hereby empowered to lawfully enter upon any premises or into any building or structure or portion thereof (upon showing their badge of office or other identification) when necessary to do so in the performance of any duty imposed upon them by the Building Ordinance. It is hereby made unlawful for any person or persons to hinder or prevent or to attempt to hinder or prevent Building Officers from so doing.

Any person or persons hindering or attempting to hinder, resisting or attempting to resist any Building Officer in the performance of duty shall be charged with resisting

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an Officer. The person or persons convicted of such offense shall be subject to the general penalty provided for violations of the Building Ordinance.

- 206. Personal Liability of Building Officers In all cases where any action is taken by the Building Officers, or any other officers of the said Village, to enforce the provisions of any of the sections in the Building Ordinance, or to enforce the Provisions of any of the laws of said Village (whether such action is taken in pursuance of the express provisions of such sections or laws, or in a case where discretionary power is given by the Building Ordinance, or said laws), such acts shall be done in the name of, and on behalf of, the said Village of Burr Ridge and the said officers, in so acting for said Village, do not thereby render themselves liable personally, and they are hereby relieved from all personal liability, for any damage that may accrue to persons or property as a result of such act committed or permitted (in good faith) in the discharge of their duty, and any suit brought against the said officers by reason thereof shall be defended by the Law Department of the said Village until final termination of the proceedings therein.
- 219. **Public Improvement Required Prior to Permit** All building permits shall carry with them the condition that no occupancy of the building subject to the permit will be permitted until such time as all land improvements required under the Subdivision Ordinance of this Village, as amended have been substantially completed as required by said Subdivision Ordinance.

If the property for which a permit is being sought is not subject to the Subdivision Ordinance of this Village, the building permit shall carry with it a condition that no occupancy of the building subject to the permit will be permitted until such time as the water main, public sewer and any other required land improvement, has been completed as required by the Ordinances of the Village and as approved by the Village Engineer.

All building permits issued prior to completion of said land improvements shall include a statement signed by the owners of the property involved or an authorized representative of the owner as follows:

"As owners of the property described in the building permit, the undersigned hereby acknowledge and accept the condition that no occupancy of the building to be constructed thereon will be permitted, no Certificate of Occupancy issued, until such time as all land improvements required under the Subdivision Ordinance of this Village, as amended, and/or any other Ordinances of the Village of Burr Ridge have been installed, except street and alley improvements as therein required may be in the process of installation, provided that roadway pavement base course has been installed and is suitable for vehicular traffic."

220. <u>Building Permit Required</u> It is hereby declared unlawful for any person, firm or corporation to commence or to perform or engage in any work in connection with the construction, erection, enlargement, remodeling, altering, repairing, raising, lowering,



underpinning, change of use, moving or wrecking of any building, structure, or portion thereof without having first made application to and secured the necessary permit therefore. Any person, firm or corporation so doing shall be subject to the general penalty for violation of the Building Ordinance. The building permit shall carry with it the right to install any crane, derrick, material elevator, heating or lighting apparatus, inside the lot line which may be required for temporary use during the progress of the work.

There is miscellaneous type work such as concrete patios, landscaping without grade changes and repairs (see Section 221) which will not require a building permit. The Building Commissioner shall inspect any such projects and make the final decision as to the applicability of this section. It is the obligation of the property owner or their agent to consult with the Building Commissioner to determine the application of this section.

221. Permit Waived for Ordinary Repairs A permit will not be demanded for ordinary repair work incidental to the upkeep of a building or structure, provided there is not contemplated or involved any change in the classification or any increase in the fire hazard thereof. The Building Commissioner shall make the final determination as to the meaning of "ordinary repair work." Nothing in this section contained shall be interpreted or construed to allow any work included in the permit exemptions thereof to be done in any manner contrary to the requirements of the Building Ordinance and other laws or ordinances. Violations of said Ordinance in any work not required to be done under a permit shall be subject to the general penalty of said Ordinance the same as if a permit has been required.

222. **Duration of Building Permits**

- Any building permit approved pursuant to this Ordinance under which the building permit fee has not been paid in full within three (3) months from the date of approval, shall expire automatically by date of approval of the Building Commissioner; and the fees paid therefore, if any, shall be forfeited to the Village.
- 222.2 Any building permit issued pursuant to this ordinance under which no substantial progress shall have been made within six (6) months from the date of issuance thereof shall expire automatically by limitation and may not be extended or renewed without the written approval of the Building Commissioner; and unless such permit is surrendered to the Village Clerk within two (2) months after its expiration for such cause the fees paid therefore shall be forfeited to the Village. However, under any circumstances the Plan Exam fee will not be returned.
- 222.3 Any building permit issued hereunder shall expire automatically upon cessation of work for more than two months. A cessation of work shall be deemed to have occurred in any case where for any such period no substantial progress has been made in the work for which a permit has been issued and all fees paid shall be forfeited to the Village.



- 222.4 A building project shall be considered abandoned if no significant progress has been made for a period of six (6) months or more. A building, structure, or part thereof so abandoned shall be declared a public nuisance by the Building Commissioner and the Board of Trustees and shall be dealt with accordingly.
- 222.5 Substantial progress for purposes of this ordinance shall be defined as the amount of work a journey tradesperson can perform in one week.
- 222.6 A building permit for a single-family residence, single-family residential room addition, or a building or structure accessory to a single-family residence shall expire automatically if all exterior work is not completed within one year from the date of the first scheduled footing inspection as per Section 269.2 herein or within one year from the issuance of a permit if there is no footing inspection. A stop-work order shall be issued for all interior work if the exterior work is not completed within two years from the date of the first scheduled footing inspection as per Section 269.2 herein or within two years from the issuance of a permit if there is no footing inspection. Completion of exterior work shall include, Exterior work shall include, but not be limited to the following:
 - Completion of the exterior façade, including but not limited to doors, windows, and siding, the roof of the building, paving of driveway(s), final grading, and required landscaping; (Amended by Ord. A-250-01-17)
 - Removal from the exterior of the property of all construction fencing and unneeded appurtenances including building materials, construction trailers and equipment, and construction fencing. Dumpsters and portable sanitation facilities may remain on the site as may be needed but shall be moved to a hardsurfaced area or inside a garage whenever possible. (Added by Ord. A-860-1-02)
- 222.7 A building permit that has or will expire as per Section 222.6 above, may be extended as follows:
 - 222.7.1 Completion of landscaping and driveways may be extended without further action when the deadline for completion falls between October 16 and March 31 as per Section 272.8 herein.
 - The Building Commissioner may grant an unlimited number of 90-day extensions upon written request by the permit applicant and payment of an extension fee as per Section 222.7.3 below. Permits that must remain valid beyond one

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year from the footing inspection or from the issuance date to complete work must be renewed via 90-day extensions.

For each extension granted as per Section 222.7.2 above, an extension fee shall be paid as follows:

	Work Remaining	Fee*		
First 90-day Extension	Site Improvements**, Only	25%		
First 90-day Extension	Building w/or w/o Site Improvements	50%		
Second 90-day Extension	Site Improvements**, Only	25%		
Second 90-day Extension	Building w/or w/o Site Improvements	50%		
Third 90-day Extension	Site Improvements or Building	50%		
Fourth 90-day Extension	Site Improvements or Building	50%		
Each Additional 90-day Extension	Site Improvements or Building	100%		
* Percent of Original Building Permit Fee				
** Site Improvements include walks, drives, grading, ground cover, and removal of silt fencing, dumpsters, and other outside construction appurtenances				

(Amended by Ord. A-250-01-17)

- 224. <u>Issuance of Permits</u> Permits authorized to be issued and required to be obtained under the Building Ordinance shall be issued by the Building Commissioner when the application therefore and the plans submitted therewith shall have been approved by the Building Commissioner and all fees have been paid.
- 225. Application for Permits When any person, firm, or corporation shall be desirous of constructing, erecting, enlarging, remodeling, altering, repairing, raising, lowering, underpinning, moving, changing the use as defined by the building code, or wrecking any building structure, or portion thereof, the Village shall make a written application therefore upon the blank forms furnished for such purpose. This application shall be filed with the Building Commissioner and shall set forth the following:
 - 225.1 The name, telephone number, fax number, and address of the applicant.
 - 225.2 The name, telephone number, fax number, and address of the architect, structural engineer, or other licensed design professional permitted by the



- laws of the State to make plans who has prepared the plans and specifications accompanying the application.
- 225.3 The name, telephone number, fax number, and address of the owner of the real estate upon which the proposed work is to be performed.
- 225.4 The name, telephone number, fax number, and addresses of the general contractor.
- 225.5 The location of the proposed work, that is, the street address assigned by the Village, the subdivision, lot number, and township of the subject property.
- 225.6 The type of work the applicant is seeking permission for.
- 225.7 The permanent index number of the real estate upon which the proposed work is to be performed.
- 225.8 The application shall be accompanied by duplicate plans, specifications, and plats as specified in Section 240, drawn to scale, of the lot or lots composing the site, showing the exact location of the proposed building and any buildings and also septic systems and wells already located on the lot or lots involved. The application shall also be accompanied by plans and specifications signed and sealed in the manner hereinafter required by Section 242 of this Ordinance, and by an exact legal description of the property involved.
- 225.9 An agreement signed by the owner, his duly authorized agent, architect, or structural engineer that he will, if granted the permit applied for, construct the work in accordance with the description set forth in the applications and plans and specifications accompanying such applications; and that the general and detailed work connected with such construction, erection, enlargement, remodeling, altering, repairing, raising, lowering, underpinning, moving, changing of use as defined by the building code, or wrecking or any such building structure or portion thereof, as the case may be, shall be done in strict compliance with the ordinance of the Village and the provisions of the permit.
- 225.10 The purpose of this regulation is to protect existing property, to enhance the general appearance of the community, to protect the individual from making construction errors, and to aid in general drainage of all properties in the area.
 - 225.10.1 <u>Grade Line</u>. The grade line noted on the architectural elevation drawings shall be a line where the ground line intersects the foundation.



- 225.10.2 <u>Approval by Village Engineer</u>. The grade line is at a point, which is established by the Village Engineer in accordance with the approved master grading plan.
- 225.11 Whenever an application for a permit is made to the Building Commissioner for property served by the Hinsdale Sanitary District, such application shall be accompanied by a receipt issued by the Hinsdale Sanitary District showing that all payments required by the Hinsdale Sanitary District for connection of said property to the sanitary sewers of the Hinsdale Sanitary District have been paid in full.
- 225.12 Whenever an application is made to the Village Clerk for property in the Du Page portion of the Village, such application shall be accompanied by proof of compliance with the applicable provisions set forth in Chapter 8 of the Burr Ridge Municipal Code.
- 226. Landscaping Plans For any building to be constructed in a Business District, Transitional District, Office District, or Manufacturing District, the application for permit shall be accompanied by duplicate sets of detailed landscaping plans to indicate conformance with the requirements of any approved site plan and the requirements of the Burr Ridge Zoning Ordinance, as amended, pertaining to the landscaping of all required yards or other required open spaces and to buffer landscaping. Landscaping plans shall indicate location, number, size, and species of all proposed landscaping materials. The Village Forester must approve landscaping plans.

Once installed, approved landscaping shall be maintained in such manner as to retain at a minimum the intended standards of the initial landscaping plan and to conform to the landscaping requirements of the Village.

- Plans and Specifications to be Filed in Duplicate

 The number of drawings to be submitted for residential shall be four (4) sets, maximum size of 24" x 36". The number of drawings to be submitted for industrial, commercial, and multi-family shall be five (5) sets, maximum size of 30" x 48". Each set of drawings shall consist of a site plan showing dimensions to all property lines, foundation and footing plan, basement or cellar plan, the plans of all floors and roofs, transverse and longitudinal sections necessary to show all details to verify building, zoning, and floor area ratio requirements, elevations, and the necessary framing plans to show the complete framing of the building or structure. Such other plans shall be filed as may be required in the opinion of the Building Commissioner to illustrate the features of construction and equipment of the building structure referred to.
- 241. <u>Plans and Specifications Essential Requirements</u> All plans and drawings shall be drawn to a legible scale. All distances and dimensions shall be accurately figured and drawings made explicit and complete showing the front and side lot lines and the entire sewage and drain pipes and the location of all plumbing fixtures within such building. The dimensions of the structural members shall be given on the drawings

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whether shown in the specifications or not. The specifications shall describe all the materials to be used in the proposed building. The Building Commissioner shall approve each set of plans presented before a permit will be granted.

Architect, Structural Engineer, or Licensed Design Professional Must Certify that Plans and Specifications Comply with the Building Ordinance By Signing and Sealing It shall be unlawful for any architect, structural engineer, or any other licensed design professional to prepare or submit to the Building Commissioner for his approval any final plans for any building or structure which do not comply with all of the provisions of this Building Ordinance and all other applicable laws and ordinances specifically including but not limited to the Burr Ridge Zoning Ordinance. Any plans submitted under this Ordinance shall bear the signature and seal of the architect, structural engineer, or other licensed design professional who prepared the plans and specifications. A seal will not be required where the Building Commissioner determines the work to be non-structural or minor in nature.

Every licensed architect or structural engineer shall have a reproducible seal, or facsimile, the print of which shall contain the name of the architect or structural engineer, the license number, and the words "Licensed Architect," or "Structural Engineer," "State of Illinois." The licensed architect or structural engineer shall affix the signature, current date, date of license expiration, and seal to the first sheet of any bound set or loose sheets of technical submissions utilized as contract documents between the parties to the contract or prepared for the review and approval of any governmental or public authority having jurisdiction by that licensed architect or structural engineer or under that licensed architect's or structural engineer's responsible control. The sheet of technical submissions in which the seal is affixed shall indicate those documents or parts thereof for which the seal shall apply. The seal and dates may be electronically affixed. The signature must be in the original handwriting of the licensee. Signatures generated by computer shall not be All technical submissions issued by any corporation, partnership, permitted. professional service corporation, or professional design firm as registered under this Act shall contain the corporate or assumed business name and design firm registration number, in addition to any other seal requirements as set forth by the Illinois Department of Professional Regulation.

Anyone falsely making any such certification shall be subject to the penalty provided in Section 501 (Article V) of this Ordinance and to such further penalties as may be provided or allowed by law.

Alterations Upon Stamped Plans Not Permitted It shall be unlawful to erase, alter, or modify any lines, figures, or coloring contained upon such drawings so stamped by the Building Commissioner or filed with him for reference. If, during the progress of the work authorized, it is desired to deviate in any manner affecting the construction or other essentials of the building from the terms of the application or drawings, notice of such intention to later on deviate shall be given to the Building Commissioner, and written consent of the Building Commissioner shall first be obtained before such alteration or deviation may be made.



- 244. Permit, Plans, and Specifications Must be Kept on the Job The permit issued for any work to which the Building Ordinance is applicable, together with a set of the approved plans and specifications, if any, must be kept on the job while the work is in progress, and must be shown for inspection on request of any Building Officers. Inability or refusal to comply with the provisions of this section shall constitute sufficient cause for stopping either all or such portion of the work as may be involved in the violation.
- 245. Plans and Specifications to Remain on File One or more copies, as may be required by the Building Commissioner, of the plans and specifications as finally stamped and approved shall be left on file in the office of said Commissioner. Complete plans and specifications of buildings of a public character for which permits are granted shall remain on file permanently in said Commissioner's office. It shall not be obligatory upon said Commissioner to retain plans and specifications for buildings or structures except those of a public character for more than six months after the completion or occupation of any such building or structure.
- 246. <u>Code of Conduct and Permit Sign</u> All job sites on which exterior construction work is being conducted, such as new residential or non-residential buildings or building additions, shall maintain a Code of Conduct and Permit sign to be provided by the Building Officer and in a location designated by the Building Officer. Said sign shall comply with the following:
 - 246.1 Visibility of the sign shall be maintained at all times. At no time shall materials, dumpsters, equipment, vehicles, or other appurtenances be placed so as to block the view of the sign from the public way.
 - 246.2 If the sign becomes lost or damaged at any time, the permit applicant shall immediately contact the Building Officer and request a replacement sign. The original fee for the sign shall be kept by the Village, and a new sign fee paid by the permit applicant.
- 250. Fees for Building Permits All work subject to a building permit as defined in Section 220 herein shall be subject to building permit fees. Applications for building permits shall be accompanied by an application fee as described herein. There shall be no application fee required for permits unless said fee is specifically listed below. The Building Commissioner shall not issue a building permit until such time that all required building permit fees have been paid in full. (All of Section 250 amended by Ordinance A-1124-01-17)
 - 250.1 <u>Application Fee for New Construction, Additions, and Alterations</u> The following application fee, which will be credited to the final building permit fee, but which will in all cases be the minimum fee, shall be paid at the time plans for the following types of construction are submitted for review:

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250.1.1	New single-family residence	\$1,000
250.1.2	Single-family residential addition	\$600
	Single family residential alteration	\$200
250.1.3	New non-single-family residential building	\$2,000
250.1.4	New non-single-family residential building addition	\$1,000
250.1.5	New non-single-family residential building alteration	\$650
250.1.6 If for whatever reason a permit is not issued, a permit applicant shall be responsible for any plan review costs incurred by the Village beyond the amount of the application fee.		

(Amended by Ordinance A-1002-02-07)

250.2 **Landscaping Plan Review Fee**

250.2.1 Non-Single-Family Residential

In addition to all other fees herein, the following plan review fees shall be required in connection with the construction of any building in a Business District, Transitional District, Office District, or Manufacturing District.

250.2.1.1	Building lots of 3.5 acres or less	\$300	
250.2.1.1	Building lots greater than 3.5 acres through 6 acres	\$250	
250.2.1.3	Building lots exceeding 6 acres	\$500	
250.2.1.4	Any direct expenses incurred by the Building Commissioner that exceed the landscaping plan review fee shall be paid in full by the permit applicant.		

(Ord. A-1002-01-06)

250.2.2 Single-Family Residential

In addition to all other fees herein, the following plan review fees shall be required in connection with the construction of any single-family residence on a wooded lot.

250.2.2.1	Partially Wooded Lot	\$335
250.2.2.1	Heavily Wooded Lot	\$600
250.2.2.3	The Building Commissioner shall determine whether a lot is partiall or heavily wooded.	

(Amended by Ordinance No.A-1002-01-06)



- 250.3 <u>Single-Family Residential Building Permit Fees</u> No building permit for the construction of a new single-family residence or for an addition or alteration to a single-family residence shall be issued until a building permit fee is paid in accordance with the fee schedule attached hereto as Table 250.3.
- 250.4 Non-Single-Family Residential Building Permit Fees No building permit for the construction of a new non-single-family residential building or for an addition or alteration to a non-single-family residential building shall be issued until a building permit fee is paid in accordance with the fee schedule attached hereto as Table 250.4 and as described below.
 - 250.4.1 Non-Single-Family Residential Plan Review Fee

The plan review fee for a new non-single-family residential building, building addition, or building alteration shall be paid after the first plan review is completed and the Building Commissioner has determined the area of the building as per Table 250.4.1. Resubmitted plans will not be accepted until the plan review fee is paid.

250.4.2 <u>Non-Single-Family Residential Inspection Fee</u>

The inspection fee for a new non-single-family residential building, building addition, or building alteration shall be paid prior to issuance of the permit.

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Table 250.3

	250.3a Permits for New Single-Family Residences									
Not Exc	ceeding		2,000	square feet	=	. \$1.73	per sq	uare foot		
From	2,001	to	3,000	square feet	=	3,458	plus	\$1.46	for each square foot over	2,000
From	3,001	to	4,000	square feet	=	\$4,921	plus	.\$1.33	for each square foot over	3,000
From	4,001	to	6,000	square feet	=	\$6,251	plus	\$1.20	for each square foot over	4,000
From	6,001	to	8,000	square feet	=	\$8,645	plus	\$1.06	for each square foot over	6,000
From	8,001	squa	re feet pl	us	=	\$ 10,773	plus	\$0.93	for each square foot over	8,000

	250.3b Permits for Single-Family Residential Additions and Alterations									
Not Exc	eeding		500	square feet	=	\$1.73	per sq	uare foot		
From	501	to	750	square feet	=	\$865	plus	\$1.60	for each square foot over	500
From	751	to	1,000	square feet	=	\$1,264	plus	\$1,46	for each square foot over	750
From	1,001	to	2,000	square feet	=	\$1,629	plus	\$1.20	for each square foot over	1,000
From	2,001	to	3,000	square feet	=	\$2,826	plus	\$1.06	for each square foot over	2,000
From	3,001	squa	are feet p	lus	=	\$3,890	plus	\$0.93	for each square foot over	3,000



Table 250.4.1 Plan Review Fee for Non-Residential Permits

Cubic Feet	Building	Plumbing Plan	Mechanical	Electrical Plan	Energy Plan	
	Plan Review	Review	Plan Review	Review	Review	
1 to 60,000	\$ 718	Building Plan Review x 0.25	Building Plan Review x 0.25	Building Plan Review x 0.5	Building Plan Review x 0.5	
60,001 to	\$883	Building Plan	Building Plan	Building Plan	Building Plan	
80,000		Review x 0.25	Review x 0.25	Review x 0.5	Review x 0.5	
80,001 to	\$ 1,130	Building Plan	Building Plan	Building Plan	Building Plan	
100,000		Review x 0.25	Review x 0.25	Review x 0.5	Review x 0.5	
100,001 to	\$ 1,291	Building Plan	Building Plan	Building Plan	Building Plan	
150,000		Review x 0.25	Review x 0.25	Review x 0.5	Review x 0.5	
150,001 to	\$ 1,468	Building Plan	Building Plan	Building Plan	Building Plan	
200,000		Review x 0.25	Review x 0.25	Review x 0.5	Review x 0.5	
200,001 plus	\$ 1,725 + \$16 for each 10,000 cubic feet over 200,000	Building Plan Review x 0.25	Building Plan Review x 0.25	Building Plan Review x 0.5	Building Plan Review x 0.5	
	Plan review Fees are cumulative. For example, the plan review fee for an 80,001 cubic foot building with plumbing, mechanical and electrical is \$2,826 as follows:					
80,001 Cubic Feet	\$1,130	\$283	\$283	\$565	\$565	

Table 250.4.2 Inspection Fee for Non-Residential Permits

Building	Plumbing	Mechanical	Electrical	Energy				
\$0.29 per square foot	\$0.09 per square foot	\$0.09 per square foot	\$0.09 per square foot	\$0.09 per square foot				
	Inspection fees are cumulative. For example, the inspection fee for a 30,000 square foot building with plumbing, mechanical and electrical is \$19,500 as follows:							
\$8,700	\$2,700	\$2,700	\$2,700	\$2,700				



250.4.3 Non-Single-Family Residential Permit Fee

The permit fee for a new non-single-family residential building, building addition, or building alteration shall be equal to the combined plan review and inspection fees (minus the application fee) and shall be paid in full prior to issuance of the permit.

250.5 <u>Engineering Permit Fees</u> No building permit for any of the following work shall be issued until an engineering permit fee is paid in accordance with the following fee schedule.

250.5.1	New Single-Family Residence	
		\$450
250.5.2	Non-Residential Parking Lot, New or	
	Expansion	
		\$450
250.5.3	New Non-Residential Building on lot	
	less than 1 acre	
		\$875
250.5.4	New Non-Residential Building on lot	
	of 1 to 4.9 acres	
		\$950
250.5.5	New Non-Residential Building on lot	
	of 5 to 9.9 acres	
		\$1,000
250.5.6	New Non-Residential Building on lot	
	of 10 acres or more	
		\$1,100
250.5.7	Any <i>grading</i> of property related or	
	unrelated to work on a building as per	
	Section 220 herein determined by the	
	Village Engineer to have a significant	
	impact on drainage as per Section 308	
		100
250.5.8	Additional Stormwater Permit Fee As Se	t Forth in
	Appendix A, Schedule A of the Burr Rid Code.	ge Municipal



250.6 <u>Building Permit Fees for Other Permits</u> No building permit for the construction of any building, structure, or for the performance of any work described in Section 220 herein shall be issued until a building permit fee is paid in accordance with the following fee schedule.

	Single Family Residentia	l Permits
250.6.1	Single-Family Residential Building	
	Demolition	\$50
250.6.2	Single-Family Residential	
	Electrical Service Upgrade	\$50
250.6.3	Single-Family Residential	
	Electrical Work	\$50
250.6.4	Single-Family Residential	
	Plumbing Work	\$50
250.6.5	Single-Family Residential	
	Mechanical Work	\$50
250.6.6	Single-Family Residential Detached	\$50 + fees for electrical,
	Accessory Building 500 square feet	plumbing, & mechanical (see
	in floor area or less	sections 250.6.3-5 above)
250.6.6a	Single Family Residential	Same as Additions and
	Accessory Building 501 square feet	Alterations as per Table 250.3b
	in floor area or greater	
250.6.7	Single-Family Residential Decks	
	and Patios	\$50
250.6.8	Single-Family Residential Fences	
	and Gates	\$50
250.6.8a	Single Family Residential Stand By	
	Generator	\$50
250.6.8b	Single Family Residential Outdoor	
	Kitchen	\$50
2506.8a	Miscellaneous Single-Family	\$50 + fees for electrical,
	Permits not specified above.	plumbing, & mechanical (see
		sections 250.6.3-5 above)
250.6.9	Single-Family Residential Elevator	
	or Escalator Installation	\$200
250.6.10	Single-Family Residential Pools	\$200 + fees for electrical,
		plumbing, & mechanical (see
		sections 250.6.3-5 above)
250.6.10a	Single Family Residential Hot Tubs	\$50
	and Spas	
	Non-Single-Family Residen	tial Permits
250.6.11	Non-Single-Family Residential	
	Electrical Service Upgrade	\$250
250.6.12	Non-Single-Family Residential	
	Electrical Work	\$250



250.6.13	Non-Single-Family Residential				
	Plumbing Work	\$250			
250.6.14	Non-Single-Family Residential				
	Mechanical Work	\$250			
250.6.15	Non-Single-Family Residential				
	Elevator or Escalator Installation	\$400			
	(Ord. A-1002-01-06)				
250.6.15a	Non-Single-Family Residential				
	Elevator or Escalator Maintenance	\$150			
250.6.16	Non-Single-Family Residential				
	Storage Tank Installation	\$250			
250.6.17	Non-Single-Family Residential				
	Building Demolition	\$250			
250.6.18	Non-Single-Family Residential				
	Parking Lot, New or Expansion	\$250			
250.6.19	Based on established fees for c	omparable work, the Building			
	Commissioner shall determine the ap	propriate permit fee for any work			
	to be permitted which is not specif	fically listed herein. Under any			
	circumstance, the minimum fee for single-family residential permits				
	shall be \$50, and for non-single-family residential permits the				
	minimum fee shall be \$250.				
250.6.20	The fees set forth above are not charged when such work is in				
	connection with construction of a ne	ew building, building addition, or			
	building alteration.				

250.7 Other Fees In addition to the application and permit fees described in Sections 250 herein, any building, building addition, building alteration, or work performed under the authority of a building permit issued by the Village of Burr Ridge shall be subject to the following fees.

250.7.1	Re-inspection as per Section 269.19.1		
		\$100	
250.7.3	Removal of Stop Work Order as per		
	Section 404 herein	\$300	
250.7.5	Temporary Building Certificate of		
	Occupancy as per Section 274 herein	\$100	
250.7.6	Reimbursement of all expenses incu	ncurred by the	
	Building Commissioner as a result of any additional		
	reviews, inspections, or studies required beyond the		
	typical plan reviews and inspections outlined herein.		

(Amended by Ord. A-860-01-03)

251. When a Permit is Valid No permit for constructing, erecting, enlarging, remodeling, altering, repairing, raising, lowering, underpinning, moving, or wrecking buildings, structures, or portions thereof, or any permit for which a fee is



prescribed by the Village Treasurer or his designated agent shall be valid unless the plans are stamped approved by the Village and all required fees have been paid.

260. <u>Constructing Buildings Contrary to Approved Plans - Permit Made Void by Deviation from Plans - Power to Stop Work</u>

260.1 It shall be unlawful for any owner, agent, or architect or for any contractor or builder engaged in constructing, erecting, enlarging, remodeling, altering, repairing, raising, lowering underpinning, moving, or wrecking of any building, structure, or portion thereof, to make any departure from the plans as approved by the Building Commissioner without first obtaining the written consent of the Building Commissioner for any such change.

Any departure from the approved plans involving a violation of the requirements of any law or ordinance or any such change in the plans or construction without the consent of the Village Board shall operate to annul the permit which has been issued for such work and shall render the same void, and all fees paid shall be forfeited.

- 260.2 In any case where work is done under a permit authorizing the erection, alteration, or repair of a building or structure, which work is contrary to the approved plans, or any law or ordinance, the Building Officer shall have power to at once stop such work and to order all persons engaged therein to stop and desist therefrom. Such work shall not be resumed until satisfactory assurance has been given to the Building Commissioner that it will be done properly and lawfully and according to the approved plans or until said Building Commissioner has consented, in writing, to the changes made in such approved plans. The Building Commissioner may request that a new permit must be issued before work proceeds. The usual fee for the permit shall be paid by the contractor doing such work.
- 260.3 No contractor or builder shall begin any work on any building or structure for which a permit is required until such permit shall have been issued. In case any work is begun on the erection, alteration, repair, or removal of any building or structure without a permit authorizing the same being issued therefore, the Building Commissioner or his deputy shall have power to at once stop such work and to order any and all persons engaged therein to stop and desist therefrom until the proper permit is issued.
- 261. Revocation of Permit If the work in, upon, or about any building or structure shall be conducted in violation of any law or ordinance, it shall be the duty of the Building Commissioner to revoke the permit for the building or wrecking operations in connection with which such violation shall have taken place. It shall be unlawful, after the revocation of such permit, to proceed with such building or wrecking operations unless such permit shall first have been reinstated or reissued by the Building Commissioner. Before a permit so revoked may be lawfully reissued, the entire building and building site shall first be put into condition corresponding with the requirements of all laws and ordinances, and any work or



material applied to the same in violation of any of the provisions of any law or ordinance shall first be removed from such building and for such permit as reissued the fee required shall be paid.

269. <u>Inspection</u> The permit applicant, owner, or contractor shall give 24 hours advance notice to the Building Official to request each of the following required inspections:

Single-Family Residential Inspections:

- 269.1 <u>Site Preparation</u> An inspection to ensure the adequate provision of all required soil erosion control and tree protection prior to grading, footing excavation, or any other work on the property.
- 269.2 <u>Footing Excavation</u> An inspection is required before concrete is poured and after excavation and forming have been completed.
- 269.3 <u>Foundation Forms</u> An inspection is required after the foundation wall forms are set and before concrete is poured. It is required that two (2) copies of a spot survey be submitted for review and approval after the foundation form inspection has been passed, but before the foundation wall inspection can be scheduled.
- 269.4 <u>Foundation Wall</u> An inspection is required before backfilling and after footing draintile has been placed and dampproofing completed.
- 269.5 <u>Tree Protection, Erosion Control and Gravel Access Drive</u> An inspection is required to ensure that all erosion control and tree protection measures are properly maintained and in place and temporary construction (gravel) access is in place prior to any other work on the property and prior to decking and rough framing. The street shall be cleaned of mud.
- 269.6 <u>Driveway</u> After placing of forms or otherwise establishing the border of a driveway and prior to installation of asphalt, concrete pavers, or other hard-surface material, the Engineering Department will inspect to ensure that the driveway complies with the approved site plan, maximum and minimum width requirements, and setback requirements. Placement of driveway forms and the driveway inspection can be conducted at any time during the construction process.
- 269.7 <u>Electric Service</u> An inspection is required after electric panel, meter enclosure, and temporary grounds have been installed.
- 269.8 <u>Underground Plumbing</u> An inspection is required before concrete is poured in a basement or floor slab and after underground plumbing work has been completed.



- 269.9 <u>Rough Framing</u> An inspection is required before any insulation and vapor barrier are installed and after the rough framing, rough plumbing, and rough electrical work are completed.
- 269.10 <u>Fireplace Inspections</u> An inspection is required for all masonry and pre-fab fireplaces. This inspection shall be scheduled at the same time as the rought framing inspection.
- 269.11 <u>Rough Plumbing</u> An inspection is required before any insulation and vapor barrier are installed and after the rough plumbing work is complete.
- 269.12 <u>Rough Electric</u> An inspection is required before any insulation is installed and after the rough electrical work is complete.
- 269.13 <u>Insulation</u> An inspection is required before any interior wall finish is applied and after the insulation is installed.
- 269.14 <u>Septic System</u> If a private sanitary sewer system has been approved by the Village of Burr Ridge Board of Trustees as required by the Zoning Ordinance, an inspection is required before any backfilling and after the septic tank and seepage system has been installed.
- 269.15 Final Final inspection is required before issuance of a Building Certificate of Occupancy for a structure. A final inspection must be scheduled a minimum of two days before the certificate of occupancy will be issued. The final inspection shall ensure that the building and site comply with all Village codes and regulations including but not limited to the building codes, Zoning Ordinance, and engineering requirements. The final inspection shall include inspections for the following: building, mechanical, electrical, plumbing, site engineering, landscaping, forestry, and fire protection. The local fire protection district shall approve all fire protection systems after inspection by the respective district or by its authorized inspection agency.
- 269.16 Other Demolition and swimming pool Refer to Sections 306 and 315.
- 269.17 <u>Bond Release</u> An inspection is required prior to the release of any outstanding bonds to ensure compliance with all required local codes, ordinances, and standards including landscaping improvement.
- 269.18 <u>All Inspections Other Than Single-Family</u> All new construction other than single-family residences shall be inspected to verify compliance with all building codes, fire codes, Zoning Ordinance, mechanical codes, electrical codes, plumbing codes, engineering codes, and all mandated States codes.

269.19 General Inspection Requirements



- All re-inspections required, as a result of builder error, shall be performed at an additional prepaid fee per inspection per Section 250.
- 269.19.2 Proper and safe ladders for access to basements and attic are the responsibility of the contractors. There will be no inspections performed if adequate ladders are not provided.
- All materials required for testing are the responsibility of the contractor.
- 270. **Foundation Location and Elevation Spot Survey** Immediately after the foundation has been poured and prior to scheduling a backfill inspection, the owner or contractor shall submit to the Building Commissioner three (3) copies of an on-site (spot survey) location of the structure showing the top of foundation elevations in USGS Datum, prepared by a registered land surveyor. Construction shall not proceed until the Building Commissioner and Village Engineer have approved the spot survey.
- 271. **Engineering Fees** Changes to grading, drainage, top of foundation elevation, etc., approved by the Village, that would require engineering services, shall be approved by the Village Engineer. Costs for such services shall be paid by Permittee at the fees in effect.
- 272. <u>Certificate of Occupancy Single Family Residential</u> The request for a "Certificate of Occupancy" shall be made at least two (2) business days before occupancy is requested. This will allow for time for a final inspection and to process all paperwork. Minimum requirements for occupancy shall be as follows:

Connection to public water and sewer complete or, in the alternative, well and septic systems complete. In the case of connection to the Village of Burr Ridge public water supply, connection shall not be considered complete until both the water meter and remote meter are installed and connected in accordance with the requirements of Section 311 of this Ordinance and Section 58.13 of Chapter 58 (Water Works System) of the Burr Ridge Municipal Code.

- 271.2 All plumbing shown on the approved plans unless otherwise approved by the Building Official. All fixtures added or installed after this inspection will require a separate permit.
- 271.3 Electrical wiring shall be completed in compliance with applicable codes.
- 271.4 Heating system shall be completed in compliance with applicable codes.
- 271.5 Basement floor, draintile, and sump pump (if used) shall be installed in compliance with applicable codes.



- 272.6 Any concrete floors in the habitable area of the house must be poured.
- 272.7 Completion of any applicable water main extensions and other land improvements as required under Section 220 hereof, Chapter 58 of the General Municipal Code of the Village of Burr Ridge of 1974, and/or the Subdivision Ordinance of this Village.
- 272.8 Further, no Certificate of Occupancy shall be issued until final grading, all required landscaping, and driveway hardsurfacing have been installed. However, if weather or other conditions do not permit the completion of final grading, required landscaping, or driveway hardsurfacing, the owner may request issuance of a conditional Certificate of Occupancy subject to completion of the outstanding work. The recipient of a conditional Certificate of Occupancy shall provide a Twenty-Five Hundred Dollars (\$2,500.00) cash deposit to guarantee completion of the outstanding work. If the work to be completed exceeds Twenty-Five Hundred Dollars (\$2,500.00), the Building Commissioner may increase the amount of the cash deposit based on estimates prepared by the Village Engineer and Village Forester. If a Certificate of Occupancy under these terms is issued between April 15 and October 15, the final grading, landscaping, and hardsurfacing shall be completed within 45 days. If a conditional Certificate of Occupancy under these terms is issued between October 16 and March 31 of each year, the final grading, landscaping, and hardsurfacing shall be completed prior to the forthcoming May 15.
- 272.9 No Certificate of Occupancy shall be issued until all construction recapture costs and all sewer and water connection fees required by Village ordinances have been paid.
- 273. Certificate of Occupancy Other Than Single-Family Residential The request for a "Certificate of Occupancy" for any portion of the building shall be made at least two (2) business days before occupancy is requested. This will allow for time for a final inspection and to process all paperwork. Minimum requirements for occupancy shall to be as follows: Minimum requirements for occupancy shall be those set forth in detail in the building regulations adopted by reference in Section 701 of Article VII of this ordinance and the following:
 - 273.1 The structure shall be substantially complete, the exterior enclosure shall be complete, and the structure shall comply with all general, special, and structural requirements of the code.
 - 273.2 All means of egress and all fire protection features shall be in place and continually maintained.



- 273.3 Sanitary and water facilities shall be complete. Water facilities shall not be considered complete until both the water and remote meter are installed and connected in accordance with the requirements of Section 312 of this Ordinance and Section 58.13 of Chapter 58 (Water Works System) of the Burr Ridge Municipal Code.
- 273.4 Heating system shall be complete in compliance with applicable codes.
- 273.5 Electrical system shall be complete in compliance with applicable codes.
- 273.6 No Certificate of Occupancy shall be issued until all construction recapture costs and all sewer and water connection fees required by Village ordinances have been paid.
- 273.7 Further, no Certificate of Occupancy shall be issued until all landscaping required and indicated on the approved landscaping plans has been installed. However, if weather conditions do not permit the completion of required landscaping, the owner may request Village approval of a cash deposit to guarantee completion of landscaping as soon as weather permits. Such request shall be accompanied by an estimate of cost to complete all required landscaping. Upon Village approval of the request for a cash deposit and the cost estimate, cash deposit equal to 125 percent (125%) of the cost of all required landscaping shall be deposited with the Village in escrow. If a Certificate of Occupancy under these terms is issued between April 15 and October 15, the final grading, landscaping, and hardsurfacing shall be completed within 45 days. If a conditional Certificate of Occupancy under these terms is issued between October 16 and March 31 of each year, the final grading, landscaping, and hardsurfacing shall be completed prior to the forthcoming May 15.
- 273.8 In addition, the owner shall be required to execute such agreements as may from time to time be required by the Village to delineate the conditional status of the Certificate of Occupancy, including, but not limited to, notice to be given to any subsequent purchasers.

274. <u>Temporary Certificate of Occupancy - Other Than Single-Family Residential</u>

A temporary certificate of occupancy can be issued when a building owner, tenant, or agent wants to occupy the building for purposes of stocking, preparing the space for all occupants, training of new employees, or similar circumstances subject to the following terms:

- 274.1 The building shall be substantially complete.
- 274.2 All means of egress shall be completed and unobstructed.



- 274.3 All fire protection, alarm and detection system shall be approved by the local Fire District and able to transmit an alarm.
- 274.4 All hazards to occupants shall be removed.
- 274.5 Full occupancy for all future occupants shall not take place until all code related items are in compliance.
- 274.6 An inspection is completed by the building and fire inspector with a list of outstanding items.
- 274.7 The temporary occupancy fee is paid.
- 274.8 The maximum length of a temporary occupancy is 30 days.
- 274.9 A request for a temporary occupancy shall be in writing. The person requesting the temporary occupancy shall provide a description of the type of work being performed, indicate the number of occupants, and state that the building or space will not be open to the general public.

275. Cash Performance Bond Requirements

(Added by Ordinance A-1002-02-07)

- 275.1 Prior to issuance of a building permit for a new building, a building addition or exterior alteration, an in ground pool, or any other work that requires significant exterior construction activity or heavy construction equipment as determined by the Building Commissioner, the applicant shall deposit with the Village, a performance guarantee in the form of a cash bond in the amount of Five Thousand Dollars (\$5,000.00 USD).
- 275.2 Purpose of Bond: Such Case performance bond shall be for the purpose of insuring against damage to public property by the general contractor or any subcontractor or employee that he may engage to perform work under the building permit; to ensure compliance with the terms and conditions of this Ordinance and the Village's Zoning Ordinance; and to ensure that the property is maintained in a condition that does not endanger the public health or safety.
- 275.3 Damage to public property shall include, but is not limited to: accumulation of dirt, gravel, sand, building material, etc., on street pavement; damage to street surface, curb and gutter, water mains, fire hydrants, sewer lines, street lights, street trees, etc., resulting from construction equipment and vehicles; and damage to the parkway, landscaping and vegetation resulting from construction activity.
- 275.4 If and when the Building Commissioner determines that there is damage to public property, that any situation exists that endangers the public health or safety, or that the general contractor has abandoned the job site without completing final grading, landscaping and securing of the building; the



- authorized agent of the contractor or responsible party shall be notified in writing.
- 275.5 Written notification to the authorized agent shall request that the necessary improvements, repairs, replacements, restorations and/or removal shall be made. This written notice shall be waived if the Building Commissioner determines that there is an emergency situation that presents an immediate danger to the public health and safety. In such circumstances, the Building Commissioner will proceed with the minimum work necessary to resolve the danger.
- 275.6 If such improvement, repair, replacement, restoration or removal has not been completed within five (5) working days following the receipt of written notification, the Building Commissioner shall cause said work to be done and shall reimburse the Village for all cost incurred from the cash performance bond.
- 275.7 If the cash performance bond is reduced as a result of reimbursement to the Village for costs incurred in improving, repairing, replacing or removing such damage, or restoring public property; the cash performance bond shall be replenished to the full amount (\$5,000.00) within five (5) working days following such improvement, repair, replacement, restoration, or removal, and if not, then construction shall be halted.
- 275.8 The cash performance bond will not be refunded until all work is completed in compliance with all local codes, ordinances, and standards.
- 275.9 Refunding of Bond: Upon certification by the Building Commissioner and the Village Engineer that all construction, grading and fee requirements have been met and completed, the cash performance bond shall be released without interest to the permit applicant. In addition, an "As-Built" topographical survey shall be filed with the Village and approved by the Village Engineer prior to the release of the cash performance bond. Provided, however, that if the structure meets all other requirements of this Ordinance, but as a result of inclement weather or other seasonal restrictions, final grading, submission of an approved "as-built" survey, and landscaping cannot be performed an additional Twenty-Five Hundred Dollars (\$2,500.00) will be required prior to issuance of certificate of occupancy.
- 275.10 It is the responsibility of the permit applicant to ensure that all construction, grading, and fee requirements are completed and certified by the Building Commissioner and the Village Engineer and to submit a request for release of the performance bond. Failure by the permit applicant to complete the work and to submit a request for release of the bond within one year after issuance of a Certificate of Occupancy or one year after issuance of the permit when the permit does not require issuance of a Certificate of Occupancy will constitute a forfeiture of the bond to the Village for reimbursement of its costs, including any purpose already provided for the use of such bond, for those costs related to the



requirements, implementation and oversight of the permitting process and, as a liquidated amount, to address any future cost to the Village of the failure to complete the required improvements. (Amended by Ordinance A-1002-01-11).

Increased Fee for Work Started Without a Permit If any work for which a permit is required hereunder is commenced without first applying for and receiving the permit, then the fee for issuance of such permit shall be increased by an amount equal to 50% of the customary fee in order to defray the cost of extra inspections and work involved. (Added by Ordinance A-1002-02-07)



BURR RIDGE BUILDING ORDINANCE

ARTICLE III MISCELLANEOUS

301. Occupancy of Street

It shall not be lawful to occupy with building material, construction equipment, or construction related accessories, any street, right-of-way, or any part thereof.

302. Driveways

A gravel construction entrance and driveway shall be installed prior to any other work on the property. The contractor is responsible for maintaining the gravel access drive and keeping the street clean at all times. (Amended by Ord. A-860-1-02)

303. Right to Complete Buildings Under Outstanding Permits

Authority is hereby affirmed to complete any building, structure, or portion thereof either in the process of being constructed, erected, enlarged, remodeled, altered, repaired, raised, lowered, underpinned, or moved at or prior to the date of adoption of this Building Ordinance; provided a valid and prior permit outstands therefore, the work accords with the Building regulations in force at issuance of such permit, and the building, structure and various portions thereof will be safe and sanitary upon completion and will fully accord with the building and other laws of said Village in force at the time the permit was issued.

304. Building Changed or Repaired Must Comply with Ordinance

Any building, structure, or major portion thereof that is enlarged, remodeled, or repaired or has a change of use in said Village shall be made to comply throughout with the provisions of the Building Ordinance as if applied to new or original work, provided the cost of the work proposed to be done exceeds one-third of the assessed value of the building, as determined by the county assessor, proposed to be changed or repaired. All new work of any type shall comply with the current Building Code Ordinance. The same materials and type of construction as were employed originally may be used for such changes and repairs when the cost of the work to be done is less than the said one-third estimated value, provided such work when completed will be consistent with the provisions of the Building Ordinance pertaining to the district and to public health and safety. The value and cost referred to in this section shall be as of the date when the permit is sought and shall be determined or approved by the Building Commissioner.

305. Construction Materials and Methods

These rules and regulations specify minimum acceptable construction materials and methods. However, the provisions of these rules and regulations are not intended to prevent consideration of the use of types or methods of construction or material required by those rules and regulations. Any person desiring to use types or methods

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of construction or materials not specifically mentioned in these rules and regulations shall file with the Building Commissioner authentic proof in support of claims that may be made regarding the sufficiency of such types or methods of construction or materials. Such proof may include adequate reports and test data from a recognized testing laboratory, or proven and authentic methods or types of construction or materials are at least the equivalent of the types and methods of construction and materials now required under these rules and regulations, then shall recommend to the Board of Trustees an amendment to these rules and regulations in order to make permissible the use of the same. If, in the opinion of the Building Commissioner, such proof is not sufficient to justify such amendment to these rules and regulations, the applicant may refer the entire matter to the Board of Trustees, as provided by ordinance. The applicant desiring to use alternate materials or methods or types of construction shall guarantee payment of all expenses for necessary tests made by or on behalf of the Village. No such alternate types or methods or construction or materials shall be used unless authorized by the Board of Trustees by amendment to these rules and regulations.

306. **Moving or Wrecking Buildings**

- 306.1 <u>Permit</u>. It shall not be lawful for any person to move or wreck any building within the Village of Burr Ridge without having first obtained a permit as hereinbefore described.
- 306.2 <u>Bond</u>. Any person so moving or wrecking any building within the Village of Burr Ridge shall first submit to the Village Clerk a performance bond in the amount of Five Thousand Dollars (\$5,000.00) for the protection of any streets or other public or private property that may be involved in such moving or wrecking.
- 306.3 Restoration. That any person moving or wrecking any such building shall be required to backfill the remaining foundation hole level to the existing landscaping and shall remove and clear said premises of any litter, building materials, masonry materials, or other similar materials remaining after such moving or wrecking. The disturbed area shall be planted with permanent ground cover, grass or sod, to prevent erosion.
- 306.4 <u>Penalty.</u> Any person, firm, or corporation who violates any of the provisions hereinafter set forth shall be fined not less than Twenty-Five dollars (\$25.00) nor more than Two Hundred Dollars (\$200.00) for each offense.
- 306.5 <u>Dust Control</u>. Any person moving or wrecking a building shall have facilities available to water the construction site during demolition activity for the purpose of providing adequate dust control. Watering shall be provided in order to prevent excessive dust from moving beyond the property lines of the site on which the moving or wrecking is occurring. (Added by Ord. A-860-1-02)



- 306.6 Notice to Adjoining Properties. The permit applicant shall submit an affidavit to the Building Officer verifying that notice has been provided to all property owners within 250 feet of the property of the impending demolition work. The notice shall specify a period of one week or less in which the demolition will occur. The notice shall be mailed at least 7 days in advance of the demolition (not counting the day or week of demolition and not counting the day the notice is provided). If demolition does not occur during the time specified in the notice, a new notice shall be provided with a new affidavit submitted to the Building Official. (Added by Ord. A-860-1-02)
- 306.7 <u>Demolition Submittal Requirements</u>. When applying for a demolition permit, the following items shall be submitted:
 - A completed permit application.
 - Water/sewer disconnect application.
 - Two (2) copies of a legal plat of survey showing existing water and sewer lines to be disconnected, well and septic system (where applicable), and all existing accessory structures.
 - \$5000.00 cash bond.
 - All applications, affidavits, and forms required by other governmental agencies as outlined in the Village Demolition Guideline Handout.

307. <u>Elevator and Escalator Inspections and Fees</u>

307.1 Every elevator and escalator now in operation or which may hereafter be installed, together with all equipment thereof, shall be inspected at least once every six months, and in no case shall any new equipment be placed into operation until an inspection of the new equipment be placed into operation until an inspection of the same has been made. It shall be the duty of each owner, agent, lessee, and occupant of any building wherein any such equipment is installed, and of the person in charge or in control of any such equipment, to permit the making of a test of such demand has been made. Whenever any elevators or escalators, and all devices and equipment used in connection therewith have been inspected, and all required tests have been made of all safety devises with which such elevator or escalator is equipped, and the result of such inspection and tests show such equipment, including all safety devices, to be in good working condition and in good repair, it shall be the duty of the Building Commissioner to issue or cause to be issued a certificate setting forth the result of such inspection and tests and containing the date of inspection, the weight which such equipment will safely carry, and a statement to the effect that the elevator complies with all Village requirements. It shall be the joint and several duty of the owner, agent, lessee, or occupant of the building in which such equipment, to frame the certificate and place the same in a conspicuous place in each elevator and near each escalator. The words "safe condition" in this Section means that is safe for any load up to the approved weight indicated in such certificate.



- 307.2 If the result of the inspection or tests required under "a" above show that such elevator or escalator is in an unsafe condition or bad repair, or show that any of the safety devices have not been installed or if installed are not in good working order or not in good repair, the certificate provided for in "a" above shall not be issued until such elevator or escalator, or such device or devices, have been put in good working order and good repair.
- 307.3 When the elevator inspector finds any elevator or escalator in an unsafe condition, he shall immediately report the same to the Building Commissioner, together with a statement of all facts relating to the condition of such equipment. It shall be the duty of the Building Commissioner, upon receiving any such report, to order the operation of such equipment to be stopped and to remain inoperative until it has been placed in a safe condition and in good operating condition, and it shall be unlawful for any agent, owner, lessee, or occupant of any building wherein any such equipment is located to permit or allow the same to be used after receipt of a notice from the Building Commissioner, which notice shall be in writing, that such equipment is in an unsafe condition, and it will remain so unlawful until it has been restored to a safe and proper operating condition.
- 307.4 The fee for the semi-annual inspection of an elevator or escalator shall be \$90.00. Said fee shall be the joint and several obligation of the owner, agent, lessee, and occupant of any building wherein such equipment is installed. An additional fee of \$90.00 shall be charged for each additional re-inspection, which may be required. (Amended by Ord. A-1002-01-06) (Amended by Ord A-1002-01-09)
- 307.5 The provisions of this Section 307 shall not apply to elevators and escalators now or hereafter in operation or installed in a single-family residence located in the Village (except where such is used in connection with either a legal, non-conforming or illegal non-residential use of said residence).

308. Surface and Sub-Surface Water Drainage

308.1 It shall be unlawful for the owner, agent, or other person in control or possession of any premises jointly or severally to permit any eave trough, footing drain, drain downspout, piping, sump pump, or other device or appliance, permanent or temporary, above or below grade, for collecting and discharging surface water, rain water, or any other source of surface run-off water, ground water or sub-surface water to be so designed, located, or constructed over or across any street, alley, public way, or any rights-of-way thereof, or public property other than by means of a Village approved storm sewer, drainage swale or other drainage system or structure. It is further the intent of this Ordinance that no such waters shall be collected and discharged



on any adjoining property. All such waters must be discharged on the owner's property, and no such waters shall be collected and discharged closer than six (6) feet from the side or rear lot line of the premises unless it is enclosed in a sub-surface drainage system approved by the Village which discharges such water at or near the front property line or at a point no closer than ten (10) feet from the rear property line; provided, however, if there is a public sidewalk on or adjacent to the subject property, no such waters shall be collected and discharged closer than six (6) feet from any such sidewalk.

308.2 In addition, the following shall apply to all new single-family home construction and additions larger than 1,000 gross square feet. All waters collected and discharged from sump pumps must be connected to a Village-approved storm sewer or structure. If no storm sewer is adjacent to the property, then sump pump drainage must be discharged on the owner's property no closer than fifteen (15') feet from the rear, front, or side lot line. Furthermore, if standing water is present as a result of said sump pump discharge, further effort may be required as determined by the Village Engineer to minimize the presence of the standing water. (Amended by Ordinance A-860-03-03)

309. Prohibited Times for Outside Construction and Outdoor Maintenance

309.1 Prohibited times for outside construction and outdoor maintenance are defined by Chapter 38, Article VI of the Burr Ridge Municipal Code, and all definitions, powers, and penalties defined therein shall also be granted to the Burr Ridge Building Ordinance.

310. Soil Erosion Control Requirements

The Permittee shall provide soil erosion control measures including, but not limited to, continuous and secured straw bales / silt fencing at all points of downstream discharge to adjacent properties.

311. Water Meters

When any new construction, addition, or alteration includes connection to the Village of Burr Ridge public water supply, connection shall not be considered complete until both the water meter and remote meter are installed and connected in accordance with the requirements of this Ordinance and Section 58.13 of Chapter 58 (Water Works System) of the Burr Ridge Municipal Code. The installation of the conduit for the remote meter wire must be complete prior to the Rough Electrical Inspection.

312. **Dumpsters on Construction Sites**

Dumpsters on construction sites shall be kept covered at all times and shall be emptied when full before they over flow or construction waste is blown out of the dumpster. The dumpster shall not be placed where they will block the vision of any roadway and shall not be placed in the right-of-way, roadway, or street. The dumpster shall be removed before a temporary or final occupancy is granted.



313. <u>Temporary Sanitation Facilities on Construction Sites</u>

All construction sites for new homes and non-residential construction sites shall have temporary portable sanitation facilities. They shall be emptied on a regular basis and not be allowed to over flow. The portable bathrooms shall not be placed where they will block the vision of any roadway and shall not be placed within the right-of-way, roadway, or street. The Building Official shall approve the location of temporary sanitation facilities. The temporary sanitation facilities shall be locked when there are no construction personnel on site. They shall be removed before a temporary or final occupancy is granted.

314. Street and Site Maintenance

The contractor shall be responsible for keeping the street clear of mud and for keeping all debris in the on-site dumpster. The contractor shall be responsible for removing any paper or debris which blows off the construction site.

315. **Swimming Pools**

Swimming pools shall be constructed in compliance with Appendix G of the International Residential Code for one- and two-family dwellings as amended and stipulated in Article VII, herein. All swimming pools are subject to application and issuance of a permit prior to construction. Fences and location of pool equipment shall be subject to the Burr Ridge Zoning Ordinance. (Amended by Ordinance A-860-1-00)

315.1 Inspections

- Pool Shell An inspection is required for the pool shell reinforcing and bonding required by Article 680 of the National Electrical Code prior to placing concrete.
- Pool Deck An inspection is required for the pool deck reinforcing and bonding required by Article 680 of the National Electrical Code prior to placing concrete.
- Pool Final An inspection is required for the pool and pool equipment when it is completed.
- Pool Fence An inspection is required for the pool fence at the same time as the pool final to verify that all barrier requirements have been met in conformance with the Village of Burr Ridge Zoning Ordinance and Appendix G of the International Residential Code.



316. **Construction Fencing**

In order to ensure that construction activity is contained within a specified area on the construction site and to prevent damage to trees, slopes, and other sensitive areas, construction fencing shall be provided as follows:

- 316.1 Construction fencing shall be erected prior to the commencement of construction for all non-residential buildings and building additions, all new single-family residences and additions, and any other construction activity that involves substantial grading or foundation work as determined by the Village Engineer. The Village Engineer may waive the requirement for construction fencing if it is determined to be unnecessary by the scope of work involved.
- 316.2 Construction fencing shall be maintained for the duration of exterior construction activity on a property.
- 316.3 Construction fencing shall enclose the entire work area except for the designated construction access drive. The location of construction fencing shall be specified on a site plan submitted for the building permit and shall be subject to the approval of the Building Officer.
- 316.4 No construction work shall extend beyond the confines of the fenced area except as may be specifically authorized by the Building Officer.
- 316.5 Construction fencing shall be of the materials and construction specifications indicated in Exhibit 316 herein.
- 316.6 A stop work order as per Section 404 herein may be issued by the Building Officer for any failure to maintain construction fencing or violation of the work perimeter established by the construction fencing. Upon issuance of a stop work order, work shall not be allowed to commence until the construction fencing has been repaired to the satisfaction of the Building Officer and a fee has been paid as per Section 250.6.7.2. (Added by Ord. A-860-3-02)

317. Depressed or Cut Curb Required for New Driveways

Any new driveway built for a new building accessing a street improved with perimeter curbs shall include cutting the existing curb or replacement of said curb with a depressed curb. This requirement shall apply to new driveways built for new residential and non-residential buildings on all streets with curbs regardless of the type of curb that exists prior to installation of the driveway. (Ord. A-860-05-02)



BURR RIDGE BUILDING ORDINANCE

ARTICLE IV COMPLIANCE AND ENFORCEMENT

401. Compliance with Building Ordinance Necessary

It is hereby declared unlawful for any person or persons, firm, or corporation to construct, erect, enlarge, remodel, alter, repair, raise, lower, underpin, change of use as defined in the building code, move, or wreck any building, structure, or any portion thereof, in violation of the Building Ordinance. It is further declared unlawful to equip, use, or occupy any building, structure, or any portion thereof in said Village with any devices or for any business or other purposes, in any manner prohibited by the Building Ordinance of said Village. Violators of any of the provisions or requirements of this Section of the Building Ordinance shall be subject to the general penalty provided for violations of the Building Ordinance.

402. Building Contrary to Building Ordinance a Nuisance

Any building, structure, or any portion thereof hereafter constructed, erected, enlarged, remodeled, altered, repaired, raised, lowered, underpinned, or moved within said Village, in any manner contrary to the provisions of the Building Ordinance or any laws of the Village, is hereby declared a nuisance, and the person, owner, agent, architect, builder, contractor, house-mover, or mechanic, so constructing, erecting, enlarging, remodeling, altering, repairing, raising, lowering, underpinning, or moving the same, contrary to any of the provisions of said laws or Ordinance, shall be subject to the general penalty provided for violations of said laws of Ordinance.

403. **Deviations of Violations, if Found - Procedure**

The procedure in all cases of unauthorized deviations from, or violations of, the provisions of the Building Ordinance found on inspections required by the preceding section shall be as follows: A verbal notice shall be immediately served by the Building Officer at the site, and on the person or persons doing or in charge of the work being done, or responsible for or capable of correcting, or of causing to be corrected the deviation observed. If a verbal notice cannot be served on the site, or if served, is disregarded (or deemed inadequate by the Building Officer for the purpose) then written notice, on forms prepared for the purpose and designating the deviation observed, shall be posted at the site, in as safe and conspicuous a place as practical, and where, if unmolested, the same must certainly come to the notice of any person or persons either employed on the work, or frequently occupying the building, structure, or premises; and a copy of the notice so posted shall be mailed to the last known address of the owner, agent, or person in control of the building observed from the provisions of the Building Ordinance has been posted and mailed, as aforesaid, and the work or condition continues in defiance thereof, or if the deviation, or whatever nature, is not promptly corrected in a manner consistent with the

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provisions of the Building Ordinance and the urgency of the case, then the deviation shall be considered a willful violation and the Building Officer shall promptly stop the work and, if need be, shall close the building or structure to the public. The facts pertaining to the case and the steps so far taken therein shall next (and forthwith) be reported in writing to the Building Commissioner, who in turn shall forthwith proceed to enforce the provisions and penalties of the Building Ordinance for and in such case provided. The Chief of Police and Village Attorney, pursuant to, and consistent with, the duties of their respective offices, shall assist in enforcing the Building Ordinance against violators who defiantly refuse to comply with notices from the Building Officers; and such officer named in this paragraph shall act in conjunction with the Building Commissioner and Deputy Building Commissioners, in so far as may be necessary and practicable. But nothing in this paragraph contained is intended, or shall be construed, to disqualify or exempt any officer of the Village not named therein from the duty of assisting in the enforcement of the Building Ordinance. The Building Officers and other officers named, who may assist them in case of flagrant or defiant violations of the Building Ordinance, are hereby authorized to sue with the police power of the Village in such manner and to such extent as the character of the violation and the urgency, hazards, rights, and interests of public health and safety may justify and demand for the case involved. No failure on the part of any officer to take any action hereby did not require, nor any failure to give any notice hereby required, shall excuse any violation of any law or ordinance.

404. Work May Be Stopped - Permit Cancelled

Building Officers are hereby empowered and directed to stop work on any building structure or portion thereof that is being done in a reckless, unsafe or unsanitary manner, or with the use of defective or improper materials and on any building, structure, or portion thereof, proposed for unlawful purposes as regards locations, intended use or occupancy and any work that in any other respect is being done contrary to the provisions of the Building Ordinance or to the requirements of any other laws or ordinances. This right and duty shall exist and be performed irrespective of any permit that may or may not have been either required or issued for the work, building, structure, or any portion thereof involved. The suspension of work shall be for such time as may be necessary to secure a correction of the particular violations and features complained of, or at least until a satisfactory agreement and arrangement approved by the Building Commissioner is reached that such correction will be made, and if a court trial is made, then the work shall be suspended and held in abeyance until the court trial is made, then the work shall be suspended and held in abeyance until the court renders it decisions. Any person, firm or corporation having charge of, directing, or in any way engaged in work that violates the Building Ordinance who shall refuse or fail to promptly desist from such work on written notice from any Building Officer, or who having desisted on either verbal or written notice shall resume the work before the violation which occasioned the order is corrected or agreed to be corrected satisfactory to the officer causing the work to be stopped (or to some other Building Officers higher in authority) and consistent with the purposes of the Building Ordinance, or who, before having been authorized by the Officer causing the same to be stopped (or to some other Building

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Officer) shall be deemed guilty of violating the Building Ordinance, and shall be subject to the general penalty provided therefor in said Building Ordinance. Permits for work being done in violations of the Building Ordinance may be cancelled or revoked on order of the Building Commissioner as is elsewhere provided in said Ordinance.

405. Persons Subject to Penalty - Nature of Penalty

Any architect, structural engineer, contractor, subcontractor, or other person, firm, or corporation directly or indirectly engaged in the design, construction, erection, enlargement, remodeling, altering, repairing, raising, lowering, underpinning, moving or wrecking of any building structure or portion thereof who shall knowingly design, construct, erect, enlarge, remodel, alter, repair, raise, lower, underpin, move or wrecking of any building structure or portion thereof who shall knowingly design, construct, erect, enlarge, remodel, alter, repair, raise, lower underpin, move or wreck such building structure or a portion thereof to be designed, constructed, erected, enlarged, remodeled, altered, repaired, raised, lowered, underpinned, moved or wrecked in violation of the Building Ordinance shall be subject to the general penalty provided for violation of the Building Ordinance and all permits granted by the Village to any such person, firm or corporation so engaged may be suspended for not less than thirty (30) days nor more than one (1) year.

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BURR RIDGE BUILDING ORDINANCE

ARTICLE V GENERAL PENALTY

501. **General Penalty**

Any person, firm, or corporation who violates, neglects, or refuses to comply with, or who resists the enforcement of any of the provisions of this Ordinance, shall be fined not less than One Hundred Dollars (\$100.00) nor more than Seven Hundred and Fifty Dollars (\$750.00) for each offense, and every such person or corporation shall be deemed guilty of a separate offense for every day on which such violation, neglect, or refusal shall continue; and any builder or contractor who shall construct any building in violation of any of the provisions of this Ordinance, and any architect designing, drawing plans for, or having charge of such building or who shall permit it to be constructed, shall be liable to the penalties provided and imposed by this Section.

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BURR RIDGE BUILDING ORDINANCE

ARTICLE VI CONSTRUCTION OF ORDINANCE

601. <u>Conflicts Between General and Specific Provisions</u>

When (if ever) a general provision or requirement of the Building Ordinance conflicts with a specific provision thereof relating to the construction, equipment, maintenance, use, or location of any building, structure, or any portion thereof, in said Village, then, and for that case, the specific provision or requirement shall prevail and govern.

602. Invalidity of One Portion of Ordinance Shall Not Affect Remainder

In administering and enforcing the Building Ordinance, the invalidity (if any) of any section or of any provision thereof shall not be constructed or held to invalidate any other section or any provision thereof - unless such invalidity shall have been specifically established. The invalidity (if any) of any section of any provision of the Building Ordinance, when applied to buildings, structures, or any portion thereof completed before the adoption of said Ordinance, shall not, for such cause, be construed or held to be invalid in its application to buildings, structures, or any portion thereof constructed subsequent to said adoption - unless such invalidity shall have been otherwise specifically in its application to such subsequent work.

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BURR RIDGE BUILDING ORDINANCE

ARTICLE VII ADOPTION OF REGULATIONS

701. **Building Regulations Adopted**

The following codes are hereby adopted by reference as a part of the Building Ordinance of the Village of Burr Ridge, Illinois, subject, however, to the modifications and exceptions set forth in Subsections 702 through 712:

- 701.1 Regulations for Detached Single-Family Residential Permits and Multiple Single-Family Dwellings (Townhouses) as Defined by the International Residential Code (IRC):
 - International Residential Code for One- and Two-Family Dwellings (IRC), 2012 Edition
 - Illinois State Plumbing Code (ISPC), Latest Edition as mandated by the State of Illinois
 - International Plumbing Code (IPC), 2012 Edition
 - NFPA 70, National Electric Code (NEC), 2011 Edition
 - International Energy Conservation Code (IECC), 2012 Edition
 - International Swimming Pool and Spa Code 2012 Edition
- 701.2 Regulations for Commercial, Industrial, and all Permits Other Than Detached Single-Family Residential and Multiple Single-Family Dwellings (Townhouses):
 - International Building Code (IBC), 2012 Edition
 - International Mechanical Code (IMC), 2012 Edition
 - International Fuel Gas Code (IFGC), 2012 Edition
 - International Energy Conservation Code (IECC), 2012 Edition
 - Illinois State Plumbing Code (ISPC), Latest Edition as mandated by the State of Illinois
 - International Plumbing Code (IPC), 2012 Edition
 - International Fire Code (IFC), 2012 Edition
 - International Wildland-Urban Interface Code 2012
 - NFPA 70, National Electric Code (NEC), 2011 Edition
 - NFPA 101, Life Safety Code (NFPA 101), 2012 Edition
 - Illinois Accessibility Code (IAC), Latest Edition as mandated by the State of Illinois
 - International Existing Building Code, 2012 Edition
- 701.3 Whenever the provisions of this Ordinance conflict with specific or implied provisions of the codes, rules, or regulations set forth in Section 701.1 or 701.2, as herein incorporated, the provisions of this Ordinance shall prevail and govern.



702. <u>International Residential Code for One- and Two-Family Dwellings (IRC), 2012</u> <u>Edition</u>

The following sections of the International Residential Code (IRC) are deleted, modified, amended or added:

- 702.1 Section R101.1 Title. Add the Village of Burr Ridge in the space provided for [Name of Jurisdiction].
- 702.2 Section R104.10.1 Areas Prone to Flooding. Delete the entire paragraph after the section heading and replace with: For regulations pertaining to construction in special flood hazard areas in addition to storm water run-off requirements, refer to Chapters 7 and 8 of the Village of Burr Ridge Municipal Code.
- 702.3 Section R105.2 Work Exempt from Permit. Delete the entire section up to R105.2.1 and replace with: Refer to Section 221 Permit Waived for Ordinary Repairs of this Ordinance.
- 702.4 Section R105.3.2 Time Limitation of Application. Delete the entire paragraph after the section heading and replace with: Refer to Section 222.1 of this Ordinance.
- 702.5 Section R105.5 Expiration. Delete the entire paragraph after the section heading and replace with: Refer to Section 222 of this Ordinance.
- 702.6 Section R112.1 General. Delete all sections R112.1 through R112.4 and replace with: Section R112.1 General. The Village Board shall function as the Board of Appeals. All appeals shall be submitted in writing no more than 30 days after the issuance of a violation notice on the matter to be appealed.
- 702.7 Table R301.2.(1). Insert the following data:

TABLE R301.2(1) CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND SPEED (mph)	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM				ESIGN	D T D	ARDS	NG	JAL
			Weathering	Frost line Depth	Termite	Decay	WINTER DESIG TEMPATURE	ICE SHIELD UNDER- LAYMENT REQUIRED	FLOOD HAZA	AIR FREEZING INDEX	MEAN ANNU TEMATUR
25 P.S.F.	90 mph	В	Severe	42"	Moderate to Heavy	Slight to Moderate	0° F	Yes	*	1600	41°F

^{*} Refer to Chapters 7 and 8 of the Village of Burr Ridge Municipal Code.



- 702.8 Section R313 Residential Fire Sprinklers. Delete this section in its entirety.
- 702.9 Section R314.3.2 Smoke Alarms. Add the following sentence: For the purpose of this section "immediate vicinity" shall mean within 15'-0" of the bedroom door.
- 702.10 Section R403.2 Wood Foundations. Delete this section and Add: wood foundation systems are not permitted.
- 702.11 Section R403.1.3.3 Add: Deck Piers. Piers for open decks without a roof or enclosed walls shall be concrete a minimum of 10" in diameter, 42" below grade, and 6" above grade. Masonry deck columns supported on concrete piers shall be designed by a licensed architect.
- 702.12 Section R403.2 Footings for Wood Foundations. Delete this section in its entirety.
- 702.13 Sections R403.3, R403.3.1 through R403.3.4 Frost Protected Shallow Foundations. Delete these sections.
- 702.14 Section R404.1.8 Delete this section in its entirety.
- 702.15 Sections R404.2 Wood Foundation Walls through R404.4.11 Delete all sections and tables in their entirety and add: wood foundation and ICF foundation systems are not permitted.
- 702.16 Section R405.2 Wood Foundations. Delete this section in its entirety.
- 702.17 Section R406.3 Dampproofing for Wood Foundations. Delete this section in its entirety.
- 702.18 Section R504 Pressure Preservative-Treated Wood Floors (On Ground). Delete this section in its entirety and add the following: Treated wood floors are not permitted to bear directly on ground.
- 702.19 Section R505 Steel Floor Faming. Delete all sections and tables in their entirety.
- 702.20 Section R603 Steel Wall Framing. Delete all sections, figures, and tables and add the following: Steel wall framing is not permitted for load bearing walls. Steel wall framing is permitted for non-load bearing walls and furring.
- 702.21 Section R611 Insulating Concrete Form Wall Construction. Delete all sections, figures, and tables and add the following: ICF wall construction is not permitted.



- 702.22 Section R702.3.4 Insulating Concrete Form Walls. Delete this section.
- 702.23 Section R804 Steel Roof Framing. Delete this section in its entirety.
- 702.24 Section R.1006.2 Exterior Air Intake. Delete the following from the first sentence: "or from spaces within the dwelling ventilated with outside air such as crawl or attic spaces."
- 702.25 Section R1006.6 Add a new section: All masonry fireplace combustion air ducts shall be class O non-combustible ducts.
- 702.26 Delete Chapters 25 through 32 in their entirety.
- 702.27 Adopt Appendix G Swimming Pools, Spas, and Hot Tubs.
- 702.28 Delete Section AG105.2. (6) and replace with the following: Barriers and fencing shall meet the restrictions set forth in the General Regulations of the Burr Ridge Zoning Ordinance.
- 702.29 For specific construction requirements, fire suppression, and fire alarm requirements for townhouses and multiple-family dwellings, see the amendments in Subsection XIII, International Fire Code, of this Ordinance.

703. Illinois State Plumbing Code (ISPC), Latest Edition

The following items are changes, additions or deletions to the Illinois State Plumbing Code:

- 703.1 Temporary construction water
 - A. Backflow protection is required on all water outlets taken from the Village water supply.
- 703.2 The following plumbing materials are allowed
 - A. Drain, waste, vent
 - a. Schedule 40 PVC below ground
 - b. Cast iron
 - c. Galvanized (above ground only)
 - d. Copper type K,L,M no DVV
 - e. Foam core PVC above ground only, non pressure lines (1 & 2 family dwellings only)
 - f. Ductile iron
 - g. Schedule 40 PVC (above ground only)



B. Water

- a. Type K or L only above ground
 - b. Type K copper below grade
 - c. Brass
 - d. Galvanized
 - e. Cross Linked Polyethylene (Inside 1 and 2 family dwellings only)

C. Storm drainage

- a. PVC Schedule 40 or greater above grade
- b. Cast iron or ductile iron below grade
- c. Clean out at base of stack

703.3 The following are required for all pipe sizing:

A. Drain and waste

- a. Minimum sewer size 4 inch
- b. Full size clean out within 5 feet of foundation wall
- c. Minimum size to kitchen sink 2 inch
- d. Future bathroom in basement requires minimum two inch ejector pump

B. Water service sizes allowed

- a. Minimum 1-1/2 inch except on a smaller existing tap where the sizing complies with the Illinois Plumbing Code
- b. Allowable sizes 1-1/2 inch or greater depending on fixture count
- c. Assumes simultaneous use of all fixtures
- d. Full size shut off valves the same size as the water service

C. Storm

- a. Sized per the 2012 International Plumbing Code
- b. Separate overflow system required

703.4 The following joints and connections are allowed:

A. Drain, waste and vent

- a. Purple primer required
- b. Proper adapter between PVC and other materials required
- c. All elastomeric couplings require full stainless steel bands
- d. No push rubber compression gaskets above ground for cast iron
- e. All closet collars must be properly secured to sub floor Screws for wood floor Anchors drilled or poured in concrete
- f. No wet vents



B. Water

- a. Lead free or silver solder
- b. Flare, water service compression or silver solder below grade
- c. Compression connection from fixture shut-off to fixture only
- d. No compression on main distribution piping
- e. No compression or corrugated water pipe at water heater
- f. Dielectric union at water heater or dissimilar metals
- g. Inside shut off for sill cocks
- h. Plastic or polybutylene faucets supplies not allowed
- i. Drip/drain valve at water meter
- j. Vacuum relief valve on all elevated or bottom inlet water heaters
- k. Minimum 10 foot separation between sewer and water service line or water service line shelved 18 inches above sewer

C. Storm

- a. Clean out at base of stack
- b. Purple primer on PVC inch opening below roof
- c. Air and water same as residential same as residential
- 703.5 After August 1, 1990, all new buildings and all building additions where basements, floors, rooms, or occupancy areas will be below ground level at the building site shall have overhead plumbing installed for all connections to sanitary sewer facilities. No occupancy permit shall be issued for any building or building addition commenced subsequent to August 1, 1990, that is not in compliance with the provisions hereof.

704. International Plumbing Code (IPC), 2012 Edition

The following sections of the International Plumbing Code (IPC) are deleted, modified, amended or added:

- 704.1 Section 101.1 Title. Insert Village of Burr Ridge in the space provided for [Name of Jurisdiction].
- 704.2 Section 106.6.2 Refer to fee schedule in Section 250 of this Ordinance #860.
- 704.3 Section 106.6.3 Delete this section in its entirety.
- 704.4 Section 109 Delete this section in its entirety and add: The Village Board shall act as the Board of Appeals. All appeals shall be submitted in writing no more than 30 days after the issuance of a violation notice on the matter to be appealed.



704.5 Delete Chapters 2 through 13 and refer to the latest edition of the Illinois State Plumbing Code and the changes, additions, and deletions outlined in Article VII Section II of this Ordinance #860.

705. NFPA 70, National Electrical Code (NEC), 2011 Edition

The following sections of the NEC are deleted, modified, amended, or added:

- 705.1 Article 80 Delete this section in its entirety and add the following: Appeals Board: The Village Board shall function as the Board of Appeals. All appeals shall be submitted in writing not more than 30 days after the issuance of a violation notice.
- 705.2 Delete the following articles in the National Electric Code: (The following wiring methods are not permitted.)
 - Article 320 Armored Cable: Type AC
 - Article 326 Integrated Gas Spacer Cable: IGS
 - Article 330 Metal-clad Cable: Type MC
 - Article 332 Mineral-insulated, Metal Sheathed Cable: Type MI
 - Article 334 Nonmetallic Sheathed Cable: Types NM, NMC, and NMS
 - Article 338 Service-Entrance Cable: Type Se and USE
 - Article 550 Mobile Homes, Manufactured Homes, and Mobile Home Parks
- 705.3 Section 210.12 (A) Revise Arc faults are required in bedrooms only

706. International Mechanical Code (IMC), 2012 Edition

The following sections of the International Mechanical Code are deleted, modified, amended, or added.

- 706.1 Section 101.1 Title. Insert Village of Burr Ridge in the space provided for [name of jurisdiction.]
- 705.2 Section 106.5.2 Fee Schedule. See Section 250 in this Ordinance.
- 705.3 Section 106.5.3 Fee Refunds. Delete this section in its entirety.
- 705.4 Section 108.4 Violation Penalties. Delete this section in its entirety and replace with Article V, Section 501, of this Ordinance #860.
- 705.5 Section 108.5 Stop Work Orders. Enter \$200.00 in the space provided for [Amount] and delete the last part of the sentence "or more than [amount] dollars."



- 705.6 Section 109 Means of Appeal. Delete this section and add the following: "The Village Board shall function as the Board of Appeals. All appeals shall be submitted in writing no more than 30 days after the issuance of a violation notice.
- 705.7 Adopt Appendix A

707. International Fuel-Gas Code (IFGC), 2012 Edition

The following sections of the International Fuel-Gas Code are deleted, modified, amended, or added.

- 707.1 Section 101.1 Title. Insert Village of Burr Ridge in space provided for [name of jurisdiction].
- 707.2 Section 106.5.2 Fee Schedule. See Section 250 of this Ordinance.
- 707.3 Section 106.5.3 Fee Refunds. Delete this section.
- 707.4 Section 108.4 Violation Penalties. Delete this section in its entirety and replace with Article V, Section 501, of this Ordinance #860.
- 707.5 Section 108.5 Stop Work Orders. Enter \$200.00 in the space provided for [Amount] and delete the last part of the sentence "or more than [amount] dollars."
- 707.6 Section 109 Means of Appeal. Delete this section and add the following: "The Village Board shall function as the Board of Appeals." All appeals shall be submitted in writing no more than 30 days after the issuance of a violation notice.
- 707.7 Section 403.5.4 Corrygates Stainless Steel Tubing Delete the section in its 707.7 Adopt Appendices A, B, C

708. <u>Illinois Accessibility Code (IAC)</u>, <u>Latest Edition</u>

No changes, deletions, or modifications to the Illinois Accessibility Code.

709. International Energy Conservation Code (IECC), 2012 Edition

- 709.1 Sections C101.1 and R101.1 Title. Insert Village of Burr Ridge in the space provided for [Name of Jurisdiction].
- 709.2 Section C108.4 and R108.4 5. Stop Work Orders. Enter \$200.00 in the space provided for [Amount] and delete the last part of the sentence "or more than [amount] dollars."



710. <u>International Building Code</u>, 2012 Edition

The following sections of the IBC are deleted, modified, amended or added:

- 710.1 Section 101.1 Insert the Village of Burr Ridge
- 710.2 Section 102.4 and 102.4.1 Change as follows: Referenced Codes and Standards: The standards referenced in this code and listed in Chapter 35 shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between the provisions of this code and reference standards, the most stringent shall apply.
- 710.3 Section 109.2 See Fee Schedule Section 250 in this Ordinance.
- 710.4 Section 113 Board of Appeals. Delete entire section. The Village Board shall function as the Board of Appeals. All Appeals shall be submitted in writing no more than 30 days after the issuance of a violation notice on the matter to be appealed.
- 710.5 Section 113.4 Penalties. See Section 701 in this Ordinance.
- 710.6 Section 114 Stop Work Orders See fee Schedule Section 520 in this Ordinance
- 710.7 Section 310.7 Add the following: For walls and openings in R-3 and R-4 Use groups within six (6) feet of adjacent buildings or property lines, a two (2) hour fire resistance rating shall be provided. All two (2) hour fire resistive rated walls shall either protrude through the outer roofline or shall have horizontal roofline protection, as shall be pre-approved by the code official.
- 710.8 Section 708.1 Change as follows: Add line 6 tenant spaces are required to have a minimum of a one hour fire rating.
- 710.9 Section 901.9 Vacant Buildings: Vacant or unoccupied buildings or portions thereof shall maintain all required sprinkler, standpipe, fire alarm and/or protective signaling systems and all component parts in a workable condition at all times.
- 710.10 Section 903.2 Fire Sprinklers: Delete sections 903.2.1 through 903.2.10.3 and insert the following:

All new buildings and structures shall have an automatic fire sprinkler system installed. This includes duplexes and townhomes. Exceptions to



this requirement are limited to detached buildings which comply with all of the following:

- 1. Less than 1,000 square feet
- 2. Maximum one story
- 3. No below grade areas
- 4. No High hazard storage or process
- 5. No residential or dwelling units
- 6. Minimum separation distance 20 feet
- 710.12 Section 905 Standpipe Systems: Delete text and Add: Fire standpipes where required: Standpipes shall be installed on new construction when:
 - 1. Any part of the building is over thirty (30) feet above the lowest level for access.
 - 2. Any floor of the building is three (3) or more stories in height.
 - 3. When any part of the building is over one hundred fifty (150) feet from where the closest fire department vehicle can operate.
 - 4. Design Requirements: All standpipes shall be Class I or III system designed and installed in accordance with NFPA #14, Standpipe and Hose Systems, 2010 Edition.
 - 5. All two and one-half (2-1/2) inch outlets shall include a two and one-half (2-1/2) by one and one-half (1-1/2) inch reducer with a one and one-half (1-1/2) inch cap.
 - 6. Maintenance and Testing: The maintenance program for fire protection systems and components shall conform to the requirements in this Ordinance.
 - 7. The system(s) shall be tested in the presence of the appropriate Fire District's code official if the adequacy of the system(s) is required.
- 710.13 Section 905.3A Add the following: Any floor of the building is three (3) or more stories in height.
- 710.14 Section 907.2.9 Automatic Fire Alarm Systems: Delete sections 907.2.1 through 907.2.7 and insert the following:

All new buildings and structures as listed shall have a fire alarm system installed as follows:

1. Groups A, B, E, I M, R



- 2. Groups, F, H and S Manual pull stations though out the building. Smoke and heat detection in any accessory areas that would be as classified in item # 1
- 710.15 Delete sections 907.2.8 and 907.2.9 and insert: Install complete system in all Groups R-1 and R-2 with the exception of existing buildings of R-2 Use Group with six (6) units or less, such as lodging house, dormitories, apartments and similar occupancies.
- 710.16 ADD Section 907.2.24 All buildings having multiple uses and all other buildings over one (1) story in height; and one (1) story buildings over one thousand (1,000) square feet in area with the following exceptions: Existing one (1) story buildings under five thousand (5,000) square feet in area and multi-family residences having six (6) units or less.
- 710.17 Section 907.2.25 Add the following: All Townhomes.
- 710.18 Section 1014.1 Add the following sentence: All areas, rooms, and spaces over 2,000 square feet shall have a minimum of two separate remote exits except for multiple-family residential dwelling units located on a single story with up to 2,500 square feet and with an occupancy load not to exceed 12.5 persons may have only one means of exit provided said unit provides an exterior area of rescue and that the building, unit and the exterior area of rescue are protected throughout with an approved automatic sprinkler system in accordance with 903.3.1.1.
- 710.19 Section 1021.2 Add item number 4 as follows: All buildings over 2,000 square feet shall have a minimum of two separate remote exits.
- 710.21 Section 1027.5 Hard Surface Requirements and Remove all Exceptions: Delete the exceptions and Add: From any exit discharge to the public way, the walking surface shall be a paved or other permanent hard surface that shall be maintained year round as approved by the code official.
- 710.22 Section 1807 and 1808 Wood footings and foundations Delete entire section. Wood footings and foundations are not permitted.
- 710.23 Section 3412.2 Original Village of Burr Ridge Building Ordinance adopted January 23, 1957.
- 710.24 See the Chapter 35 for an expanded list of approved referenced standards.
- 710.25 Delete Chapter 11, Accessibility and replace with "See Article VII, Section 701 VIII of this Ordinance



- 710.26 Delete Chapter 27, Electrical, and replace with "See Article VII, Section 701 IV of this Ordinance.
- 710.27 Delete Chapter 29, Plumbing Systems, and replace with "See Article VII, Section 701 III of this Ordinance.

711. NFPA 101 Life Safety Code, 2012 Edition

There are no changes, deletions or modification to NFPA 101 Life Safety Code.

712. International Fire Code (IFC), 2012 Edition

The following sections of International Fire Code are deleted, modified, amended, or added:

- 712.1 101.1 Insert: Village of Burr Ridge
- 712.2 Section 101.1 Insert: It is hereby noted that the Village of Burr Ridge defers plan review authority regarding matters of fire prevention and fire protection to the Pleasantview Fire Protection District and the Tri-State Fire Protection District in adherence with the particular fire districts' geographical boundaries with ultimate final authority for decisions given to the Village of Burr Ridge Board of Trustees.
- 712.3 Section 102.7 and 102.7.1 Change as follows: Reference Standards: The standards referenced in this code and listed in Chapter 44 shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between the provisions of this code and referenced standards, the most stringent shall apply.
- 712.4 Section 103.1.1 It shall be the duty and responsibility of the Chief Administrative of the appropriate Fire District, or their designee, to enforce the provisions of this Code. The designated enforcement officer of this code is herein referred to as the Code Official.
- 712.5 Section 104.11.3 Add: Barricading Vacant or Fire Damaged Property: Every person owning or having charge or control of any vacant or fire damaged building shall remove all combustible waste and refuse therefrom and lock, barricade, or otherwise secure all windows, doors, and other openings in the building to prohibit entry by unauthorized persons.
- 712.6 Section 105.4.1 Add: Analysis Review and Approval of New Construction Plans: The appropriate Fire Protection District's Bureau of Fire Prevention shall analyze, review, and approve all plans for new construction (as defined by this code and those codes of the appropriate Fire Protection District) in that District; that approval will certify that, if



the construction is completed in conformity with the plans and specifications submitted to the Bureau of Fire Prevention then that construction will be in compliance with the then applicable District Codes and Ordinances.

- 712.7. Section 105.4.7 Add: Analysis Review and Approval of Minor Alterations and Repairs: The Bureau of Fire Prevention shall analyze, review, and approve all plans for any minor alterations or repairs to property in the appropriate Fire Protection District.
- 712.8 Section 105.4.8 Add: Application Requirements: All persons, firms, and corporations seeking to build new construction within the Village of Burr Ridge shall make application for the approval of all plans and specifications therefore by submittal of the same, along with an application form and any other information as may be required by the Village of Burr Ridge Building Department and the appropriate Bureau of Fire Prevention. New construction is prohibited in the Village of Burr Ridge without the prior approval of the appropriate Bureau of Fire Prevention, and all new construction shall be constructed and completed in strict compliance with the plans and specifications and any other documents submitted to and approved by the Village of Burr Ridge Building Department and the appropriate Bureau of Fire Prevention.

712.9 Section 201.5 Add: Abbreviations

- 1. The abbreviations NFPA and NFiPA mean National Fire Protection Association.
- 2. The abbreviation IFC shall mean the International Fire Code, 2012 Edition.
- 3. The abbreviation LSC shall mean the NFPA #101, Life Safety Code, 2009 Edition.

712.10 Section 202.1 Add: Definitions

- 1. Boarding Houses, Multi-Family Dwellings: Use Group R-2 shall include all boarding houses and similar buildings arranged for the shelter and sleeping accommodations in which the occupants are primarily not transient in nature.
- 2. Change of Use: For the purpose of determining a "change in use", this shall mean the change from one general property use to another, or change from one specific property use to another within the same general property use. Listings of both general and specific property uses are found in NFPA #901, Uniform Fire Coding for Fire Protection.



- 3. Buildings or parts of a building vacant for more than one (1) year shall be considered a change of use.
- 4. Code Official: Wherever the term "Code Official" appears in this Fire Prevention Ordinance, it shall mean the appropriate Chief Administrator or designee.
- 5. Condominium: A condominium is a form of ownership of real estate.
- 6. Fireworks: The term fireworks shall mean and include any explosive composition, or any substance or combination of substances or article prepared for the purpose of producing a visible or audible effect of a temporary exhibitional nature by explosion, combustion, deflagration, or detonation, and shall include blank cartridges and toy cannons, in which explosives are used, the type of balloons which require fire underneath to propel the same, firecrackers, torpedoes, skyrockets, Roman candles, bombs, sparklers, smoke bombs, snakes, or facsimile, or other fireworks of like construction and any fireworks containing any explosive compound, or any tablets or other device containing any explosive substance, or containing combustible substances producing visual effects: provided, however, that the term "fireworks" shall not include toy pistols, toy canes, toy guns or other devices in which paper or plastic caps containing twenty-five hundredths (25/100) grains or less of explosive compound are used, provided they are so constructed that the hand cannot come in contact with the cap when in place for the explosion; and the toy pistol paper or plastic caps which contain less than twenty hundredths (20/100) grains of explosive mixture; the sale and use of which shall be permitted at all times.
- 7. New Construction: New construction, when used in this code, are (1) those new buildings, (2) those buildings having height and/or area added to an existing building, (3) those buildings having interior alterations, (4) those buildings changing Use Groups.
- 8. Townhouse/Rowhouse: A townhouse or rowhouse is considered are constructed following the International Residential Code. For walls and openings within six (6) feet of adjacent buildings or property lines, a two (2) hour fire resistance rating shall be provided. All two (2) hour fire resistive rated walls shall either protrude through the outer roofline or shall have horizontal roofline protection, as shall be pre-approved by the code official.
- 9. Uniform Fire Coding for Fire Protection.



- 712.11 Section 319Add: Cooking and Heating Appliances; Hotels, Motels, Boarding Houses, Rooming Houses, and Dormitories: The use of any cooking or heating appliances, other than what has been provided by any hotel, motel, boarding house, rooming house, or dormitory shall be prohibited.
- 712.12 Section F-311.2.2 Delete text and Exceptions, Add: Fire Protection Vacant Buildings: Vacant or unoccupied buildings or portions thereof shall maintain all required sprinkler, standpipe, fire alarms and/or protective signaling systems, and all component parts in a workable condition at all times.
- 712.13 Section The system(s) shall be tested in the presence of the appropriate Fire District's code official if the adequacy of the system(s) is questioned.
- 712.14 Section 315.6 Add: Periodic Removal: Combustible materials shall be removed daily, or more often as is necessary, to suitable vaults, bins, dumpsters, compactors or separate buildings. Such practices shall be as approved by the code official.
- 712.15 Section 503.1.1 Delete the Exceptions and add the following: Public Access and Fire Lanes on Private Property, Devoted to Public Use, shall be provided so that:
 - 1. Public or private access is provided to each building (including any building under construction) so that the first responding fire apparatus will be able to be so located that all points of the interior of the building may be reached by one hundred fifty (150) feet of initial attack hose.
 - 2. Where the size or height of the building does not allow Section 503.1.1(1) to be met, an interior standpipe equipped with hose connection approved by the code official may be permitted as an exception. The standpipe system shall be connected to a public water supply system. Refer to Section 905.1 (Design Requirements for Standpipe Systems).
 - 3. Public or private access for fire apparatus shall be provided around the building.
 - 4. Access shall be designed so that there may be proper operation of ladders and mechanically elevated mechanisms.
 - 5. Minimum width of the fire lanes shall be twenty (20) feet with greater widths to accommodate vehicles when turning and



- laddering buildings. The turning radius shall be per the current handout from the appropriate Fire District.
- 6. Access routes shall be so arranged that apparatus may respond to all points of the building.
- 7. Parking of vehicles otherwise obstructing such fire lanes or access routes shall be prohibited at all times.
- 8. The access requirements may be modified by the building code official where adequate building access openings and a complete fire suppression system is provided.
- 9. Permanent all weather signs identifying fire lanes and access ways shall be posted, as determined by the code official.
- 10. A minimum of six (6) inches of granular stone surfaced by at least two (2) inches of bituminous asphalt or similar permanent material shall be deemed to meet this requirement.
- 11. Access roads shall be not less than fifteen (15) feet from the building. The distance is measured from the building to the closest edge of the road.
- 12. Greater setback distances are required for tall buildings to allow for proper laddering of the building.
- 13. For buildings under construction, this criterion may be modified by the code official based on the type, extent and status of construction.
- 712.16 Section 505 Premises Identification: Delete Section 505.1 and replace with the following:
 - 1. Responsibility: All owners of every building within the corporate limits of the Village of Burr Ridge shall place and maintain on the building or building accessory (defined as a mailbox, sign, post, or other such item) Arabic numbers showing the proper street number assigned to the building by the municipality or county in which the building is located.
 - 2. Design: The Arabic numbers are to be a minimum of three (3) inches in height.



- 3. Exception: On buildings that are set back from the street in excess of forty (40) feet (from the curb line), the Arabic numbers are to be a minimum of four (4) inches in height.
- 4. Building Accessory: On buildings that are not visible from the street, the building accessory with the required Arabic numbers shall be located within ten (10) feet of the driveway or sidewalk leading to the building.
- 5. Contrasting Colors: The Arabic numbers shall have a color that is different from and contrasts with the building or building accessory to which the numbers are attached and shall be visible from any direction of travel from the street.
- 6. Multi-Tenant Buildings: Multi-tenant buildings with multiple access locations shall have building identification on the front and rear of the building for each tenant.
- 712.17 Section F-506 Add: Rapid Entry System (Key Boxes) Delete Section 506 and add the following:
 - 1. General: All buildings that are equipped with an approved fire alarm system that consists of automatic detection and/or all buildings equipped with an approved automatic sprinkler system and are interconnected to an alarm monitoring agency shall have an approved key box system.
 - 2. Location: The code official shall approve the location of the key box.
 - 3. Contents: The key box shall contain keys to gain necessary access to the building at:
 - a. Locked points of ingress/egress whether on the exterior or interior of the building.
 - b. Locked electrical, mechanical, or storage rooms.
 - c. Elevator controls.
 - d. Alarm panels and devices.
 - e. Other areas designated by the code official.
 - 4. Key Identification: Each key shall be identified in an approved manner for quick use in case of an emergency.



- 5. Master Key: Where possible, a single master key shall be provided.
- 6. Alarm: At the request of the owner or lessee, the code official shall permit the installation of a key box tamper switch connected to the building's security alarm system.
- 712.18 Section 508 Fire Protection Water Supplies: Delete the entire section and replace with the following:
 - 1. Application: This section defines water supplies for use for new construction.
 - 2. Water Source: All buildings or structures shall be served by a public water supply system meeting this criterion. This system shall be under pressure with an average static pressure of not less than thirty-five (35) pounds per square inch (psi). Flows shall be calculated at twenty (20) (psi) residual pressure. The supplies shall be available for a continuous four (4) hour duration except for flows less than two thousand (2,000) gallons per minute (gpm) need be available for a two (2) hour duration.
 - 3. All changes to the Village water system to comply with the water source requirements shall be at the expense of the owner or developer.
 - 4. Fire Flow Required: The following water supplies in gallons per minute (gpm) are required based on the hazards therein:
 - a. Single-Family Detached Residential one thousand (1,000) (gpm) to one thousand five hundred (1,500) (gpm).
 - b. Town/Row or Cluster Housing one thousand five hundred (1,500) (gpm) to two thousand (2,000) (gpm).
 - c. Apartment Type Construction three thousand (3,000) (gpm) to four thousand (4,000) (gpm).
 - d. Industrial and Storage three thousand (3,000) (gpm) to five thousand (5,000) (gpm).
 - e. Research and Development Laboratories three thousand (3,000) (gpm) to four thousand (4,000) (gpm).
 - f. Business and Commercial Areas three thousand (3,000) (gpm) to four thousand five hundred (4,500) (gpm).



- g. Mercantile Centers three thousand (3,000) (gpm) to six thousand (6,000) (gpm).
- h. Assembly and Educational three thousand (3,000) (gpm) to five thousand (5,000) (gpm).
- i. Health Care and Institutional three thousand (3,000) (gpm) to four thousand (4,000) (gpm).
- j. High Hazard three thousand (3,000) (gpm) to eight thousand (8,000) (gpm).
- 5. Plans Submitted: Plans shall be provided prior to any construction showing the location of fire hydrants and sprinklers and/or standpipe connection on either public or private property and shall be approved by the code official before any building construction starts.

All changes to the Village water system to comply with the hydrant requirements shall be at the expense of the owner or developer. An approved hydrant layout shall be submitted before a permit is issued.

- 6. Distance to Hydrants: Fire hydrants shall be located along public streets so that no portion of the building or structure to be protected will be over two hundred fifty (250) feet from any hydrant. Where this may not be physically possible, additional hydrants shall be located upon the premises accessible to motorized fire apparatus.
- 7. Hydrants in Operation: Water supplies, including fire hydrants in accordance with this code, shall be in operation prior to the start of construction of any building.
- 8. Hydrants Along Streets: Hydrants shall be located at street intersections with intermediate hydrants provided so that the space between hydrants shall not exceed three hundred (300) feet. This distance shall be measured along an approved fire lane, access route, street or similar apparatus route.
- 9. Multiple Hydrants Required: At least two (2) hydrants shall be located within two hundred and fifty (250) feet of each building.
- 10. Special Locations: Additional fire hydrants may be required and located closer than the spacing required for high hazard



- classifications, as defined in NFPA 101 (Life Safety Code) (2003), for dead end roads or at the termination of cul-de-sacs.
- 11. Supplemental Hydrants: Additional fire hydrants shall be provided within five hundred (500) feet of each building so that the required fire flow divided by one thousand (1,000) will equal the number of hydrants available.
- 12. Connections: Hydrants shall be located in close proximity (50'-75') to any fire department connection (sprinkler or standpipe) as determined by the code official.
- 13. Parking Restricted: Parking is not permitted within ten (10) feet of a fire hydrant.
- 14. Access: Access to fire hydrants shall be by an approved roadway adequate in width (minimum twenty (20) feet), clearance and strength for firefighting purposes. Such routes shall be maintained accessible during all seasons of the year. Easements for access or other access approval may be required for private roads.
- 15. Distance to Roadway: Hydrants will be located approximately five (5) feet from all weather roadways.
- 16. Distance to Buildings: Hydrants shall be located no closer than twenty-five (25) feet from the building to be protected. Hydrants shall be located no closer than fifty (50) feet from transformers, other hazardous electrical equipment or other hazards to the use of the fire hydrants.
- 17. Pumper Outlet Direction: Each hydrant shall have the pumper (steamer) connection facing the primary street and shall be accessible so that a connection can be made between the hydrant and the apparatus located in the street with twenty (20) feet of suction hose.
- 18. Hydrant Outlet Location: Fire hydrant outlets shall be a minimum of eighteen (18) inches and no more than thirty-six (36) inches above the finished grade.
- 19. Hydrant Protection: When subject to physical damage from vehicles, fire hydrants shall be protected from damage by approved methods, including barriers.
- 20. Fire hydrants used in conjunction with water supplies shall be of a type acceptable to the Village of Burr Ridge Water Department and



the appropriate Fire Protection District. Hydrants shall meet the standards of the American Water Works Association C-502. Hydrants shall include a six (6) inch barrel, two (2) two and one-half (2-1/2) inch and one (1) four and one-half (4-1/2) inch outlets. Outlet threads shall be American National Standard. An auxiliary gate valve shall be provided on the hydrant branch line (minimum six (6) inch diameter).

21. Existing fire hydrants that are replaced shall meet the above criteria.

712.19 Section 511 Add: Miscellaneous Provisions

- 1. Tenant Separation: Each tenant space shall be separated from other tenant spaces and corridors by walls, partitions and floor-ceiling assemblies having at least a one (1) hour rating approved fire resistance rating. The floor-ceiling assembly is not required to have a one (1) hour rating when not required by the IBC and the building has a complete automatic sprinkler system.
- 2. Hazardous Areas: Rooms used for storage, elevator equipment, electrical equipment, boiler or furnace rooms, fuel storage, janitor's closets, laundry rooms, maintenance shops, kitchens and similar hazardous areas shall be separated from other building areas by wall/floor/ceiling/window/opening assemblies having a fire resistance rating of not less than one (1) hour with appropriate protection of openings into the rooms. Opening protection shall be per the IBC.

The floor ceiling assembly is not required to have a one rating when not required by the IBC.

- 3. Fire Resistance Rating, Maintenance, and Repair: The fire resistance of walls, floors, ceilings, and partitions, including openings therein and other static fire protection requirements shall be maintained in proper condition and repair at all times.
- 4. Smoke Resistance: Walls, floors, ceilings, and partitions, including openings therein that can assist in the prevention of smoke and gas movement, shall be maintained in proper condition at all times.
- 5. Ambulance Cot: Where elevators are provided, at least one (1) elevator cab shall be of such size to accommodate a cot that is 24 inches by 76 inches in the horizontal open position and the accompanying personnel.

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- 712.20 Section 901.6.3 Add: Maintenance and Testing: The maintenance program for fire protection systems and components shall conform to the requirements in this Ordinance.
- 712.21 Section 901.5.2 Add: Building Occupancy: When any building or structure is required to be equipped with an approved fire protection system, the system shall be in full operation before the building may be occupied.
- 712.22 Section -901.5.3 Add: Complete Information: The code official shall determine the detail of information required, including a description of the maintenance performed, time, date, and extent of test performed.
- 712.23 Section 901.6.2 Records: Delete text and add: Reports shall be submitted to the appropriate Fire District Bureau of Fire Prevention on an annual basis.
- 712.24 Section 903.2 Automatic Sprinkler Systems: Minimum Requirements:
 - 1. Design: Automatic fire suppression systems shall be designed in accordance with appropriate standards of the National Fire Protection Association. The code official shall approve design criteria.
 - 2. Automatic Sprinkler Protection: The fire suppression system shall be an automatic sprinkler system unless the code official approves another type of system.
 - 3. Periodic Testing and Inspection: All automatic sprinkler systems shall be maintained, periodically inspected, and tested in accordance with NFPA 13, NFPA 25, Chapter 45 and any other applicable NFPA Standards.
 - 4. Whenever a backflow prevention device is required to be installed on any existing sprinkler system, the system shall be recalculated to assure that the design density is satisfied. Should the design density be inadequate, the automatic sprinkler system shall be redesigned as needed to be in compliance with the required design density.
 - 5. Valve Control Area Diagram: A diagram showing areas served by control valves shall be placed adjacent to such valves and in the riser room.
 - 6. Where Required: The following are locations where an automatic fire suppression system is required:
 - 7. Where required in the 2012 IBC.



- 8. All new construction over one (1) story in height and all other one (1) story buildings over two thousand (2,000) square feet in area. Any provisions of the IBC which are stricter shall apply.
- 9. All stories below grade.
- 10. All buildings or structures for the manufacture of combustible goods or merchandise, and all business occupancies, exceeding seven thousand (7,000) square feet.
- 11. Existing motor vehicle repair or storage buildings exceeding seven thousand (7,000) square feet.
- 12. Existing storage buildings over seven thousand (7,000) square feet.
- 13. Existing hotels, motels, boarding houses, rooming houses, and dormitories.
- 14. All sprinkler control valves shall be electronically supervised by the building's fire alarm system and shall be directly connected to the appropriate Fire Protection District's Communications Center in an approved manner.
- 15. All sprinkler control valves shall be chained and locked in the open position.
- 712.25 Section 905 Standpipe Systems: Delete text and Add: Fire Standpipes where Required: Standpipes shall be installed on new construction when:
 - 1. Any part of the building is over thirty (30) feet above the lowest level for access.
 - 2. Any floor of the building is three (3) or more stories in height.
 - 3. When any part of the building is over one hundred fifty (150) feet from where the closest fire department vehicle can operate.
- 712.26 Section 905.1 Design Requirements: All standpipes shall be Class I or III system designed and installed in accordance with NFPA #14, Standpipe and Hose Systems, 2000 Edition.
- 712.27 Section 905.2 All two and one-half (2-1/2) inch outlets shall include a two and one-half (2-1/2) by one and one-half (1-1/2) inch reducer with a one and one-half (1-1/2) inch cap.
- 712.28 Section 907 Fire Alarms and Detection Systems: Delete the entire Section 907 and replace with the following:



- 1. Protective Signaling (Fire Alarm) Systems and Automatic Detection Systems.
- 2. Design: Automatic protective signaling (fire alarm) systems and automatic detection systems shall be designed in accordance with the appropriate standards of the National Fire Protection Association. The Code Official shall approve the design criteria.
- 3. Where Required: The following are locations where a protective signaling system with automatic detection is required.
- 4. Residential Uses: In all buildings of Use Groups R-1 and R-2.
- 5. All buildings having multiple uses, including residential use (except R-4).
- 6. Exception: Existing buildings of R-2 Use Group with six (6) units or less, such as lodging house, dormitories, apartments, and similar occupancies.
- 7. Townhomes All new construction townhomes or similarly used buildings.
- 8. Other Uses: All other buildings over one (1) story in height, and one (1) story buildings over one thousand (1,000) square feet in area.
- 9. Exception: Existing one (1) story buildings under five thousand (5,000) square feet in area.
- 10. Panel Identification: An outside strobe light shall be located at the entrance providing access to each alarm and/or annunciator panel.
- 11. Annunciator Panel: An annunciator panel is required where the fire alarm control panel is not visible from the building exterior. The annunciator panel shall be visible from the exterior of the building.
- 12. Zone Identification: Each zone of each panel shall be clearly and permanently identified in a manner approved by the code official.
- 13. Periodic Testing and Inspection: All automatic protective signaling (fire alarm) systems and automatic detection systems shall be maintained, periodically inspected and tested in accordance with NFPA 72, Chapter 80, and any other applicable NFPA standards.

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- 14. All protective signaling system connections shall be installed in a method approved by the appropriate Fire Protection District.
- 15. Exception: Single-family residences.
- 16. Signals to be monitored: All alarm, supervisory, panel trouble, line trouble or loss of communication signals shall be monitored at the appropriate Fire Protection District's Communications Center.
- 17. Systems Out of Service: Protective-signaling systems shall be maintained in service at all times. Systems shall not be out of service for more than eight (8) hours for maintenance or repair.
- 18. Zones: Each floor and each type of system shall be separately zoned.
- 19. Alerting Devices: All alerting devices shall be an approved audio/visual type.
- 20. Outside Alerting Device: All fire alarm and fire suppression systems shall have an outside alerting device of a type and at a location approved by the code official.
- 21. Duct Detectors: All duct smoke detectors installed or repaired after the effective date of this Ordinance shall signal in a supervisory condition only.
- 712.29 Section 909.1 Smoke Control Systems: Scope and Purpose: Add the following:
 - 1. Where Required: An emergency smoke control system shall be provided in "new construction" as follows:
 - 2. Sprinklered Buildings: In all sprinklered buildings with a gross area (combined area of all floors) exceeding forty thousand (40,000) square feet, including all "unlimited area" buildings as defined by the applicable building code.
 - 3. Multiple Story or Height of Buildings: In all buildings over three (3) stories or thirty-five (35) feet in height, whichever is less.
 - 4. Atriums: In buildings with multi-story atriums or open wells.
 - 5. Covered Malls: In all covered malls, including individual tenant spaces and anchor stores.

VII VII



712.30 Section 909.2 General Design Requirements: Add the following:

- 1. Where roof gravity venting is used, the maximum spacing between vents shall not exceed one hundred twenty (120) feet. The vent area to floor area ratio shall not exceed 1:100 for ordinary hazards and 1:150 for light hazards.
- 2. High Hazard: Roof venting requirements shall be determined by the specific hazards involved.
- 3. Mechanical Systems: Mechanical smoke removal may be used in lieu of gravity venting. A minimum of six (6) air changes per hour of the entire space shall be provided.
- 4. Supply/Return Air: The mechanical smoke management system shall have an adequate supply and/or return air source to allow the system to operate properly.
- 5. Controls: The design of the controls for the systems, including their location shall be approved by the code official.
- 712.31 Section 913.5.5 Add: Pump Flow Tests: Each fire pump shall be tested annually by discharging to the atmosphere the required flow one hundred percent (100%) rated capacity at one hundred percent (100%) of the rated pressure and at one hundred fifty percent (150%) rated capacity at sixty-five percent (65%) of the rated pressure. The test results shall be recorded and a copy of all pump test information shall be submitted to the code official.
- 712.32 Section 1006.1 Illumination Required: Delete the Exceptions and Add: Emergency Lighting: Emergency power supplies from an independent, approved reliable source (battery or automatic starting generator) shall be provided in all rooms and spaces where two (2) or more exits are required, stairways, corridors, access routes and other exit components.
- 712.33 Section 1014.1 Add Item #3. Number and Locations of Exits: All rooms, spaces, or buildings over 2,000 square feet in area shall have two separate remote means of egress.
- 712.34 Chapter 56 Delete Chapter Add: Chapter 56 Fireworks
 - 1. Scope: Sale, handling, and display of fireworks: Except as hereinafter provided, it shall be unlawful for any person, firm, copartnership, or corporation to offer for sale, display, or expose for sale, sell at retail, provide storage for, use or possess, or manufacture fireworks, or explode any fireworks within the Village



of Burr Ridge or allow any such acts on property owned by such person, firm, co-partnership, or corporation within the Village, provided, however, the code official may issue a permit for supervised public displays of fireworks, provided the applicant for such permit shall comply with the regulations hereinafter established for the issuance of such permit. The fire code official shall issue the fireworks permit.

- 2. Explosives: The storage of explosives and blasting agents is prohibited.
- 3. Seizure: The code official shall seize, take, remove or cause to be removed, at the expense of the owner, all stocks of fireworks or explosives offered or exposed for display or sale, stored or held in violation of this article.
- 4. Exceptions: Nothing contained in this ordinance shall be construed to prohibit the use of fireworks by railroads, public utilities, public and private carriers, or other transportation agencies, for signal purposes or illumination, or the sale or use of blank cartridges, for a show or theater, or for signal or ceremonial purposes in athletics or sports, or for use by veteran or military organizations.
- 5. Requirements for Approved Displays: The supervised public display of fireworks may be permitted in accordance with the following requirements.
 - a. The person in charge of a public fireworks display shall have a copy of the permit required by this Article in his possession.
 - b. Due to the hazardous nature of materials involved, no fireworks shall be stored on location prior to set up and show time.
 - c. Personnel setting up and shooting the fireworks display shall be experienced and professional shooters; a Pyrotechnic/Blasters license or equivalent credentials are acceptable.
 - d. Sufficient security shall be provided to keep all persons, except personnel setting up and shooting the fireworks, at least five hundred (500) feet from display area during set up and firing.



- e. The supplier of the fireworks shall have a current State of Illinois permit identified by number.
- f. There shall be no trees or utility poles or any type of obstruction within fifty (50) feet of the firing range and the firing range shall be no less than two hundred (200) feet from railroads, highways, general public, or any other structures, or six hundred (600) feet of any hospital, asylum or infirmary.
- g. The grass around any mortar shall be wet down continuously for a minimum of eight (8) hours before firing, or to the satisfaction of the code official. One (1) mortar loader shall be provided for each six (6) mortars.
- h. The appropriate Fire District may be at the site of the firing with a minimum of one (1) engine company.
- i. Mortar holes are to be drilled in a minimum of three-quarters (3/4) of the length of the mortar and dirt is to be packed around the mortar.
- j. Mortars shall be two (2) feet apart with the minimum distance of six (6) feet between mortars of different sizes.
- k. The loader and shooter shall wear tight fitting non-combustible clothing and shall not have consumed or used alcoholic beverages, drugs or controlled substances for twelve (12) hours before firing, nor be under the influence thereof.
- 1. No firing shall take place if the wind is twenty (20) miles per hour or above, or if fireworks are wet.
- m. All aerial displays shall be kept in wooden boxes with self-closing covers, the maximum size of which shall be thirty-six (36) inches by twenty-four (24) inches by twenty-four (24) inches; the boxes shall be placed two (2) inches off the ground and boxes shall be a minimum of ten (10) feet from the mortars.
- n. All shows shall be suspended for severe weather until deemed safe by the Code Official or the Chief Administrator or his designee.



- 6. Recovery Responsibility: The supplier of the fireworks shall be solely responsible for the recovery of all fireworks and aerial displays that have not been fired.
- 7. Search for Unfired Displays: Recovery or the search for unfired displays shall start immediately, or not later than sunrise.
- 8. Guards: The area of a misfired shell shall be guarded by the display company at its cost from the time of the firing until discovery and removal of the shell.
- 9. Recovery Cost: The cost of recovering the shells shall be solely the responsibility of the fireworks supplier and/or dealer.
- 712.35 Section 5703.1.1Add: Inside Storage of Fuel: Flammable and combustible fuel stored inside a building shall be stored in approved metal containers with self -closing lids and the total amount shall not exceed ten (10) gallons.
- 712.36 Section 5703.5.1 Labeling Containers and Tanks Over Thirty (30) Gallons Capacity: Any flammable or combustible liquid cans, containers, tanks, or similar vessel having a capacity over thirty (30) gallons shall be labeled using N.F.P.A. 704, Standard System for the Identification of the Fire Hazards of Materials.
 - 1. Outside Flammable Liquid Storage: Outside flammable liquid storage tanks are not permitted above ground.
 - 2. Fuel Dispensing Inside the Building: No fuel dispensing is allowed inside of a building.
 - 3. Basements, Pits and Sub-floor Work Areas: Basements, pits and sub-floor work areas are not permitted in new construction for service stations and repair garages.

712.37 Amend Section 5704.2 as follows:

5. Add: Automotive Service Stations: Above-ground tanks shall not be utilized for the storage of motor fuels at automotive service stations which the public has access to. Above-ground tanks utilized for the storage of motor fuels at automotive service stations to which the public does not have access to shall be installed in accordance with this section and the requirements for fire-resistant tanks or tanks in vaults specified in NFPA 30A listed in Chapter 80.



- 6. Add: Barrier Protection: Physical barriers complying with Section 312 shall be provided to protect the area where tanks, except those installed in special enclosures, are located. Barriers shall be spaced at a distance apart from each other and located at a distance away from the tanks so that vehicles which are normally operating in the area of the tanks are prevented from coming into contact with the tanks. Additional and/or upgraded physical barrier protection shall be required where deemed necessary by the Code Official.
- 7. Access: Each tank and each special enclosure shall be surrounded by a clear open space not less than 3 feet (914mm) in width for maintenance and inspection.
- 8. Add: Capacity Limits: Above-ground tanks containing combustible liquids shall be limited to the following capacities. Tanks shall also be installed in accordance with the requirements of this section.
- 9. Add: Class II Liquids - Tanks containing CLASS II liquids shall not exceed 1,000 gallons individual capacity or 1,000 gallons aggregate capacity. Tanks containing over 250 gallons of a CLASS II liquid shall be installed in accordance with the requirements for fire-resistant tanks and tanks in vaults specified in NFPA 30A listed Such tanks shall also be approved and meet in Chapter 80. equivalent standards of those tanks which are listed as AProtected@ as defined by UL 2085. Tanks containing 250 gallons or less of a CLASS II liquid shall be installed in accordance with the requirements for fire-resistant tanks specified in NFPA 30A listed in Chapter 80. Such tanks shall also be approved, and meet equivalent standards of those tanks which are listed as AFire Resistant@ as defined by UL 2080.
- 10. Add: Class III A Liquids Tanks containing CLASS III A liquids shall not exceed 1,500 gallons individual capacity or 1,500 gallons aggregate capacity. Tanks containing over 1000 gallons of a CLASS III A liquid shall be installed in accordance with the requirements for fire-resistant tanks and tanks in vaults specified in NFPA 30A listed in Chapter 80. Such tanks shall also be approved and meet equivalent standards of those tanks which are listed as AProtected@ as defined by UL 2085. Tanks containing 1000 gallons or less of a CLASS III A liquid shall be installed in accordance with the requirements for fire-resistant tanks specified in NFPA 30A listed in Chapter 80. Such tanks shall also be approved, and meet equivalent standards of those tanks which are listed as AFire Resistant@ as defined by UL 2080.



- 11. Class III B Liquids Tanks containing CLASS III B liquids shall not exceed 2,000 gallons individual capacity or 2,000 gallons aggregate capacity. Tanks containing over 1000 gallons of a CLASS III B liquid shall be installed in accordance with the requirements for fire-resistant tanks and tanks in vaults specified in NFPA 30A listed in Chapter 80. Such tanks shall also be approved and meet equivalent standards of those tanks which are listed as AProtected@ as defined by UL 2085. Tanks containing from 100 gallons up to 1000 gallons of a CLASS III B liquid shall be installed in accordance with the requirements for fire-resistant tanks specified in NFPA 30A listed in Chapter 45. Such tanks shall also be approved, and meet equivalent standards of those tanks which are listed as AFire Resistant@ as defined by UL 2080.
- 12. Add: Overfill Prevention: Above-ground storage tanks shall be equipped with overfill prevention equipment that will comply with one of the following.
 - a. Automatically shut off the flow of liquid into the tank when it is no more than ninety percent (90%) full.
 - b. Alert the transfer operator when the tank is no more than ninety percent (90%) full by restricting the flow of liquid into the tank or triggering a high-level alarm.
 - c. Other methods as approved by the Code Official.
- 13. Add: Distances to Buildings, Property Lines, etc.: The minimum distance between above-ground tanks and other tanks, buildings, sewers, catch basins, septic tanks and property lines shall be thirty (30) feet. The minimum distance between tanks located within the same aggregate tank area shall be five (5) feet.
 - Exception Class III B liquids: The minimum distance between above-ground tanks and other tanks, sewers, catch basins, septic tanks and property lines shall be five (5) feet. The minimum distance between tanks and buildings and between tanks located within the same aggregate tank area shall be three (3) feet.
- 14. Add: Tank Labeling: All tanks shall be labeled in accordance with 5703.5 In addition, the following shall be displayed on all visible tank sides in 4" or taller letters clearly legible, and in a contrasting color to the tank.
 - Either FLAMMABLE or COMBUSTIBLE (depending on contents flashpoint)
 - NO SMOKING



- The common name of the contents; i.e. WASTE MOTOR OIL
- 712.38 Adopt the following Appendices: D, E, F, G, H, I, J.

Chapter 80 Change the following referenced standards

NFPA 2 - 2011NFPA 11 - 2010 NFPA 12 - 2011**NFPA** 12A-2009 NFPA 13 – 2010 NFPA -13D 2010 NFPA 13R – 2010 NFPA 14 – 2010 NFPA 15 - 2012 NFPA - 16 2011 NFPA 17 -2009NFPA 17A - 2009 NFPA 18 - 2011 NFPA 20 - 2010NFPA 25 - 2011NFPA 30 - 2012NFPA 30A – 2012 NFPA 30B-2011 NFPA 31 - 2011 NFPA 32 - 2011 NFPA 33 -2011 NFPA 34 – 2011 NFPA 35 – 2011 NFPA 36 - 2009NFPA 40 – 2011 NFPA 45- 2011 NFPA 50 – 2001 NFPA 51 NFPA 51B – 2009 NFPA 61 – 2008 -2007NFPA 70 - 2008NFPA 85 – 2011 NFPA 72 - 2010NFPA 96-2011 **NFPA** 120 - 2010NFPA 252 –2008 NFPA 259 – 2008 NFPA 265 – 2011 NFPA 268 - 2007 NFPA 409 – 2011 NFPA 655 - 2007NFPA 664 – 2012 NFPA 701 – 2010 NFPA 704 - 2012**NFPA** 1124 – 2006 NFPA 2001 - 2012

713. International Existing Building Code (IEBC), 2012 Edition

The following sections of International Existing Building Code are deleted, modified, amended, or added:

- 713.1 Section 101.1 Insert "Village of Burr Ridge".
- 713.2 Sections 1301.2 insert adopted January 23, 1957.
- 713.3 Section 1301.6 Add the following: When performing the compliance alternative calculations, the provisions of this section will not supersede the requirements in the Village of Burr Ridges' amendments for fire sprinklers or fire alarms.
- 713.4 Section 109.5 Court Review: Any person, whether or not a previous party of the appeal, shall have the right to apply to the appropriate court for a writ of certiorari to correct errors of law. Application for review shall be made in the manner and time required by law following the filing of the decision in the office of the chief administrative officer". (Ord. 2000-O-34, 10-17-2000)
- 713.5 Chapter 15 Change the following referenced standards
 - A. ICC Delete the references to the International Plumbing Code in any section and insert the Illinois Plumbing Code
 - B. NFPA Change or add the standards with the edition listed in the



Fire Code

714. International Wildland-Urban Interface Code (IEBC), 2012 Edition

The following sections of International Wildland-Urban Interface Code are deleted, modified, amended, or added:

- 714.1 Section 101.1 Insert "Village of Burr Ridge".
- 714.2 Section 103.1 Insert "Village of Burr Ridge".
- 714.3 Sections 109.7 Violation Penalties" . Delete this section in its entirety and replace with Article V, Section 501, of this Ordinance #860.
- 714.4 Section 114.4 "Enter \$200.00 in the space provided for [Amount] and delete the last part of the sentence "or more than [amount] dollars."
- 714.5 Chapter 15 Change the following referenced standards; Change or add the standards with the edition listed in the Fire Code.

715. International Swimming Pool and Spa (ISPS, 2012 Edition

The following sections of the International Swimming and Spa Code are deleted, modified, amended, or added.

- 715.1 Section 101.1 Title. Insert Village of Burr Ridge in space provided for [name of jurisdiction].
- 715.2 Section 106.6.2 Fee Schedule. See Section 250 of this Ordinance.
- 715.3 Section 106.6.3 Fee Refunds. Delete this section.
- 715.4 Section 107.4 Violation Penalties. Delete this section in its entirety and replace with Article V, Section 501, of this Ordinance #860.
- 715.5 Section 107.5 Stop Work Orders. Enter \$200.00 in the space provided for [Amount] and delete the last part of the sentence "or more than [amount] dollars."