

Community Development 1050 W Romeo Rd, Romeoville, IL 60446-1530 (815) 886-7200 Fax #: (815) 886-2724 Email: <u>buildinginspections@romeoville.org</u>

IRRIGATION SYSTEM BUILDING PERMIT APPLICATION

| Application Date | / | / | / |
|------------------|---|---|---|

| Property & Owner Information | | [] Romeoville Resid | ent [] Non Resident |
|---|--|-------------------------|--|
| Owner Name | | | |
| Phone | | | |
| Street Address | | | |
| | Romeoville, Illinois 60446 | | |
| Subdivision & Lot # | Subdivision | | Lot # |
| Work Performed by Ho | meowner | | |
| If you are doing the work | yourself complete the <i>Proper</i> | rty Owner's Acknowle | dgement of Responsibility form. |
| | ctor or sub-contractor, a copy of all be provided. All contracto | ors and sub-contractors | shall be included with the application and the doing work in Romeoville shall be registered, |
| Contractor Name | 0400 | | Village Registration No. |
| Contractor Address (no P.O. Box) | OIII | lec |)VIIIE |
| Contractor Phone | | Email Addres | |
| Who is the applicant? | Owner Renter Contractor | 1 ore | Community Matters |
| Who will be doing the work? Check all that apply. | ☐ Self ☐ General Contractor ☐ Sub-Contractor(s) | | |
| Who is the contact person? | ☐ Homeowner ☐ Contractor | | |
| Type of permit requested: | □ New U/G Irrigation System □ Existing U/G Irrigation System – Separate Meter/RPZ | | |
| Estimated Cost \$ | | | |
| 0.00 | | | |
| Office Use Only Application Datas Application Datas Application Datas | | 2v. | Status Sticker |
| Application Date: Received By Water Meter Size: Fee: \$ | | <i>Jy</i> . | OFFICIAL USE ONLY |
| RPZ Size: | | | |
| Permit Date: | | | Cost of Permit:\$ |

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| Description of project | | | | | |
|--|--|------------------------|---------------------------------|--|---------------|
| List all materials being used in the project | | | | | |
| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |
| D 4: 0.7 | | | | | 0.00 |
| · | pection Requirements | | 1 of 4 o o out our 4 b at 11 ou | Janatan J | Office Use |
| | treat the requirements and place a + in the box to the left to confirm that you understand. | | | CSC | |
| | The Building Permit shall be posted in the building's window where it can be seen from the street. | | | | |
| | Each phase of construction shall be inspected and approved by the Village of Romeoville prior to proceeding to the next stage of construction. | | | | |
| | spections shall be schedul nginspections@romeovill | | | | |
| sched | | age o | f | 044 | |
| | | | PLUMBING INSPEC | CTOR. Once the inspection | |
| | s, a Certificate of Complete to call for required inspect | | "CTOD WODE ODD | ED" | |
| | d you fail an inspection, a | | | | |
| | uling another inspection. l | | | ing work and before | |
| | ject shall start within nine and eighty (180) days. | ety (90) days from the | date the permit is issued | and completed within one | |
| nundred | and eighty (160) days. | | | mulity | -18 |
| | | | | mation and any attachments are | |
| | d that such premises shall | | | I am allowed to do such work bove. | as nerewith |
| I hereby certif | y that I am the owner of | record of the named p | roperty, or that the proj | posed work is authorized by the | owner of |
| | | | | uthorized agent and I agree to co | |
| | | | | this application is issued, I certife to enter areas covered by such | |
| | e hour to enforce the prov | | | | perime at |
| | | | | | |
| Signature of Applicant: Date: | | | | | |
| This Section | for Office Use Only - Ap | pproval & Review State | us | | |
| PLUMBING | Date Plans Approved | | PLANNING DEPT | Date Plans Approved | |
| | Plans Approved By | | | Plans Approved By | |
| Clerical | Check for Outstan | nding | Person Co | | |
| | Debt: | | | | |
| | Contacted Date: | | | Contacted By: | |
| Notes | | | | | |

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IRRIGATION SYSTEM AGREEMENT

Please Print

| I/we, | , realize that it is my responsibility to ensure that the Homeowner(s) |
|----------|---|
| irrigati | on system installed at must comply with the |
| 700 PSSS | Address of Applicant |
| followi | ng: |
| | Systems Located in Village Easement and/or Rights-of-Way |
| 1. | Construction of any improvement, including Irrigation Systems, in utility or drainage easement, and/or rights-of-way is a privilege, not a right, and that the sprinklers are placed on the easement, and/or rights-of-way at the Homeowner's risk. |
| | l/we,, also authorize the Village of Romeoville or its Homeowner(s) |
| | Homeowner(s) authorized agent(s) to remove, relocate or alter any sprinklers that I/we install in the easement, and/or rights-of-way at in the Address of Applicant |
| | event that such sprinklers are determined to impede or alter access to the utilities or the surface water drainage of the property. If the irrigation system is damaged, or needs to be removed to obtain access to the utilities or for the maintenance of drainage for any reason, the Village of Romeoville is not responsible for replacement or repair of the sprinklers or any other homeowner improvements located within the easements, and/or rights-of-way. |
| | Water Meter & RPZ (Reduced Pressure Zone) |
| 2. | It is a requirement at time of Irrigation System installation that RPZ be installed, but it is not a requirement that a separate Water Meter, however if in the future if one requested, then: |
| | I/we,, further realize that if in the future I/we decide to Homeowner(s) put in a separate water meter for the irrigation system at, Address of Applicant |
| | I/we <u>must</u> purchase Water Meter and RPZ from the Village of Romeoville. |
| | State law requires an annual inspection on all cross connection devices and with each inspection, a copy of said inspection report must be provided to the Village of Romeoville. |
| | u have any questions or concerns please contact Public Works at (815) 886-1870 or Community dopment at (815) 886-7200. |
| | |
| | |
| Signati | ure of Homeowner(s) Date |
| Signate | Date |

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Ordinance No.06-0486

Date: DECEMBER 6, 2006

ORDINANCE AMENDING CHAPTER 50 OF THE CODE OF ORDINANCES OF THE VILLAGE OF ROMEOVILLE WATERWORKS SYSTEM

WHEREAS, it is the responsibility of the Village of Romeoville to properly maintain the waterworks system within the Village; and

WHEREAS, the Village has therefore determined that the proper maintenance and protection of the waterworks system requires the enactment of requirements for the installation of irrigation and lawn sprinkler systems.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ROMEOVILLE, WILL COUNTY, ILLINOIS, as follows:

Section 1: Recitals

The foregoing recitals are incorporated into this Ordinance as if fully set forth herein.

Section 2: Amendment to Chapter 50

There is hereby added to those ordinances of the Village presently codified as Chapter 50 of the Village Code of Ordinances the following text, to be codified as a new Chapter 50.50 et. seq.:

50.50 Lawn Sprinkler Systems—Definition; Application and Permit.

- (A) As used in this Chapter "lawn sprinkler system" shall mean and include any irrigation system intended for irrigating lawns, shrubbery, trees, plants, flowers or other vegetation to be installed underground and connected in any way to the waterworks system of the Village of Romeoville, including but not limited to the water supply piping, valves, sprinkler heads or other irrigation or water dispensing outlets.
- (B) No lawn sprinkler system that will receive or use water from the Village of Romeoville waterworks system shall be installed unless the owner of the property where such system is to be located and operated shall first i) submit to the Village an application therefore in such form as the Village may require from time to time, ii) provide plans for such system to the Village together with such application, iii) pay to the Village the required application and/or plan review fees therefore, iv) purchase an RPZ backflow prevention device from the Village and

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- v) obtain a permit for the installation of the lawn sprinkler system, which permit shall only be issued by the Village in the event that the applicant has complied with all of the requirements of this subchapter and the otherwise applicable requirements of the Code of Ordinances.
- (C) In addition to such other requirements as may be set forth in this subchapter, the application shall provide the name of the property owner at which the lawn sprinkler system is to be located, the address of the installation location, the make, model and quantity of sprinklers proposed to be installed, the static pressure of the lawn sprinkler system, the gallons per minute capacity per largest zone of the lawn sprinkler system, the type of pipe proposed to be used in the installation, the manufacturer, type and size of the booster pump to be used in the installation, the name, registration number (either State or Local), and signature of the irrigation contractor or licensed plumber responsible for the installation of the lawn sprinkler system, the name and license number of the plumber (who shall be required to have an IEPA Cross-Connection Control License) responsible for the physical connection between the lawn sprinkler system and the backflow prevention device. In support of the application, the applicant must also provide a Plat of Survey with the sprinkler head and RPZ locations indicated on the plat.

50.51 Registration Required

Every irrigation contractor installing or proposing to install lawn sprinkler systems in the Village (or in any location served by the waterworks system of the Village) or maintaining a place of business within the Village for the conduct of such business shall annually register with the Village. Every irrigation contractor shall at a minimum provide to the Department his or her business name and address, telephone number, name of principal, and FEIN number together with such other information as the Village may require for the efficient administration of this subchapter, and in connection therewith pay to the Village the annual registration fee as set forth in the applicable provisions of the Code of Ordinances. Any plumber licensed with the State of Illinois must register with the Village, but no fee will be required.

50.52 Installation Requirements for Lawn Sprinkler Systems

All installations of lawn sprinkler systems within the Village or in any location where the same shall be connected to the Village waterworks system shall conform to the following requirements, in addition to any other applicable requirements of the Village Code of Ordinances:

(A) Lawn sprinkler and irrigation systems connected to the Village water system shall comply with the Illinois Plumbing Code. A list of materials to be used underground shall be furnished with the permit application.

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- (B) Interior piping for lawn irrigation systems shall be copper, Type L (blue stripe on pipe), of weight and size as prescribed in the Village plumbing code, but no less than 1 inch internal to the exterior of building. The RPZ can be installed outside.
- (C) No lawn sprinkler system shall be caused or allowed to operate during rain or in such a manner so as to produce water run-off, over-spraying, low head drainage or any other condition which results in water flowing onto property not intended to be served by the lawn sprinkler or landscape irrigation system, as disclosed by the application for the lawn sprinkler system permit.
- (D) All lawn sprinkler systems shall be equipped with either a rain sensing or soil moisture sensing device which overrides the irrigation cycle of the lawn sprinkler systems when it rains and/or when the soil has adequate moisture.
- (E) All back flow devices must be certified by a licensed plumber (who shall be required to possess a valid IEPA cross connection control device certification) and shall comply with the Illinois Plumbing Code Section# 892.50. Within 30 days of the inspection, a copy of the annual certification shall be sent to the Public Works Department.
- (F) Upon the installation of every lawn sprinkler system, a licensed plumber (who shall be required to possess a valid IEPA cross connection control device certification), shall affix to the backflow prevention device a tag certifying that the installation of that system has been completed in compliance with the minimum code of plumbing standards. The registered irrigation contractor and the licensed plumber whose identifying information is contained on the certification tag shall both be subject to the penalty provisions of this Chapter for violations of the provisions of this subchapter or other applicable provisions of the Code of Ordinances.
- (G) The RPZ shall not be located more than five (5) feet above the finished floor, and the same restrictions apply if optional meter is purchased for use in connection therewith.
- (H) No person shall attach to a lawn sprinkler system any fixture intended to supply water for human consumption.
- (I)No person shall attach to a lawn sprinkler system any fixture other than the backflow prevention device, sprinkler heads, valves, and other parts integral to the operation of the system, unless such fixture is clearly marked as being for non-potable uses only.
- 50.53 Sprinklers in Village Right Of Way (Parkway)

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Sprinkler heads are permitted in the parkway portions of Village road or street rights of way in compliance with the other requirements of this subchapter, provided, however, that only one row of heads shall be permitted and shall be located one foot from any hard surface (ie, curb, sidewalk, driveway, etc.). Where no sidewalks are present, the sprinkler heads shall be no closer than five (5) feet from the street. When sprinkler heads are installed in these areas the Village assumes no liability for sprinkler system if it is damaged or needs to be replaced or repaired due to the required work in these areas; by applying for and accepting a permit for the installation of sprinkler heads in the parkway, the applicant and property owner shall be deemed to have impliedly consented to the foregoing limitation of liability. All such repair and replacement shall be the responsibility of the property owner. Furthermore, in the event that any damage is caused to public infrastructure during the installation of the sprinkling system, it shall be the responsibility of the contractor or homeowner to immediately report the damage to the Department Of Public Works. All necessary repairs will be completed in accordance with Village regulations and at the expense of the contractor or homeowner. Prior to the installation of any lawn sprinkler system within the parkway portion of any Village right of way, the property owner shall upon installation of a sprinkler system within Village Right of Way, shall, at the discretion of the Village and in such form as the Village may require from time to time, enter into an appropriate license agreement with the Village and/or record a covenant running with the land against the site of the proposed lawn sprinkler system to memorialize the foregoing requirements and the other conditions of this subchapter. A copy of the recorded document must be submitted with the application as a condition of the issuance of the permit.

50.54 Water Restrictions

All lawn sprinkler systems shall adhere to the water conservation regulations outlined in Chapter 50.41.

50.55 Booster Pump Use

The following additional requirements shall apply to the use of any booster pump in connection with a lawn sprinkler system:

- (A) Where a booster pump has been installed on the service line to or within any premises, such pump shall be equipped with a low pressure cut-off device designed to shut off the booster pump when the pressure in the service line on the suction side of the pump drops to 20 pounds per square inch or less.
- (B) The manufacturer, type and size of the pump used for installation shall be provided on the permit application.

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(C) It shall be the duty of the property owner to maintain the low pressure cut-off device in proper working order and to certify to the Public Works Department, at least once a year that the device is operable.

SECTION 3: SEVERABILITY. That the various provisions of this Ordinance are to be considered severable and if any part or portion of this Ordinance shall be held invalid by any Court of competent jurisdiction, such decision shall not affect the validity of the remaining provisions of this Ordinance.

SECTION 4: CONFLICTS. All prior Ordinances and Resolutions, or parts thereof in conflict or inconsistent with this Ordinance are hereby expressly repealed only to the extent of such conflict or inconsistency.

SECTION 5: REPEALER. All Ordinances or parts of Ordinances in conflict with any of the provisions of this Ordinance shall be, and the same are hereby repealed.

SECTION 6: EFFECTIVE DATE. This Ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

PASSED this 6th day of December, 2006 with 6 members voting aye, 0 members voting nay, the President voting N/A, with 0 members abstaining or passing and said vote being:

Linda S. Palmiter

AYE

Dr. Edward McCartan

AYE AYE

Dennis Veselsky Andy Goitia AYE AYE John Noak Michele Nelson

AYE

BANGAR HOLLOWAY

APPROVED THIS 6TH DAY OF DECEMBER, 2006

FRED DEWALD, MAYOR.

Villago C

Village Clerk