



**VILLAGE OF NORTHBROOK
Development & Planning Services**

1225 Cedar Lane
Northbrook, Illinois 60062
847 664-4050 FAX: 847 272 5068
www.northbrook.il.us

Lawn Sprinkler Application Information

Permit Submittal Requirements:

- Lawn Sprinkler (Irrigation) Application
- Permit Release (conditional agreement): When sprinkler heads are proposed within the public R.O.W., this agreement is to be completed and signed accordingly.
- Two (2) copies of Site Plan/Plat of Survey which shall include the following:
 - 1.) Location of all proposed sprinkler heads and equipment
 - 2.) A statement that the RPZ device will be protected from winter freezing.

License and Registration Requirements:

- **Plumber**
 - 1.) Provide copy of State of Illinois Plumbing Contractor Registration (055).
 - 2.) Provide notarized or sealed Letter of Intent signed by the person whose name appears on the 055 as required by Illinois State Plumbing Code.
- **Irrigation Contractor**
 - 1.) Provide copy of State of Illinois Irrigation Contractor Registration.
- **RPZ Testing**
 - 1.) Provide copy of Cross-Connection Control Device Inspector (CCCDI) State License.

Additional Information:

- The water meter size is required to match the existing water service size, or it will need to be replaced to comply with this requirement.
- With the implementation of an RPZ device, be advised that the RPZ must be tested on an annual basis with confirmed test results submitted to the Public Works Dept. (Attn: John Schwarz, 847-664-4116) for record.

Fees:

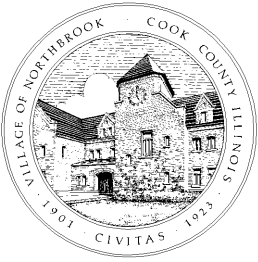
- Upgrade to one inch (1") water meter & remote (when required)..... \$285
- RPZ Inspection..... \$75
- Damage Deposit (refunded after final inspection approval)..... \$500

(!) Prior to Scheduling Inspections:

- RPZ Test results are to be completed and submitted to Plumbing Inspector, Bill Reupert (fax 847-272-5068). A Final Inspection will not be performed until the test report confirms that the RPZ test has been successful.
- The installation of new water meter (if applicable) must be completed prior to inspection. The water meter must be sealed by the Public Works Department – contact John Schwarz at 847-664-4116 to schedule an appointment.

Once above requirements have been satisfied call 847-664-4050, to schedule a Final inspection (**48 hour notice required**).

Applicable Codes: 2014 Illinois State Plumbing Code
2012 International Plumbing Code & Northbrook Amendments
2017 National Electrical Code & Northbrook Amendments



FORM 1.3b

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Permit #: _____
Total Fee _____

Lawn Sprinkler (Irrigation) Application

Property Address _____

Owner _____

E-Mail Address _____ Phone _____ Fax _____

Primary Contact

*

E-Mail Address _____ Phone _____ Fax _____

* All plan review correspondence shall be sent to the Primary Contact via email. The Primary contact will also be notified once the permit has been approved and is ready for issuance (pick-up).

Lawn Sprinkler Contractor Information

Name _____

Address _____ City _____ State _____ Zip _____

Telephone _____ Fax _____ Email _____

Plumbing Contractor's Information

Name _____

Address _____ City _____ State _____ Zip _____

Telephone _____ Fax _____

Email _____

Describe Work to be Performed:

Fees
For Office Use Only

Reviewer _____ Approval Date _____

Irrigation Fee..... _____
Upgrade Water Meter Size fee _____
Damage Deposit..... _____
Penalty Fee..... _____

TOTAL FEE _____

Comments:



FORM 1.3c

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Lawn Sprinkler Application / Permit & Release

Address: _____

Lawn Sprinkler Permit # _____

The purpose of this “permit” is to authorize installation of a lawn sprinkler (irrigation) system, part of which might be located within public right-of-way or utility easement on or adjacent to the property legally described below. This permit shall be considered an addendum to the Plumbing Permit and will become a permanent record of the property file maintained by the Village of Northbrook and shall be a covenant that runs with the land and shall be recorded against the land in the office of the Cook County Recorder of Deeds.

Authorization to place and maintain any portion of any lawn sprinkling system within public right-of-way or Village of Northbrook utility easement is conditionally granted subject to acknowledgement, agreement, and strict compliance with the following terms, conditions and understandings:

1. The property owner and installer acknowledge and agree that they are fully aware that any portion of a lawn sprinkler system installed within the public right-of-way or utility easement is clearly at risk that no assurances of its protection can be given by the Village.
2. The Property owner understands, acknowledges and agrees that the Village of Northbrook assumes absolutely no responsibility for, or liability arising out of, the installation, care, operation, future maintenance or repair of any portion of the sprinkler system.
3. The property owner and installer understand and agree that installation and existence of the lawn sprinkling system within the public right-of-way or utility easement shall not, in any way, interfere with the right of the Village, its contractors or other utilities to excavate therein for repair, maintenance or installation of any public utility, street, sidewalk, cable, television, or for any other necessary public purpose.
4. The property owner understands and agrees that the Village will not, under any circumstance, maintain, repair, or replace any portion of said system which might be subsequently damaged or removed by any work, accident, maintenance activity or construction operation related to item 3 above.
5. The property owner agrees to, and does hereby release, hold harmless and indemnify the Village of Northbrook, and all of its elected and appointed officials, officers, boards, commissions, employees, agents, representatives, engineers, and attorneys, from any claims, lawsuits, judgments, demands, liabilities, losses, executions, debts, fines, penalties, and expenses, including administrative expenses and attorneys’ fees (collectively “Claims”), that may arise or be alleged to have arisen, out of or in connection with the presence of the sprinkler system in Village of Northbrook right-of-way or utility easement, whether or not due or claimed to be due in whole or in part to the active or passive presence or operation of the sprinkler system. The property owner shall, and does hereby agree to, pay all expenses, including attorneys’ fees, court costs, and administrative expenses, incurred by the Village in defending itself with regard to any and all of the Claims mentioned in this paragraph.
6. The property owner and installer acknowledge and agree that all sprinkler systems must be fully protected by backflow prevention devices (RPZ’s) approved by the Director of the Development Department, and that such systems require annual inspection/testing and certification by a certified cross-connection device inspector at the owner’s sole expense, and that such inspector’s report must be duly filed with the Village.

7. The property owner acknowledges that installation of a lawn sprinkler system may reduce the water pressure within the dwelling.
8. The applicant and installer understand that all sprinkler heads and/or control structures shall be constructed at grade and shall not, under any circumstances, protrude above ground level, except for "pop up" heads which must be fully retract when not in use. Further, all sprinkler heads must be so designed, located, shielded, adjusted, controlled or directed in a manner so as not to sprinkle any sidewalk between the hours of 5a.m. to midnight on any day of the year.
9. The property owner understands that a backflow prevention device (RPZ) is required as part of a lawn sprinkler project. This device must be inspected and tested once a year by a certified tester, for the life of the lawn sprinkler system. All expenses for testing and necessary repairs now and in the future are to be paid by the property owner.

Application / Acknowledgement

Installation Company _____

Authorizing Agent (print) _____

Signature _____

Address _____

City _____ **State** _____ **Zip** _____

Telephone _____

Illinois Plumber License Number _____

Attach a copy of Plumber's License.

Owner's Acknowledgement

I have read the foregoing special conditions and understandings of this lawn sprinkler permit, fully understand same, and agree to abide by those terms.

Name of Legal Property Owner (print)

Signature of Legal Property Owner **Date**

Mailing Address of Legal Property Owner

Type of Structure or Business of Permit Property

Telephone (home) **Telephone (work)**

Village of Northbrook

Accepted and Approved by:

Director of Public Works _____

Date

Permanent Real Estate Index Number: _____