



VILLAGE OF LINCOLNWOOD

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Lawn Sprinkler Handout

A permit is required to install, replace or modify a lawn sprinkler system. All systems must comply with the 2014 Illinois State Plumbing Code, as amended.

The permit application must include the following information:

- Homeowner's name, address, total cost of the lawn sprinkler system installation
- Name, address, and telephone number of the general contractor
- Cost of installation along with the proposal

Provide one (1) copy of the plat of survey (**not** a Google Earth image nor a site plan) showing the proposed location of the sprinkler heads and zones.

Provide one (1) copy of any drawings, specifications, scope of work or drawings (1/4 inch = 1 foot) that include the following information:

- Number of gallons per zone (not to exceed ten (10) gallons per minute for residential use).
- Type of heads used in each zone.
- One-inch (1") reduced pressure principle backflow assembly required with strainer and valves. Provide a copy of the specification sheet for the RPZ. The test report must be available to the inspector at the time of inspection.
- One-inch (1") copper water pipe required from water meter to source of lawn sprinkler system.
- Any lawn sprinkler system connected to a potable water supply shall be equipped with a reduced pressure principle backflow preventer assembly (RPZ). No backflow preventer assembly shall be installed where it would be subject to freezing conditions.
- Unions must be used on RPZ valve for removal in cold weather.
- One-inch (1") reduced pressure principle backflow preventer assembly must be tested after installation.
- Per the State of Illinois Public Act 095-0421 – All automatically operated lawn sprinkler systems shall have furnished and installed technology that inhibits or interrupts operation of the landscape irrigation system during periods of sufficient moisture or rainfall. The technology must be adjustable either by the end user or the irrigation contractor. Provide a copy of the cut sheet for the type of device to be used to comply with this regulation.
- Provide the Community Development Department a copy of the State of Illinois Test Certificate for Lawn Sprinkler Systems when system is completed.

Per Village of Lincolnwood ordinance for Site Management chapter 14.15.10(M) Permissible hours of construction:

Monday through Friday: 7:00 am to 6:00 pm

Saturday: 7:00 am to Noon

Sunday: Construction prohibited

For all direct burial installations, call J.U.L.I.E at either 811 or 1-800-892-0123 forty-eight (48) hours before you dig per Illinois State law. This is to verify the location of underground utilities in the area. The service is provided to you at no charge.