

LAWN SPRINKLING SYSTEM REQUIREMENTS

VILLAGE OF GURNEE COMMUNITY DEVELOPMENT DEPARTMENT



10 B	E COMPLETED BY THE APPLICANT: Address:
1.	Occupation of Village right-of-way is by permit only. Work by others required within the public right-of-way may subject you to move, relocate, or repair damage at your own expense which may be caused by other Village permitted uses. The Village is not responsible for any damage to lawn sprinkling devices placed in public right-of-way.
2.	Upon written notice of the Village, your permit to occupy Village right-of-way may be terminated and any improvement previously installed shall be promptly removed.
3.	Issuance of a lawn sprinkling system permit establishes a maximum sprinkling system design flow. The Village reserves the right to periodically check your system for compliance with the permit. Please include the following for your permit submittal :
	System designed for a maximum of gallons per hour (GPH) *Exceeding 8.3 gpm will incur substantial additional water connection charges*
	Specification sheet for the system controller.
	Specification sheet for all types of spray heads proposed.
	Specification sheet for the backflow prevention device – RPZ.
	Plan layout showing location of heads and zones
	☐ Tabular summary of zones, # of spray heads, flow per minute and flow for a full hour.
	☐ Parkway / Right-of-Way Installation Yes / No (Circle one)
4	Lawn sprinkling times are established by Village Ordinance. They are:
	⇒ Even numbered addresses may water on even numbered days between 6:00 p.m. and 10:00 a.m.
	⇒ Odd numbered addresses may water on odd numbered days between 6:00 p.m. and 10:00 a.m.
	⇒ Residents with newly seeded or sodded yards may be issued a special permit for watering up to fourteen (14) consecutive days after the allowed times. Permits may be obtained through the Village Hall.
5.	Under penalty of law, owner agrees not to change the attached permitted system operation without the approval, in writing, by the Village of Gurnee.
7.	In accordance with Section 890-1120 of the Illinois Plumbing Code, all visible piping after the RPZ device shall be painted yellow treadily identify that water therein is non-potable.
8.	The Owner / Contractor understands and agrees to complete all proposed work in accordance with Village Ordinances.
A	Applicant Signature Date:
	rint Name:
1	



IRRIGATION METER INSTALLATION REQUIREMENTS For Commercial Properties Only

Irrigation meters may be installed to meter water usage that does not enter the sewerage system. Fixtures served by this meter may include outside hose bibs and automatic irrigation systems.

Installation requirements:

Irrigation meters must be installed in parallel with the domestic water meter. (See detail below) The Village of Gurnee billing system will not support a "deduction" meter where one reading is subtracted from another.

Piping before the domestic and irrigation meters may not have any solder joints.

A ½" rigid conduit must be run from the meter to the outside of the building for the remote reader installation. No junction boxes in this run are permitted.

Contact the Village of Gurnee Public Works Department at 847.599.6800 to obtain the water meter.

A final inspection of all work is required by the Village of Gurnee Building Division.

