

Permit Procedures

A permit is required for the installation of a lawn irrigation system. The submittal must include two copies of the plat of survey indicating the location of each sprinkler head and the backflow prevention device. If sprinkler heads will be installed in the public right of way (parkway), a waiver must be completed and submitted with the building permit application. The owner bears sole responsibility for the maintenance and repair of any installation in the parkway. An RPZ (Reduced Pressure Zone) Certification is required before the system can be activated.

The Illinois Department of Public Health (217 524-0799) regulates irrigation and plumbing contractors for lawn irrigation system installations. In addition to being licensed with the Village of Richton Park, the following State requirements must be followed:

- * Every contractor installing or maintaining a irrigation system must be registered with State of Illinois Department of Public Health as an irrigation contractor and must register their employees who install or supervise the installation of lawn irrigation systems. Those employees must carry an irrigation registration card.

- * A licensed plumber must supervise the installation of the lawn irrigation system and make the physical connection between the irrigation system and the backflow prevention device to prevent contamination of drinking water supplies. A copy of the plumber's Illinois registration and cross connection certification will be required for Village to register plumber.

- * The reduced pressure zone (RPZ) backflow prevention device must be inspected and certified by a registered backflow prevention device contractor and submitted to the Village. The device must be certified annually and submitted to the Village.

Specifications

A reduced pressure zone (RPZ) backflow prevention device is required at the point of connection to the domestic water supply. If the RPZ valve is installed outside the house, there must be a minimum of 12" between the bottom of the relief port and grade.

Inspections

A final inspection is required after the system has been installed and the backflow prevention device has been certified and submitted. It is the owner's responsibility to have the RPZ valve tested by a registered cross connection control device inspector prior to final inspection by the Village. Per Illinois Plumbing Code, annual RPZ certifications are required and copies of the certification must be submitted to the Building Department.

Call J.U.L.I.E. (Joint Utility Locating Information for Excavators) at 800 892-0123 at least 48 hours prior to any digging.

VILLAGE OF RICHTON PARK LAWN IRRIGATION WAIVER

The sole responsibility for the maintenance and repair to the lawn irrigation system within the Village parkway or right-of-way is the obligation of the property owner.

The Village may direct that the system be removed from the parkway or right-of-way within 90 days written notice to the property owner.

The owner releases the Village from any and all liability as a result of any damage to the lawn irrigation system, whether caused by the Village or otherwise.

Property Owner (print)_____

Address_____

Phone_____

Property Owner Signature