

What you need to know about an irrigation system installation

Irrigation Installation on a property that does not have turf

It is helpful to have a grade that is as close to a "finish" grade as possible. The better the grade the more accurate we can be with positioning the height of the sprinkler heads. It is also important that the irrigation installation is the last thing to be installed with the exception of the turf or seed. The average depth of the PVC pipe is 12". If other utilities such as electrical, gas lines, drain tiles, etc...are not installed prior to the irrigation, there is a good chance that the irrigation system will be damaged by the installation of those utilities.

Irrigation Installation on existing turf areas

We take every precaution in maintaining the health and appearance of your existing turf. Although, no matter how careful we are, there will be a certain amount of stress that your lawn will sustain. The better shape your turf is in when we get there the better chance of a quick recovery from the installation. We suggest that you water your lawn prior to the installation which will allow the soil to be more conducive to the installation itself. The time that you spend watering by hand will be the last time you will need to drag the hoses around your yard and will be well worth the effort. We will take up a section of sod at each sprinkler head location as well as any other areas where a connection is necessary. The sod will be placed on a tarp to keep the dirt from getting onto your grass. The hole will then be dug with the dirt going onto the tarp as well. After the pipe has been pulled through the hole, the fitting will be put on the pipe and the hole will be buried and tamped back down. If the sod is in good shape and the dirt is easy to compact, it will be hard to detect there had been a hole dug in that location.

Irrigation Installation in shrub bed areas

It can be very difficult and labor intensive to install sprinkler heads in the shrub beds. Most of the time the pipes, valves and sprinkler heads that are installed in a plant bed area need to be installed by hand. We are very cautious when installing irrigation in this environment.

On occasion, plants are in the direct path of where we need to be digging. We will do all we can to avoid harming plant material. However, it may be necessary for us to move some plants so that we can install the system appropriately. We will take every precaution to protect the health of the plant material and our crews will communicate any unforeseen circumstances that arise.

Hardscape/Landscape

It is important that the landscaped beds be installed or, at the very least, located. Additionally, any hardscaped areas such as a deck or patio will need to be either installed or lined out with paint before we install the irrigation system. Without the landscape and hardscaped areas located it is impossible to know where to place the sprinkler heads.

Property Boundaries

We don't require that you have a survey done, but it is suggested that you do so if you question your or your neighbor's boundaries. Many problems can occur if the property boundaries are not clearly marked. It should be noted that our contract states that the property boundaries are the responsibility of the homeowner.

Utilities

We will locate all public utilities through Indiana underground. All other utilities are the responsibility of the owner. Many times, we can locate private utilities as long as they have a locate wire with them. If they are plastic or corrugated, there is no way for us to locate them unless we know "exactly" where they are buried in the ground.

Scheduling

Most of the time we are at the mercy of the weather. We are as realistic with scheduling as we possibly can be. If we say we will be there, we will. And if there are circumstances that are beyond our control, we will call to let you know.

Permits

Permits are very important to obtain prior to any work being performed on your property. Rest assured, we are aware of all appropriate permits and will obtain them prior to working on your property.