



Drainage System Maintenance Information

We're glad and appreciative that you chose Williamson to install your drainage system! Just like rain gutters, drains must be clean and clear of debris in order to function properly. All drainage systems require periodic maintenance in order to maintain proper working conditions. This maintenance is NOT a part of our contract, warranty, or normal service. It is up to the home owner to monitor and maintain the drainage system installed. These basic instructions are good for all drainage systems, even ones not installed by us.

DRAIN BASIN MAINTENANCE:

Unless low-profile drainage basins were used, the standard drain basins installed will have a shallow collection area at the bottom of the drain. This is intended to collect sediment and debris so that it does not enter the pipe and clog the system. This collection basin area must be cleaned out as needed to prevent filling with dirt and debris and blocking the drainage pipe. If the area around the drains has mostly dirt or gravel, this will have to be done quite frequently. Once grass, ground cover plants, and/or larger rocks fill the surrounding area, these drains will typically only need to be cleaned once or twice a year. To clean out these drains, simply unscrew the screws holding down the drain cover grate, remove the grate, and scoop out all debris. Take a garden hose after all drain boxes are cleaned out and run water through the system to help flush out the drain line. Replace the grate and screws when finished.

Please note that, due to the collection area as an intended design element, mosquitoes can become an issue. For this issue, it is advised to get the area covered with a suitable ground cover as quickly as possible, and then pour concrete in the bottom collection area of all drainage basins. This is not a part of the service we offer, and is a very easy do-it-yourself task. Also, "mosquito rings" can be placed in the drain to prevent mosquitoes from breeding. These are available at most home and garden stores where insecticides are sold.

FRENCH DRAIN MAINTENANCE:

French drains should need no maintenance, as they are completely buried in the ground. Just be sure no one digs in the area of the French Drain, which can sever its protective barrier.

PUMPS:

Sump pumps should require little to no maintenance. However, if you have fresh loose dirt or gravel washing into the collection basins, this is also working its way to the sump box. The sump box should be cleaned of dirt and debris at least once a year – more often if the drain boxes are filling with dirt or debris often. The sump box has a large round cover held on by screws or bolts.

Please note that a clogged drainage system is not considered a defect in materials or workmanship and is not, therefore, covered as a warranty issue. Service fees may be assessed to warranty calls which turn out to be simply clogged drains with no other problems.

Again, we appreciate your patronage. Please let us know if there is any way we can assist you in the future!