



# Preparation Document

## For installation of the

### Stack Drain Kit

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If any instructions given in this document are unclear or you require further advice please feel free to contact us at [info@thedrain.company](mailto:info@thedrain.company) at any time, we will do our best to respond as quickly as possible.



This document outlines the best course of action to prepare the ground you are installing the Stack Drain in, the tools you will need and yourself.

### **Preparing you:**

- As with any manual task that is undertaken it is always highly recommended that you consider your safety and the safety of others at all times. With this in mind we ask you to consider the following before you start installation of the Stack Drain.
- Notify all persons that will be using the site, which you are installing in, that you will be undertaking works. They should be told that these works will include digging a vertical shaft, the use of manual tools and possibly the use of an angle grinder. This means they should be careful about where they are walking, to maintain a safe distance from you whilst you are working and not to interfere or distract whilst works are being completed unless a risk to safety is noticed.
- You should also take measures to ensure that is clear to people that works are being undertaken, either in the form of creating a boundary or by having someone act as a signaller to others.
- Make sure that any tools that you use are in good working order and fit for purpose. If you are using any power tools (in



this case an angle grinder) always make sure you refer to the manufactures instructions for best practice before starting work. Additionally make sure you are wearing appropriate protective equipment, we recommend that this includes working gloves, eye protection and knee pads, any other needs will be included in the power tool instruction manuals.

- We also strongly recommend that works should be undertaken where possible in dry conditions to avoid slips, trips and falls. This should also include keeping your work area clutter free and as tidy as possible.
- Persons should only undertake this work if they do not suffer from back conditions or mobility issues as you will be digging a vertical shaft below ground surface level to a depth of at least 0.5 meters.

## **Preparing your tools:**

To complete this installation you will need –

- Trowel;
- Spade;
- Tape Measure;
- Spirit Level;
- Marker Pen / Pencil; & possibly
- Angle Grinder (for installation in sealed surfaces such as concrete or paving slabs)



All of your tools should be in good working order before undertaking the installation.

Before using any tools make sure that you are wearing your personal protective equipment-

- Work Gloves;
- Eye Protection (Goggles);
- Knee Pads (not essential but highly recommended); &
- Plus any additional protective equipment recommended by power tool manufactures

### **Preparing the Ground:**

Before undertaking installation of the Stack Drain it is recommended that you achieve the following ground preparation.

The ground is clear of debris, mud and water so that you are able to clearly see any markings you have made before cutting and digging, this is assuming that you are installing in a sealed surface such as concrete, asphalt or paving slabs.

That you have a tarp or old sheet to place soils dug up onto, this will aid in the clear up and reduce the need for cleaning the surface after installation.

For Installation please refer to the Installation document located at: <https://www.thedrain.com/company/installation>