

How to check your space is suitable and prepare it for installation...

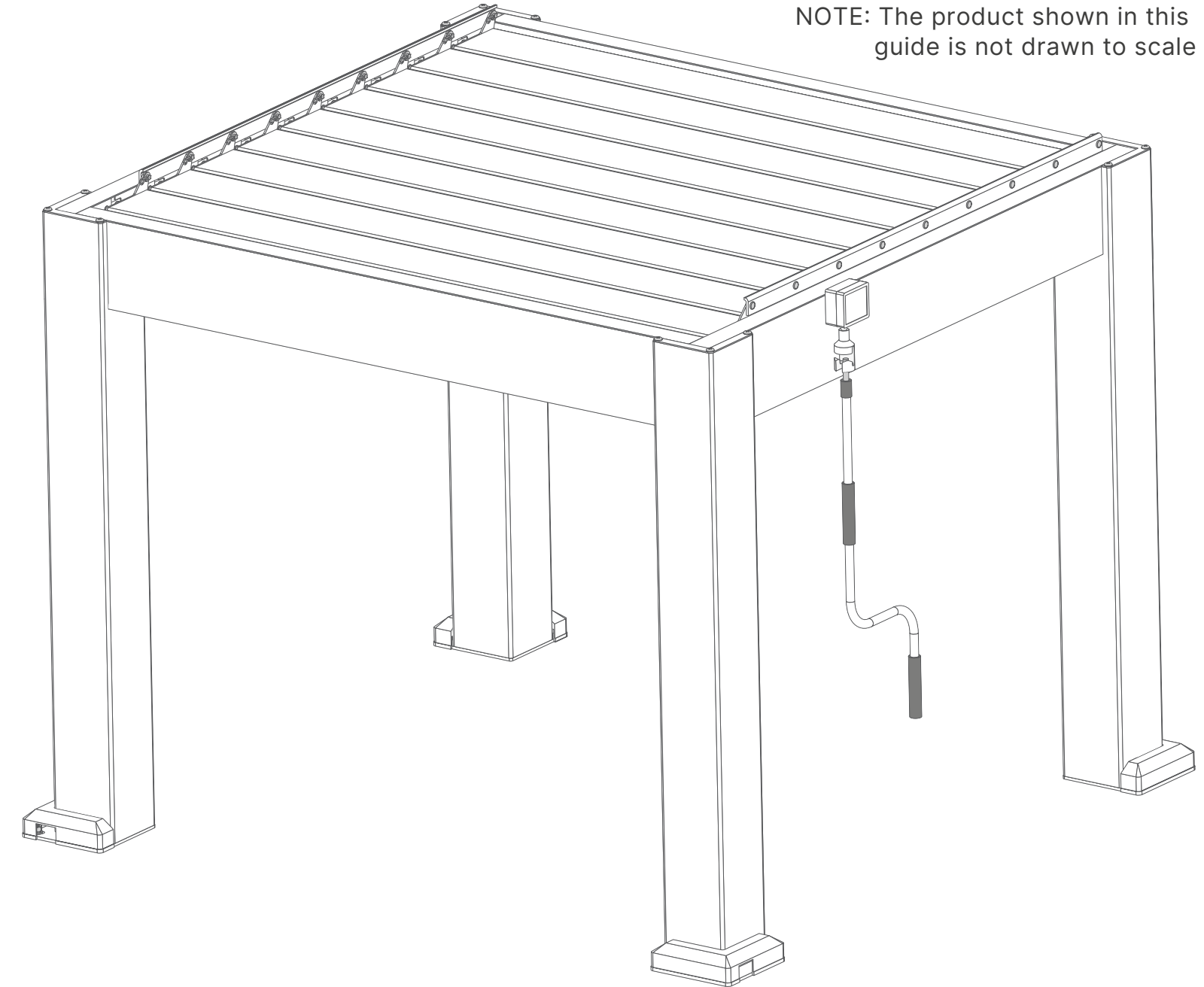
Our Pergolas are designed for you to install yourself, without specialist tools or fitters, even if you don't have a lot of DIY experience.

There are just a few things to check to make sure that your outdoor space will be suitable for our Pergolas, and if you do decide to order, we've included some advice for preparing the ground, and which tools you'll need to assemble and install, prior to the product arriving.

Section 1 of this guide applies to everyone, so please ensure all checks mentioned in this section are completed.

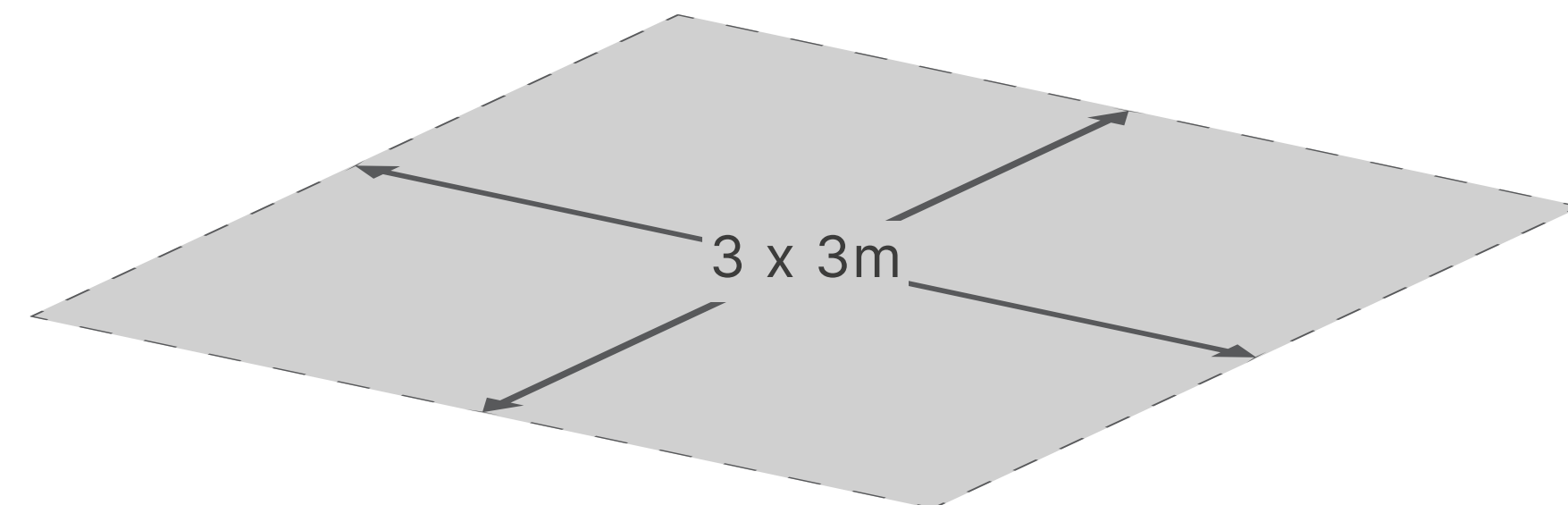
The other sections of the guide offer advice on preparing a variety of outdoor spaces, feel free to skip to the section that applies to you - section 2 is for installing on concrete, section 3 is for grass, section 4 for decking, and section 5 for paving slabs.

NOTE: The product shown in this guide is not drawn to scale



Please ensure that:

- Your outdoor space is large enough; the Pergola will cover a 3m x 3m area, so you need AT LEAST this much space. Note that having more space is preferred, so there's room to move around the Pergola, especially during installation
- The ground you'll be installing on is not on a slope; the Pergola must be level when installed, so the ground must be either flat, or you must be capable of creating a large enough level space
- No major obstructions will get in the way once installed; overhanging tree branches, large garden ornaments etc. are obvious examples of obstructions that will need to be removed, if present
- If your intended space is close to the house or any other buildings, make sure that drainage and guttering are effective and that any runoff will not be falling on the Pergola



If every point on that list is checked off then you can be confident that a Pergola will be suitable for your space. For advice on ground preparation please refer to the next sections of this guide.

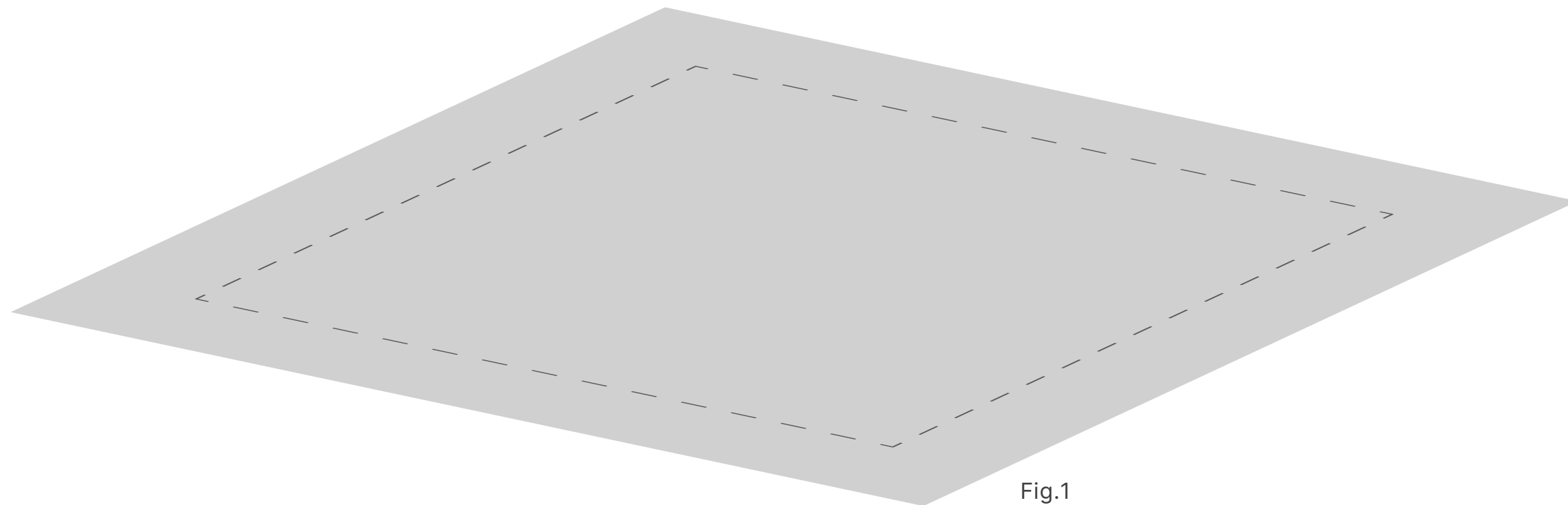


Fig.1

If you have a large enough concreted area in your outdoor space then this is the ideal location for the Pergola - it also means there's almost no preparation required.

We'd recommend marking out a 3 x 3m square on the ground (Fig.1) so you can keep everything in roughly the right place whilst assembling the Pergola.

If this section applies to you, you can now skip to the last page of this guide.

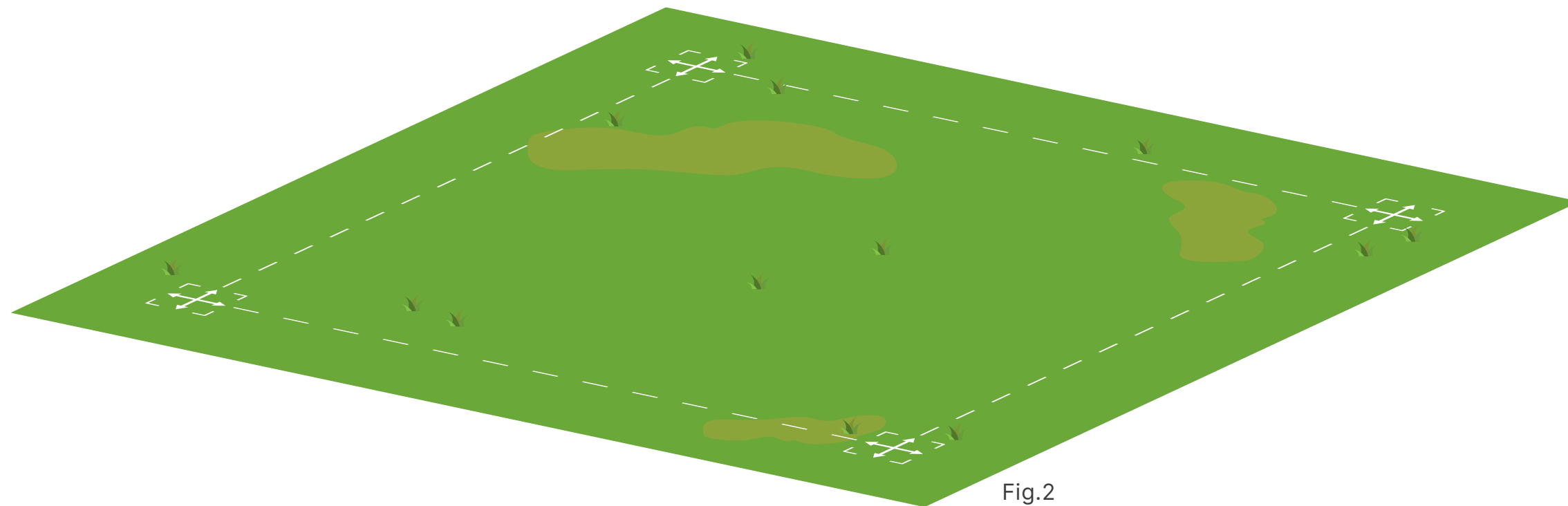


Fig.2

If you're installing the Pergola on a grassed area then you'll need to create concrete foundations for the corners.

Start by measuring out a 3 x 3m square on the grass. At each corner, measure out a 25 x 25cm square. The smaller squares should be centred on the corners of the larger square (Fig.2).

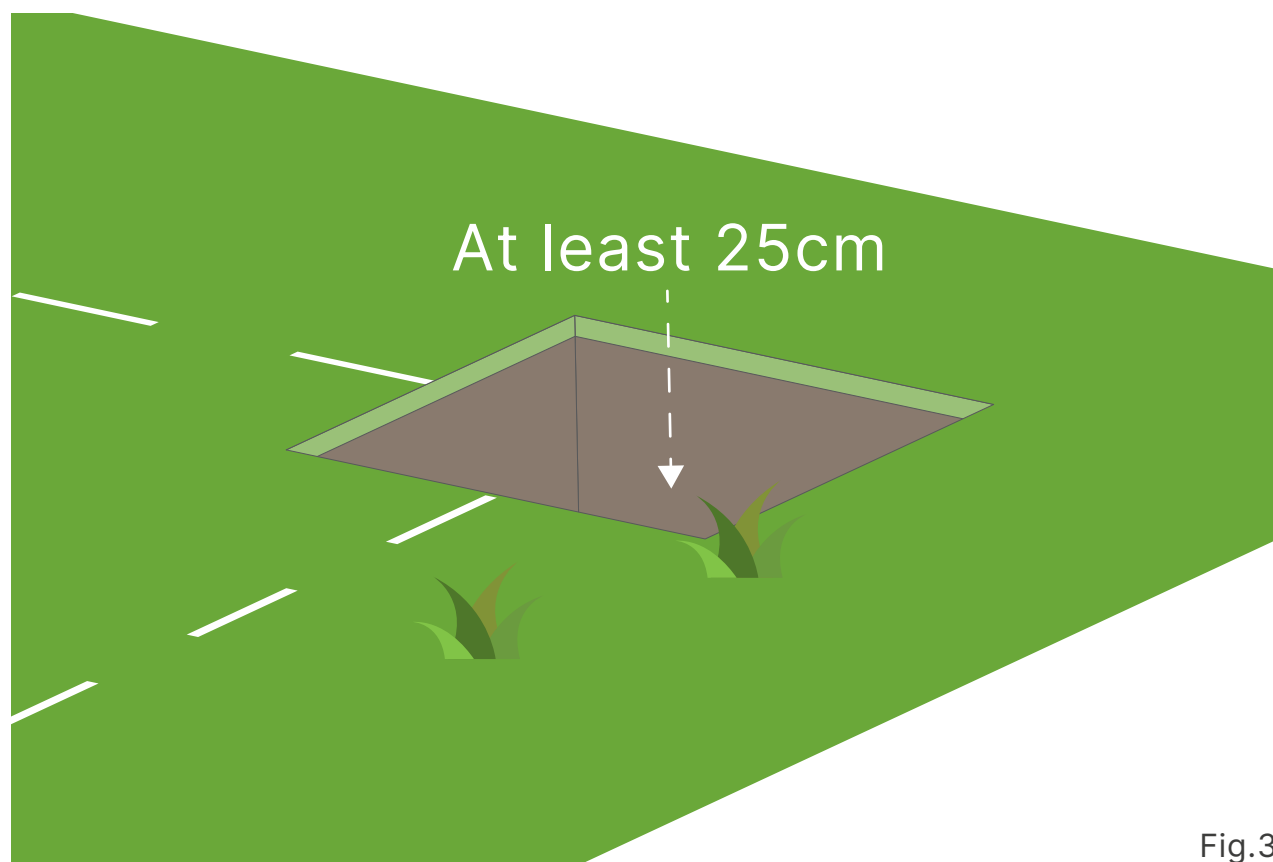


Fig.3

Dig out each of the 25 x 25cm squares. Each hole needs to also be at least 25cm deep (Fig.3).

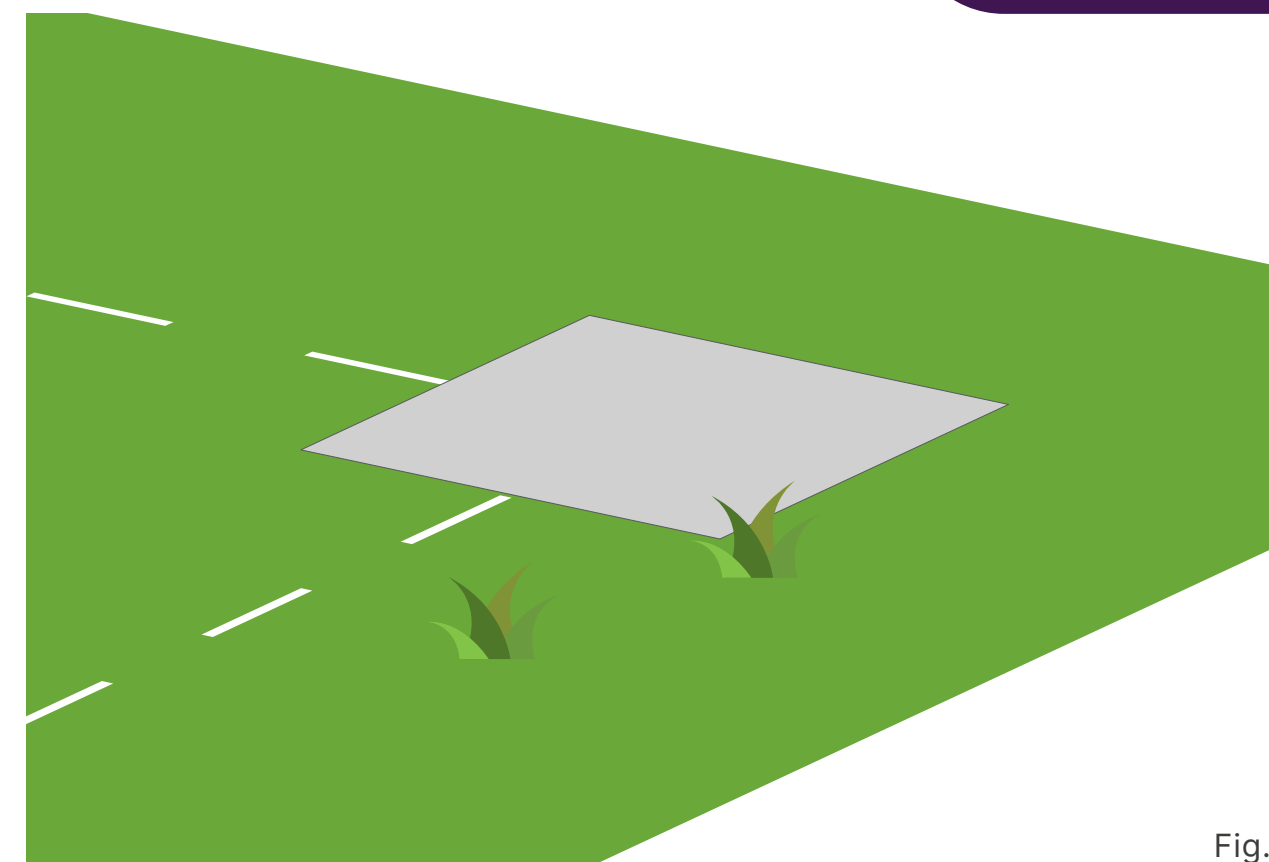
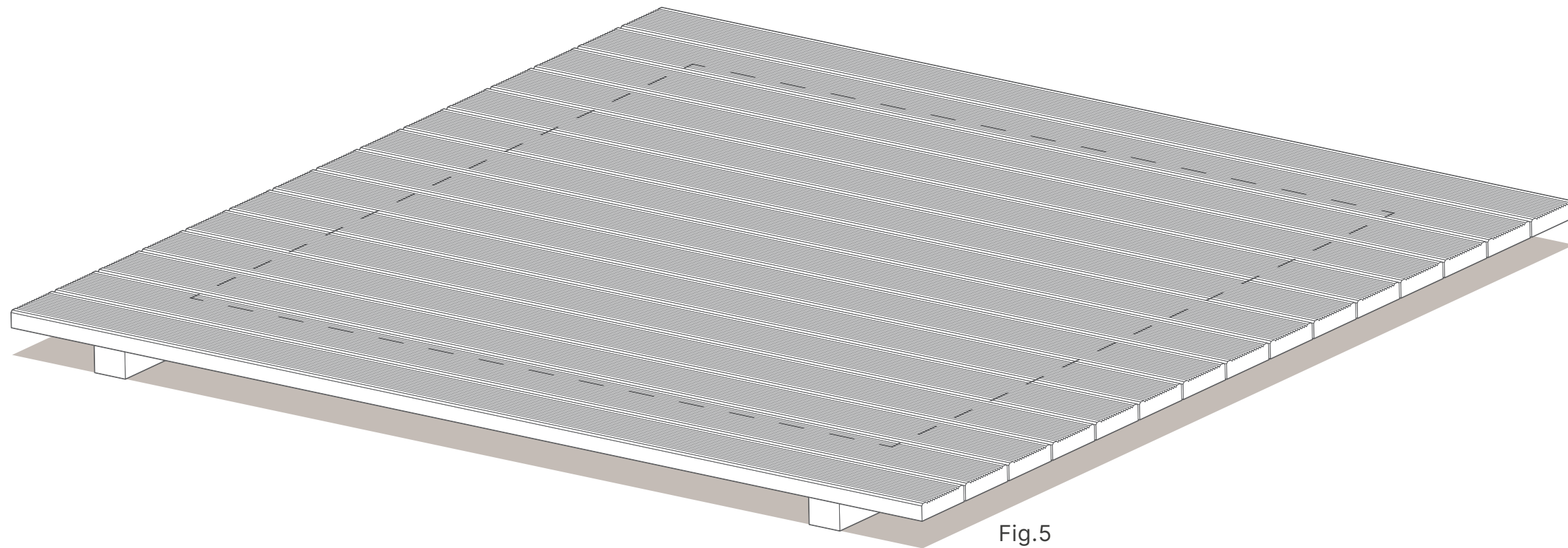


Fig.4

Fill your square holes with concrete and allow time to set fully (Fig.4).

Once you've done this, feel free to skip to the last page of this guide for information on the tools you'll need for installing once your Pergola arrives.



If you want to install the Pergola on an existing deck then that's usually fine, but may involve some more preparation.

First, measure out your 3 x 3m square (Fig.5).

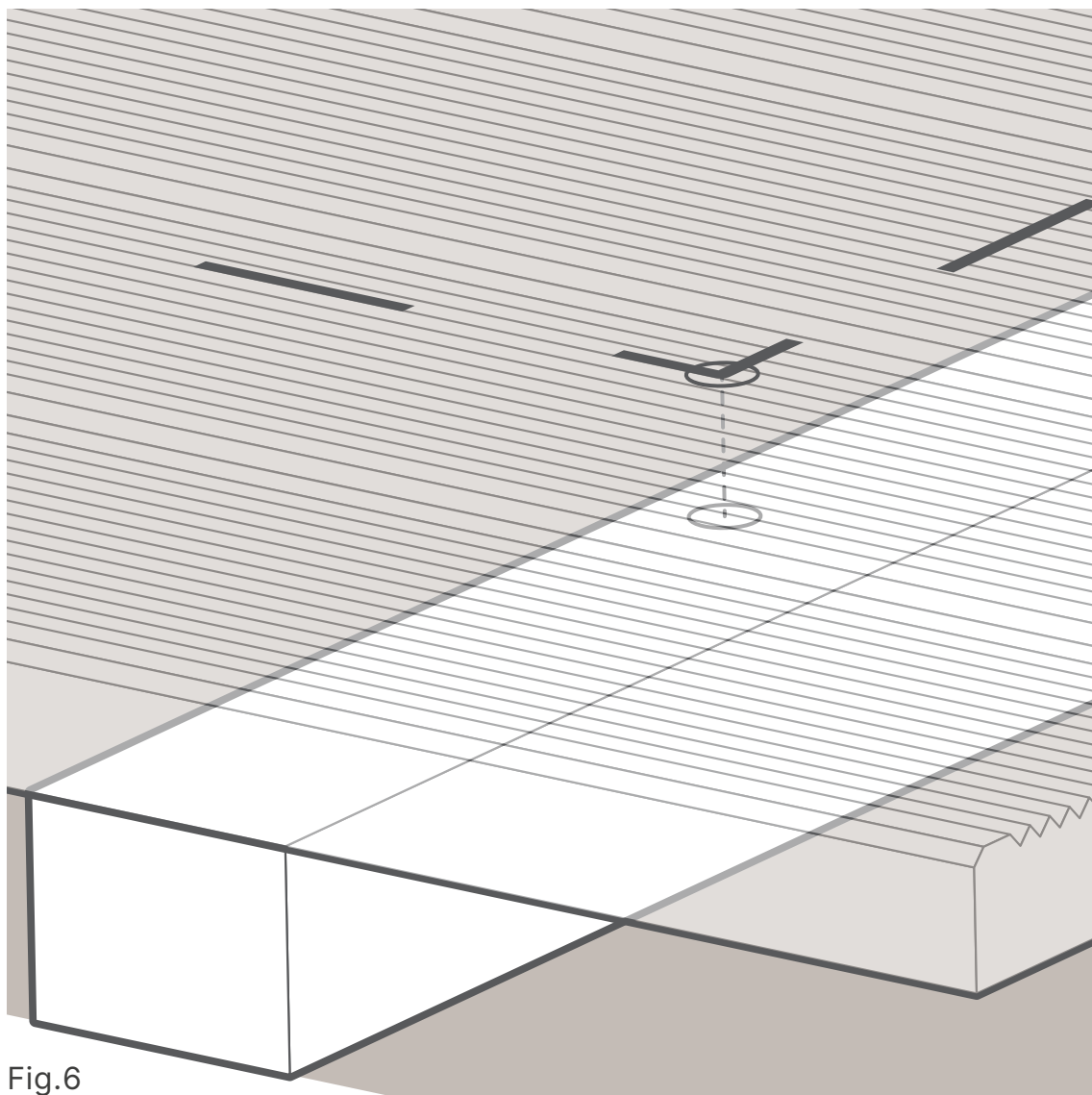


Fig.6

Ideally you'll be able to line up two opposite edges of your square with the support struts running below the deck (Fig.6); these supports should already be concreted into the ground, so will be ideal for anchoring the Pergola to.

If you can, great! Your prep is done and you can skip to the last page of this guide.

If not, the next page offers some advice on how you can create concrete foundations for your Pergola.

TOP TIP

The following pages will describe cutting and making modifications to the deck, so please ensure you're 100% confident in how to do so before starting, or contact a professional if you have any doubts.

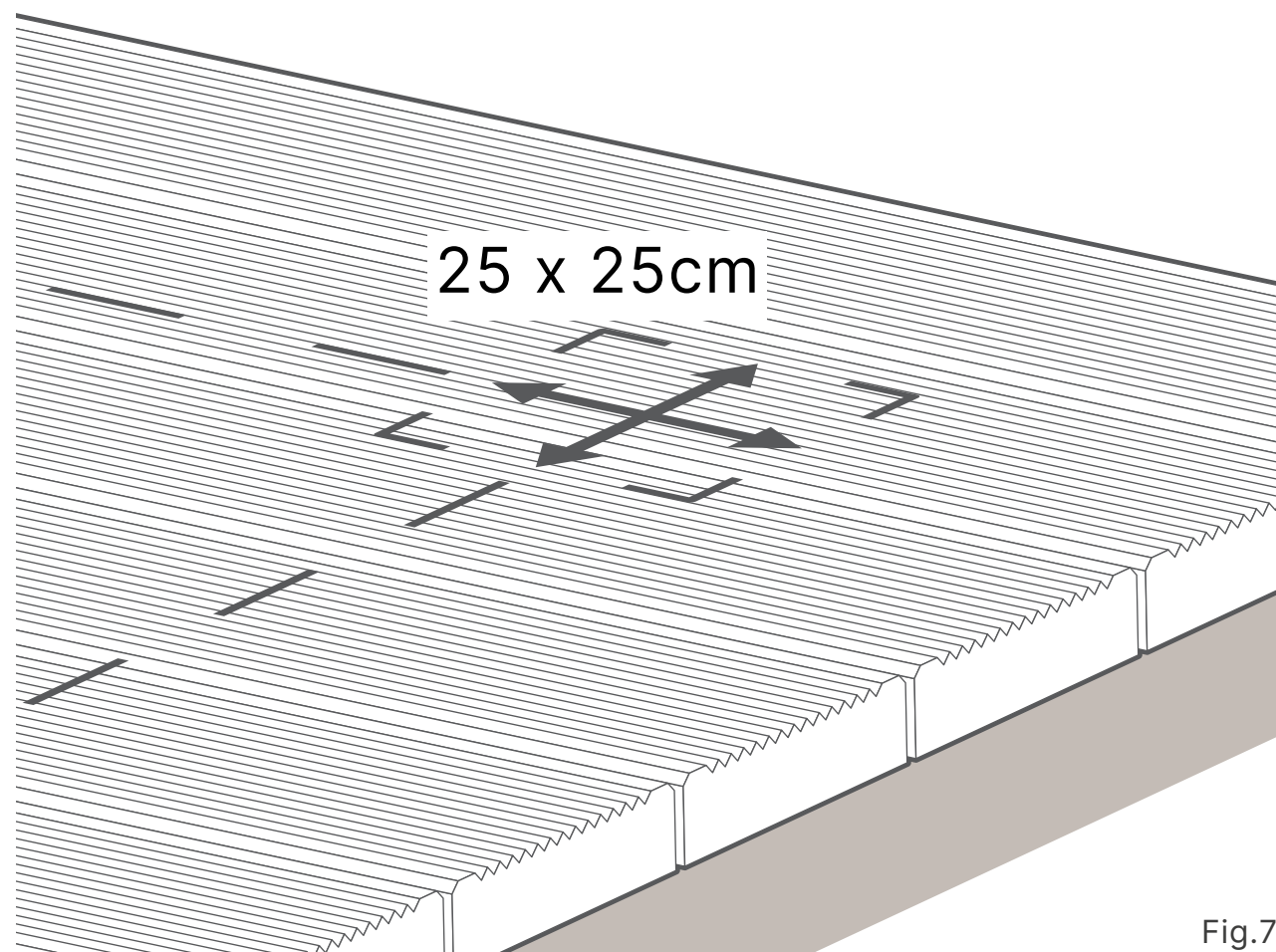


Fig.7

At each corner of your 3 x 3m square, measure out a 25 x 25cm square. The smaller squares should be centred on the corners of the larger square (Fig.7).

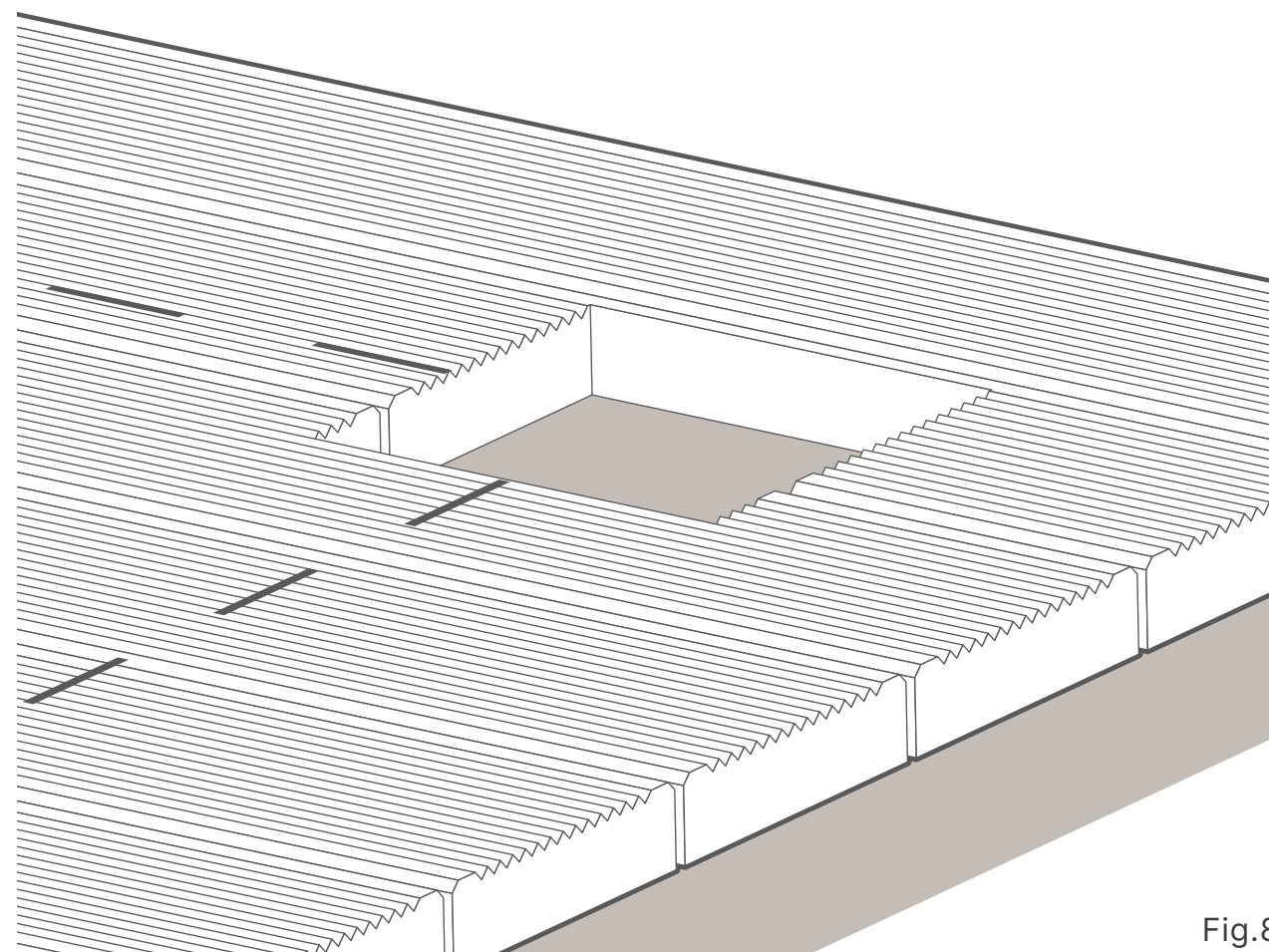


Fig.8

Cut out the area of decking covered by each 25 x 25cm square (Fig.8).

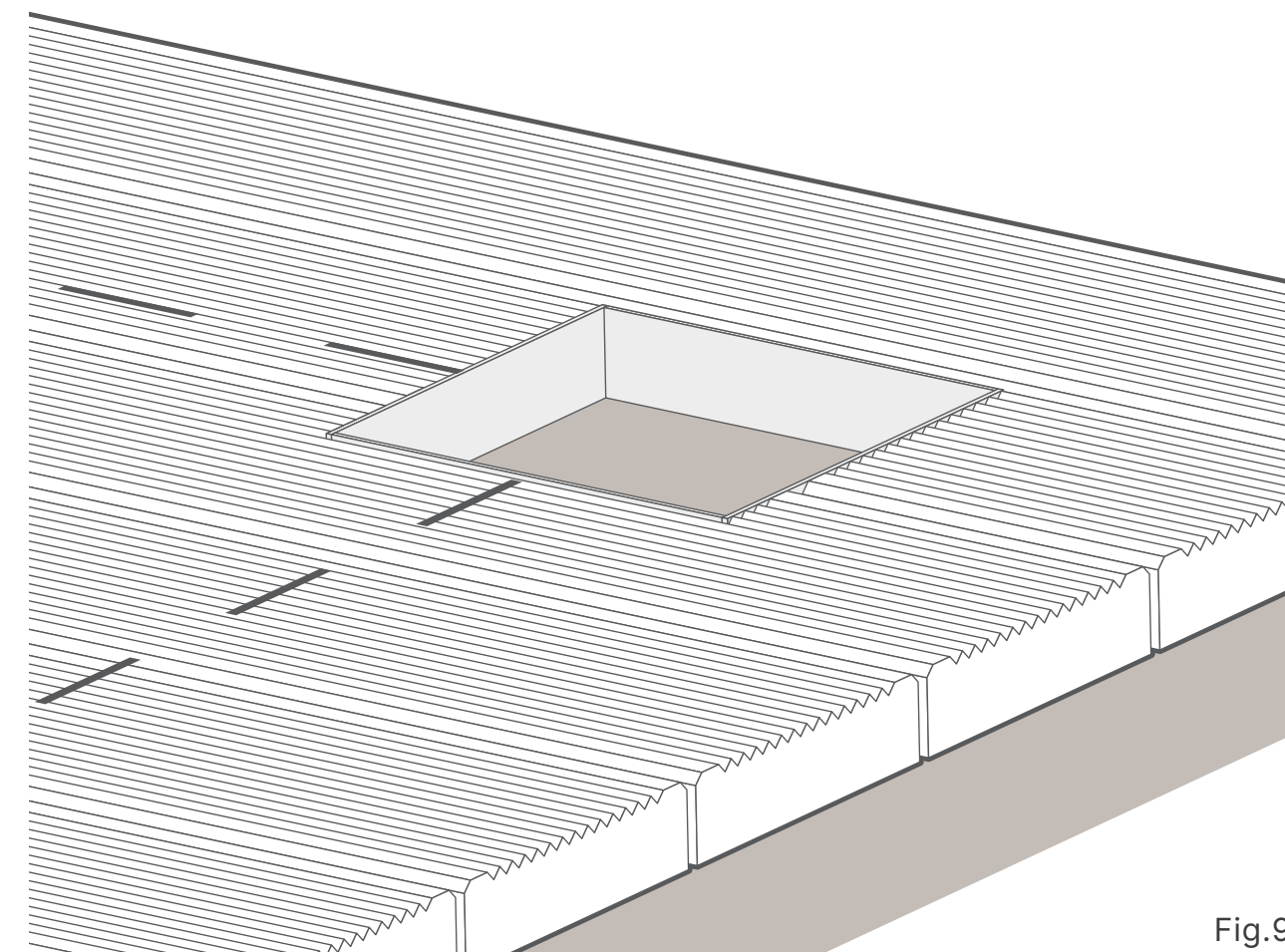


Fig.9

You'll need to fill each cutout with a concrete bed, so close off the sides with some wooden sheets (Fig.9).

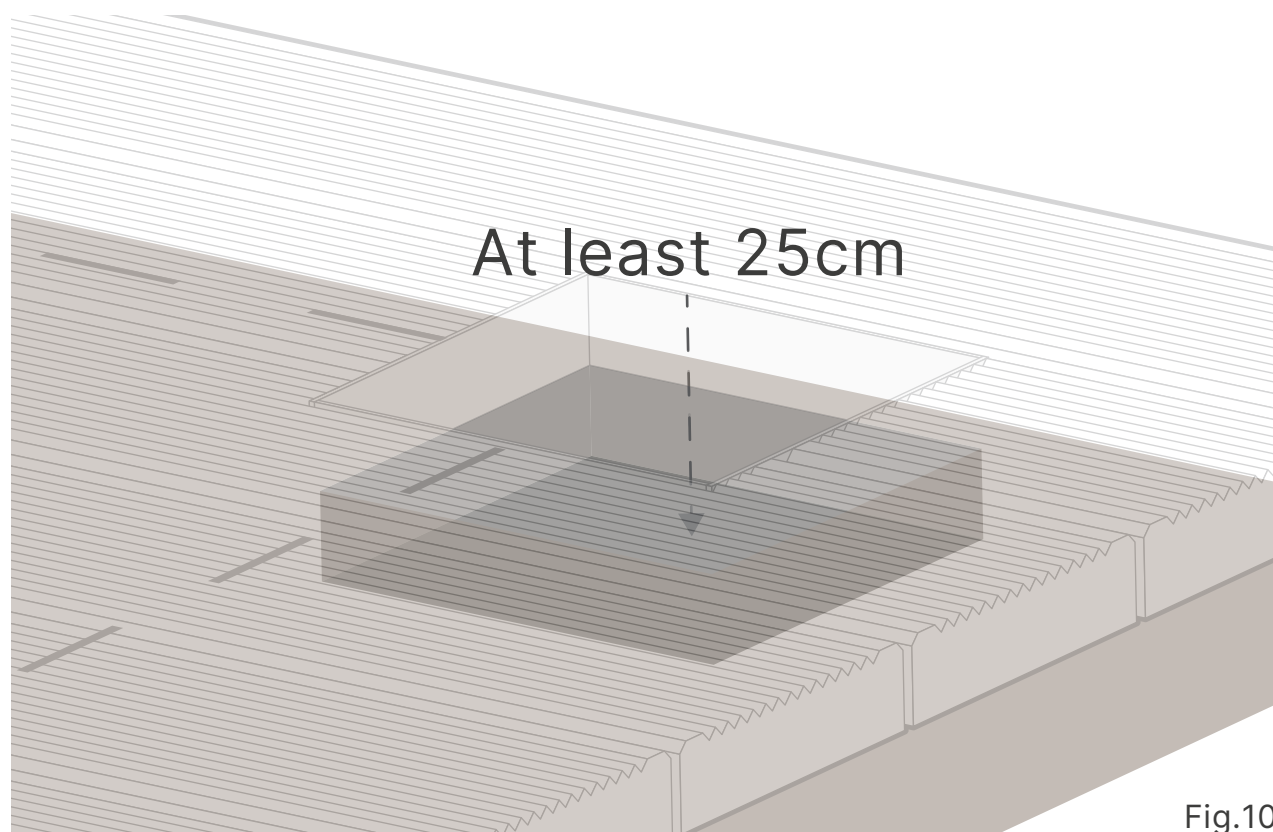


Fig.10

Each concrete bed needs to be at least 25cm deep, so depending on the height of the deck you may need to dig down a little (Fig.10).

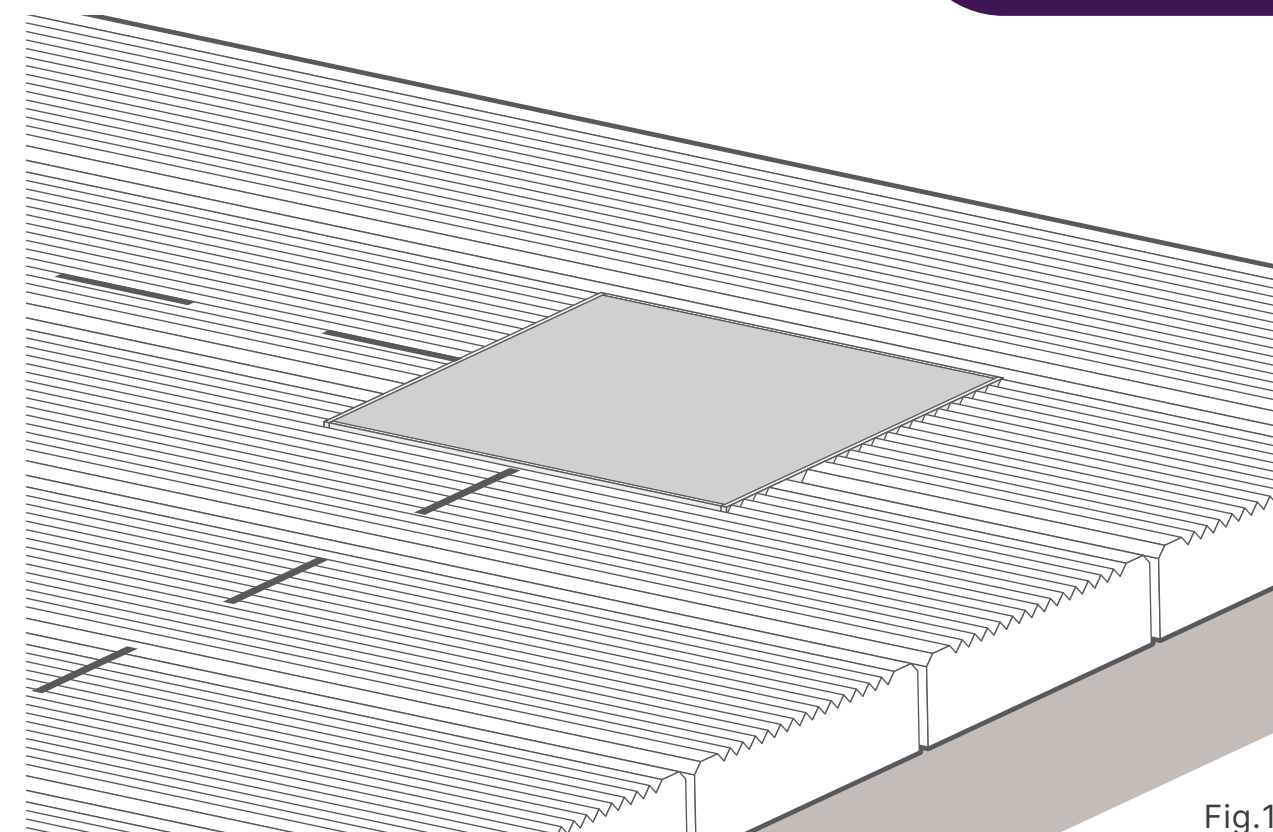
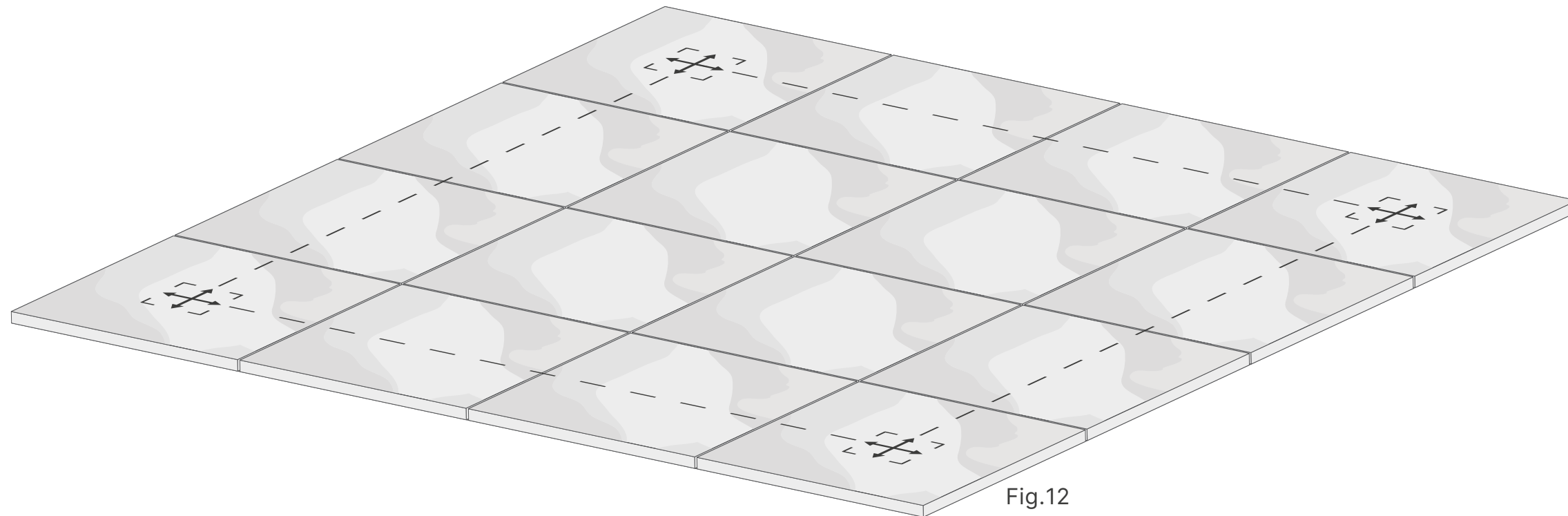


Fig.11

Fill your square holes with concrete and allow time to set fully (Fig.11).

Once you've done this, feel free to skip to the last page of this guide for information on the tools you'll need for installing once your Pergola arrives.



If you're installing the Pergola on paving slabs then you'll need to create concrete foundations for the corners, as anchoring into the slabs alone will not be sufficient.

Start by measuring out a 3 x 3m square on the slabs. At each corner, measure out a 25 x 25cm square. The smaller squares should be centred on the corners of the larger square (Fig.12).

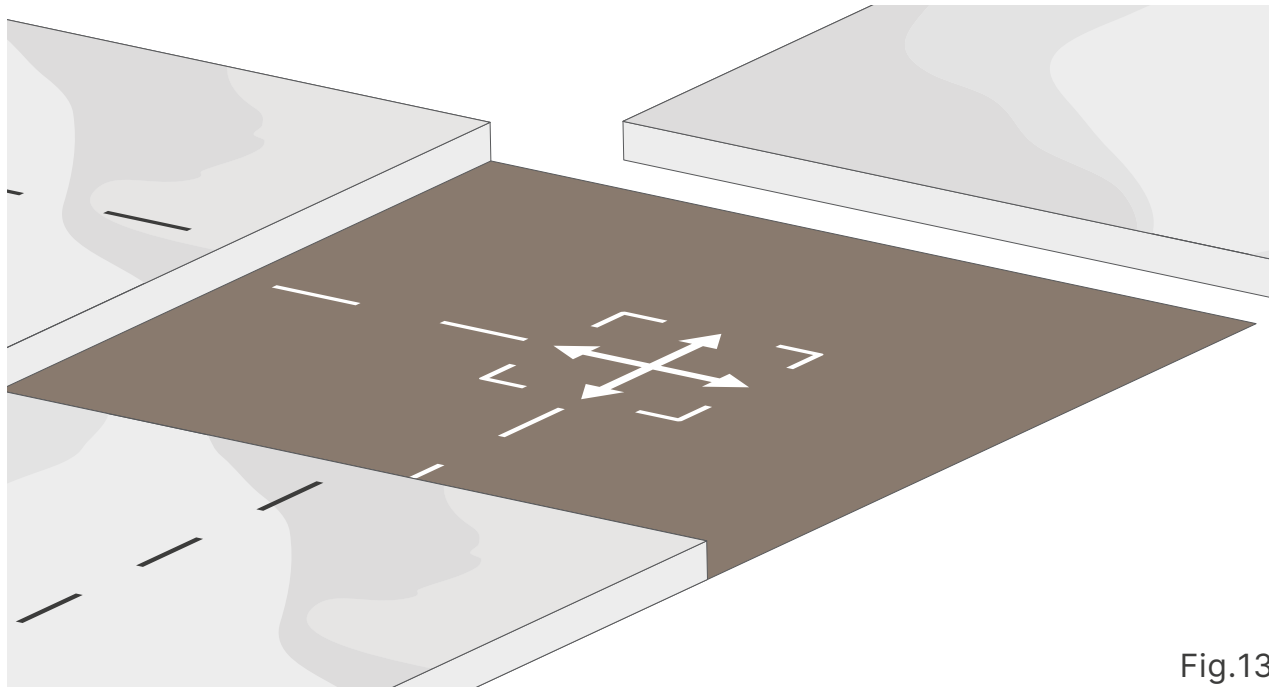


Fig.13

Pull up and put to one side any slabs covered by your 25 x 25cm squares. If your square overlaps onto multiple slabs you'll need to remove all of those. Transfer your marks to the ground beneath the slabs (Fig.13).

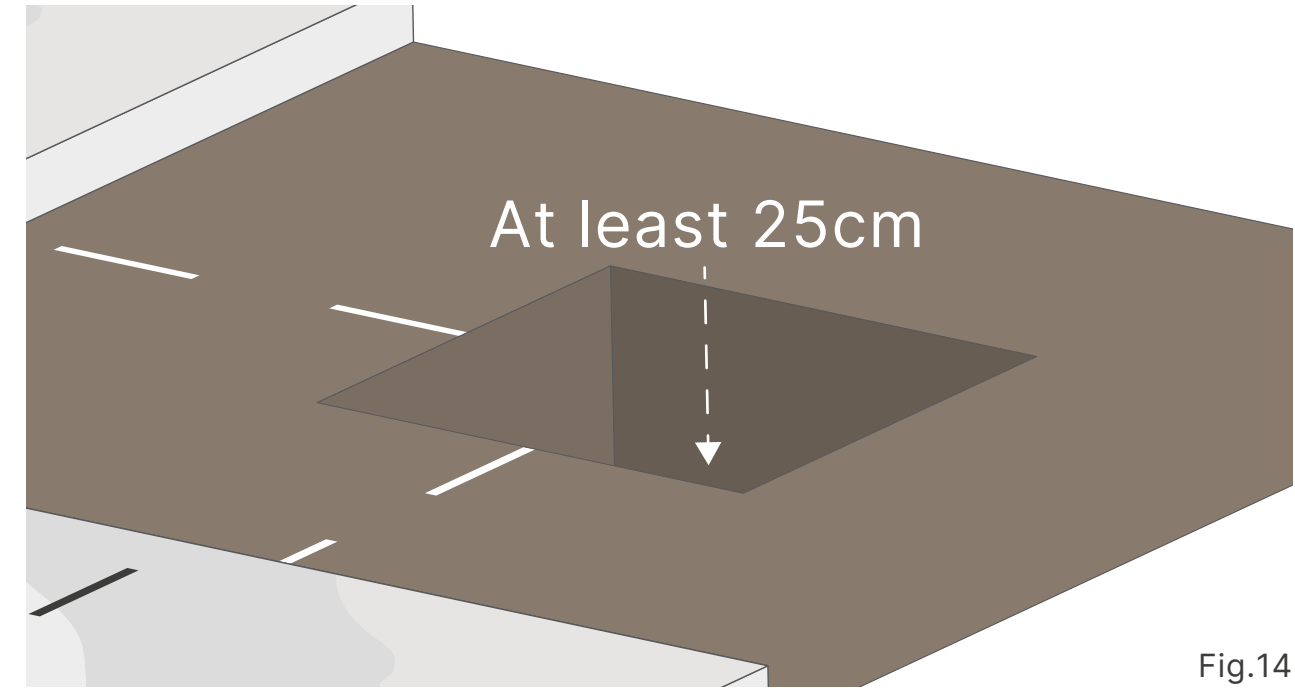


Fig.14

Dig out each of the 25 x 25cm squares. Each hole needs to also be at least 25cm deep (Fig.14).

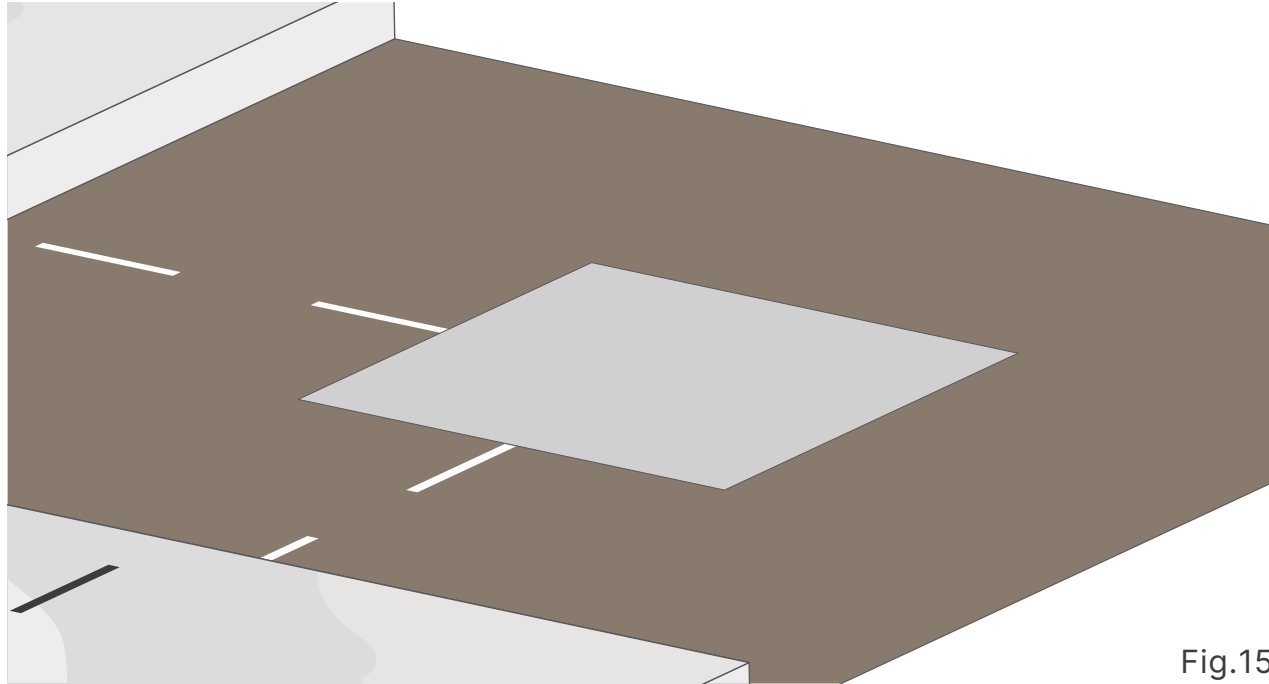


Fig.15

Fill in each of your holes with concrete (Fig.15).

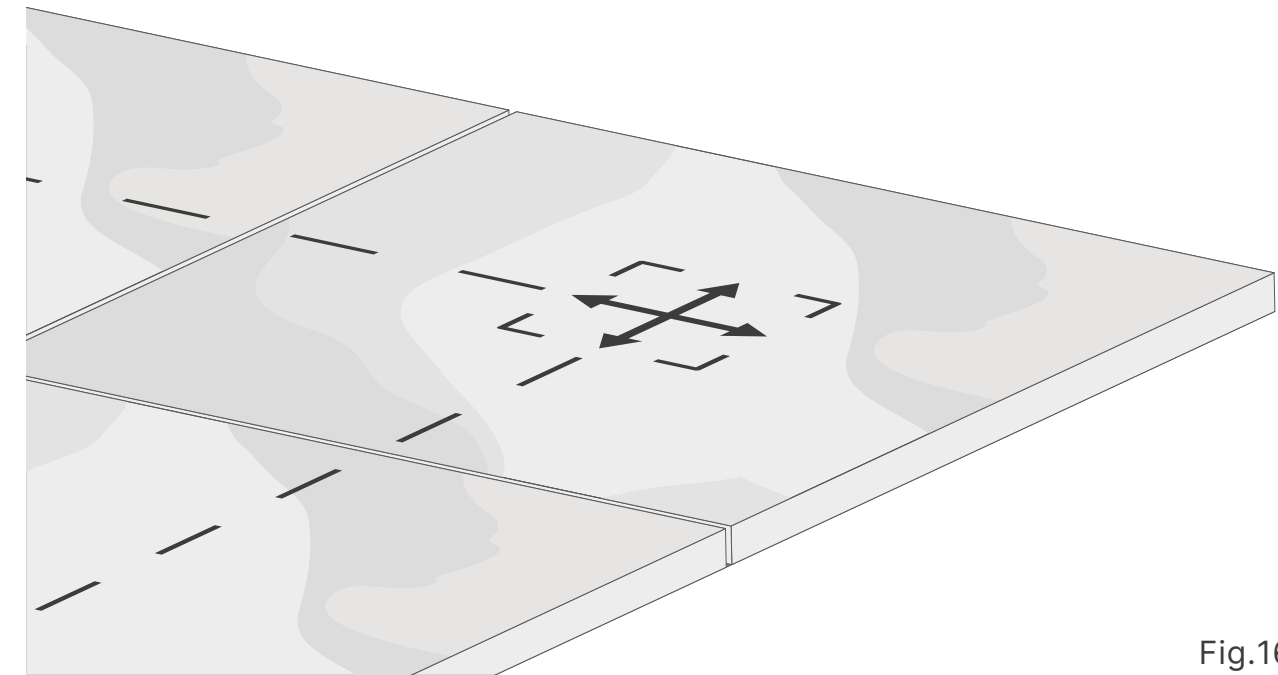


Fig.16

Replace any of the slabs you removed before the concrete sets (Fig.16).

Once you've done this, feel free to skip to the last page of this guide for information on the tools you'll need for installing once your Pergola arrives.

Below is a list of tools needed for the installation, so you can have everything you need ready for when your Pergola arrives.

- Handheld drill *
- 4mm Allen key
- 8mm Allen key / hex driver bit *
- 12mm masonry drill bit
- 3mm HSS drill bit
- Phillips screwdriver / Phillips driver bit *
- Mallet / hammer *
- Adjustable wrench / 16mm spanner
- Spirit level *
- Step ladder *
- Chalk / marker

* At least 3 people are required for this install, so you may find it easier to have at least 2 of each of the marked tools.

