

Base Guide

The ground and base preparation is an essential part of getting your greenhouse set up and operational. The base preparation is up to you as a new owner of a NW Green Panels Greenhouse.

First, it is important to know your base's dimensions and what expectations there are for the finished product. The base for your greenhouse must be the **correct dimensions, square, flat and level.**

Dimensions:

No matter what greenhouse you have purchased, the size we quote is always the exact interior measurement. For instance, if you purchased an 8'x8' Lifestyle, Premium, or Rustic Midnight, your interior will be 96" x 96".

All packages will have 3.5" thick walls making the exterior footprint exactly 7" wider than the interior footprint.

Our Modern Slant and Lean2 greenhouses follow the same measurements.

Preparation:

STEP ONE: of getting the ground prepped is to find where you want your new greenhouse placed. You will always get the most solar gain if you have your roof slanted to the south by southwest.

STEP TWO: After you have chosen your spot, you should remove all organics. This means all vegetation like weeds, grass, shrubs, and any other plant life.

STEP THREE: After you have removed organics from the area and have taken it down to dirt, you need **to make sure your space is level.** (Note: If your greenhouse build includes raised garden beds you will need to make sure that the interior area, where the garden beds will be installed, is to the correct dimensions, square, flat and level as well. Raised garden beds are measured to the exact exterior measurement because they are designed to fit within your greenhouse.)

STEP FOUR: Once the ground is level, you will want to make an elevated perimeter. Often folks use paver stones or treated timbers. We have also have had customers build concrete footings, which can be a little overkill, but it is the strongest and longest-lasting option. The elevated section is where the greenhouse frame will rest. It is vital that we get the structure 2" off the ground at a minimum to ensure the cedar is not in extended direct contact with the dirt. It is imperative to your greenhouse's longevity to keep the structure away from any long-standing water or overly saturated ground. This will significantly extend the life of the greenhouse and not complying with this recommendation voids the NW Green Panels Limited Warranty. We recommend filling the perimeter frame with gravel to give plenty of drainage. We can also set your greenhouse on decks, concrete pads, existing foundations, and paver pads provided that they meet the above criteria.

DO NOT PRE-INSTALL ANY ANCHORING BOLTS INTO YOUR BASE.

Any pre-installed anchoring bolts will prevent us from installing your greenhouse. The greenhouse can be secured with concrete bolts, or by other methods, after the greenhouse is set up. All anchoring is performed by the client and not by NW Green Panels.