

Colossians 3:17



The Concrete Advantage.

PAVING STONE INSTALLATION

westerninterlock.com

Paving Stone Installation

Western Interlock paving stones are easily installed by homeowners. No prior experience is needed, just careful work and attention to detail. The following step-by-step instructions will help you achieve beautiful, long-lasting results.

STEP 1: Design

Measure out your area and draw a print of your project to determine what you will need.



STEP 2: Layout

Spray paint design outline on the ground with marking paint, adding an extra 6" on all sides that need edge restraint. Use a string and stake or a garden hose to mark radiused corners.



STEP 3: Get it square

Use a 3-4-5 right angle triangle to create a 90° corner to work from.



STEP 4: Set the grade

In order to properly shed water, your project needs to be sloped away from any structures. Use a level (line or laser), to establish a finished grade slope of at least $\frac{3}{16}$ " per linear foot (1.5%).



STEP 5: Excavate

Excavate soil 6"-8" below finished grade depending on your application type. Areas that will receive vehicular traffic will require more excavation than areas that only receive pedestrian traffic.



STEP 6: Set the base

Place the $\frac{3}{4}$ minus gravel base, and compact to 3" from finished grade. The base needs to be smooth and even, as any surface imperfections will be obvious in the final product.



STEP 7: Screed the bedding layer

Screed the bedding layer to a uniform 1" depth, using 1" thick material (such as 1" metal tubing, square or round, or $\frac{3}{4}$ " PVC pipe) for guides. We recommend using either washed concrete sand or $\frac{1}{4}$ "-10 open gravel.



STEP 8: Lay the stones

Starting at the 90° corner, lay the pavers, keeping the joint lines straight by using a string line. Use the click-drop method to lay the stones. First *click* the stone tight against its neighbors, then *drop* it into place. Do not scoot pavers on the sand bed.



STEP 9: Install edge restraint

Set edge restraint on the gravel (remove excess bedding sand if necessary), secure using 10" spikes in every third hole, and compact the paving stones.



STEP 10: Finish

Sweep stone joints full of concrete sand and then compact again. Once you are done compacting, sweep off any remaining sand, pull up some chairs, and enjoy your new patio.

