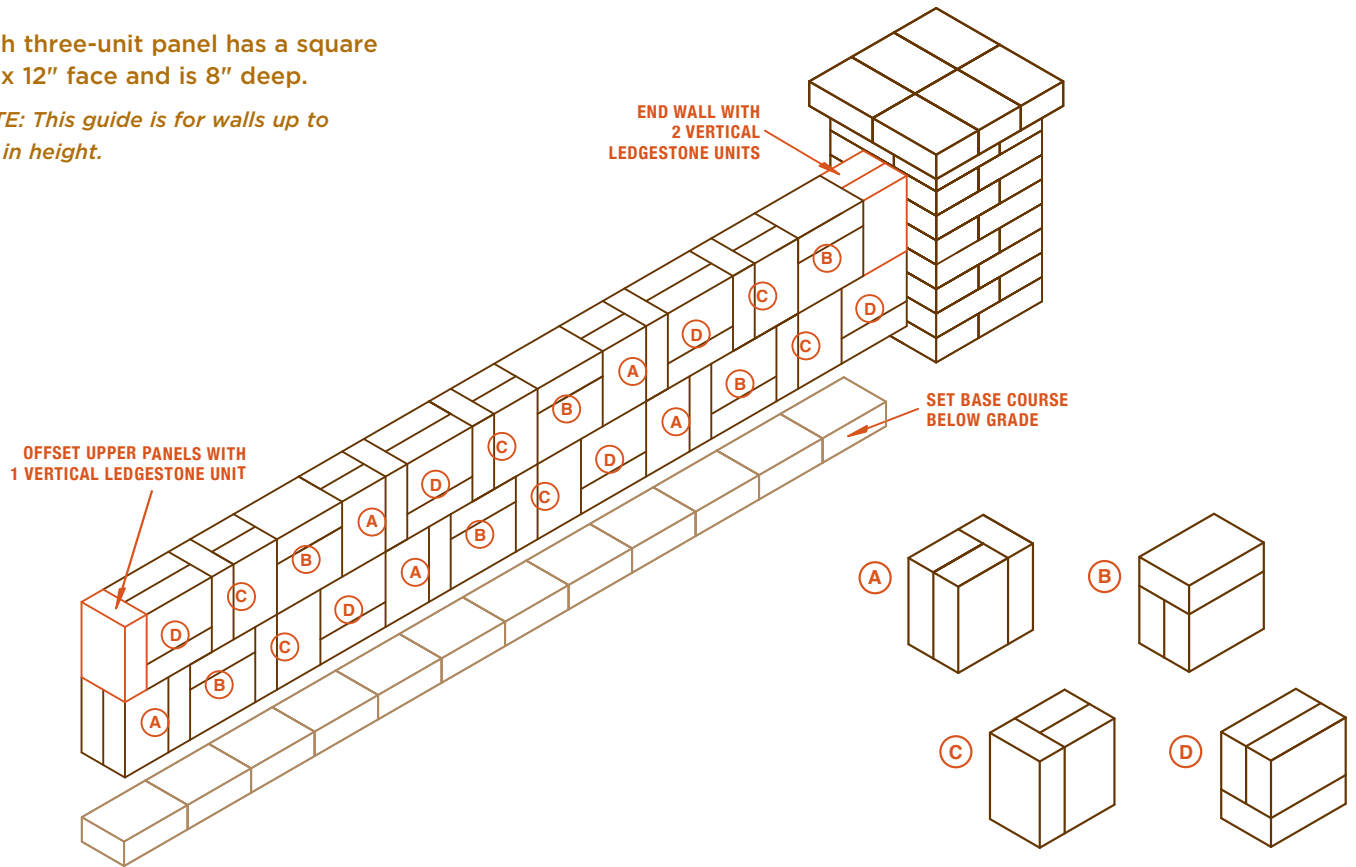


Ledgestone Random-Pattern Installation Guide

Each three-unit panel has a square 12" x 12" face and is 8" deep.

NOTE: This guide is for walls up to 24" in height.



A Sensible, Stackable Solution

The Ledgestone wall system from Willow Creek stacks up as the most user-friendly landscaping solution available for building naturally rustic freestanding walls, columns and other features. Available in the same rich color blends as our Willow Creek paving stones, Ledgestone is the perfect companion to a paver patio, walkway or driveway. The system accommodates a variety of easily-configured wall patterns.

You can create a Ledgestone wall that has a random appearance by alternating placement of the three-unit panels (A, B, C, D) shown above.



LEDGESTONE 4"x 8"x 12"

LEDGESTONE FREESTANDING WALL INSTALLATION

NOTE: This guide is for walls up to 24" in height.

Preparation

Outline your wall's position on the ground and estimate the amount of materials needed. Before digging, call your local utilities to determine the location of any underground pipes or cables.

Excavation & Base

Dig a trench the length of your wall and 8" deep by 16" wide. Compact the soil in the trench. Fill the trench with crushed rock road-base material and compact to a depth of 4".

Base Course

Place the first course of Ledgestone units in the center of the trench. The top of the base course units should be at about grade level. A stringline placed along the front of the units will keep their alignment straight. Use a 2'-4' level and rubber mallet to make all units level front to back and side to side.

Additional Courses

Start the next course with a three-unit panel, placed as shown, using a concrete adhesive such as Paver Bond to adhere each unit to the base course. Continue placing units in groups of three, alternating the orientation of panels to create a random look.

If adding a second course, raise the stringline to maintain horizontal alignment. Before placing the first panel, start the course with a single unit; this will help ensure a staggered bond between courses. Then lay three-unit panels, gluing each unit to the course below. Complete the second course with two Ledgestone units.

Capping

Finish your wall with either Ledgestone or Weathered Bullnose units laid perpendicular to the wall. Secure caps to the wall using concrete adhesive. Your Ledgestone freestanding or seat wall is now complete!

BUILDING A LEDGESTONE COLUMN

NOTE: Ledgestone columns should not exceed 4' in height.

Excavation & Base

Follow the preparation, excavation and base steps for wall installation. The trench for a column up to 2' tall should be 32" by 32" and 8" deep. Fill the trench with crushed rock road-base material and compact to a depth of 4". The trench for a column from 2' to a maximum 4' tall should be 10" deep with 6" of compacted crushed rock.

Base Course

Place units in a square configuration measuring 20" by 20". The top of the base course units should be at about grade level.

Additional Courses

Shift the position of units in each successive course to achieve a 2/3 bond. Secure each unit to the course below with concrete adhesive, such as Paver Bond. Use a level to ensure the column is straight.

Capping

Six Ledgestone units can be used to create caps for your column with a 2" overhang on all sides. Or you can use pre-cast concrete or natural stone caps instead. Secure cap units with concrete adhesive.



After excavating and preparing your base, place the first course of Ledgestone units in a square pattern.

Place the second course on the first so that the joints between units are staggered from course to course and do not align vertically.



Place the third course with units arranged in the same pattern as the first course. Place the fourth course with units arranged in the same pattern as the second and continue alternating between the two patterns as you add each course until your column is finished. Secure each unit to the course below with concrete adhesive.