Step by step instructions for assembling SWS–10416 on a prepared surface/base.
All sizes in this document are approximate.

This set of instructions assumes you are building on a level grade on a level foundation.

Materials needed:
93 Dakota Stone™ (4x8x12)
28 6x9 LedgeRock (10.2 sf)
6 Tubes Adhesive

Tools Needed:
Dead Blow Hammer
Caulk Gun
4 Foot Level Torpedo
Level Square

When constructing your project, be sure to keep all blocks level, square, and plum. Use a four foot level and check often. Starting on a level foundation is key. When gluing blocks together, be sure not to use too much adhesive - this will cause the blocks to "swim." A small bead is ideal.
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**Unit Size Color Key**

The "Square Foot Unit." consists of three block as shown. By rotating this unit (SFU) we are able to build quickly and easily while keeping bond lines broken up. These will always be shown in a tan color.

Sometimes SFUs are broken up or can't be used. The Double Unit is the next preferred unit. Double Units are grouped for strength and speed in construction. They are always represented in green.

The Single Unit is the basis for all the construction, of course. When used in a single or non-standard configuration, you will see Dakota Stone™ depicted in red.

The "6" x 9" Ledge Rock paver. Great to use as a small cap. Always shown in light blue.

**BUILD WITH DAKOTA**

**SWS-10416**

**Seat Wall with Piers**

**REMARKS**

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Lay out the first course of your kit. This is the "foundation" on which you will build your Seat Wall with Piers. Take time to make sure it is as perfect as possible. Be sure this course is level and square. Any mistakes made here will continue to show up as you build.

Glue a single block to the end of the SFU.

These instructions are not built block by block, but are primarily constructed using a "Square Foot Unit." The unit consists of three blocks as shown to the right. By rotating this unit (SFU) we are able to build quickly and easily while keeping the bond lines broken up. These will always be shown in a tan color.

When constructing your project, be sure to keep all blocks level, square, and plumb. Use a four foot level and check often. Starting on a level foundation is key. When gluing blocks together, be sure not to use too much adhesive - this will cause the blocks to "swim." A small bead is ideal.
This set of plans assumes you will be building on rock base in your lawn. This means that 2" – 4" of structure is going to be buried. If you are building this on an existing patio, the seat height will likely be too tall. Perhaps you would just like to lower the seat even if you are burying a few inches. If either is the case, you can build this step with an 8" tall row of double block instead of a 12" row of SFUs. No other steps will change.

You only need to make this substitution.

Any time you see a block with just the wide top showing, fret not, it is a Square Foot Unit (SFU). The unit is just turned where the that is the only block you see.

Remember: Just use a small bead of glue on each block. You don't want your blocks to "swim" due to too much glue. If some glue oozes out, DO NOT TRY TO CLEAN IT. You will only make a huge sticky mess. Wait for it to cure. Then, break or cut it away.

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Be sure to center this top cap. Keep it square!