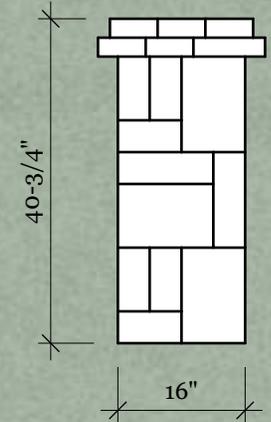
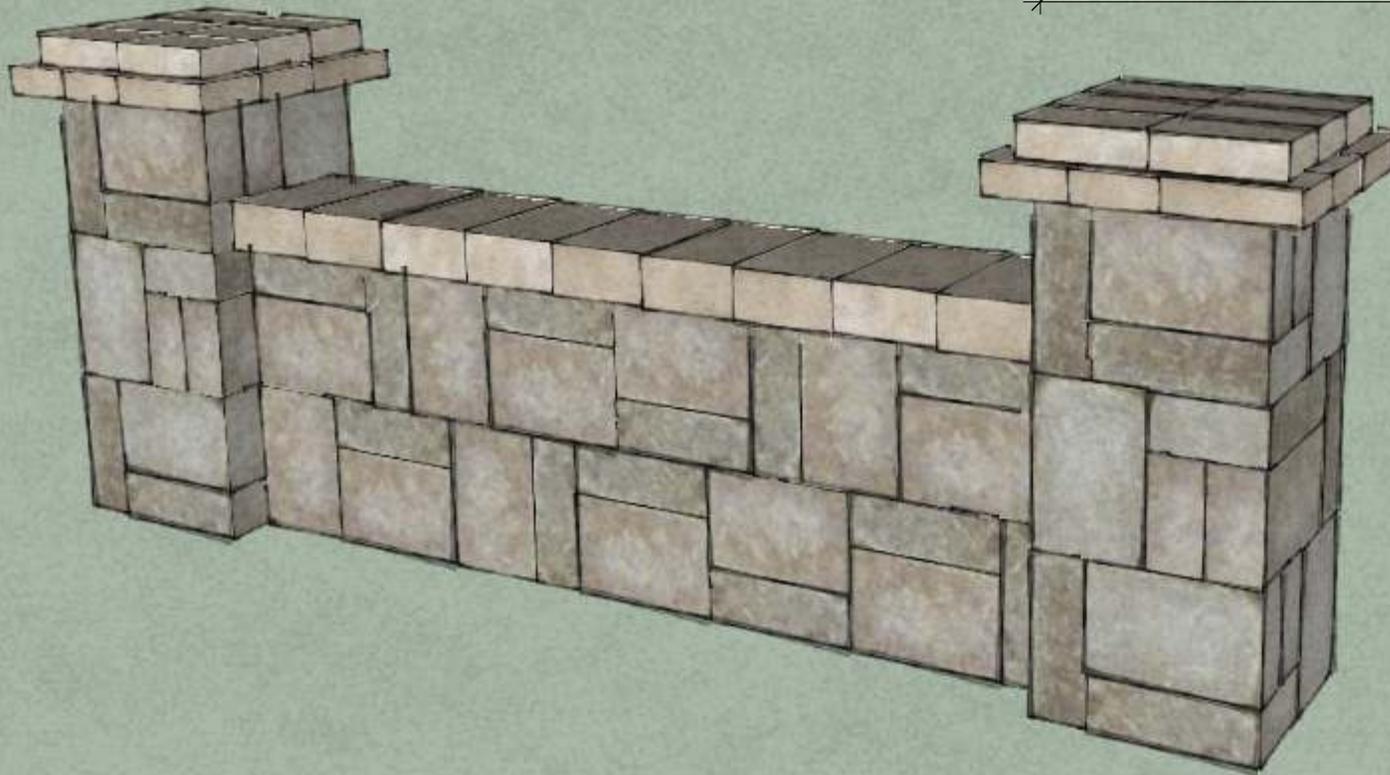
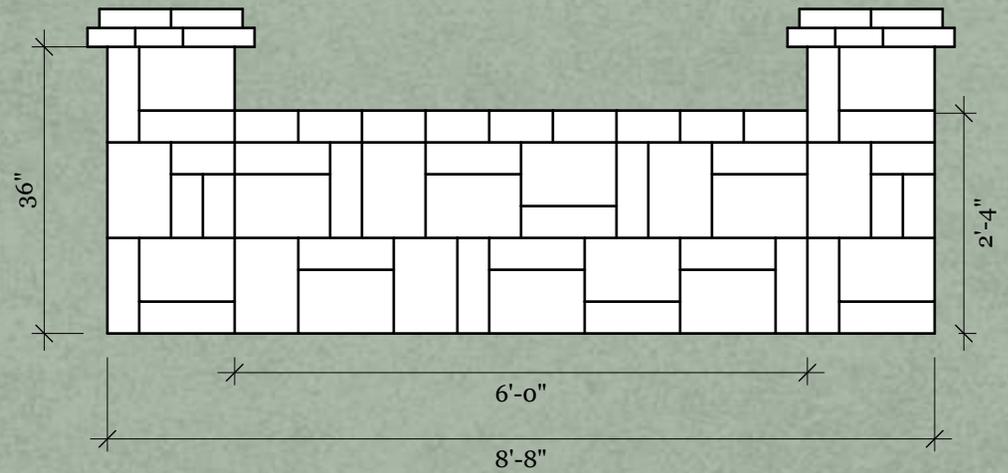


SWS-10416

Seat Wall with Piers

FOWLER

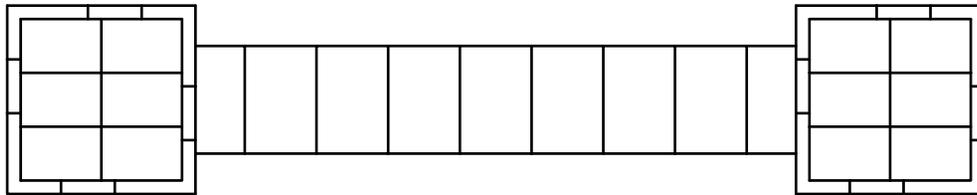
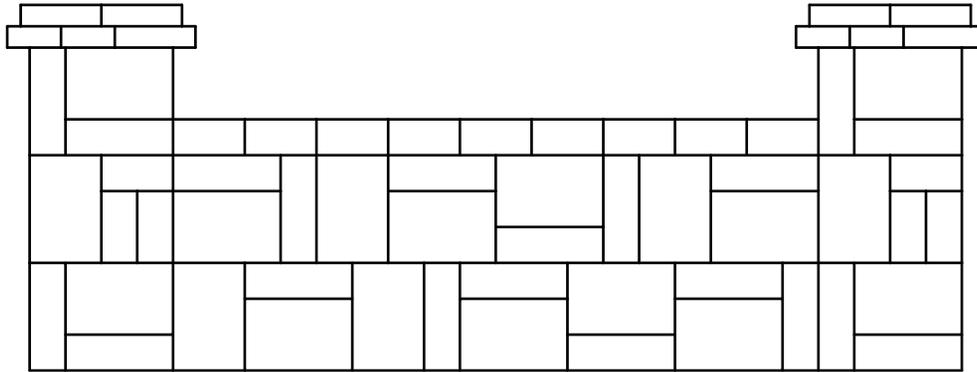


Dakota Stone™

Step by step instructions for assembling
SWS-10416 on a prepared surface/base.

**BUILD WITH
DAKOTA**

All sizes in this document are approximate.



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

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.

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

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SWS-10416

Seat Wall with Piers

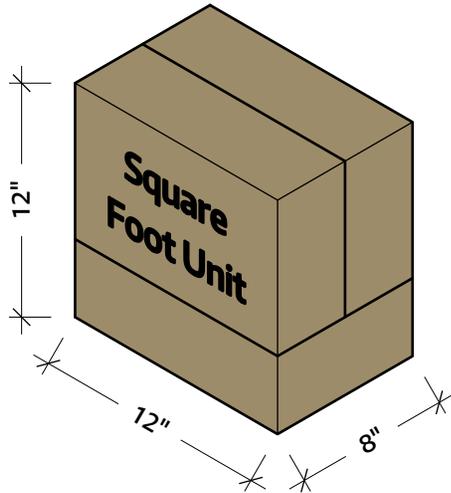
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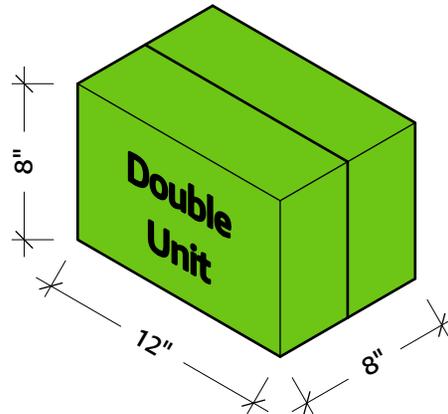
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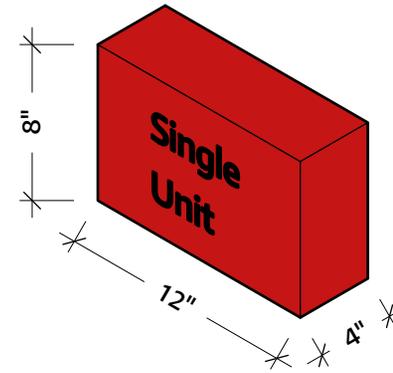
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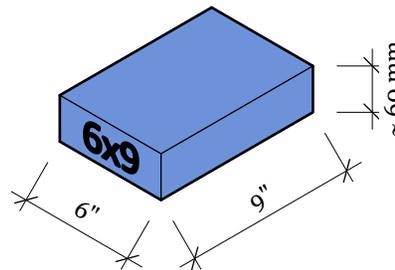
The "Square Foot Unit." consists of three blocks as shown. By rotating this unit (SFU) we are able to build quickly and easily while keeping bond lines broken up. These will always be shown in a tan color.



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.



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

Unit Size Color Key

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.

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**BUILD WITH
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SWS-10416

Seat Wall with Piers

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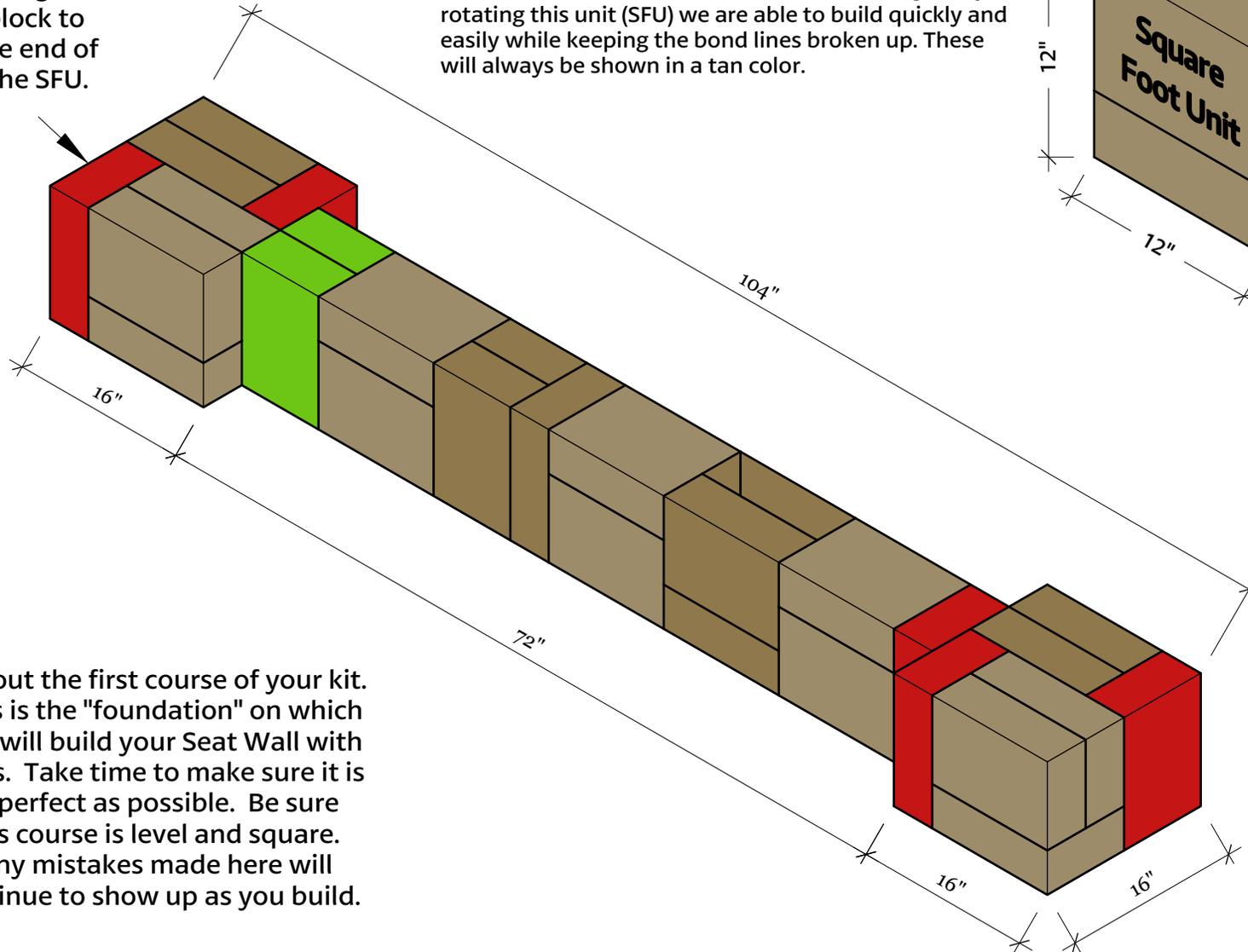
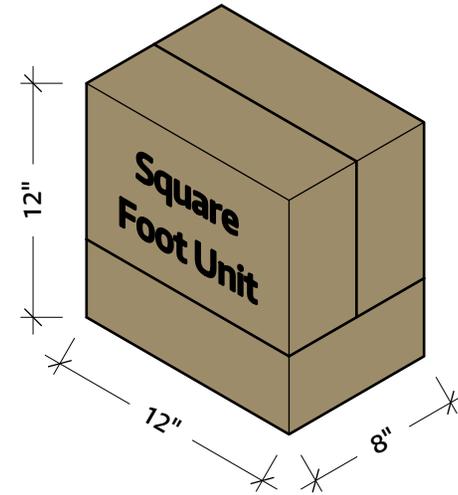
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KEY1

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.



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.

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.

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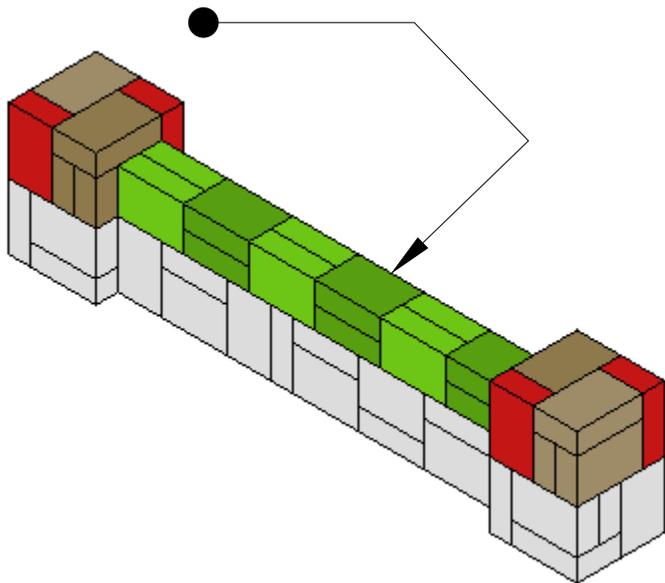
Seat Wall with Piers

REVISIONS

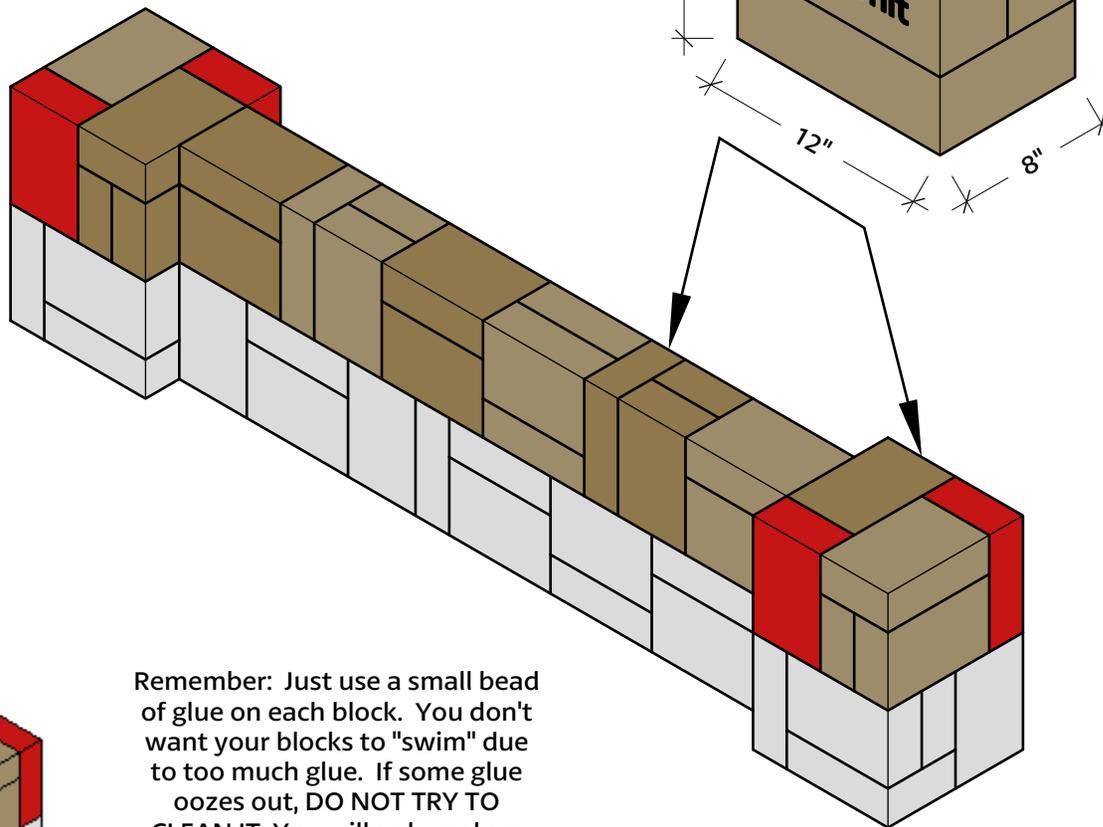
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01

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.

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.

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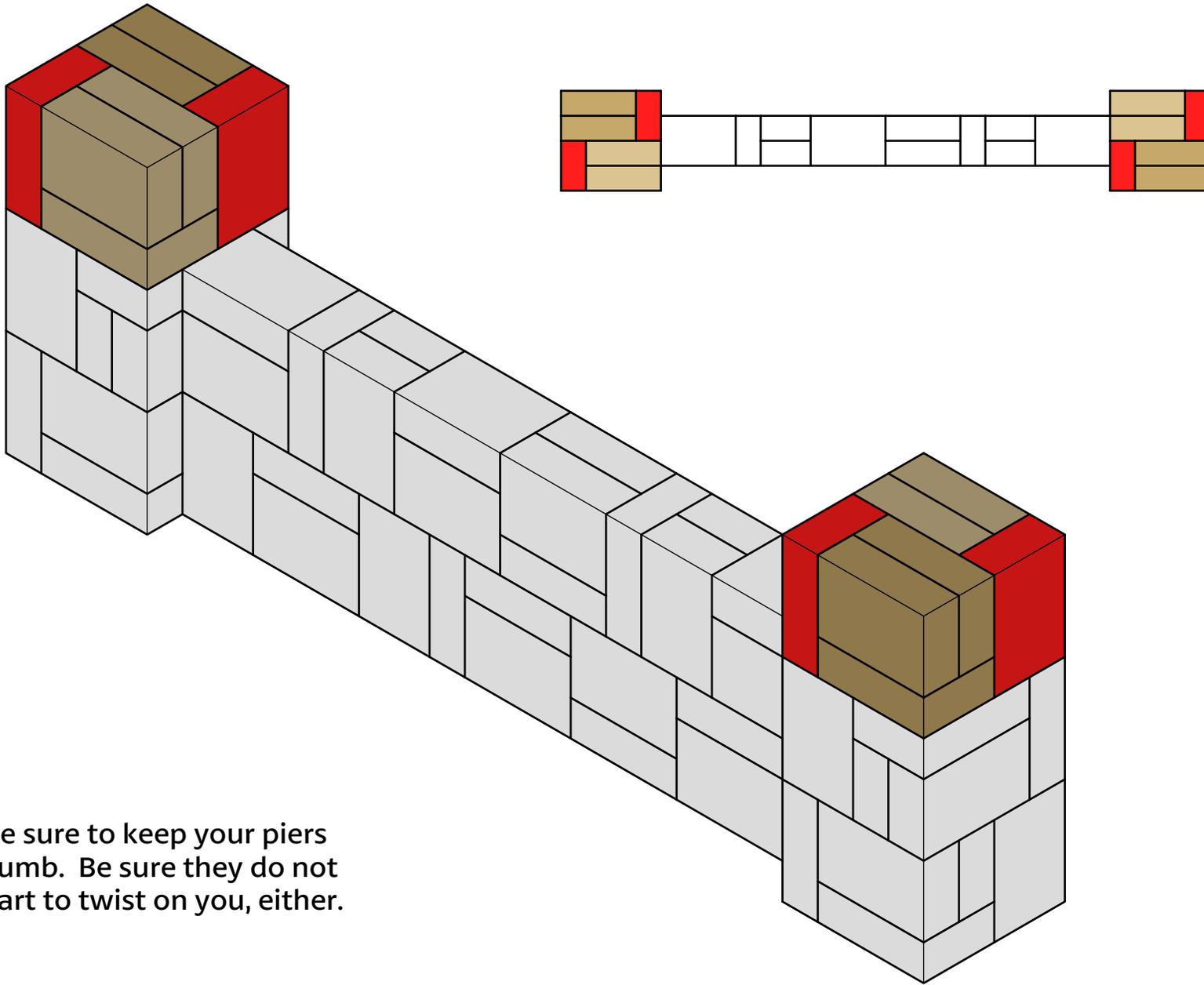
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Seat Wall with Piers

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02



Be sure to keep your piers plumb. Be sure they do not start to twist on you, either.

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.

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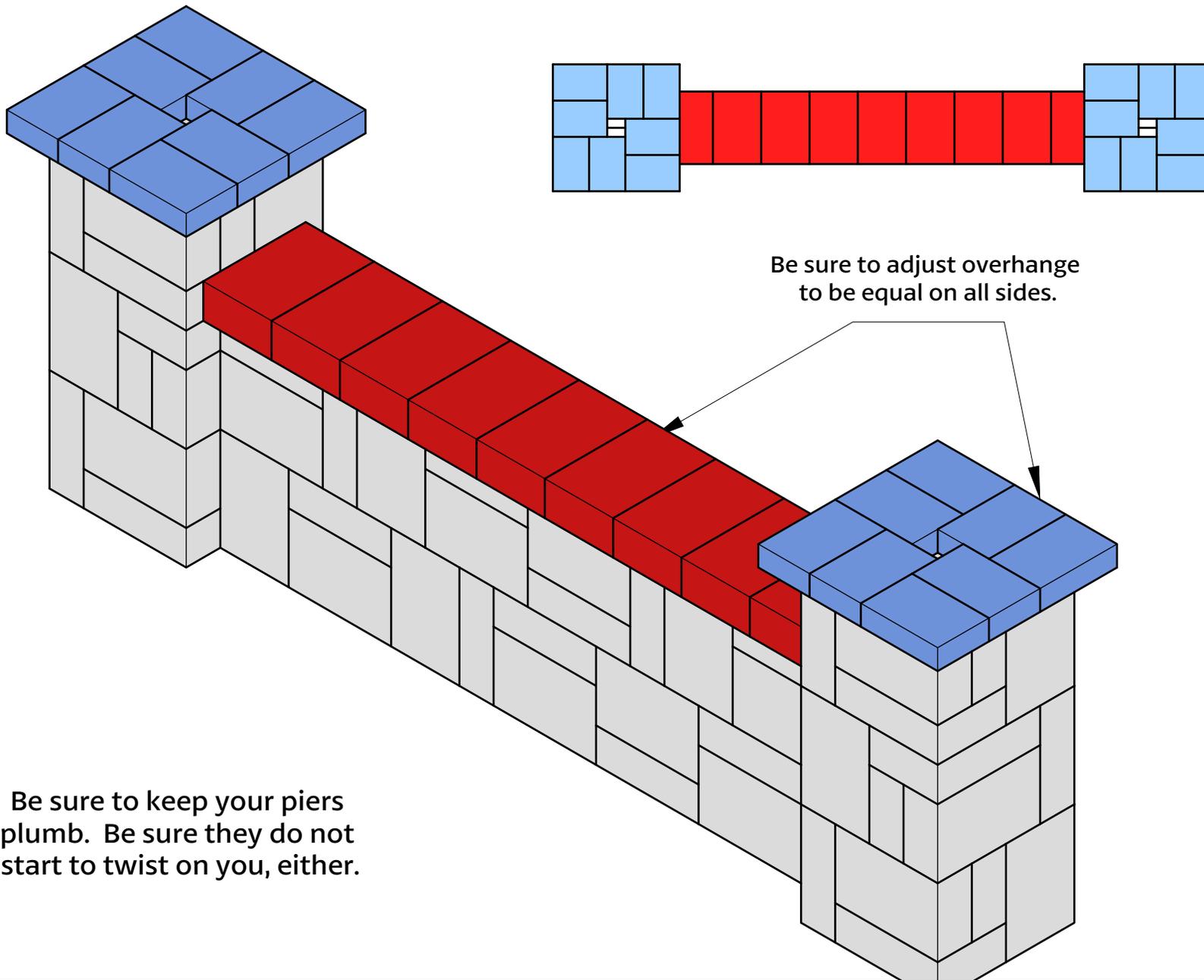
Seat Wall with Piers

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03



Be sure to keep your piers plumb. Be sure they do not start to twist on you, either.

Be sure to adjust overhang to be equal on all sides.

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.

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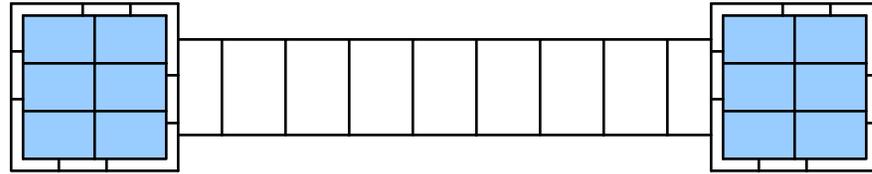
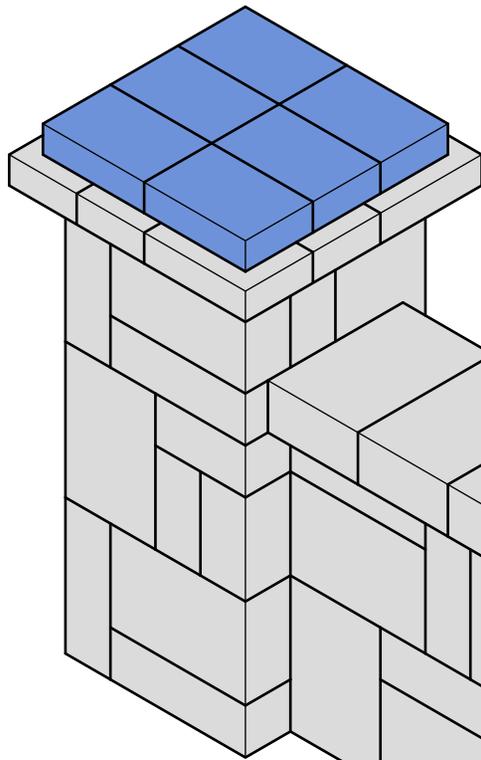
BUILD WITH DAKOTA

SWS-10416

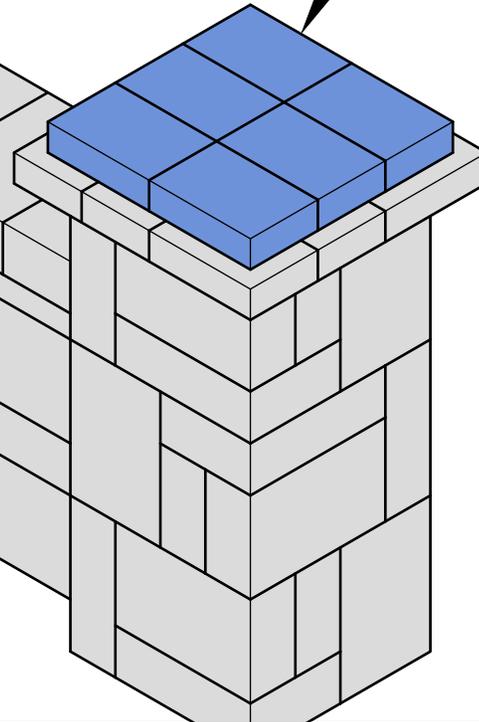
Seat Wall with Piers

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04



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



Be sure to keep your piers plumb. Be sure they do not start to twist on you, either.

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.

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Seat Wall with Piers

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