

STAGGER WALL

BELGARD®





**CLICK ON YOUR PROJECT BELOW
FOR INSTALLATION INSTRUCTIONS**



L-PLANTER BENCH



PLANTER BENCH



RECTANGULAR PLANTER



SMALL RECTANGULAR PLANTER



SQUARE PLANTER

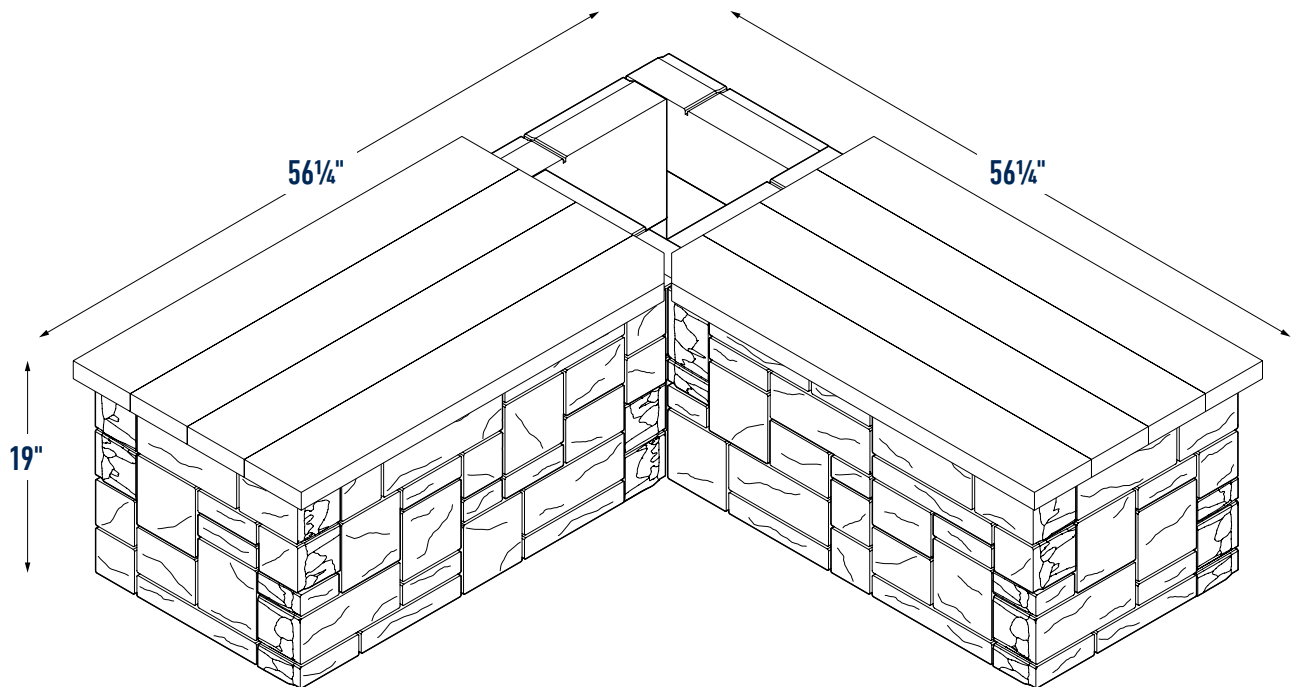
STAGGER WALL

BELGARD®

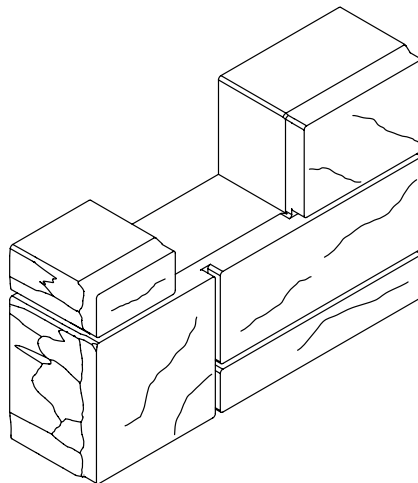


L-PLANTER BENCH

[BACK TO PROJECT LIST](#)

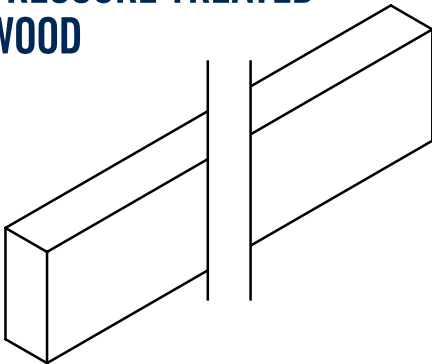
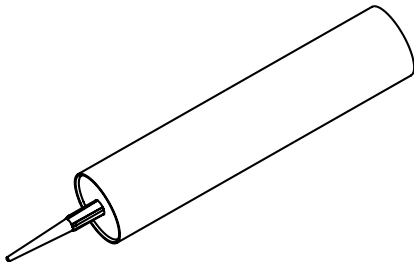
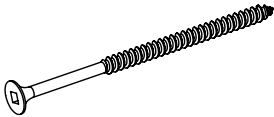
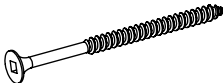


COMPONENTS

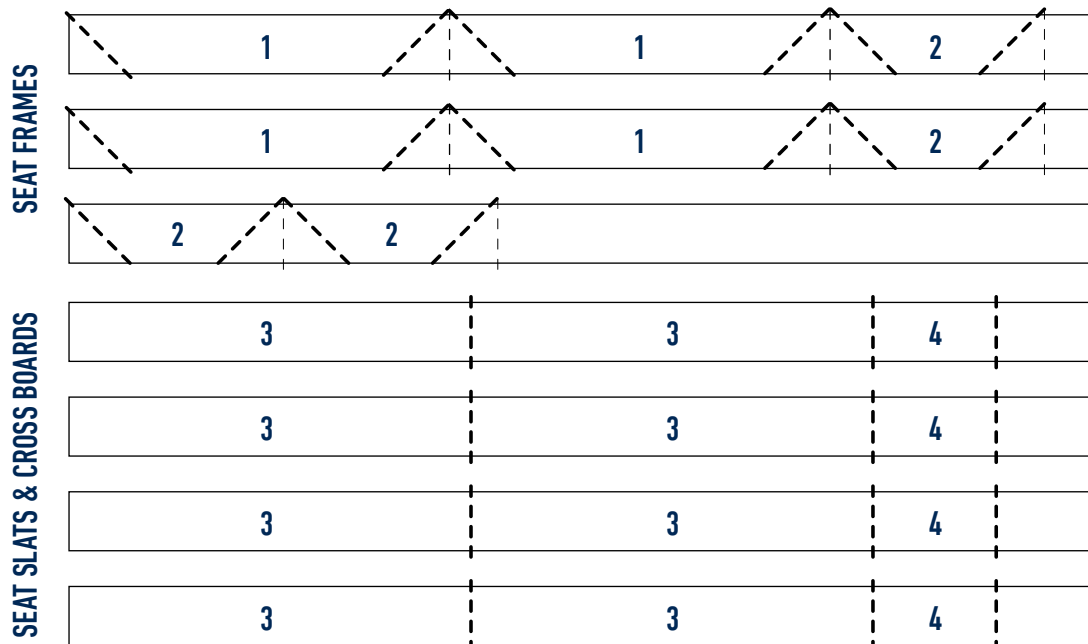


Stagger Wall Block (x32)
10" x 15 3/4"

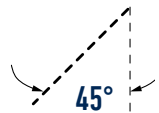
ADDITIONAL WOOD CAP COMPONENTS

<div>2" x 6" x 8'</div> <div>PRESSURE TREATED WOOD</div> <div></div>	<div>x7</div>	<div>LANDSCAPE ADHESIVE</div> <div></div>	<div>x1</div>	<div>A #8 3"</div> <div>DECK SCREW</div> <div></div>	<div>x16</div>
				<div>B #8 2½"</div> <div>DECK SCREW</div> <div></div>	<div>x48</div>

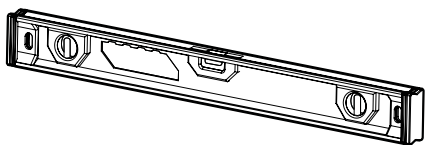
WOOD CUTS



1 = 35½"
 2 = 20"
 3 = 37½"
 4 = 11½"



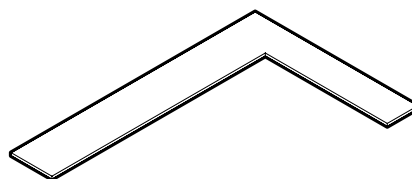
REQUIRED TOOLS



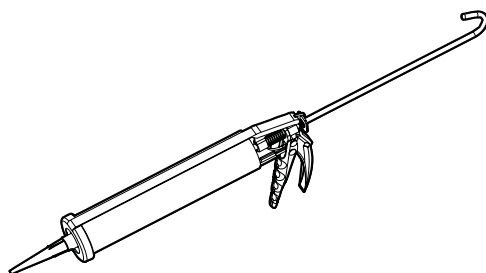
LEVEL



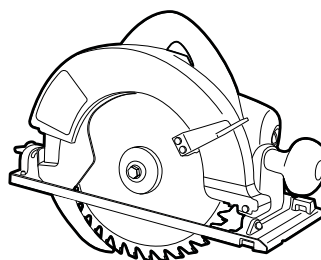
MEASURING TAPE



CARPENTER SQUARE



SILICONE GUN

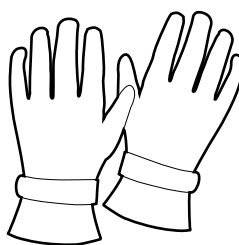


SKILL SAW

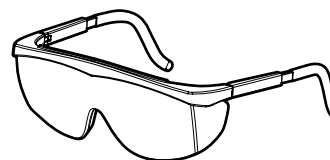
SAFETY EQUIPMENT



SAFETY BOOTS



GLOVES

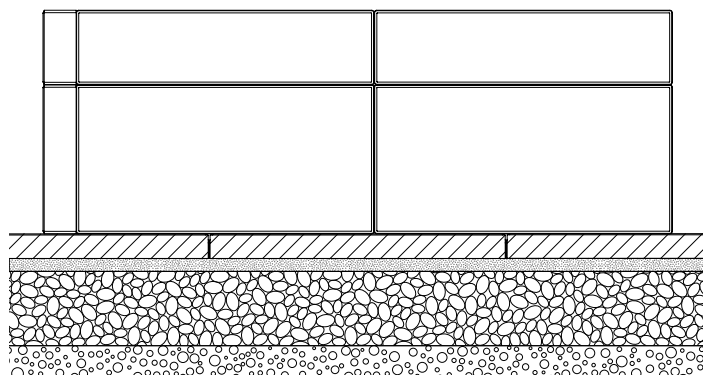


SAFETY GLASSES

BASE PREPARATION

ALWAYS LEVEL GROUND BEFORE INSTALLATION

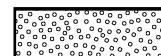
ON NEW OR EXISTING PATIO



SLAB OR PAVER



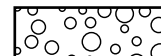
BEDDING SAND 1"



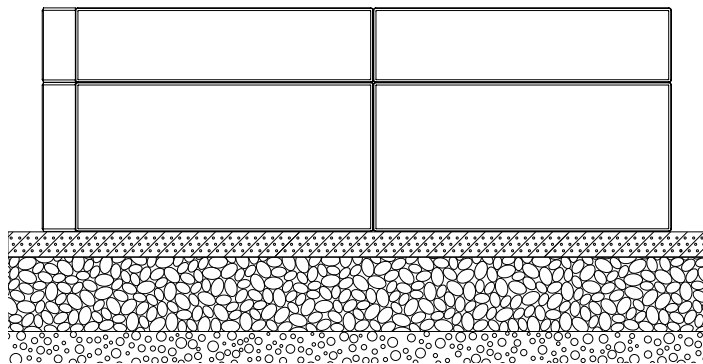
COMPACTED AGGREGATES 6" - 8"



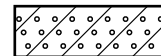
SOIL



ON POURED CONCRETE



REINFORCED POURED CONCRETE FOUNDATION 2"



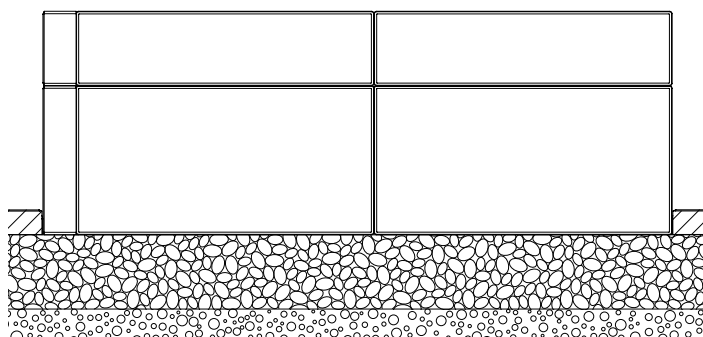
COMPACTED AGGREGATES 6" - 8"



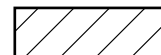
SOIL



ON COMPACTED FOUNDATION



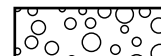
SLAB OR PAVER



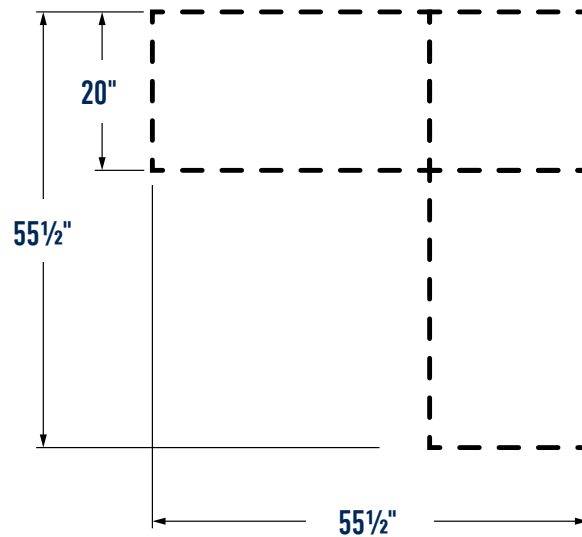
COMPACTED AGGREGATES 6" - 8"



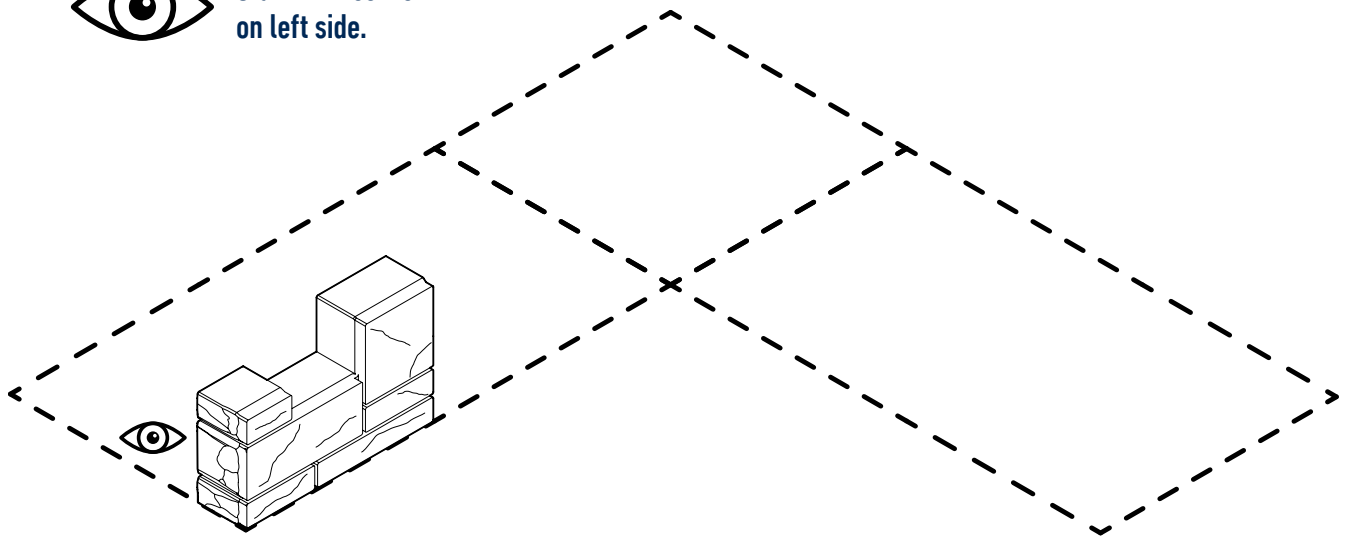
SOIL



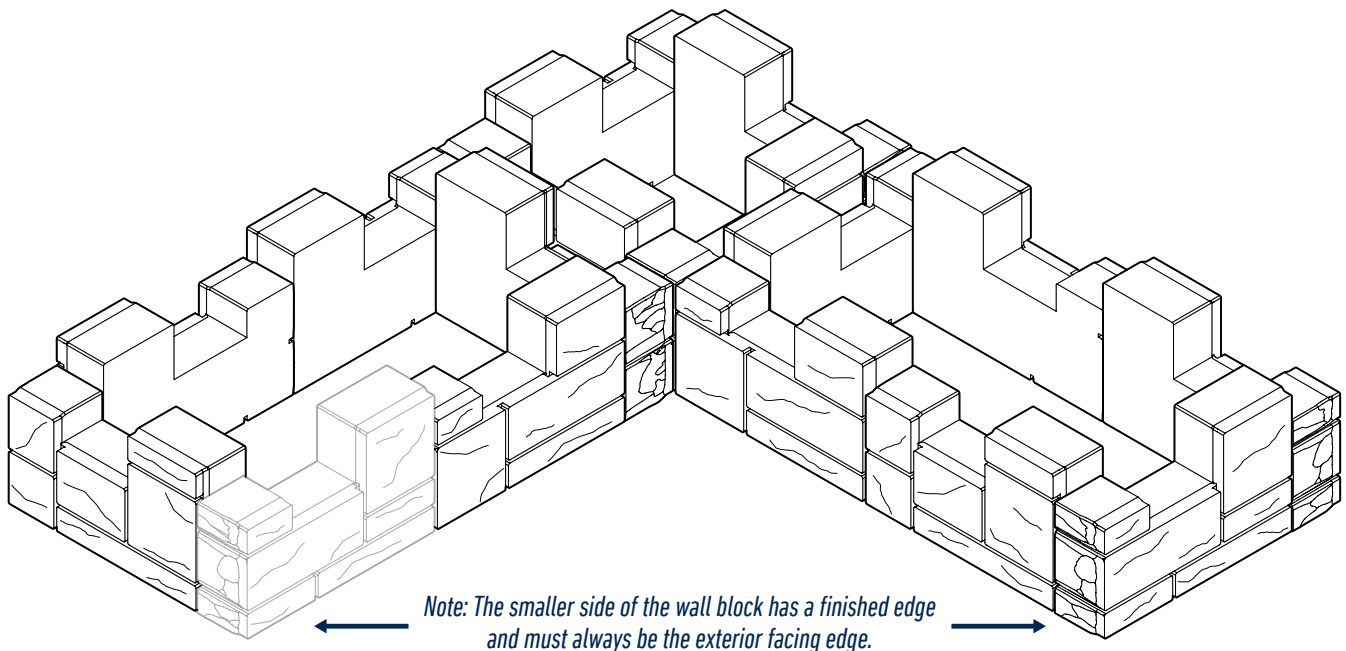
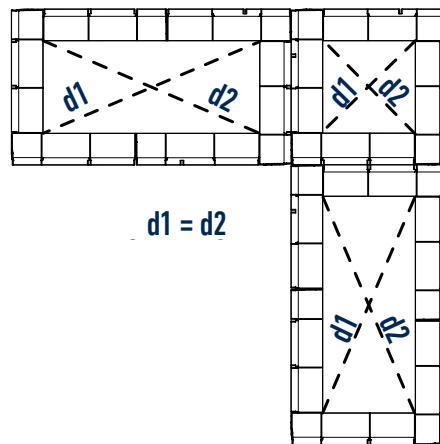
- 1 Begin installing layer 1 on the prepared base.



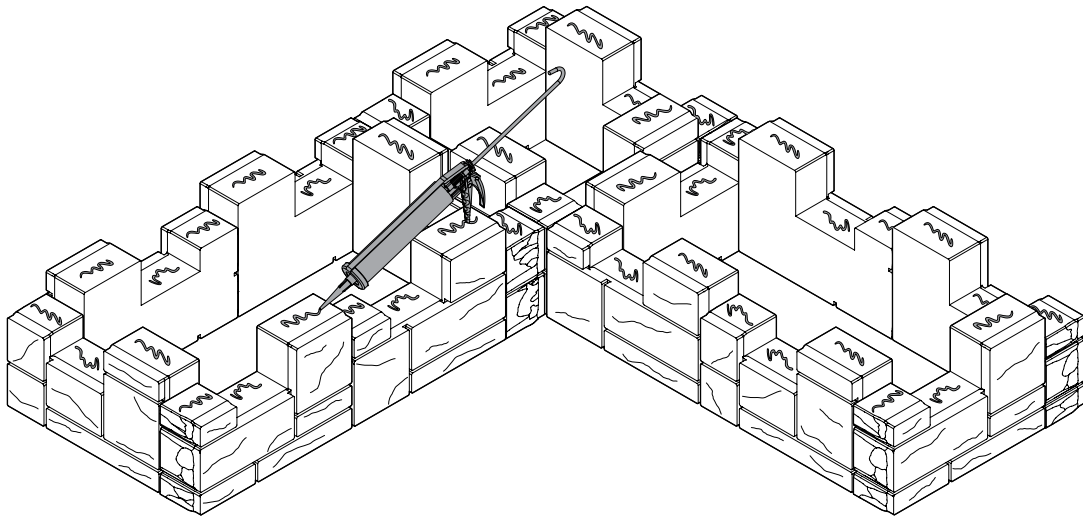
Start with corner
on left side.



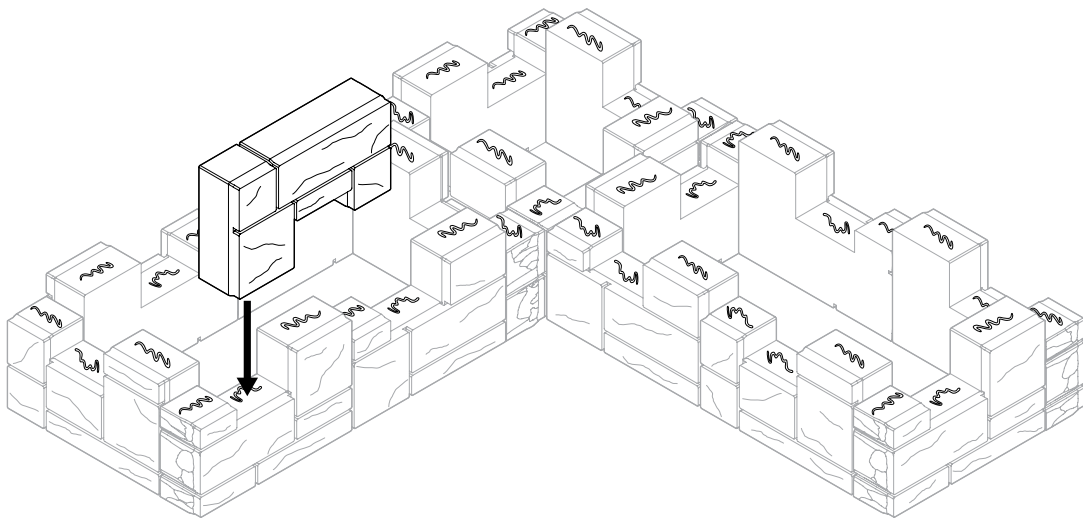
- 2 Install the remainder of layer 1.



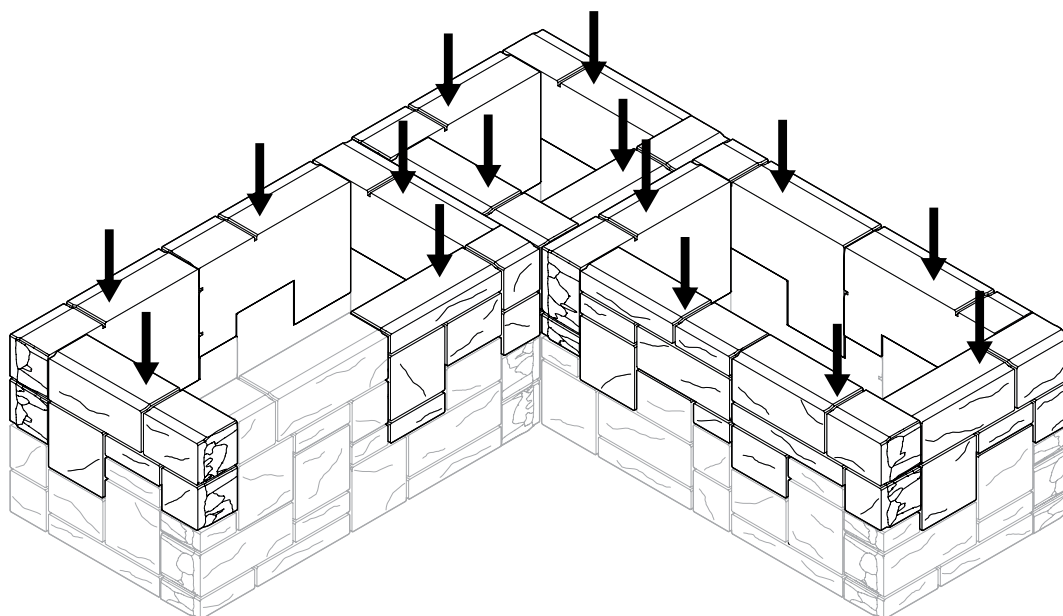
- 3 Pump adhesive onto every section.



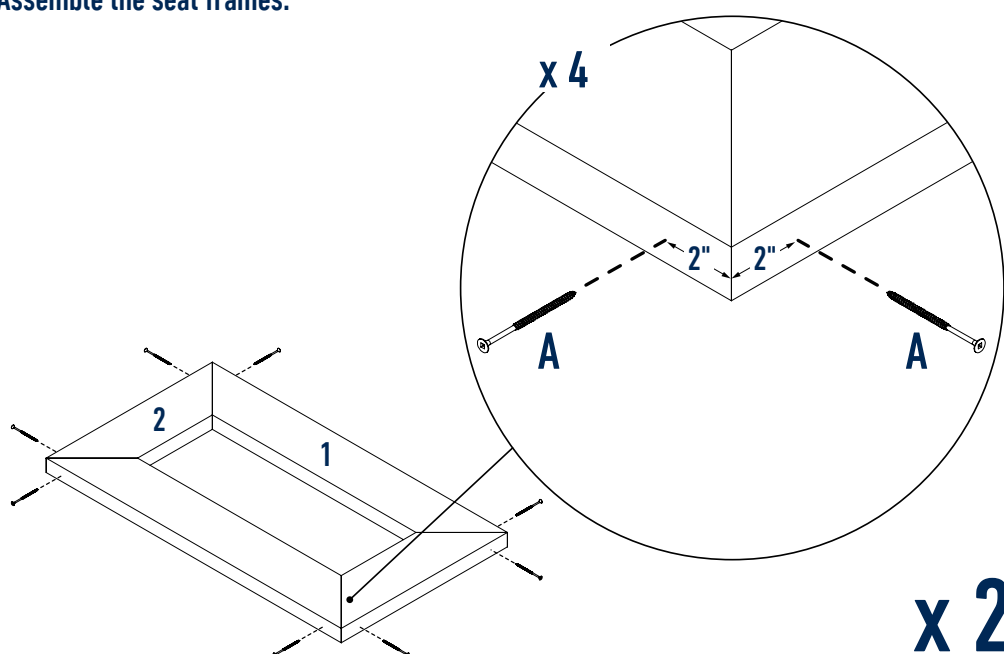
- 4 Install layer 2 with the reverse side down.



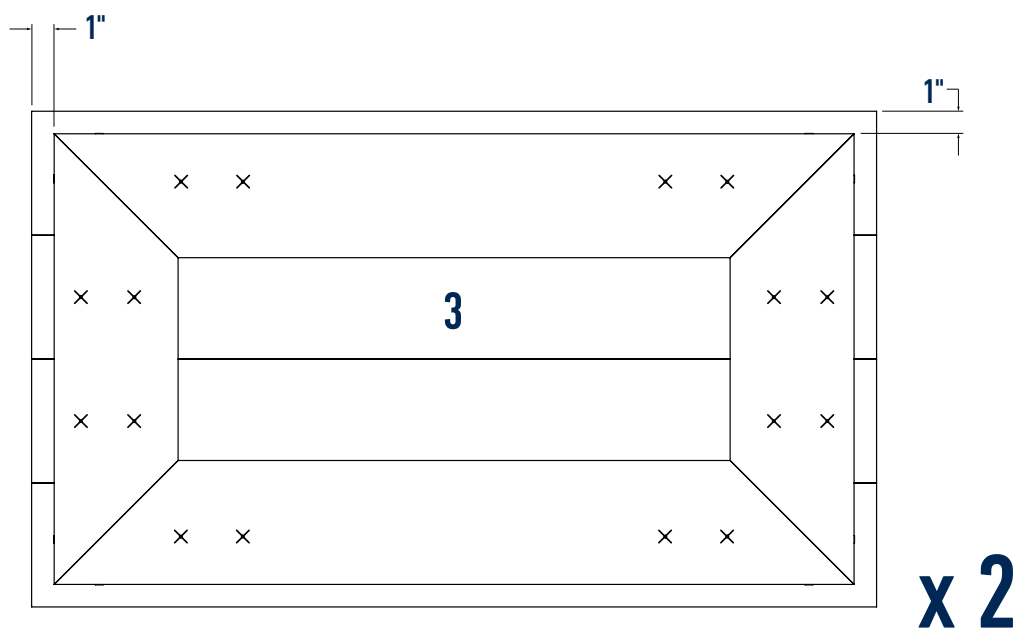
- 5 Complete layer 2, applying pressure to each block to bind layers.



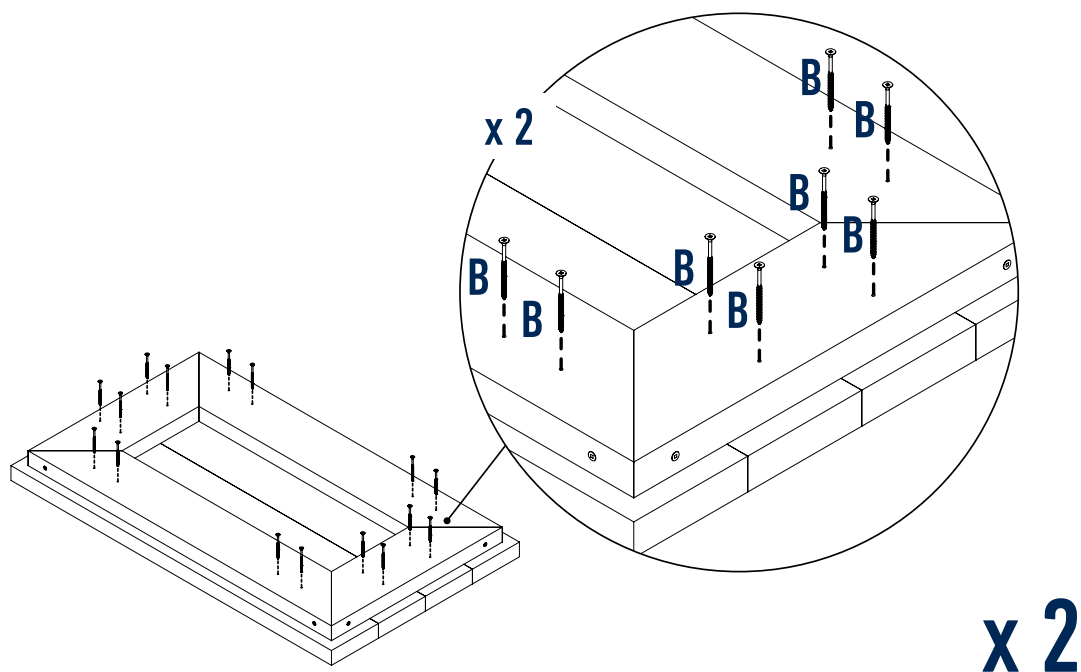
- 6 Assemble the seat frames.



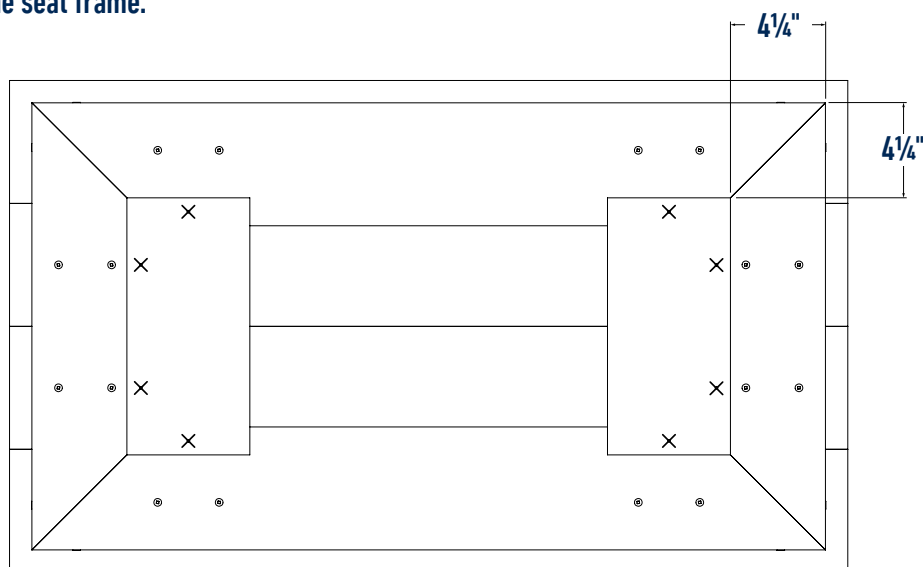
- 7 Place 4 seat slats together and center the seat frame on the slats.



- 8 Screw seat frame to seat slats.

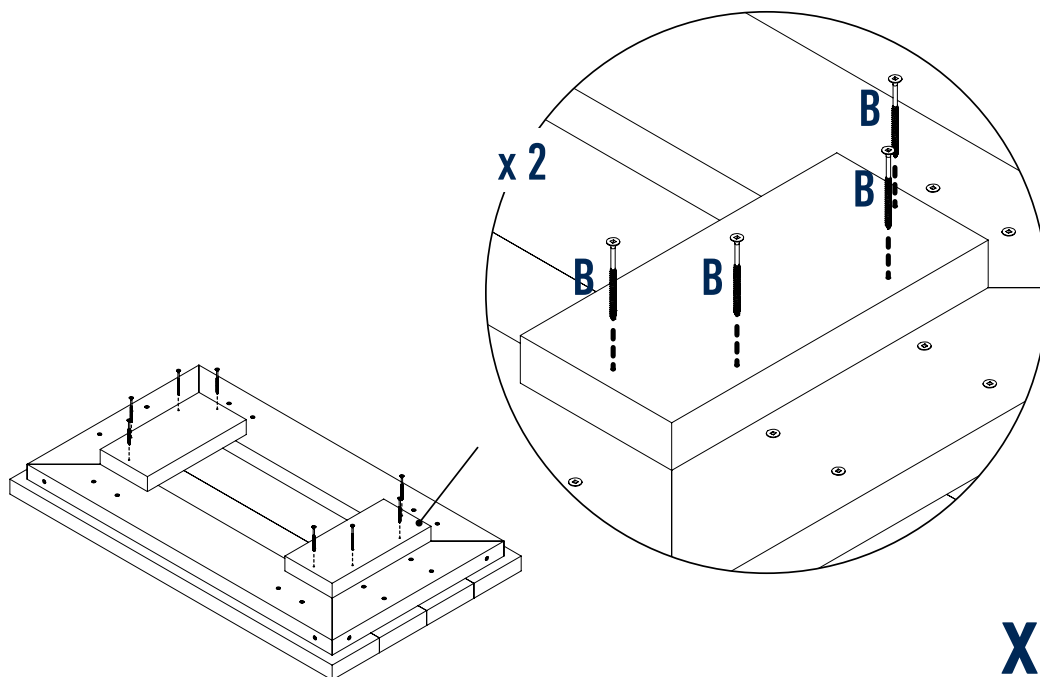


- 9 Place 2 cross boards overlapping the inner edges of the seat frame.



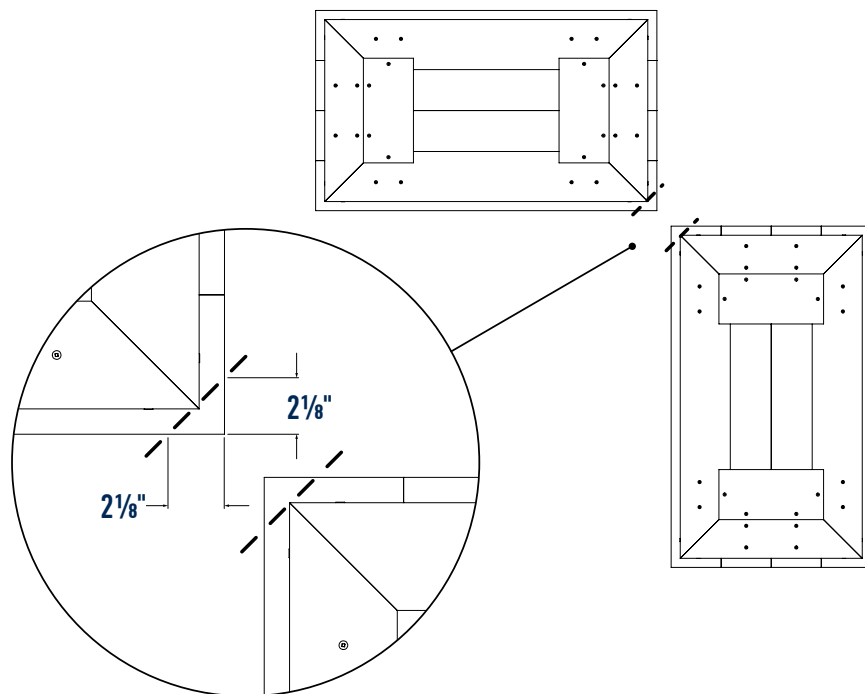
x 2

- 10 Screw the cross boards to the seat frame.

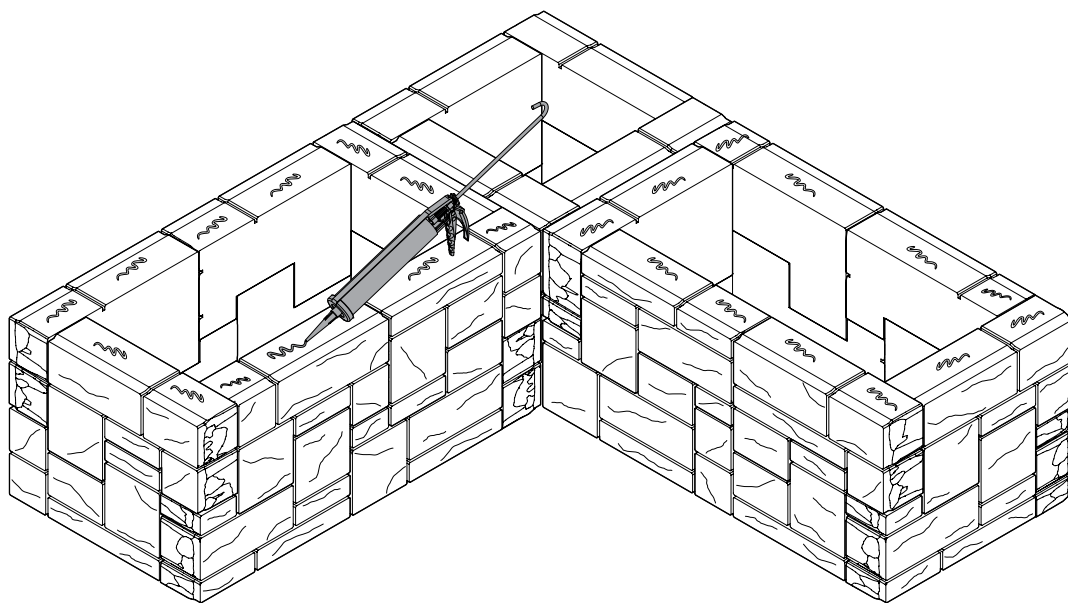


x 2

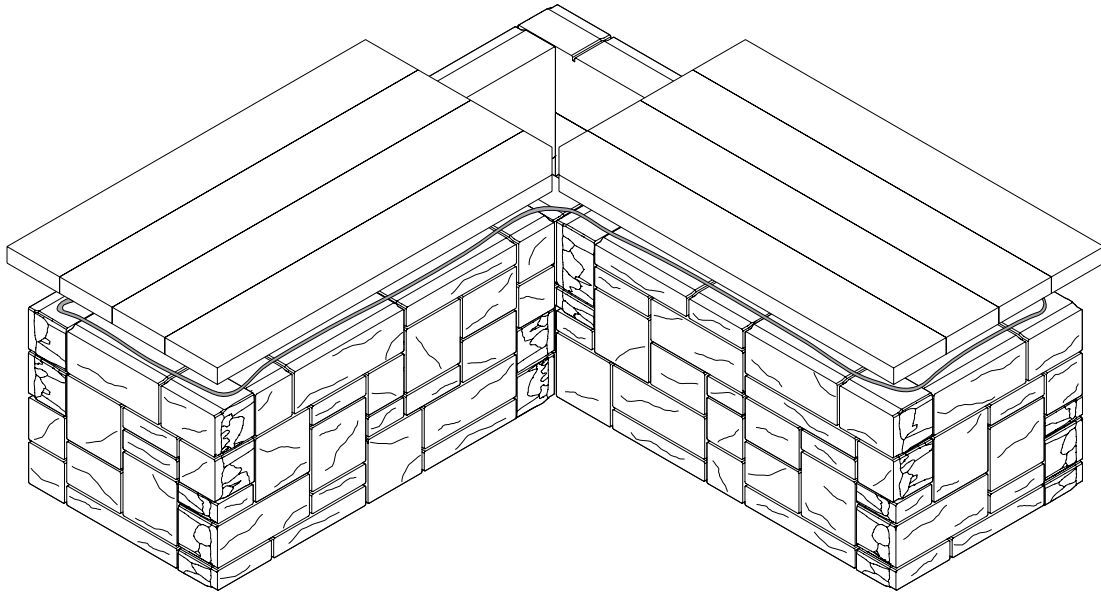
- 11 Cut one corner of each completed bench seat.



- 12 Pump adhesive onto the base of each bench seat.



- 13 Place bench seats on each seat base and apply pressure to bind adhesive.



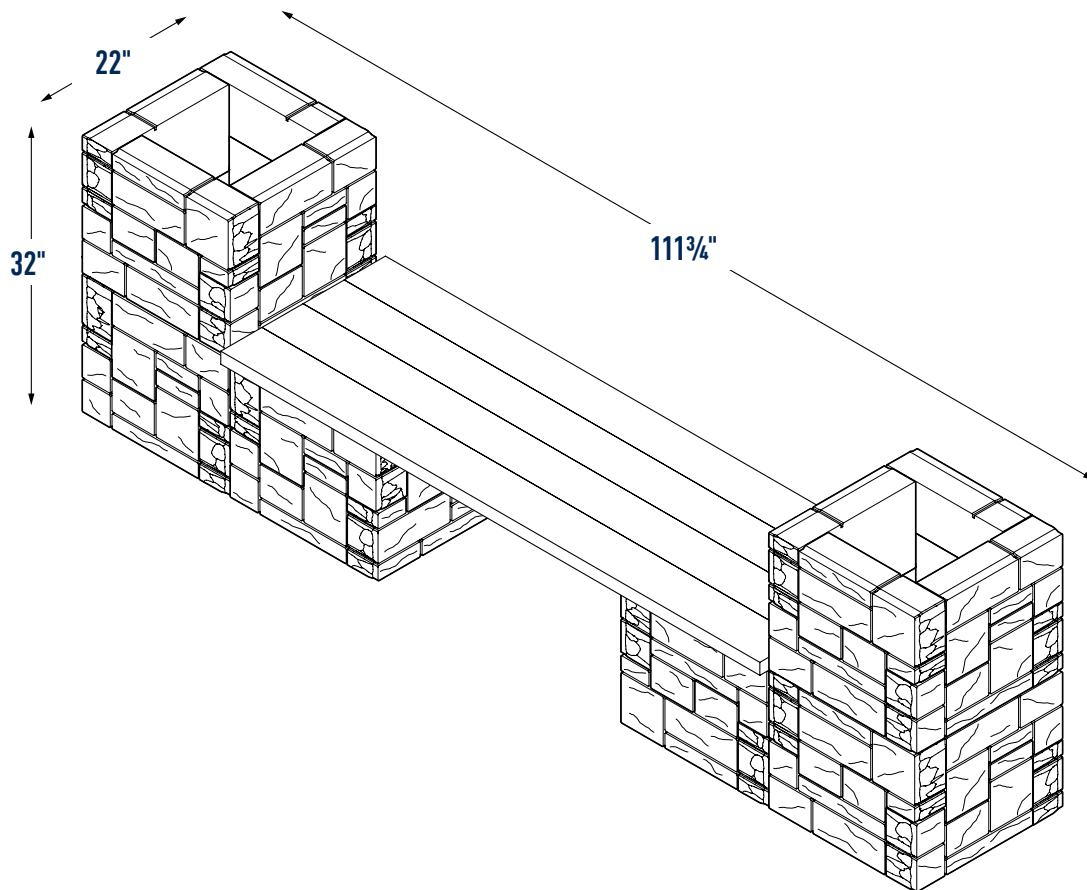
STAGGER WALL

BELGARD®

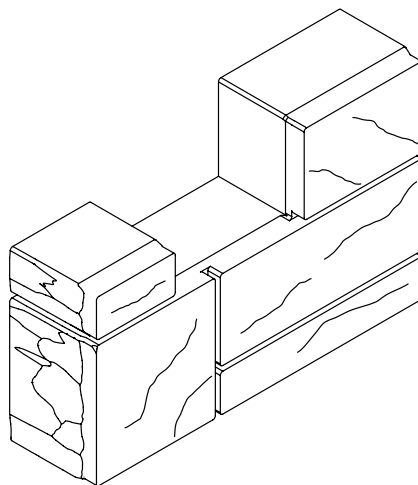


PLANTER BENCH

[BACK TO PROJECT LIST](#)

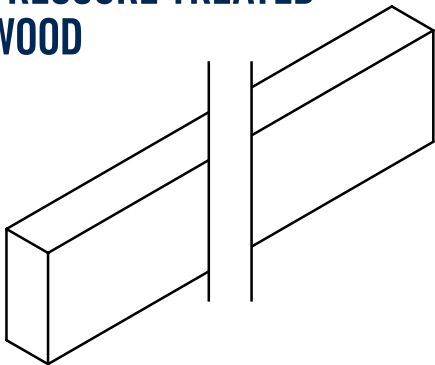
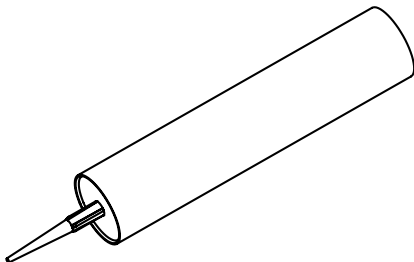
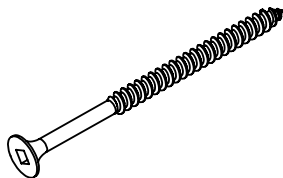


COMPONENTS



Stagger Wall Block (x48)
10" x 15 3/4"

ADDITIONAL WOOD CAP COMPONENTS

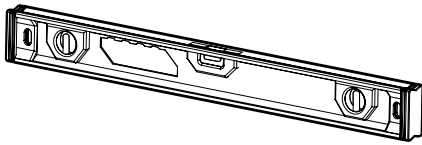
2" x 6" x 8' PRESSURE TREATED WOOD 	x4	LANDSCAPE ADHESIVE 	x1	#8 2½" DECK SCREW 	x16
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WOOD CUTS

1 = 72"
2 = 17"

1	2
1	2
1	
1	

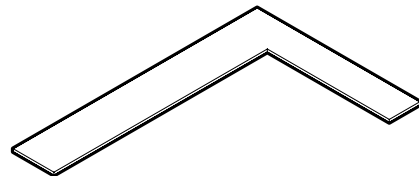
REQUIRED TOOLS



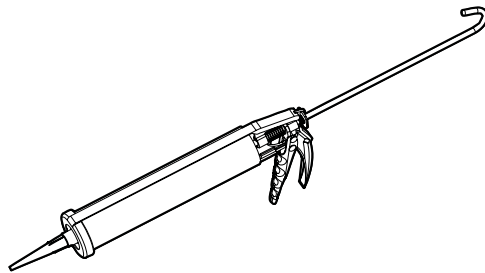
LEVEL



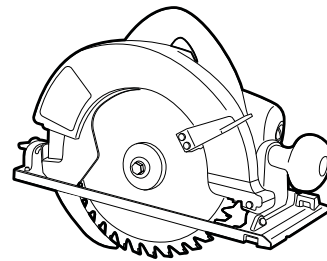
MEASURING TAPE



CARPENTER SQUARE



SILICONE GUN

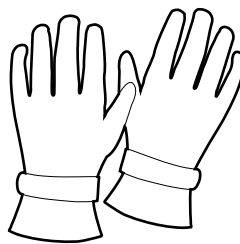


SKILL SAW

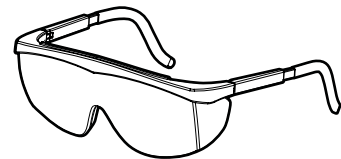
SAFETY EQUIPMENT



SAFETY BOOTS



GLOVES

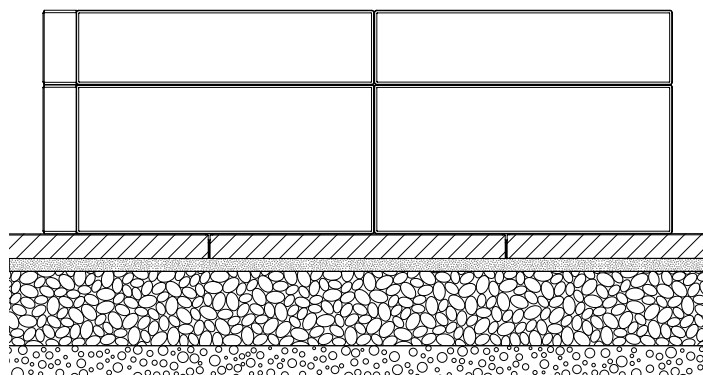


SAFETY GLASSES

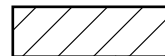
BASE PREPARATION

ALWAYS LEVEL GROUND BEFORE INSTALLATION

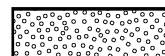
ON NEW OR EXISTING PATIO



SLAB OR PAVER



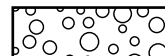
BEDDING SAND 1"



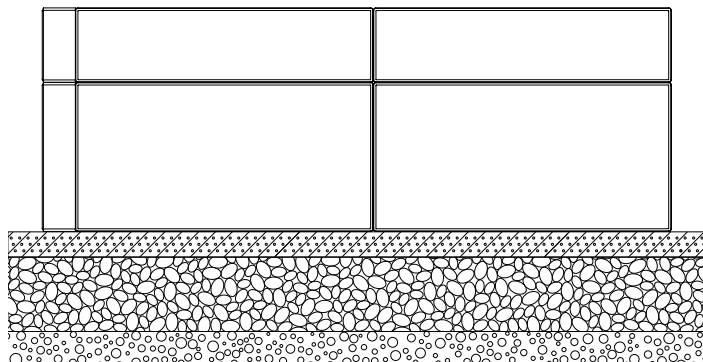
COMPACTED AGGREGATES 6"- 8"



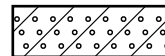
SOIL



ON POURED CONCRETE



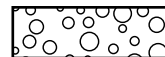
REINFORCED POURED CONCRETE FOUNDATION 2"



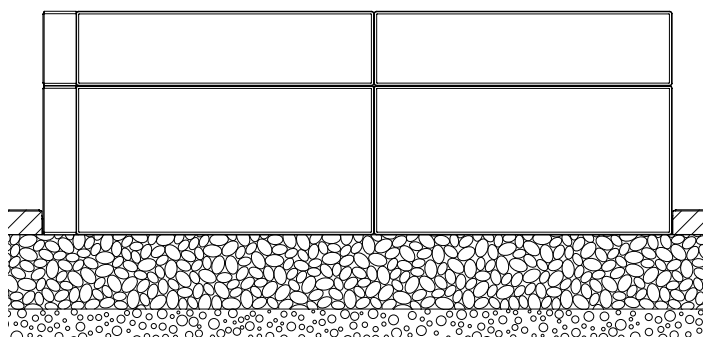
COMPACTED AGGREGATES 6"- 8"



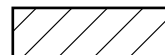
SOIL



ON COMPACTED FOUNDATION



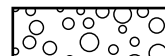
SLAB OR PAVER



COMPACTED AGGREGATES 6"- 8"

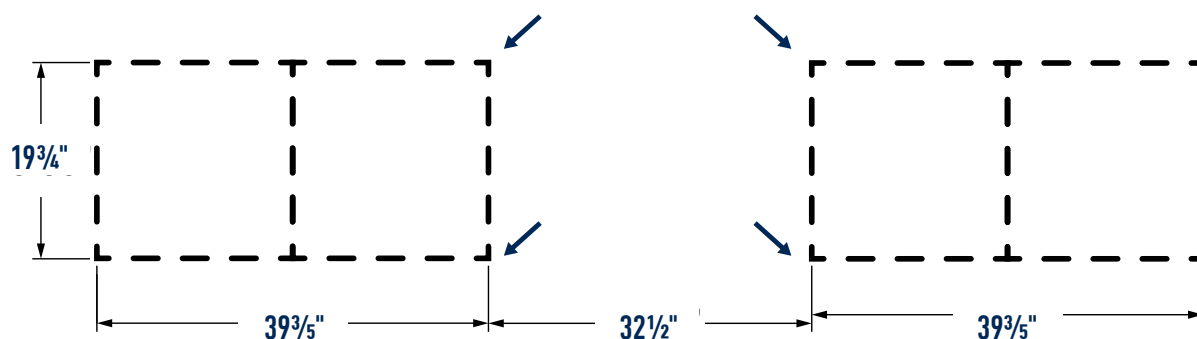


SOIL

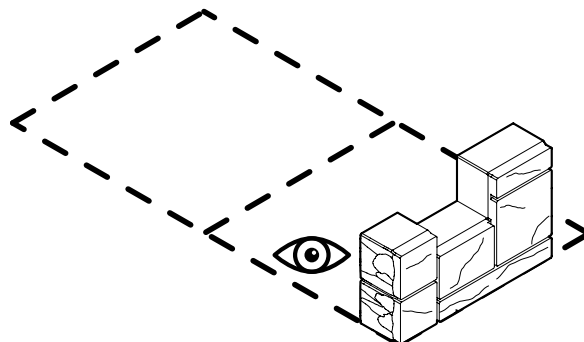
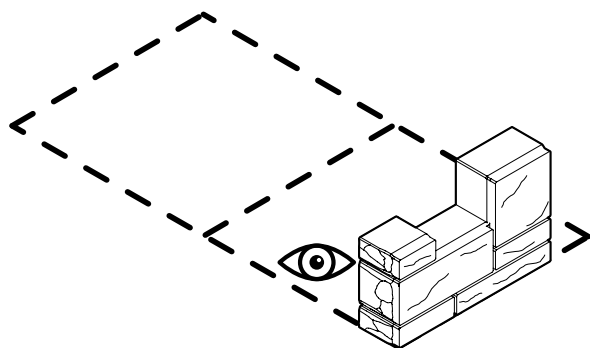


- 1 Begin installing layer 1 on the prepared base.

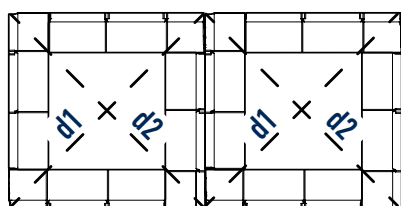
Note: Pre-measure and mark the locations of the corners closest to each other for easier installation.



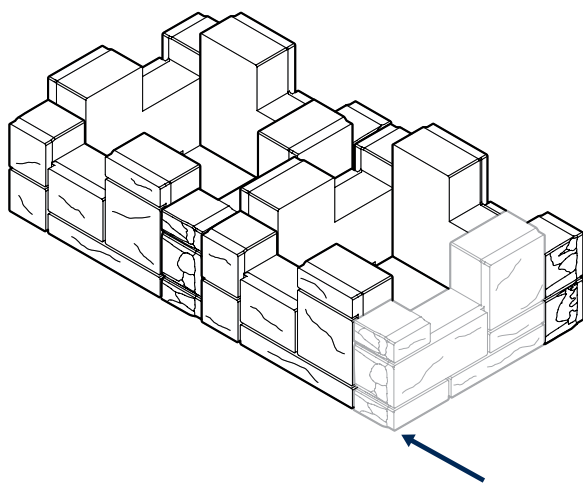
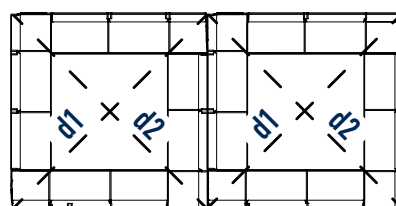
**Start with corner
on left side.**



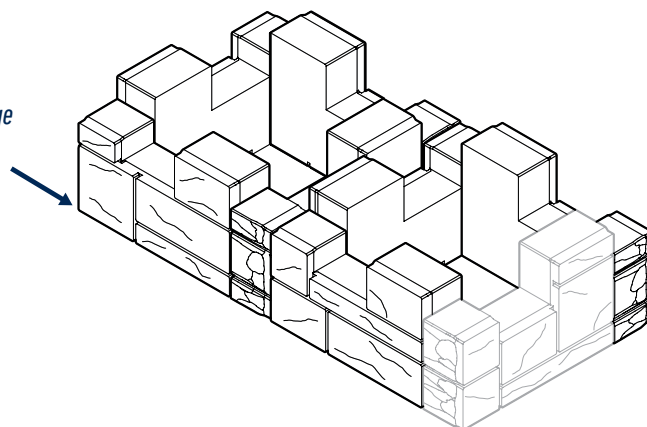
- 2 Install remainder of layer 1 columns.



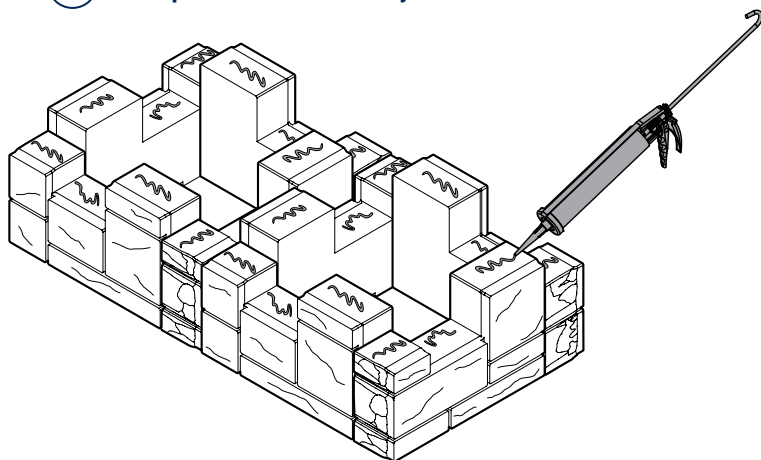
$d1 = d2$



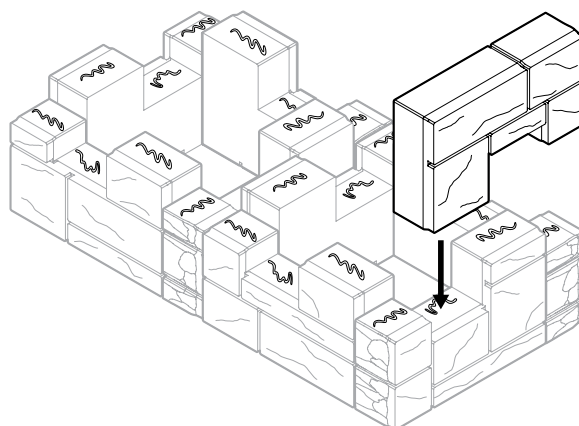
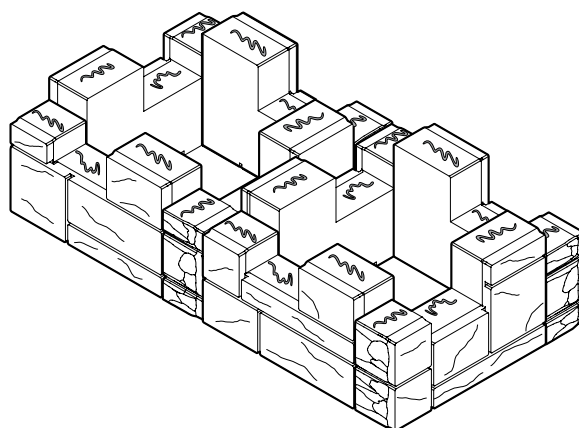
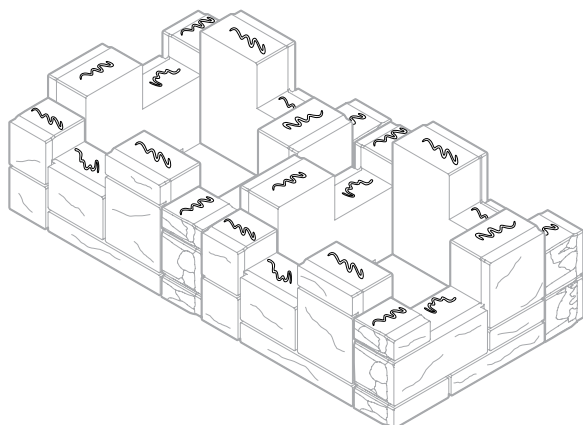
Note: The smaller side of the wall block has a finished edge and must always be the exterior facing edge.



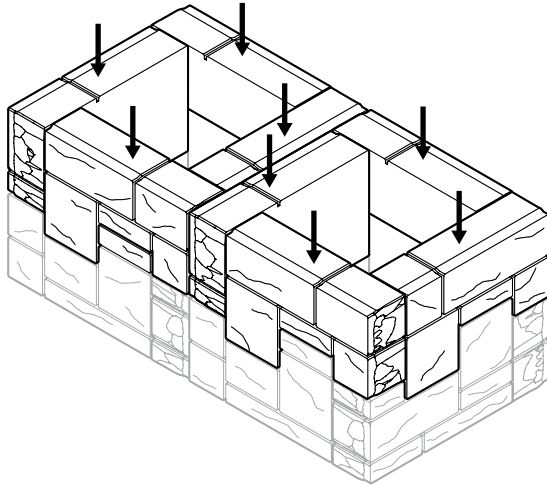
- 3 Pump adhesive onto every section on both columns.



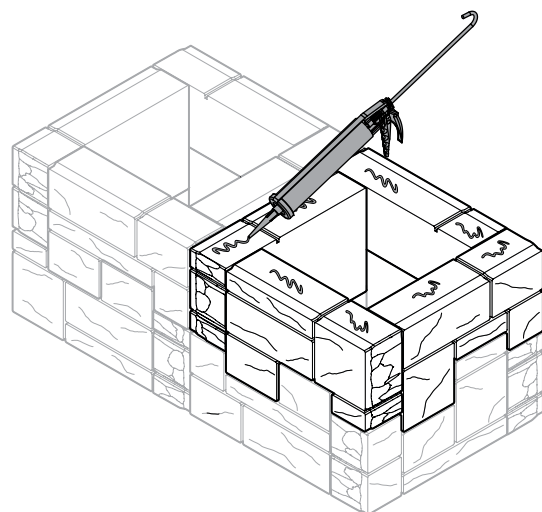
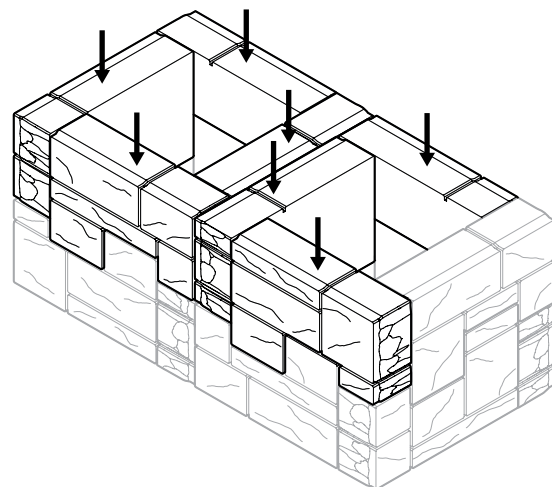
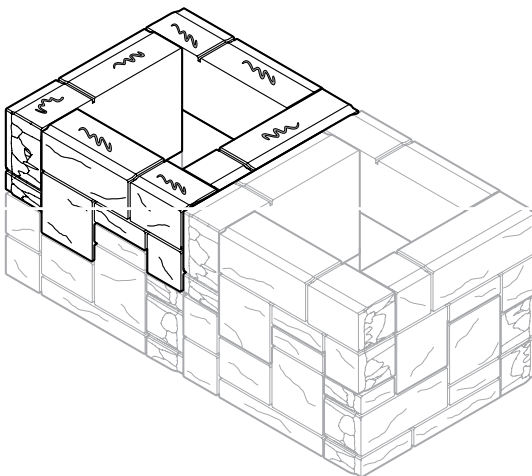
- 4 Install layer 2 with the reverse side down.



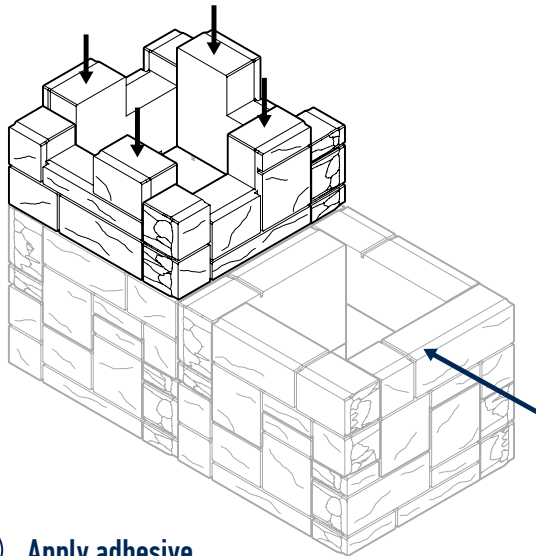
- 5 Complete layer 2, applying pressure to each block to bind layers.



- 6 Apply adhesive to each outer section of layer 2 on both columns.

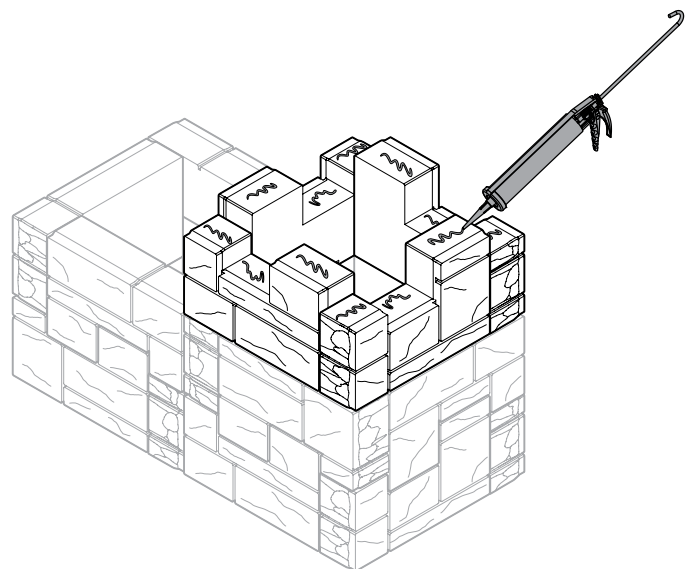
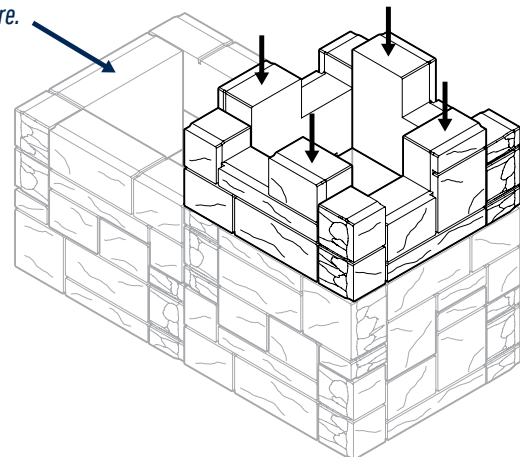
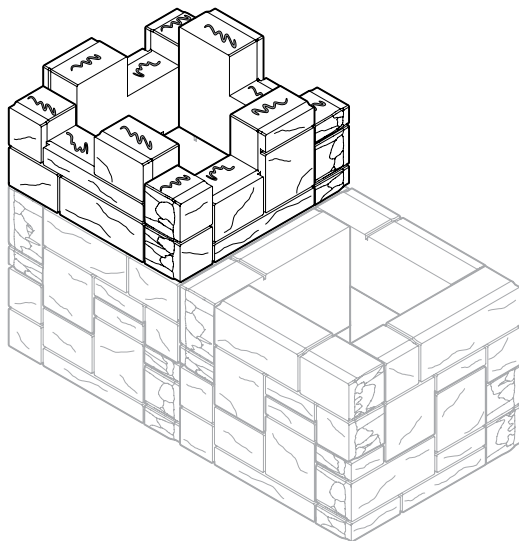


- 7 Install layer 3 (flat side down) to outer half of each column, applying pressure to each block.

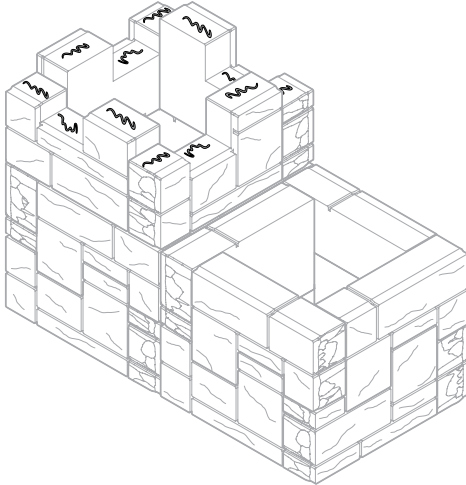


*Bench will
rest here.*

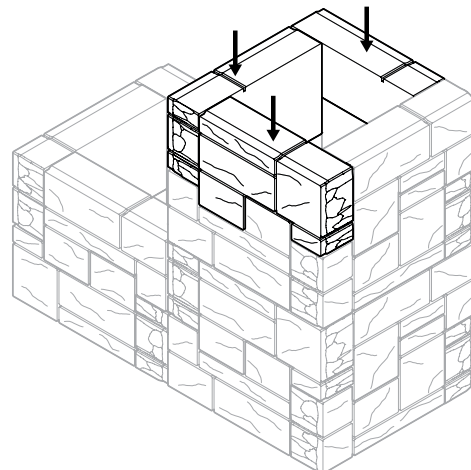
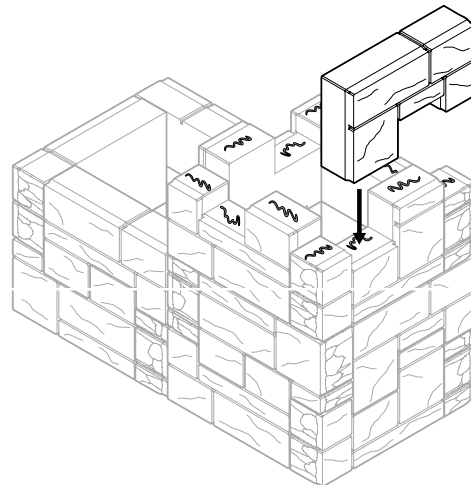
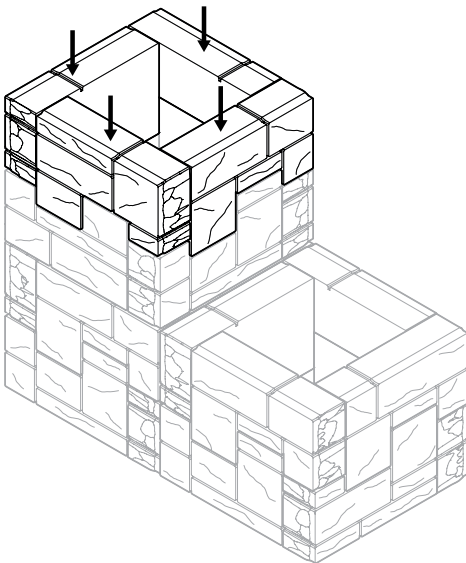
- 8 Apply adhesive.



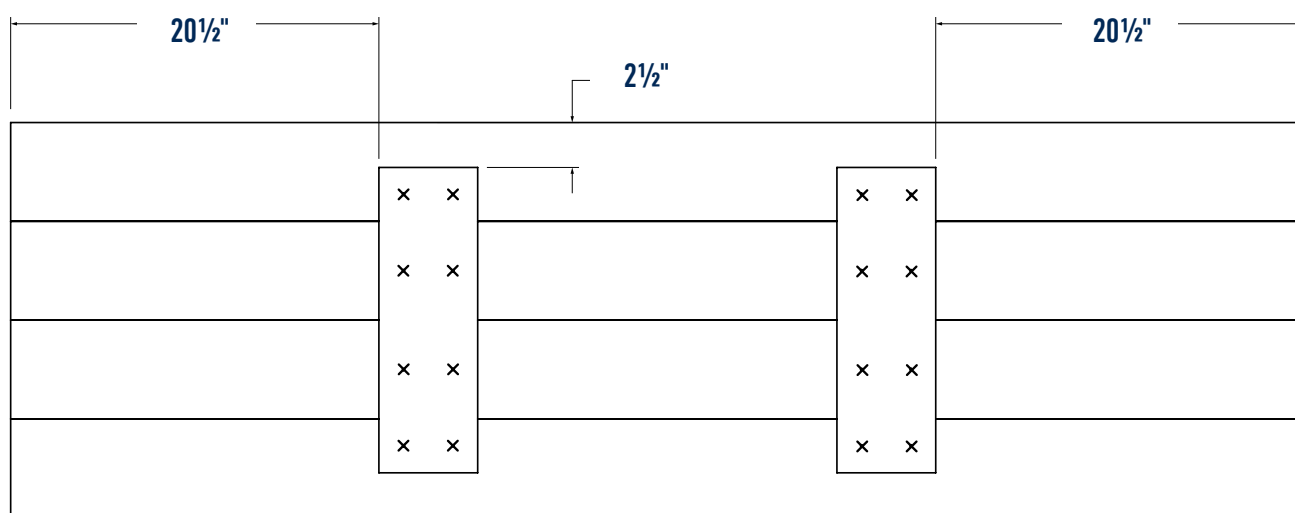
- 9 Install layer 4, applying pressure to each block.



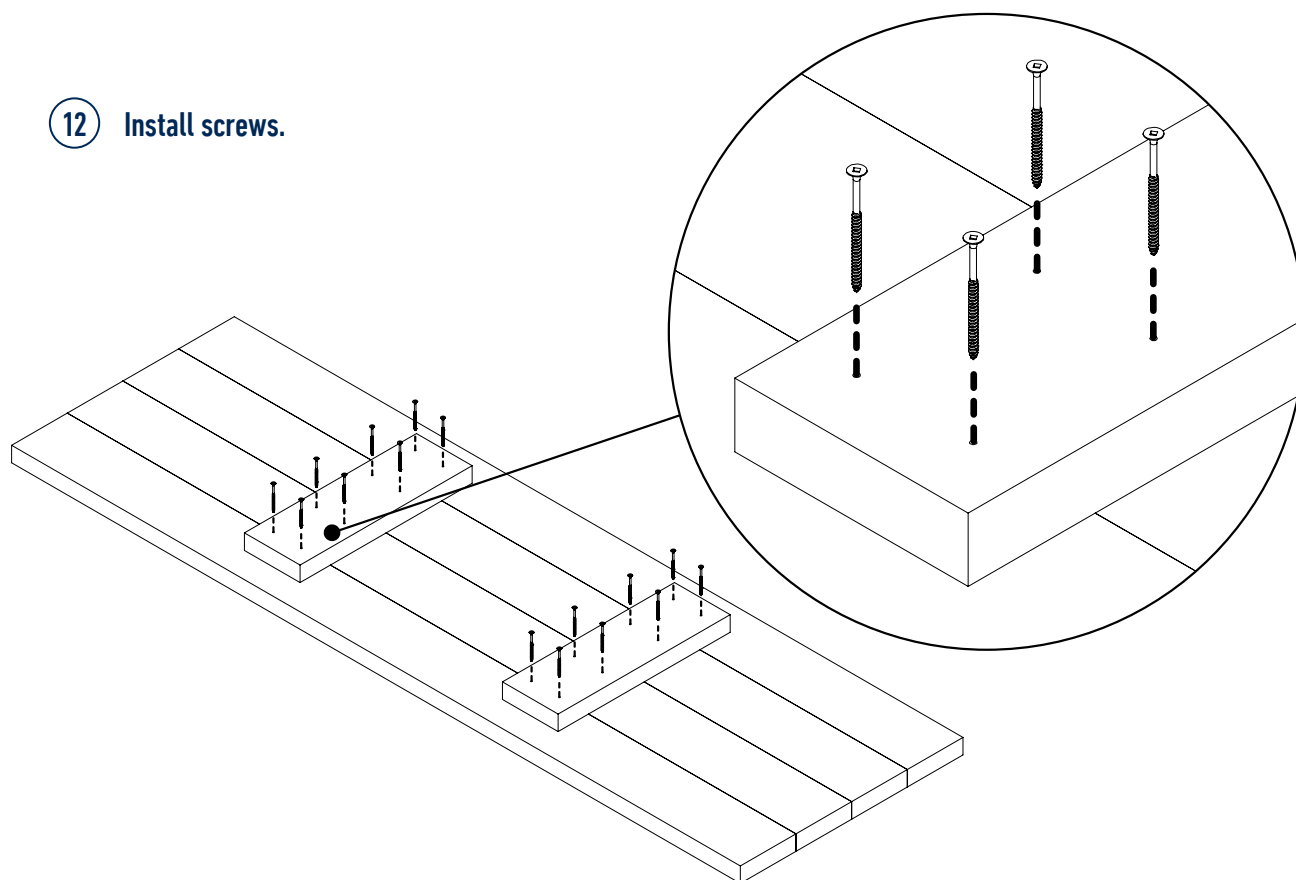
- 10 Complete layer 4 to form planter boxes.



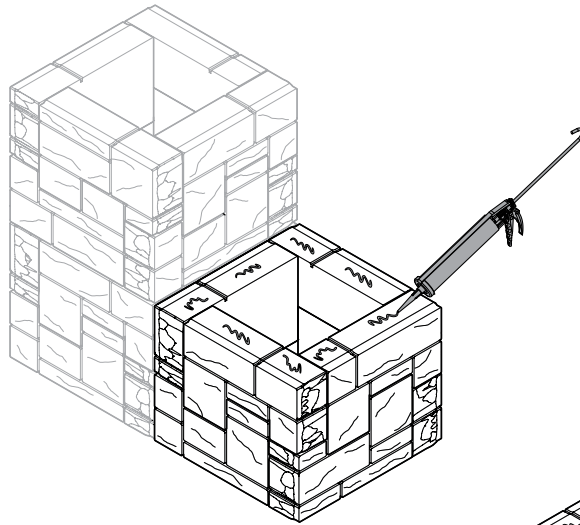
- 11 To construct bench, arrange boards as shown.



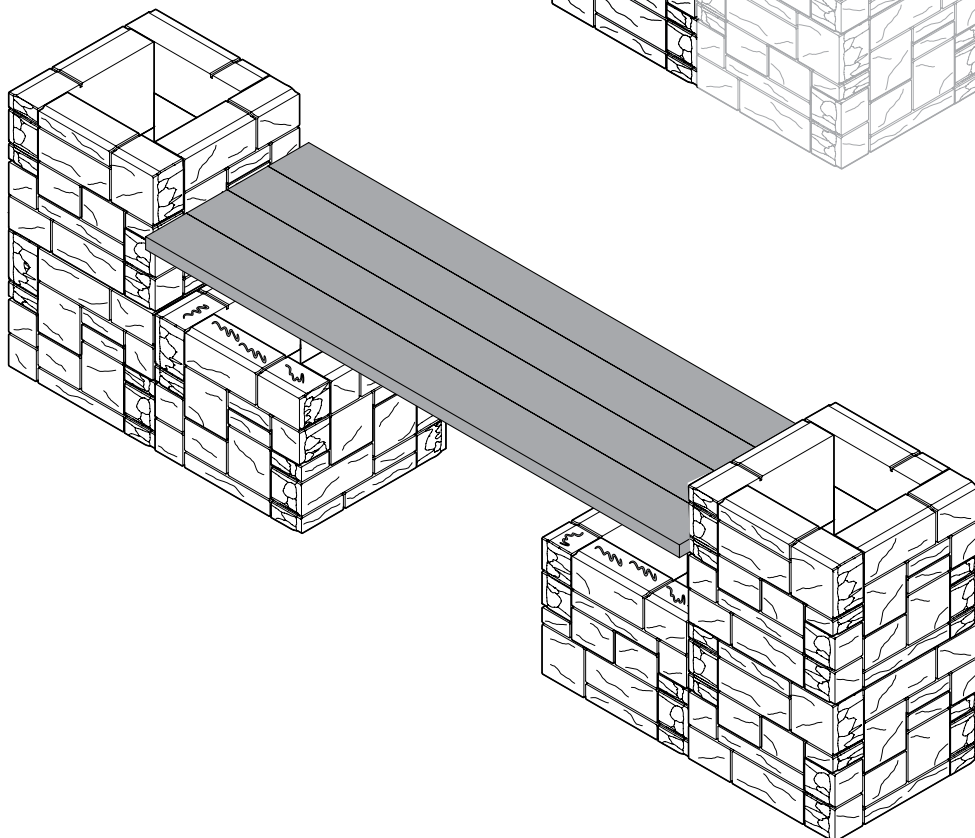
- 12 Install screws.



- 13 Apply adhesive to bench bases.



- 14 Install bench, applying pressure to form bond.



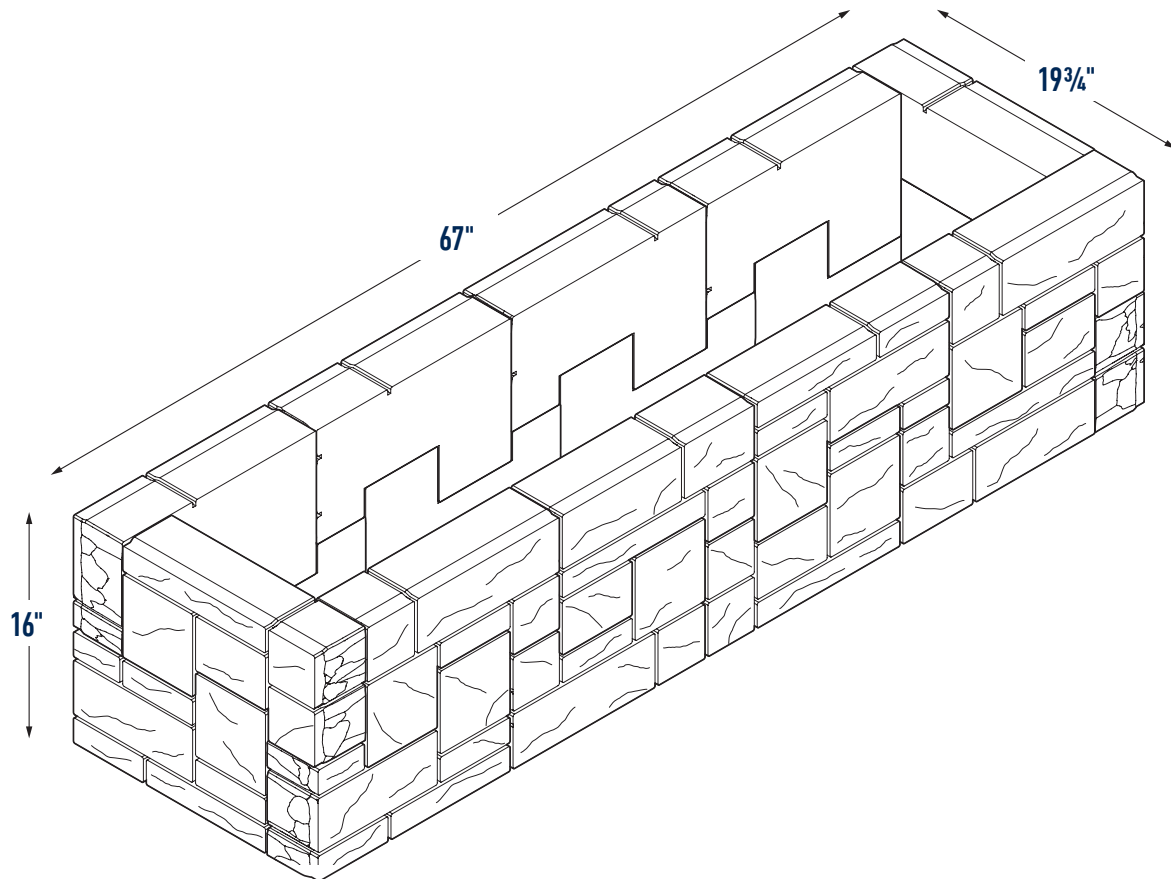
STAGGER WALL

BELGARD®

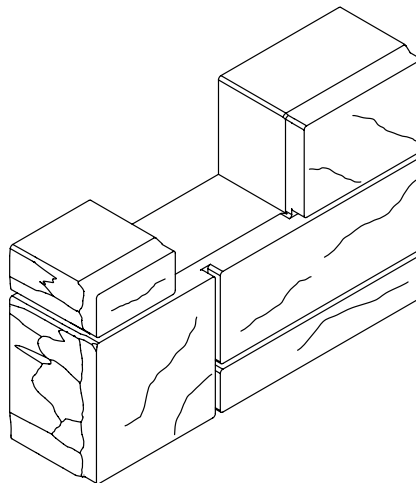


RECTANGULAR PLANTER

[BACK TO PROJECT LIST](#)

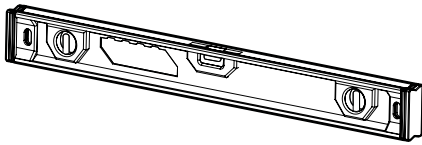


COMPONENTS

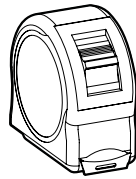


Stagger Wall Block (x20)
10" x 15 3/4"

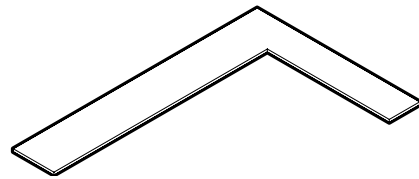
REQUIRED TOOLS



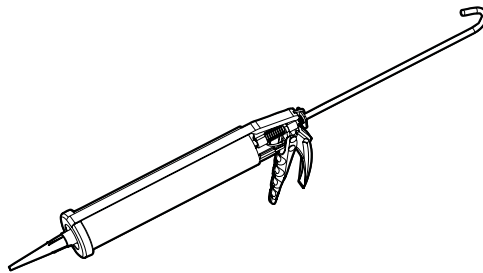
LEVEL



MEASURING TAPE



CARPENTER SQUARE

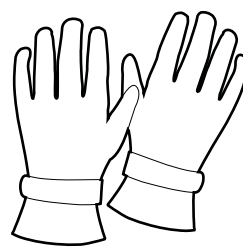


SILICONE GUN

SAFETY EQUIPMENT



SAFETY BOOTS

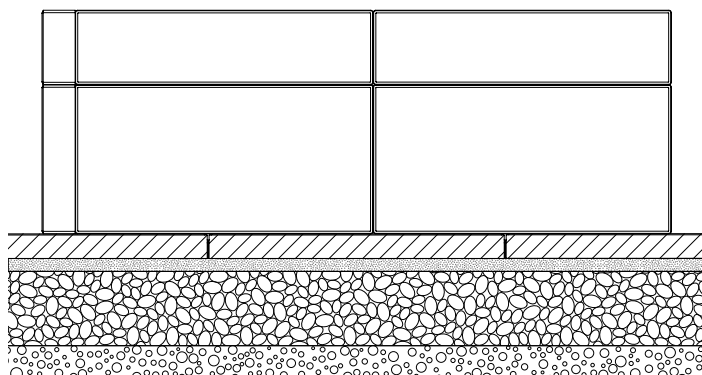


GLOVES

BASE PREPARATION

ALWAYS LEVEL GROUND BEFORE INSTALLATION

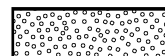
ON NEW OR EXISTING PATIO



SLAB OR PAVER



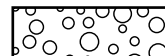
BEDDING SAND 1"



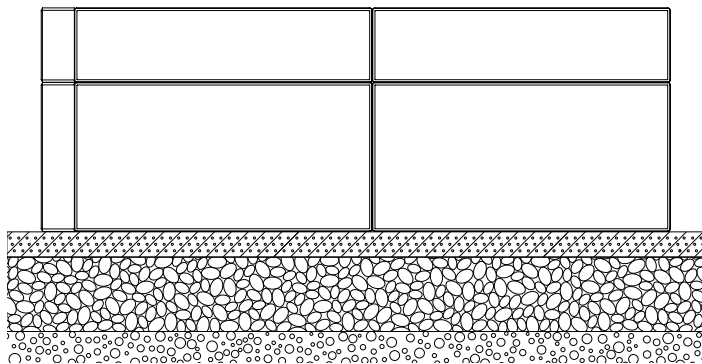
COMPACTED AGGREGATES 6" - 8"



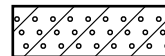
SOIL



ON POURED CONCRETE



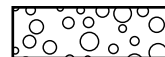
REINFORCED POURED CONCRETE FOUNDATION 2"



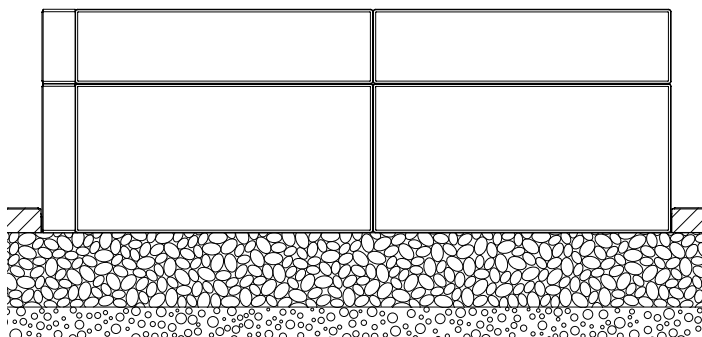
COMPACTED AGGREGATES 6" - 8"



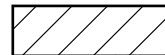
SOIL



ON COMPACTED FOUNDATION



SLAB OR PAVER



COMPACTED AGGREGATES 6" - 8"

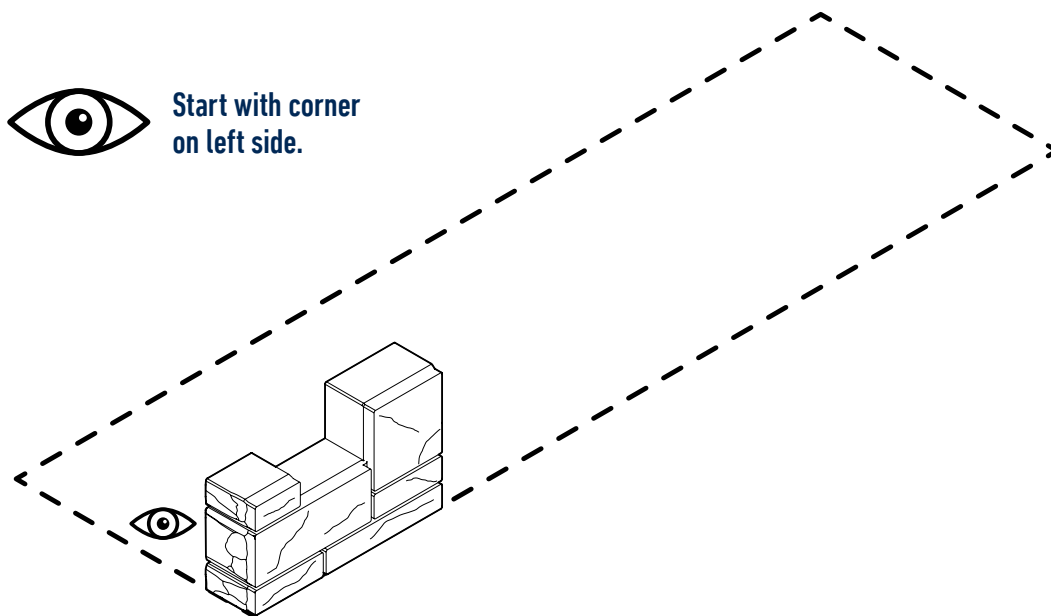


SOIL

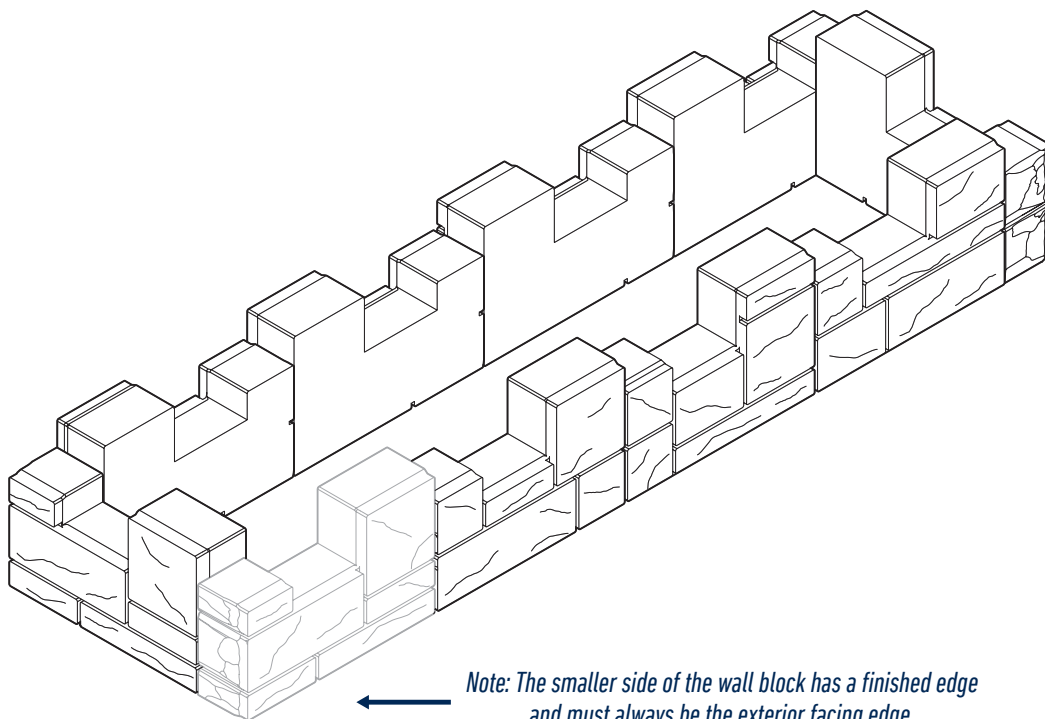
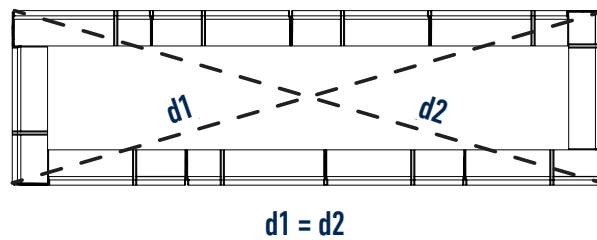


- 1 Measure and mark area, then begin installing layer 1 on the prepared base.

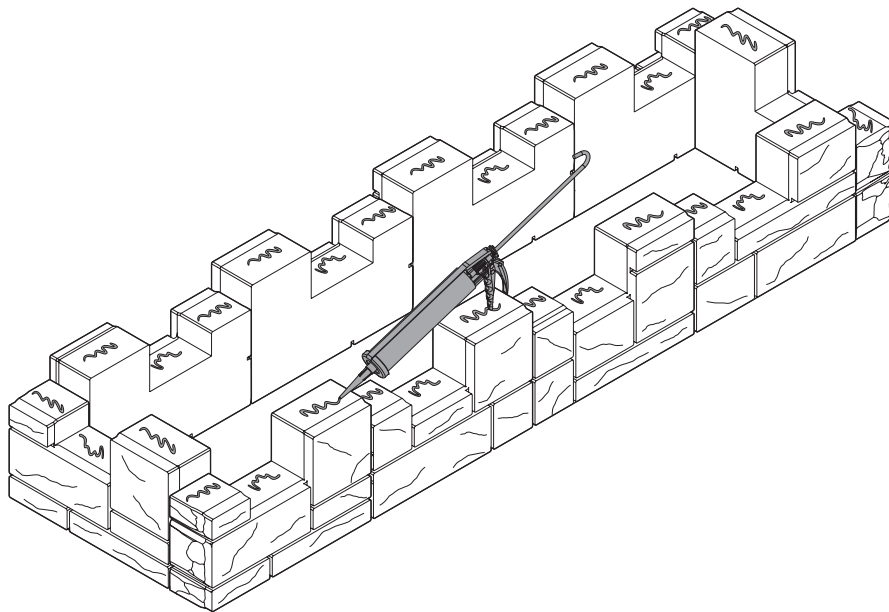
Note: Pre-measure and mark the locations of the corners for easier installation.



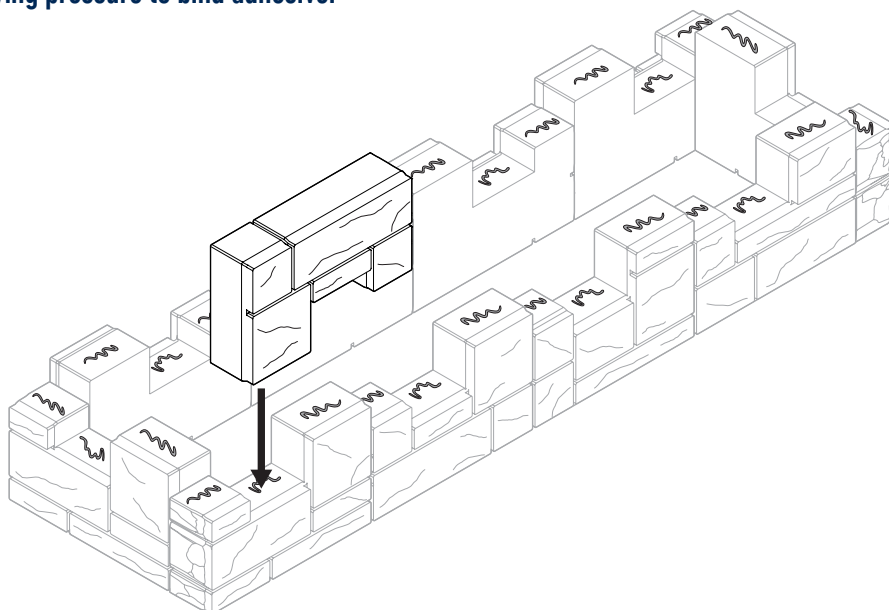
- 2 Install the remainder of layer 1.



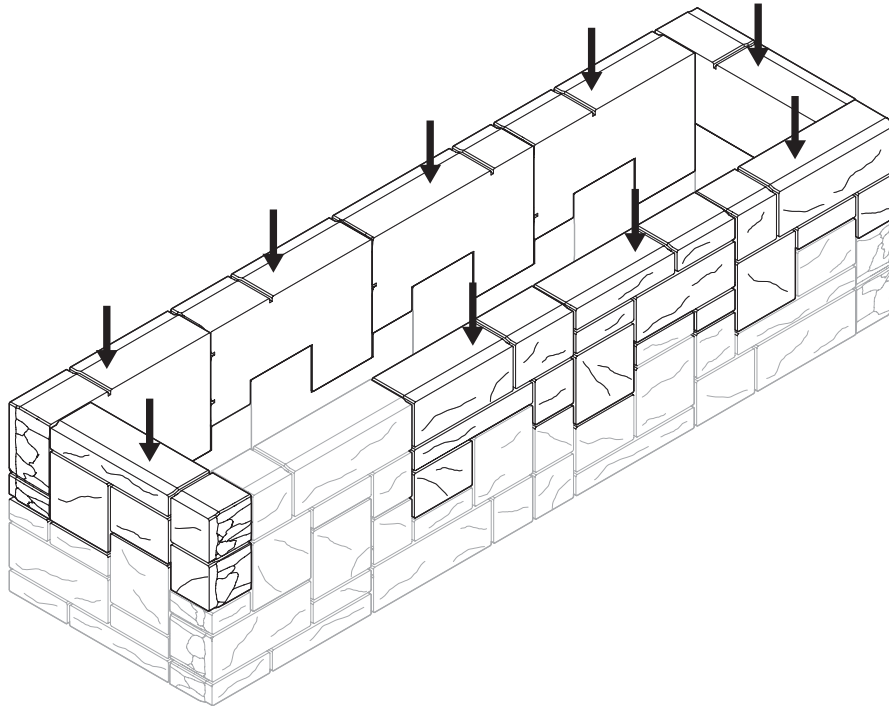
- 3 Apply landscape adhesive to every section.



- 4 Install layer 2 with the opposite side down, applying pressure to bind adhesive.



- 5 Install the remainder of layer 2, applying pressure to each block.

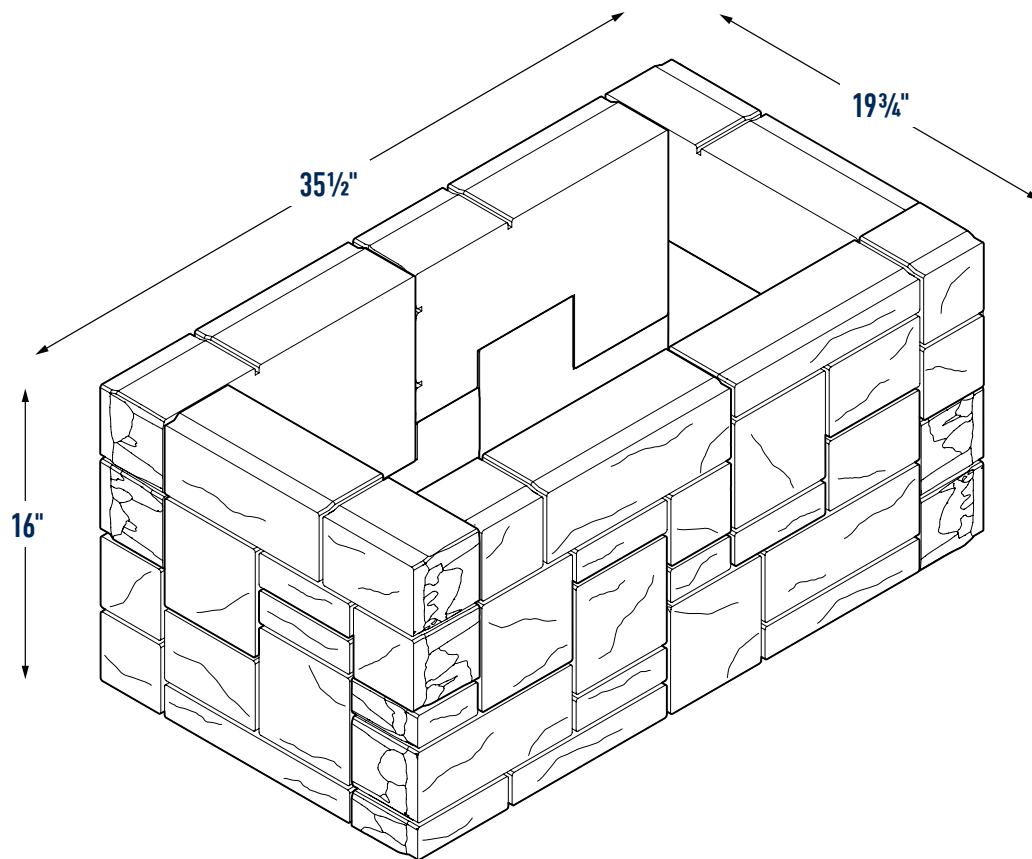


STAGGER WALL

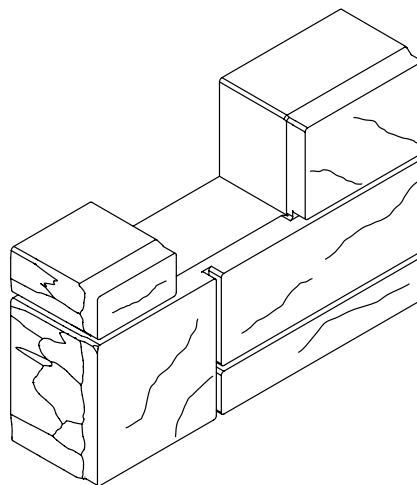
BELGARD®



SMALL RECTANGULAR PLANTER

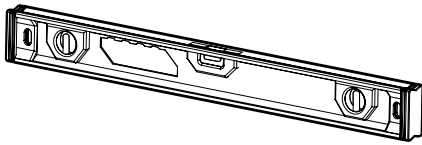


COMPONENTS



Stagger Wall Block (x12)
10" x 15 3/4"

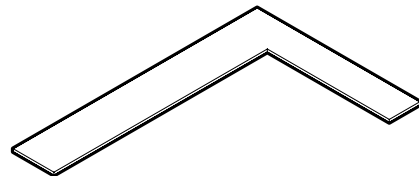
REQUIRED TOOLS



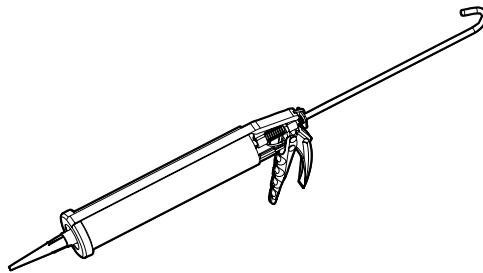
LEVEL



MEASURING TAPE



CARPENTER SQUARE

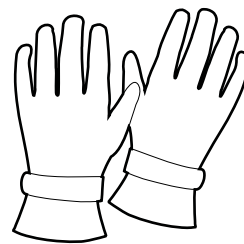


SILICONE GUN

SAFETY EQUIPMENT



SAFETY BOOTS

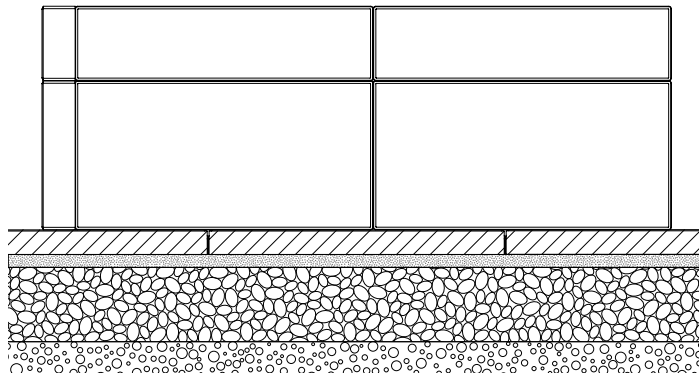


GLOVES

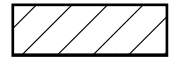
BASE PREPARATION

ALWAYS LEVEL GROUND BEFORE INSTALLATION

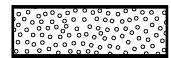
ON NEW OR EXISTING PATIO



SLAB OR PAVER



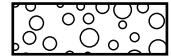
BEDDING SAND 1"



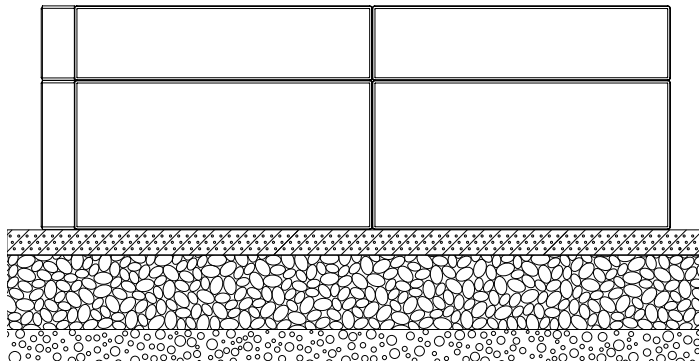
COMPACTED AGGREGATES 6" - 8"



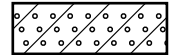
SOIL



ON POURED CONCRETE



REINFORCED POURED CONCRETE FOUNDATION 2"



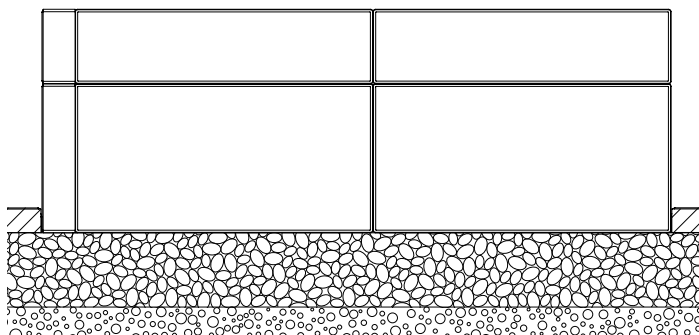
COMPACTED AGGREGATES 6" - 8"



SOIL



ON COMPACTED FOUNDATION



SLAB OR PAVER



COMPACTED AGGREGATES 6" - 8"

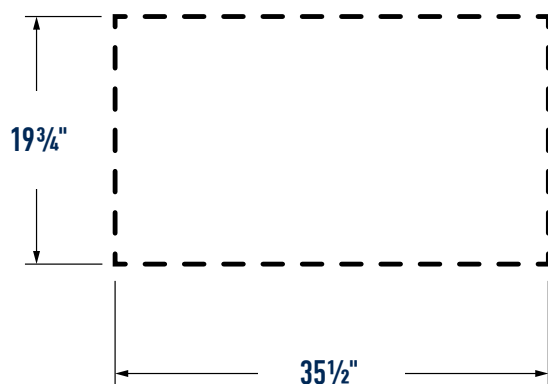


SOIL

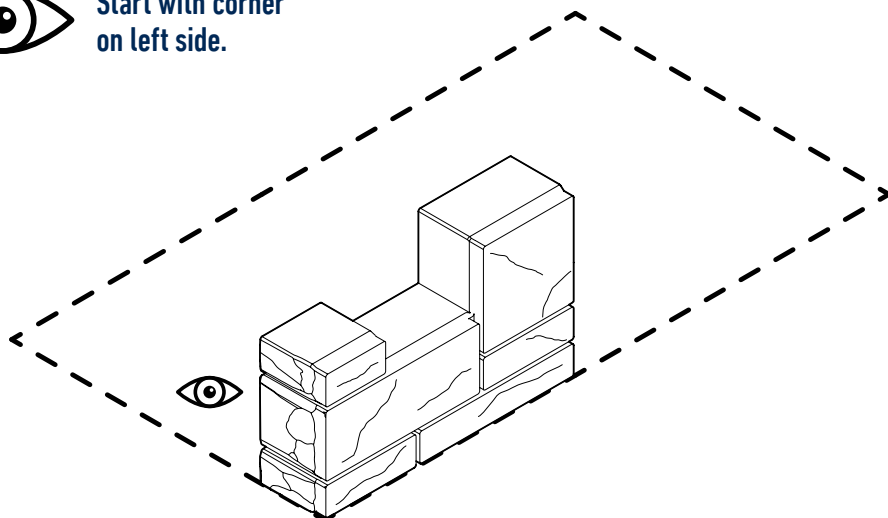


- 1 Begin installing layer 1 on the prepared base.

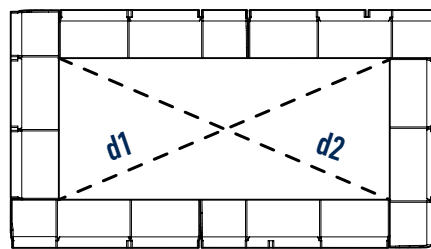
Note: Pre-measure and mark the locations of the corners for easier installation.



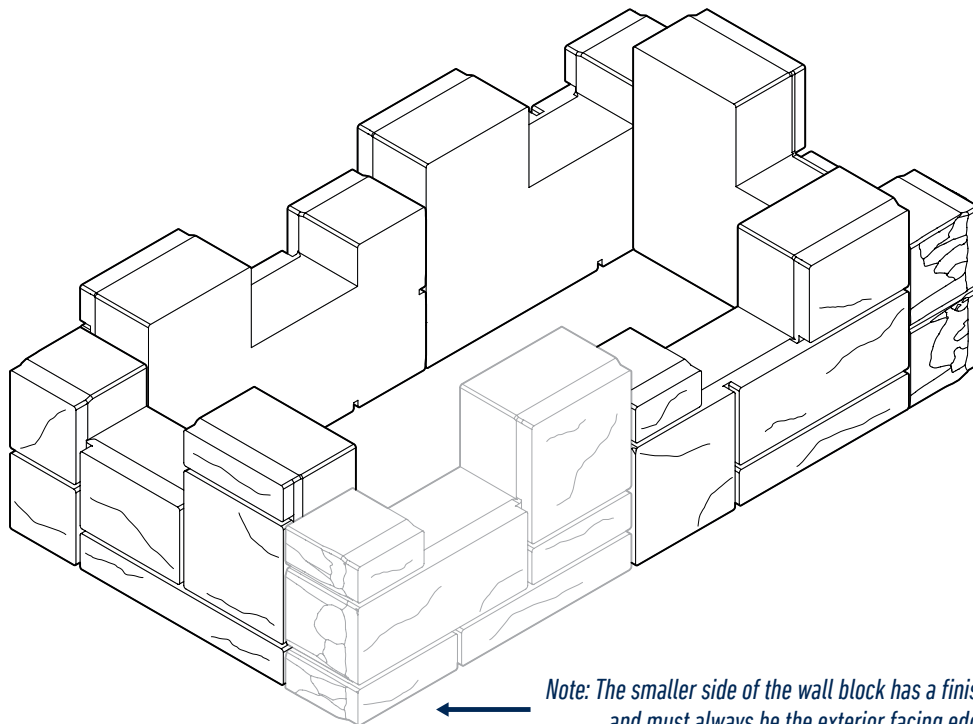
Start with corner
on left side.



- 2 Install the remainder of layer 1.

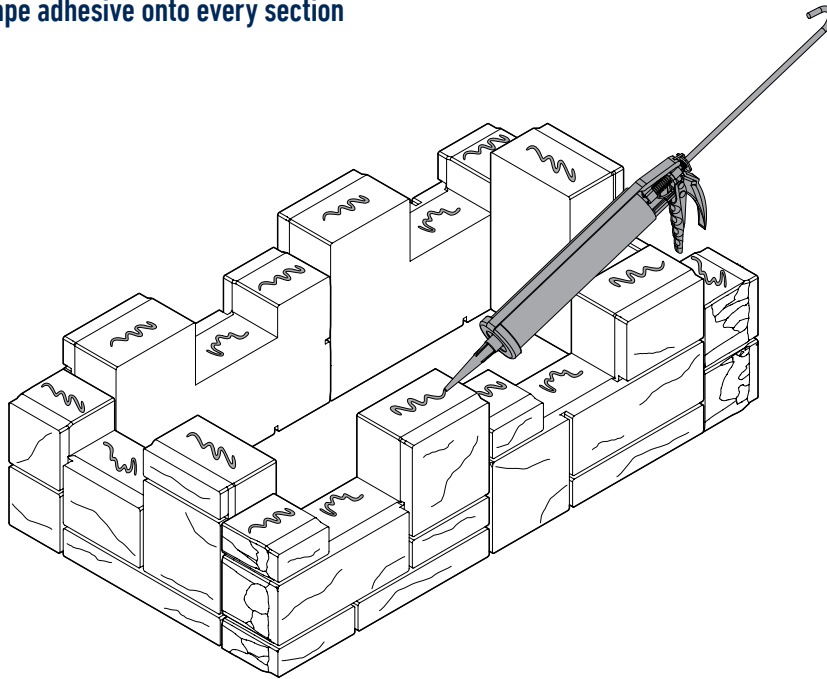


$$d1 = d2$$

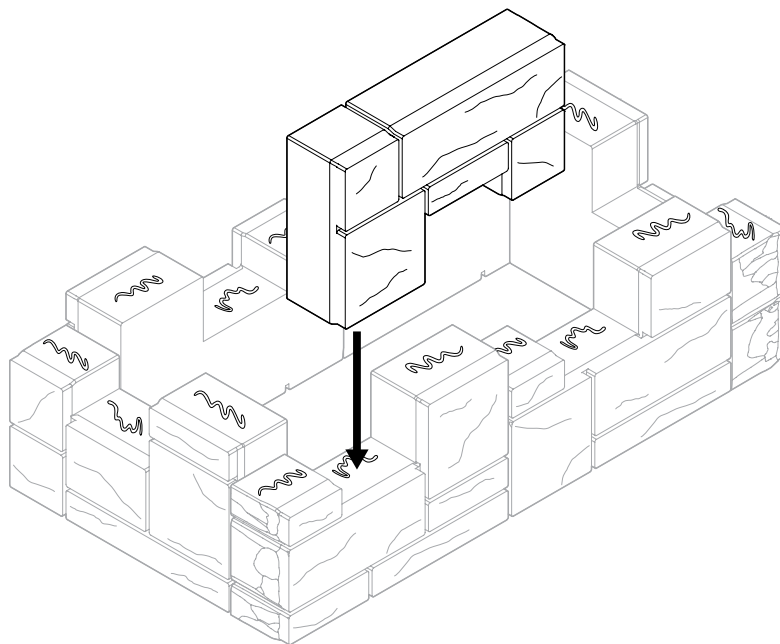


Note: The smaller side of the wall block has a finished edge and must always be the exterior facing edge.

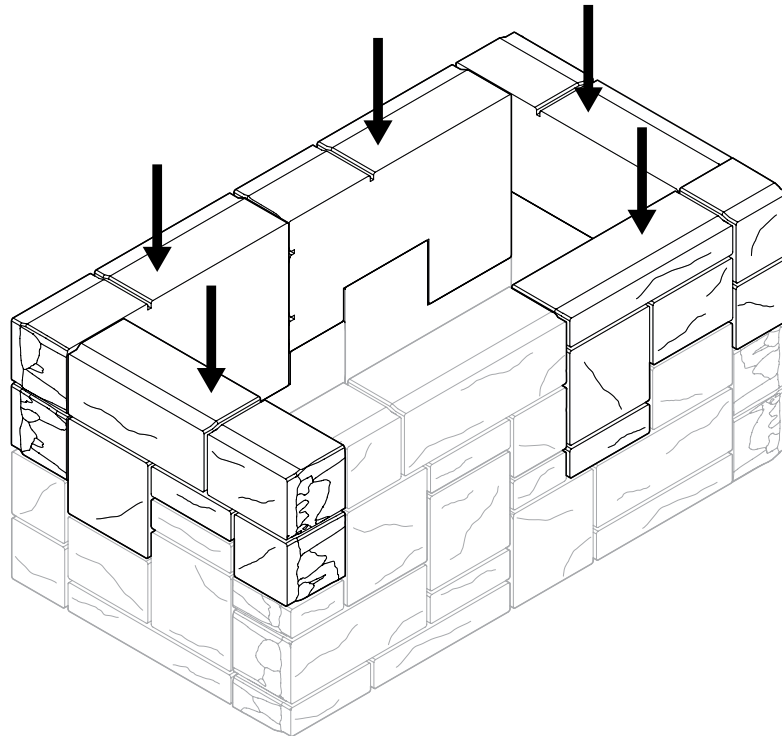
- 3 Pump landscape adhesive onto every section of layer 1.



- 4 Install layer 2 with the reverse side down.



- 5 Complete layer 2, applying pressure to each block to bind adhesive.



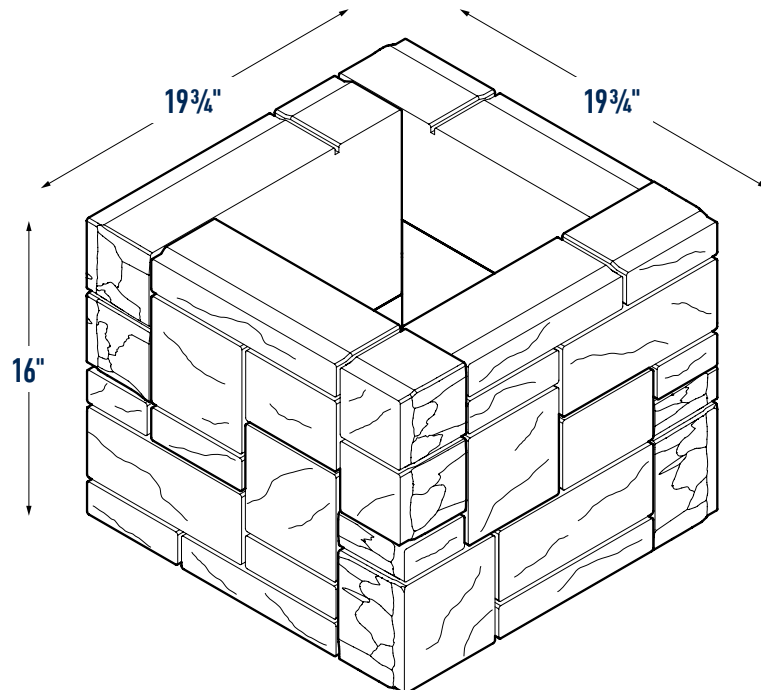
STAGGER WALL

BELGARD®

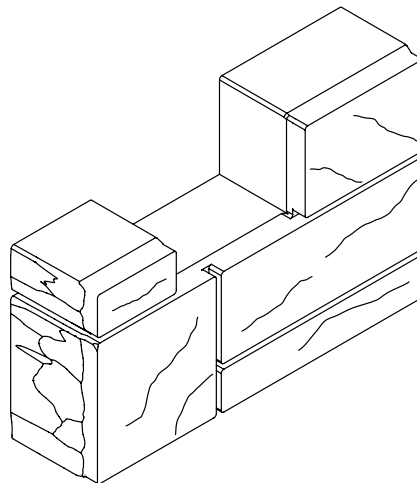


SQUARE PLANTER

[BACK TO PROJECT LIST](#)

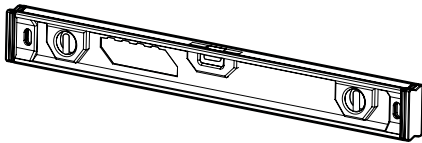


COMPONENTS

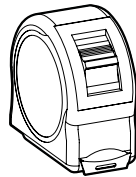


Stagger Wall Block (x8)
10" x 15 3/4"

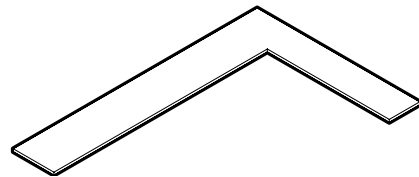
REQUIRED TOOLS



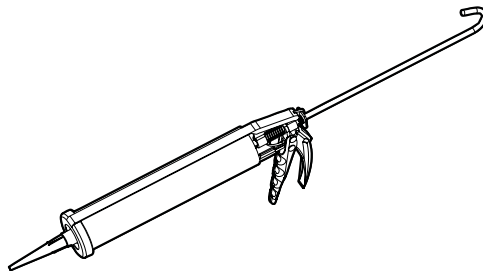
LEVEL



MEASURING TAPE



CARPENTER SQUARE

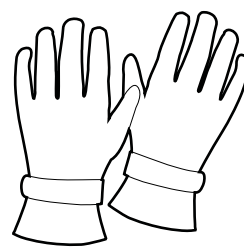


SILICONE GUN

SAFETY EQUIPMENT



SAFETY BOOTS

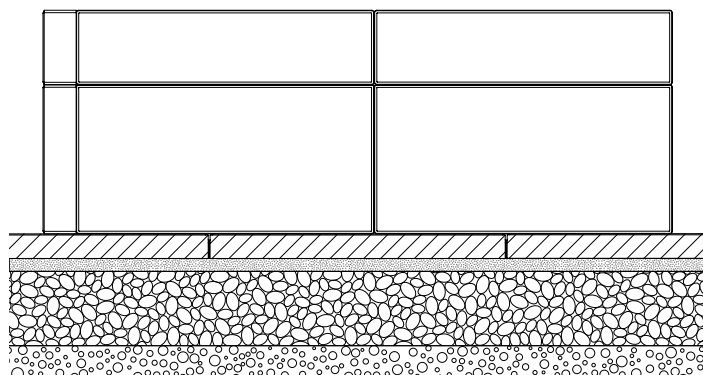


GLOVES

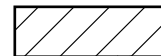
BASE PREPARATION

ALWAYS LEVEL GROUND BEFORE INSTALLATION

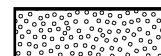
ON NEW OR EXISTING PATIO



SLAB OR PAVER



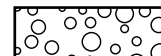
BEDDING SAND 1"



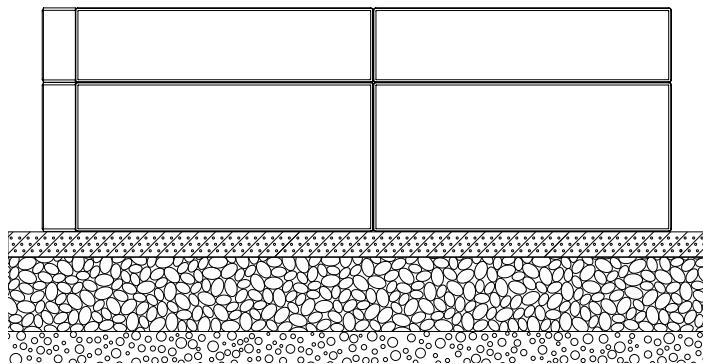
COMPACTED AGGREGATES 6" - 8"



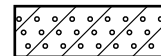
SOIL



ON POURED CONCRETE



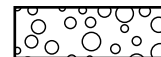
REINFORCED POURED CONCRETE FOUNDATION 2"



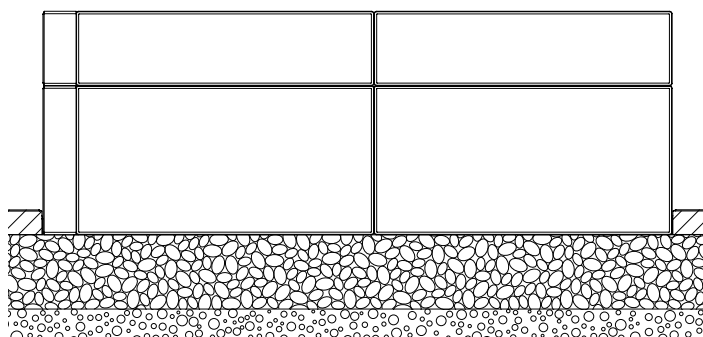
COMPACTED AGGREGATES 6" - 8"



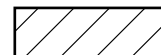
SOIL



ON COMPACTED FOUNDATION



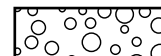
SLAB OR PAVER



COMPACTED AGGREGATES 6" - 8"

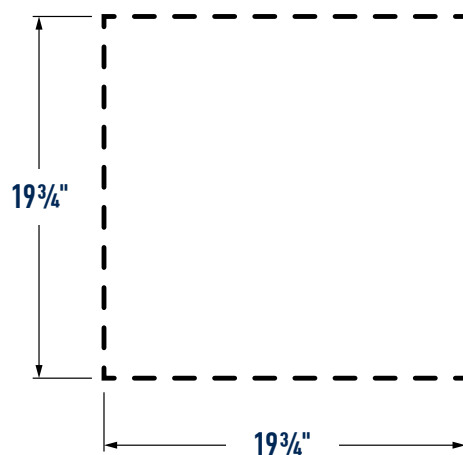


SOIL

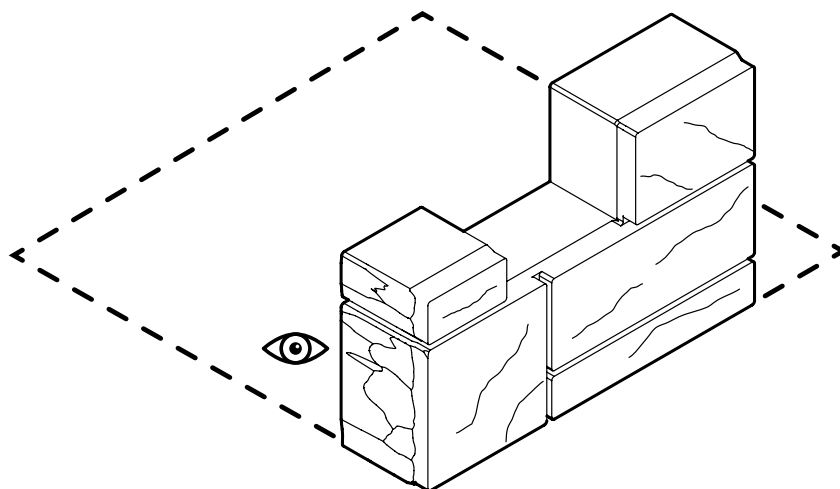


- 1 Measure and mark area, then begin installing layer 1 on the prepared base.

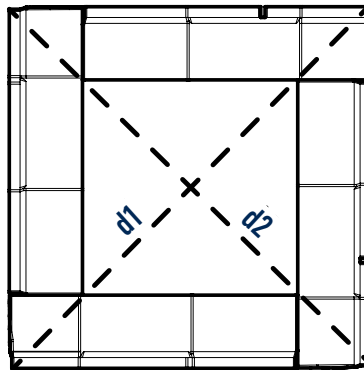
Note: Pre-measure and mark the locations of the corners for easier installation.



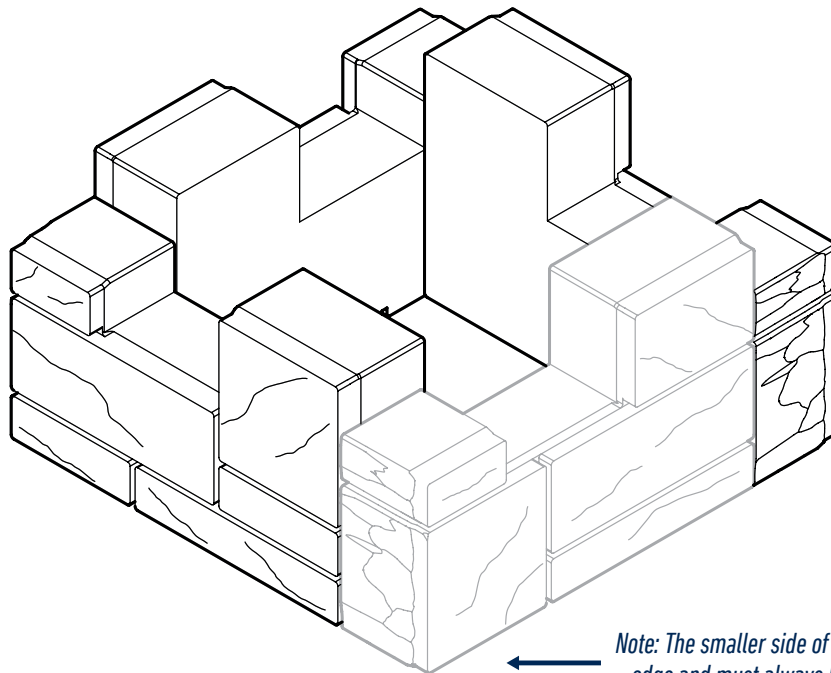
**Start with corner
on left side.**



- 2 Install the remainder of layer 1.

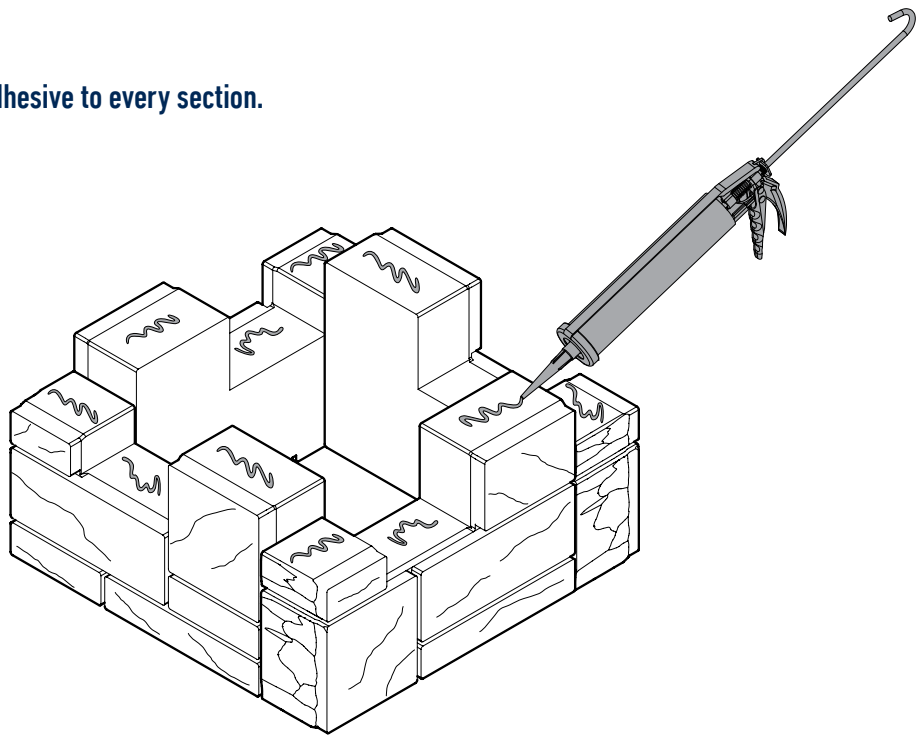


$$d1 = d2$$

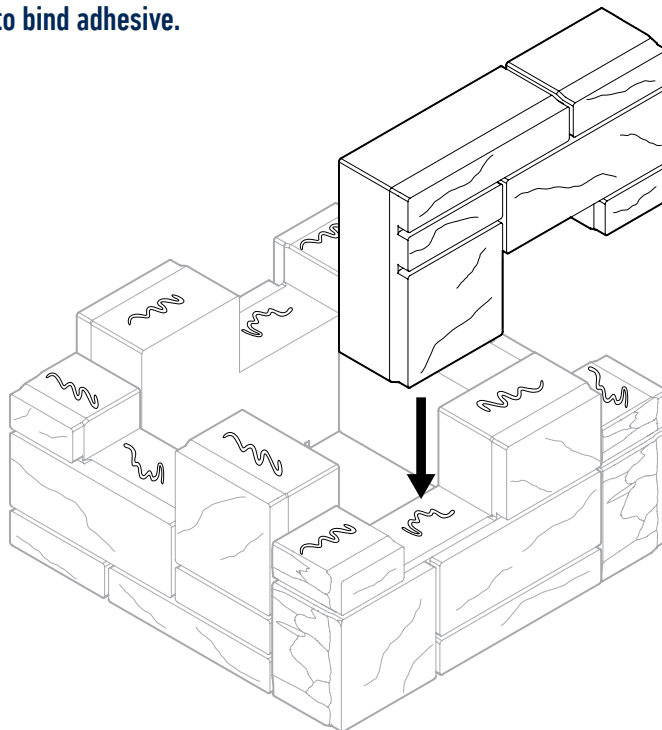


Note: The smaller side of the wall block has a finished edge and must always be the exterior facing edge.

- 3 Apply landscape adhesive to every section.



- 4 Install layer 2 with the opposite side down, applying pressure to bind adhesive.



- 5 Install the remainder of layer 2, applying pressure to each block.

