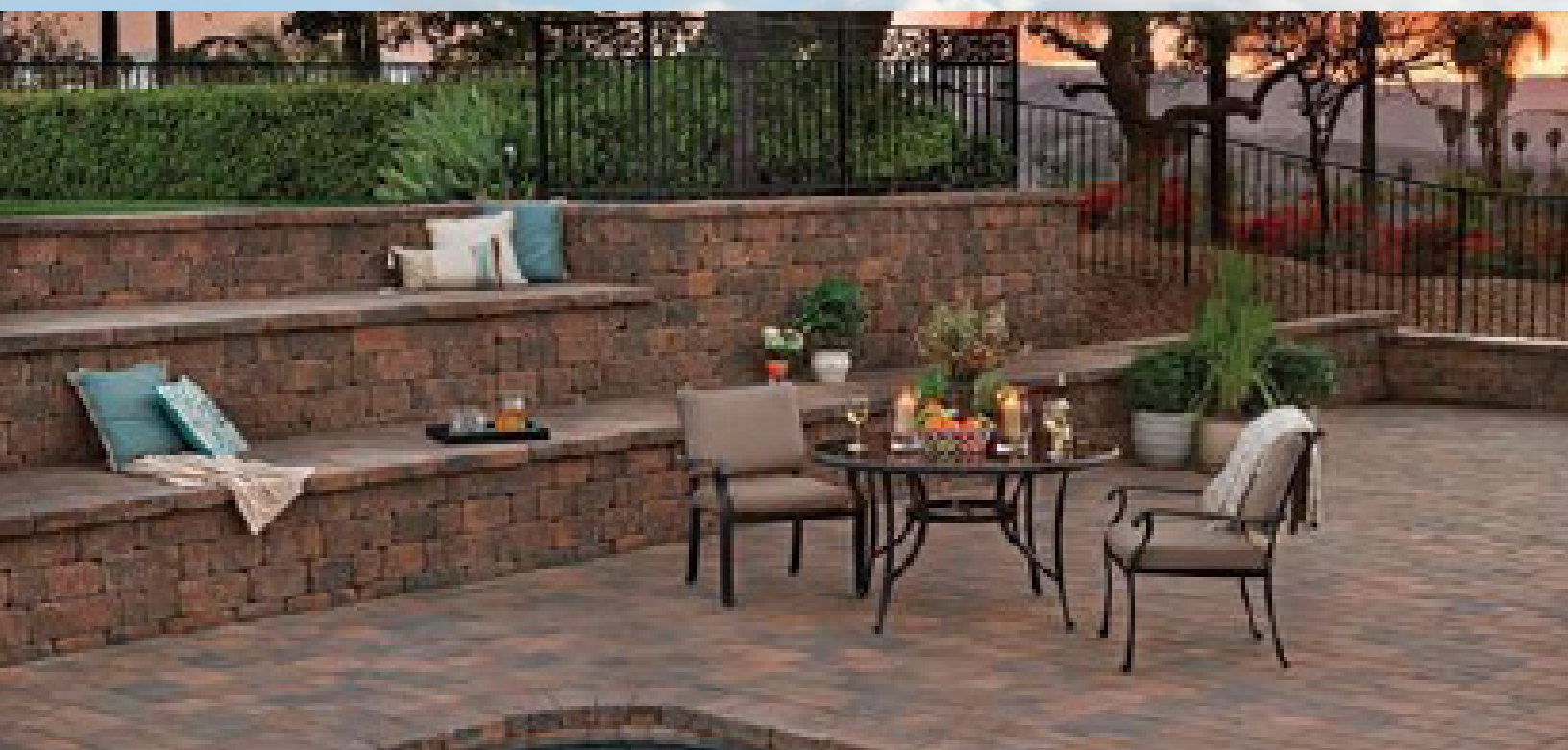


STONEWALL II



Barbeque Installation Guide



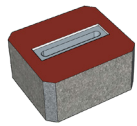
WESTBLOCK SYSTEMS®

Stonewall® II is a registered trademark of WestBlock Systems and is protected under multiple U.S. and International patents

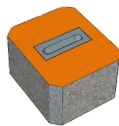
Necessary Tools



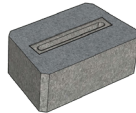
Unit Guide



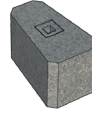
Large Rec
12"x10.5"x6"



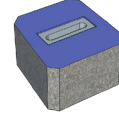
Medium Rec
8"x10.5"x6"



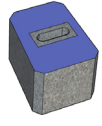
Large Trap
16/14"x10.5"x6"



Small Trap
6/4"x10.5"x6"



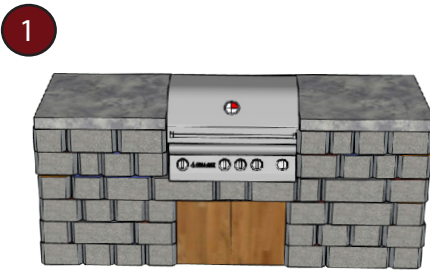
Transition
12/11"x10.5"x6"



Small Trans
8/7"x10.5"x6"

Design Options

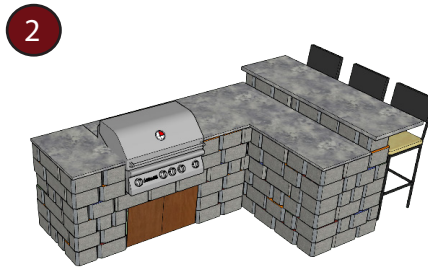
Standard



Units Needed

Standard	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	TOTAL
12" Rec	3	3	3	2	3	6	20
7/8 Trans	3	3	3	2	3	5	19
11/12 Trans	5	4	4	4	3	0	20
6/4 Trap	3	3	3	5	3	2	19
16/14 Trap	2	3	3	4	4	4	20
	3	3	3	4	3	2	18
				Total	Units		116

Extended



Units Needed

Standard	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	TOTAL
12" Rec	6	5	6	4	5	4	1	31
7/8 Trans	4	5	6	5	4	4	2	30
11/12 Trans	7	7	3	4	6	3	0	30
6/4 Trap	2	4	5	7	5	4	2	29
16/14 Trap	8	6	5	3	3	5	1	31
	5	3	4	6	5	7	1	31
				Total	Units			182

Extended with Fridge*



Units Needed

Standard	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7	TOTAL
12" Rec	5	6	6	3	4	4	1	29
7/8 Trans	4	3	6	5	4	4	2	28
11/12 Trans	6	7	3	4	6	2	0	28
6/4 Trap	2	3	4	6	5	5	2	27
16/14 Trap	6	7	3	3	3	2	1	25
	5	3	4	6	4	5	1	28
				Total	Units			185

Index

- Page 3

Leveling Pads

- Pages 4-7

Standard Design

- Pages 8-12

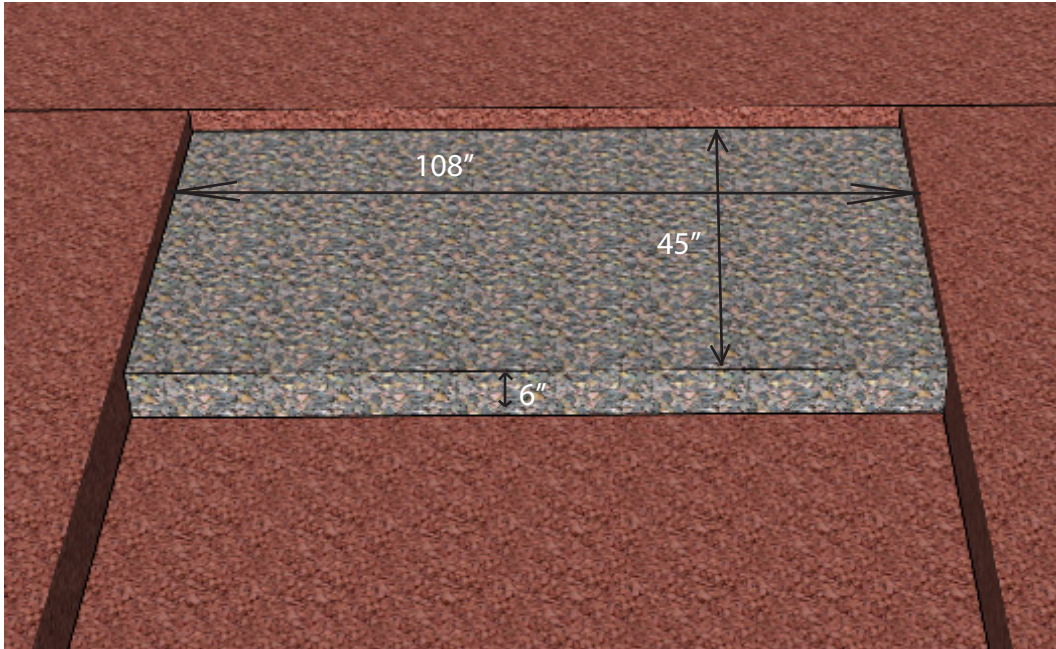
Extended Design

- Pages 13-17

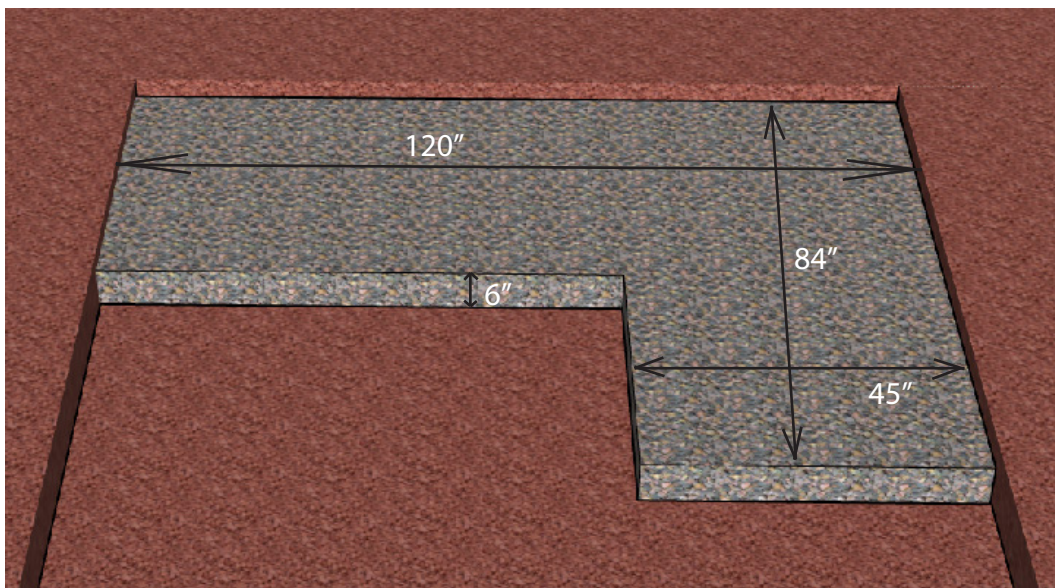
Extended Fridge

Leveling Pad

Standard Leveling Pad

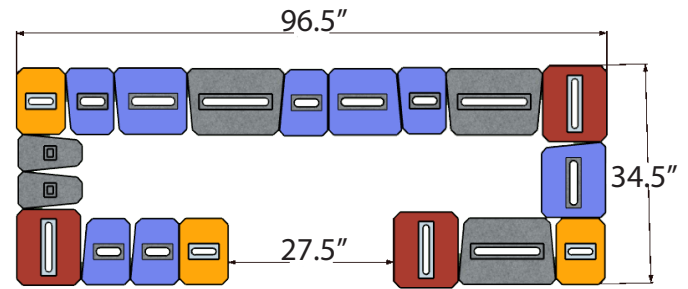
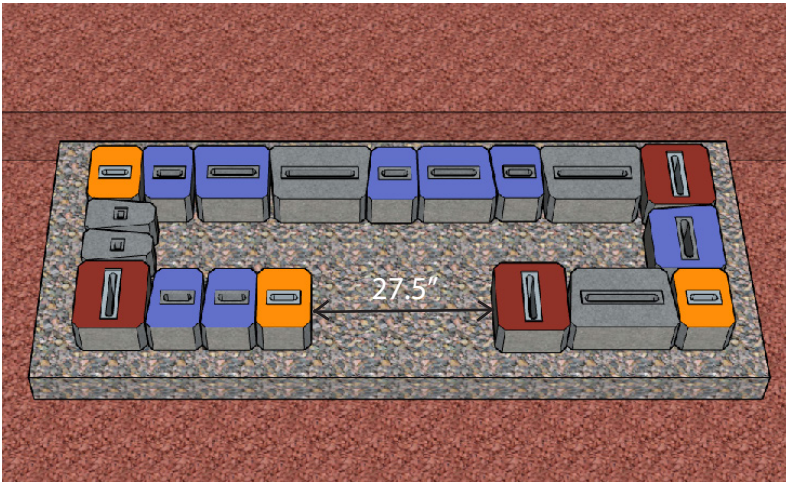


Extended Leveling Pad



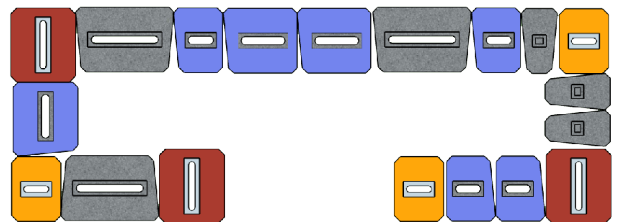
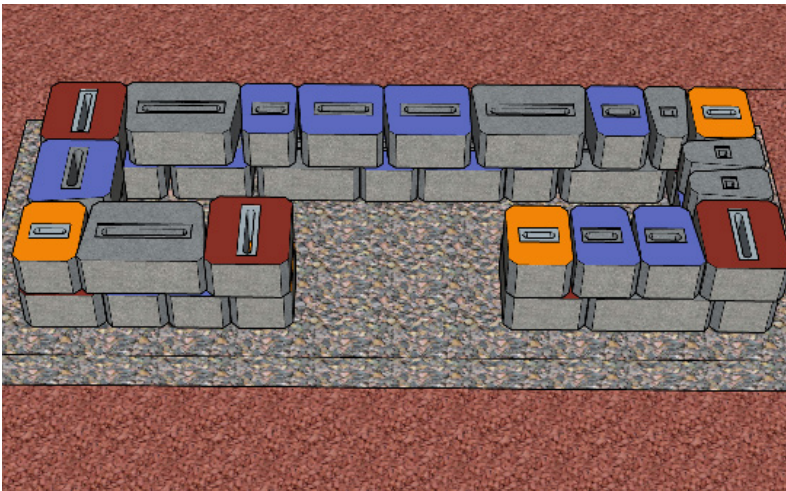
Standard Design

Standard Base Course



- Place the units in the pattern depicted, using a level and rubber mallet, ensure the units are level side-to-side, and front-to-back,
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

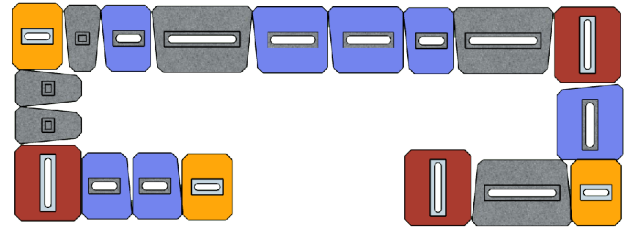
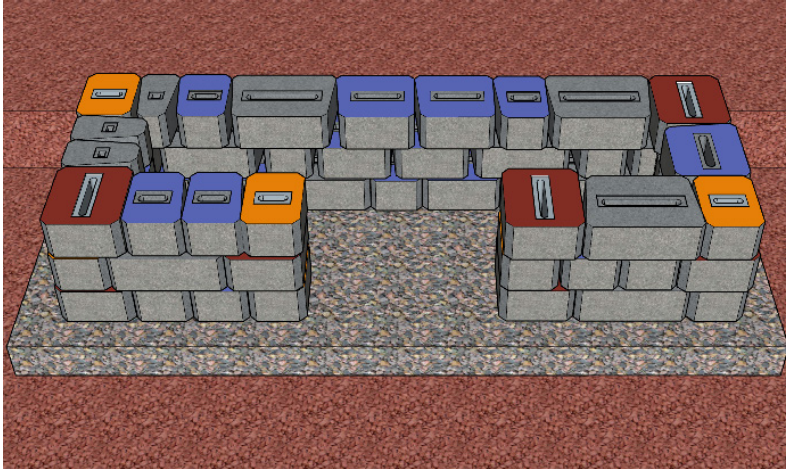
Standard Second Course



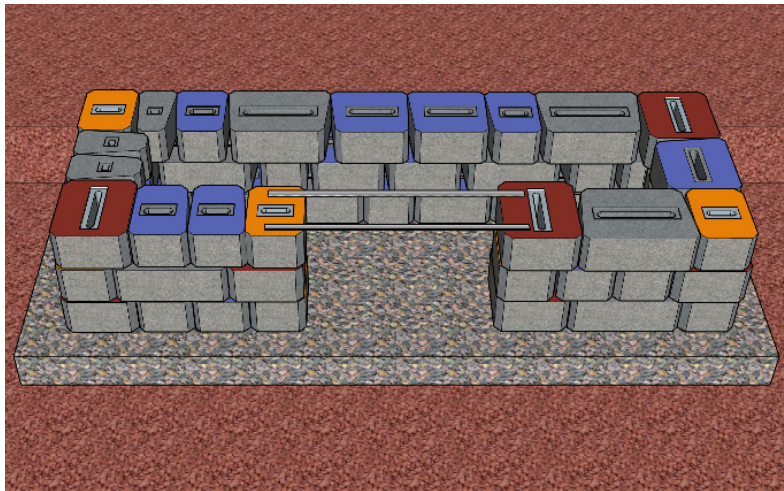
- Place the units on top of the first course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

Standard Design

Standard Third Course



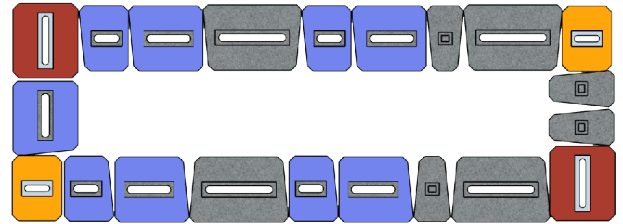
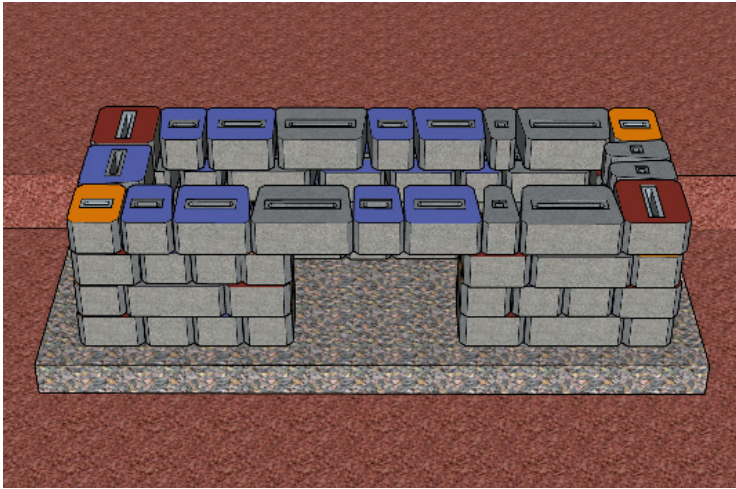
Bridging The Gap



- After the third course has been laid out, place two 1" x 36" x 1/4" steel bars across the opening and spaced 6" apart from each other

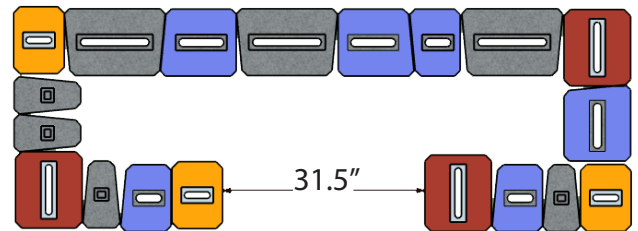
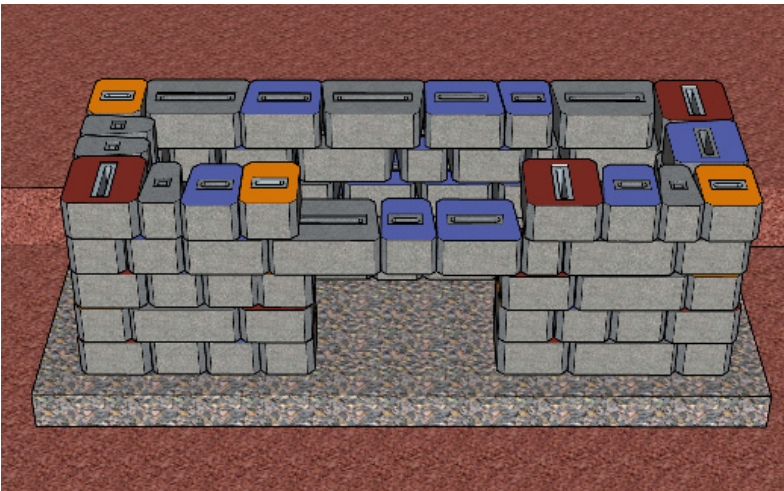
Standard Design

Standard Fourth Course



- Place the units on top of the previous course and across the two metal bars in the pattern depicted
- If needed, shim units to ensure that they are level side-to-side, and front-to-back
- Once all units are placed, insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

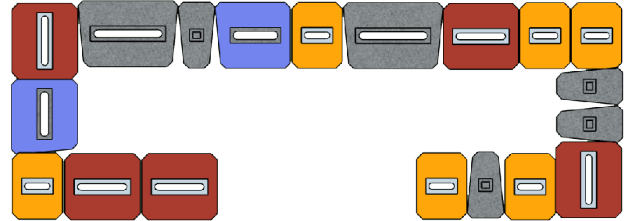
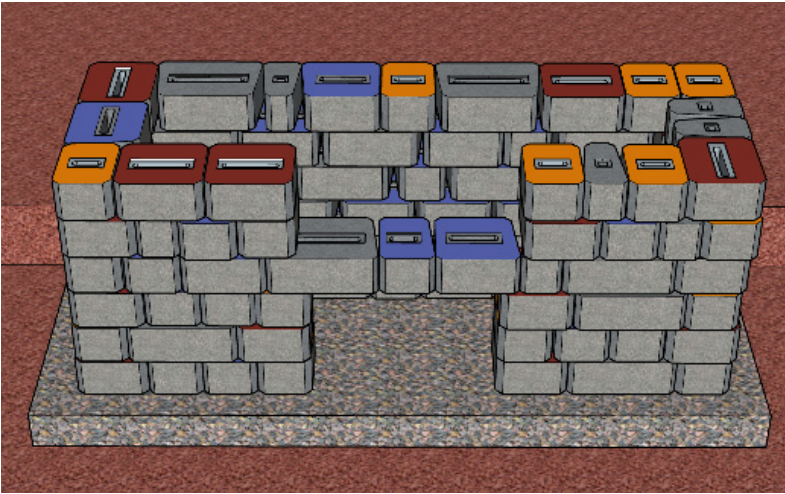
Standard Fifth Course



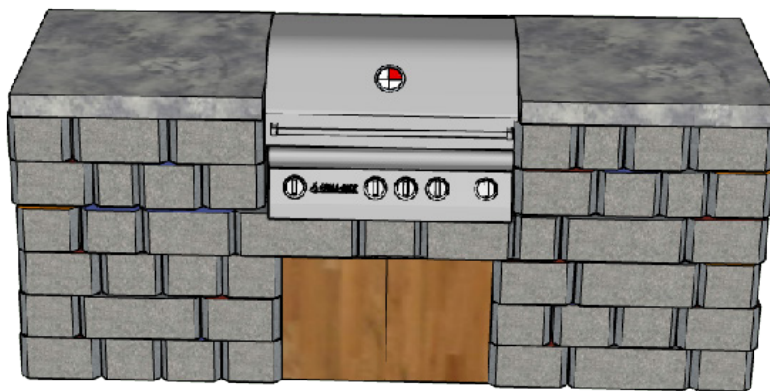
- Starting from the front corners, place the units on top of the previous course in the pattern depicted, if needed, shim to ensure that the units are level side-to-side, and front-to-back

Standard Design

Standard Sixth Course



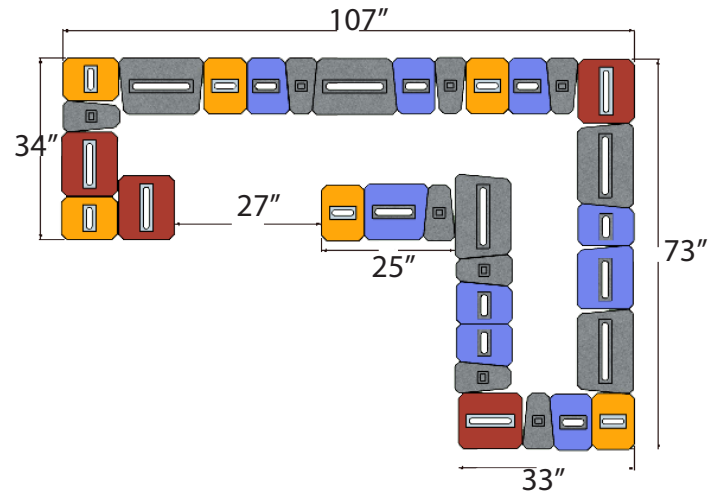
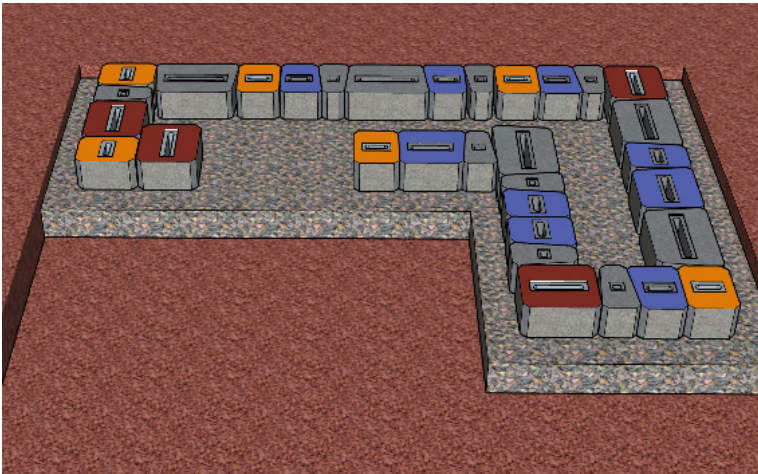
Final Steps



- The designs shown are meant for the installation of Built in Grills
- The grill opening shown measure 31.5" x 22" the units next to the grill may be cut if a wider grill is desired
- The door opening measures 27" x 18"
- Countertop materials are the choice of the end user, proper weather finishing should be applied when applicable

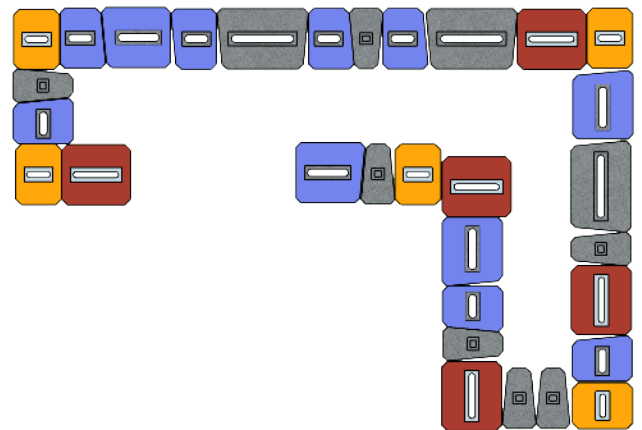
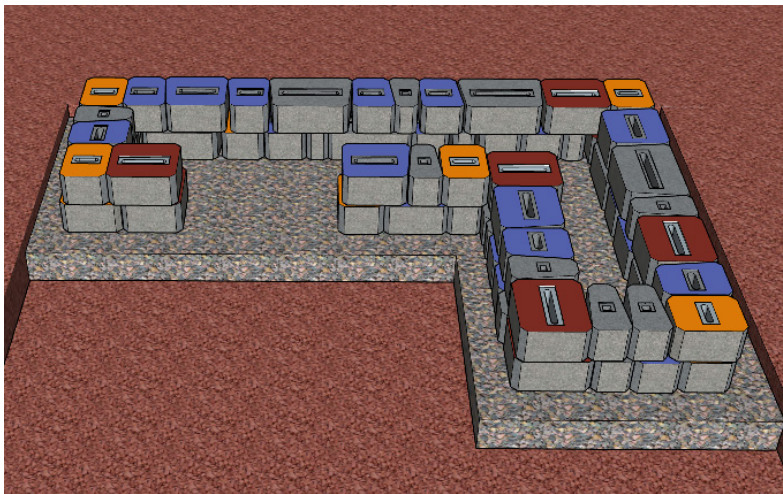
Extended Design

Extended Base Course



- Place the units in the pattern depicted, using a level and rubber mallet, ensure the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

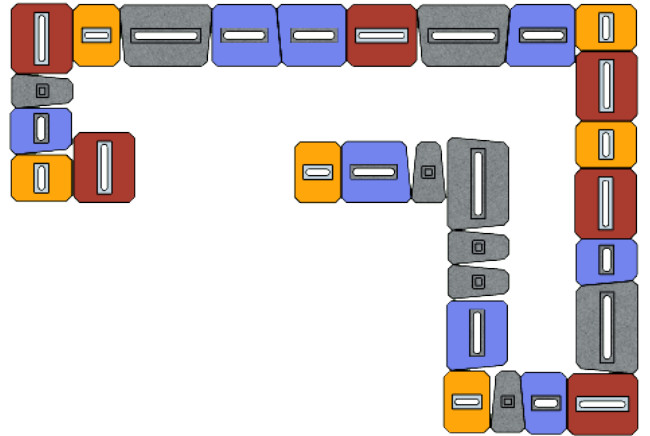
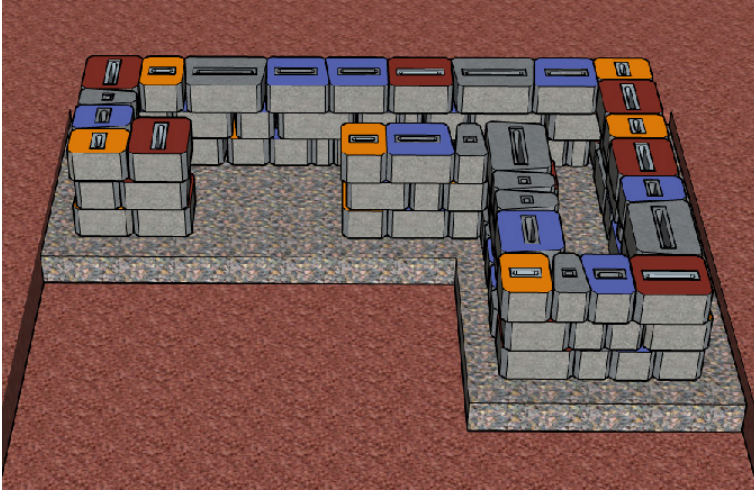
Extended Second Course



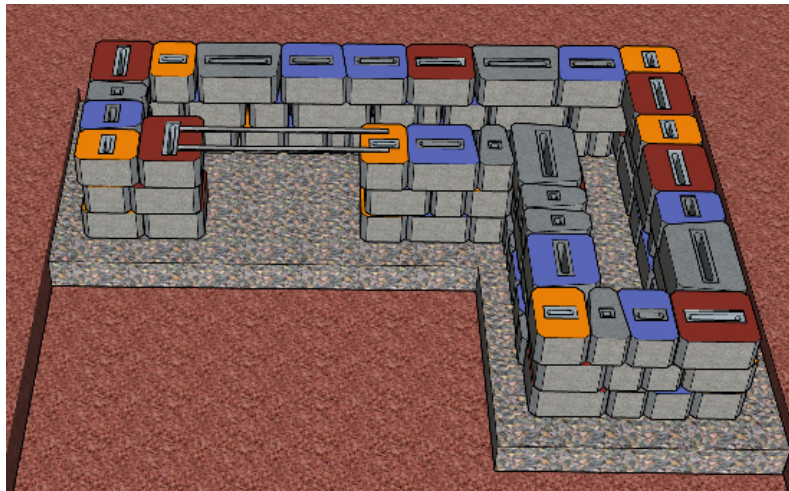
- Place the units ontop of the first course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

Extended Design

Extended Third Course



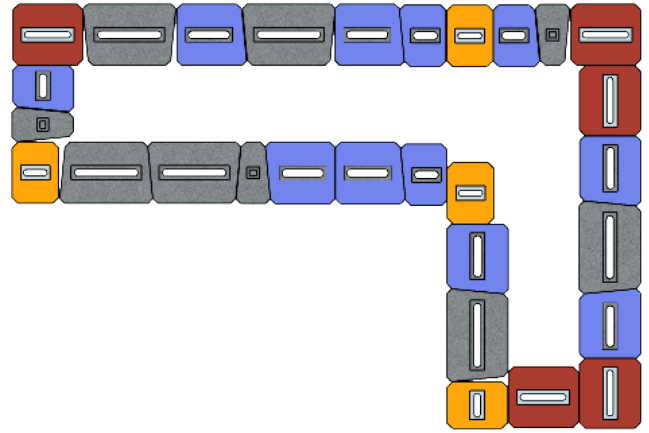
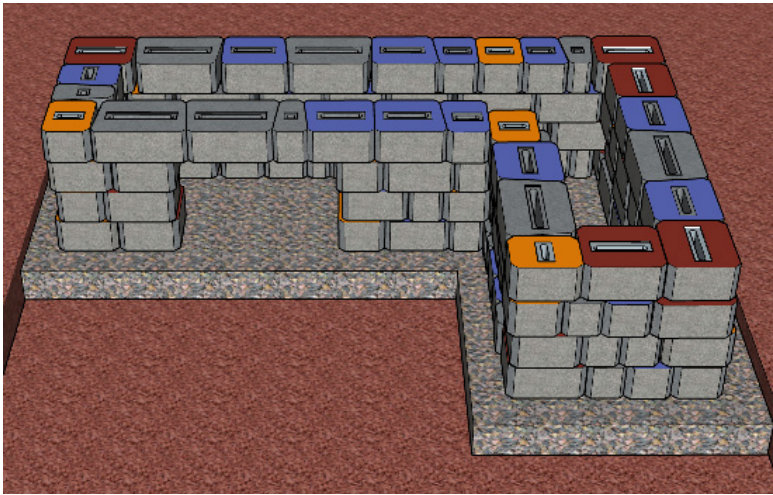
Bridging The Gap



- After the third course has been laid out, place two 1" x 36" x 1/4" steel bars across the opening and spaced 6" apart from each other

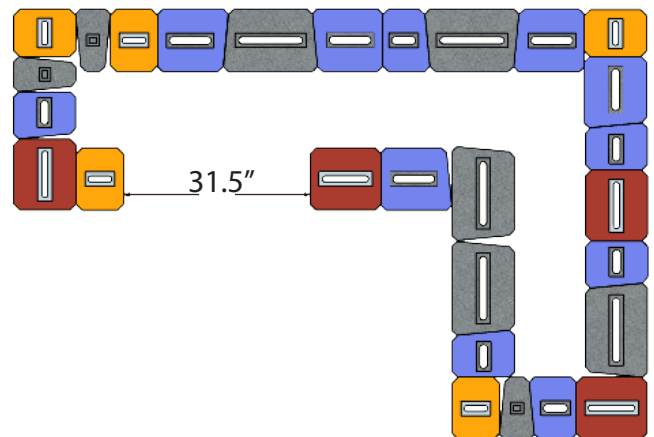
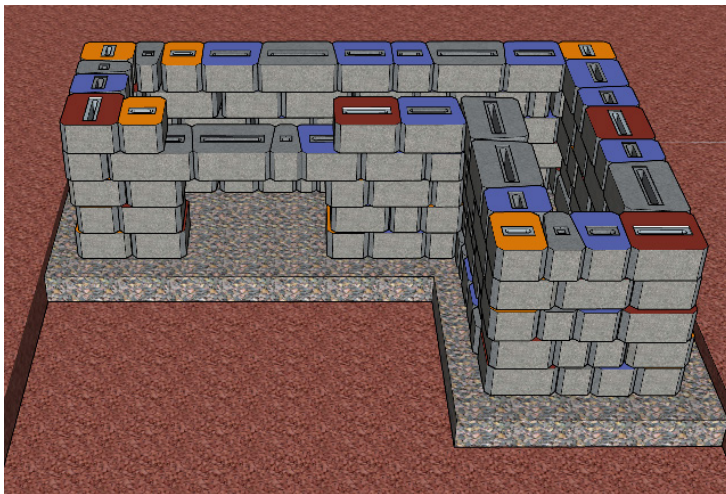
Extended Design

Extended Fourth Course



- Place the units on top of the previous course and across the two metal bars in the pattern depicted
- If needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

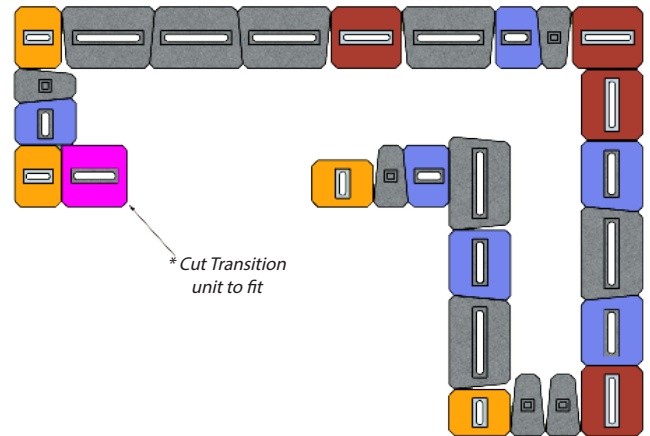
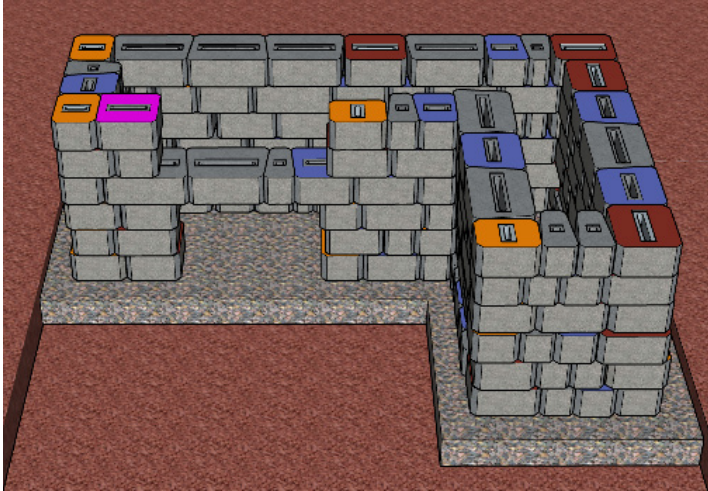
Extended Fifth Course



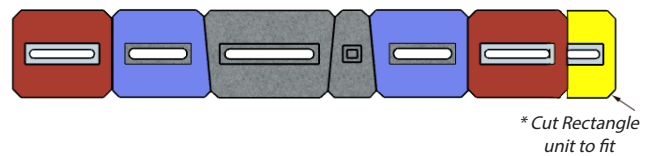
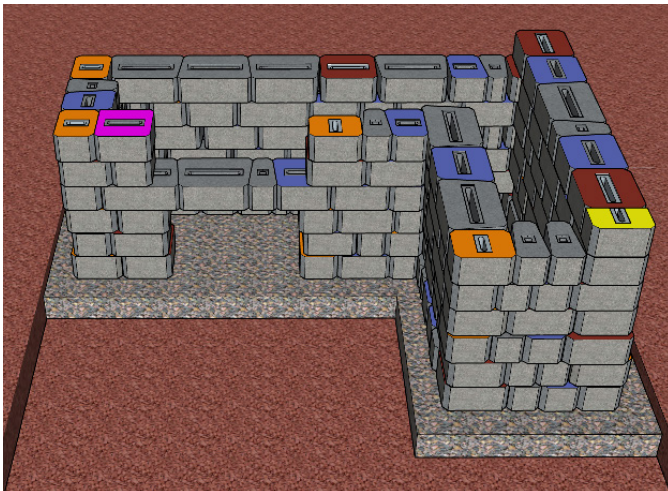
- Starting from the front corners place the units on top of the previous course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back

Extended Design

Extended Sixth Course



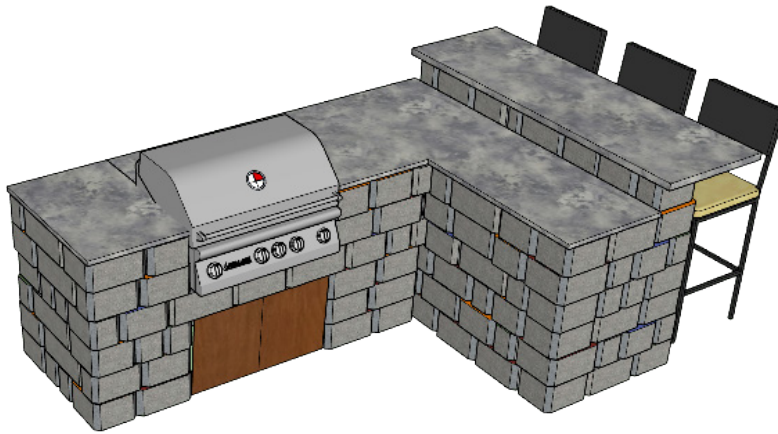
Extended Seventh Course



- Place the blocks in the pattern depicted, ensuring they are level with each other
- If planning for a cantilever countertop, adhere the units to the previous course and ensure that the countertop material is sturdy enough to support itself once properly mounted.

Extended Design

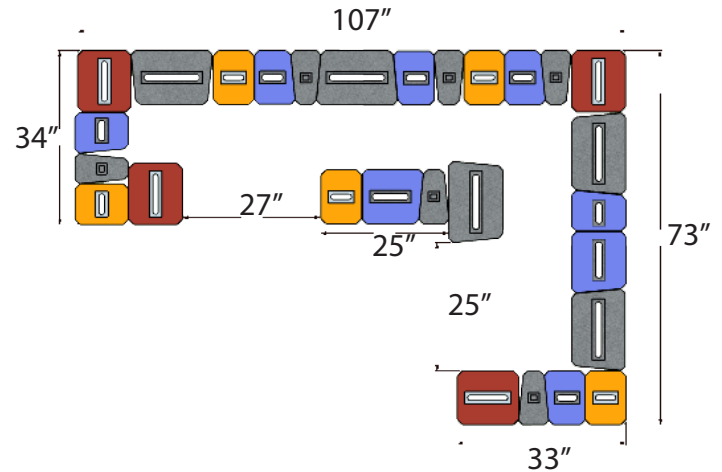
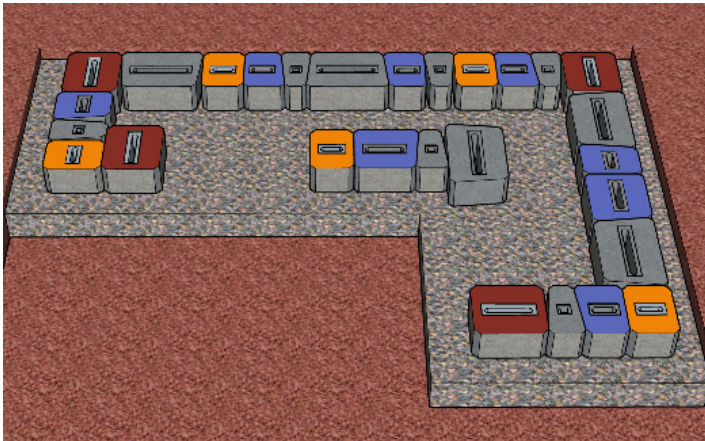
Final Steps



- The designs shown are meant for the installation of Built in Grills
- The designs shown accomodate grills that fit within an area measuring 31.5" x 22"; the units next to the grill may be cut if a wider grill is desired
- The door opening measures 27" x 18"
- Countertop materials are the choice of the end user, proper weather finishing should be applied when applicable
- The method of mounting the extended countertop will vary based upon material and dimensions.

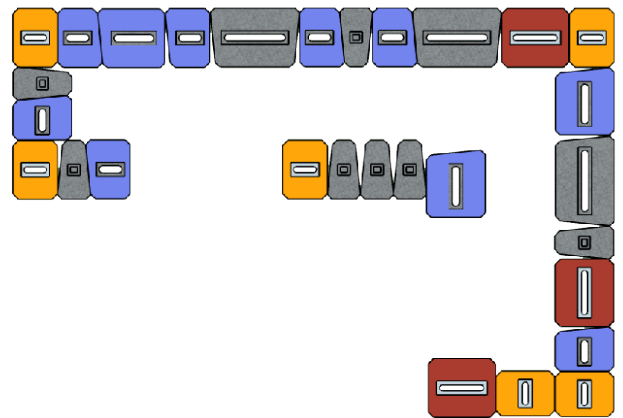
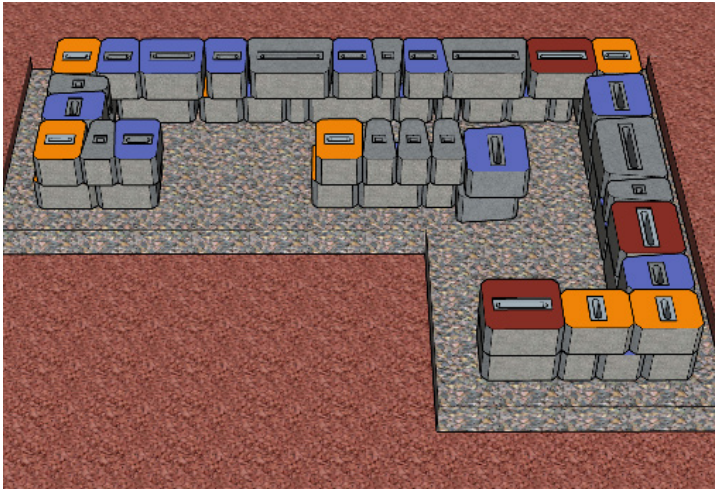
Extended Fridge Design

Extended Fridge Base Course



- Place the units in the pattern depicted, ensuring that they are level with each other, using a level and rubber mallet
- Once all blocks are laid out insert a 3 Way Alignment Plug into the alignment cores in the desired batter position

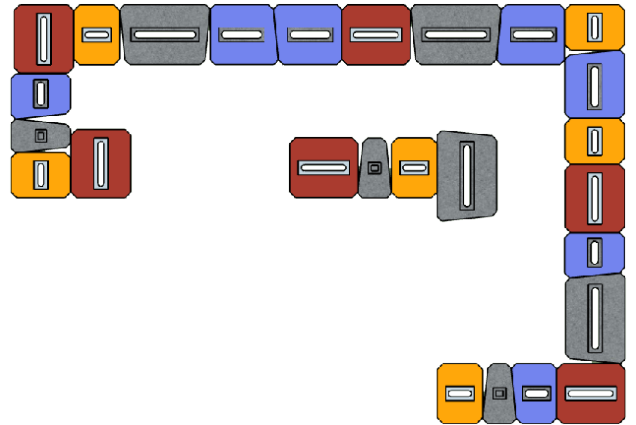
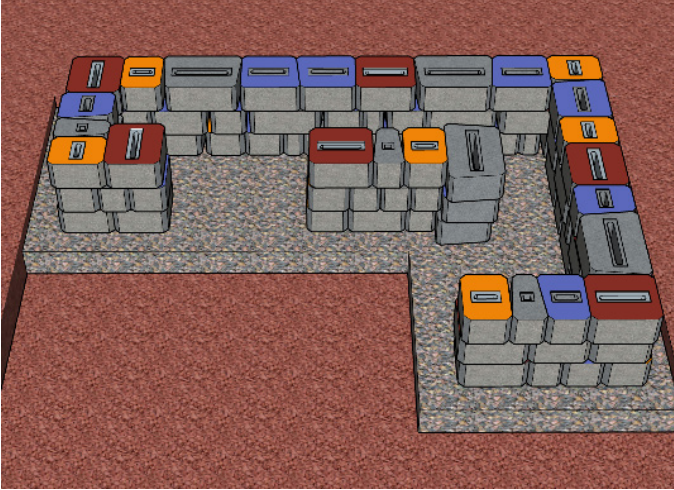
Extended Fridge Second Course



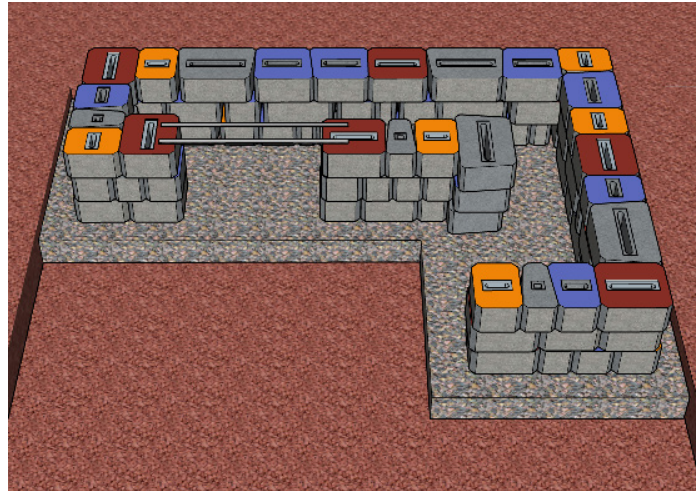
- Place the units on top of the first course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

Extended Fridge Design

Extended Fridge Third Course



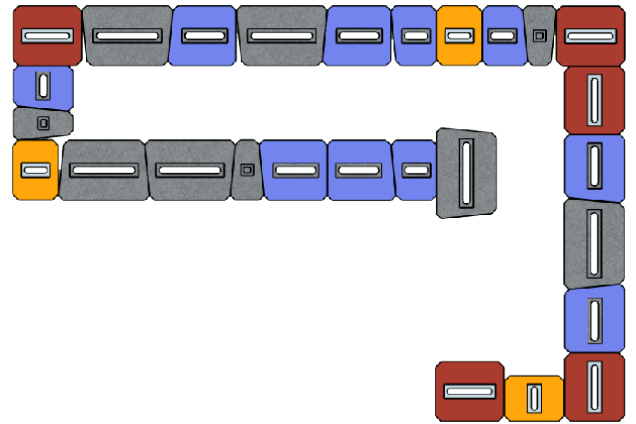
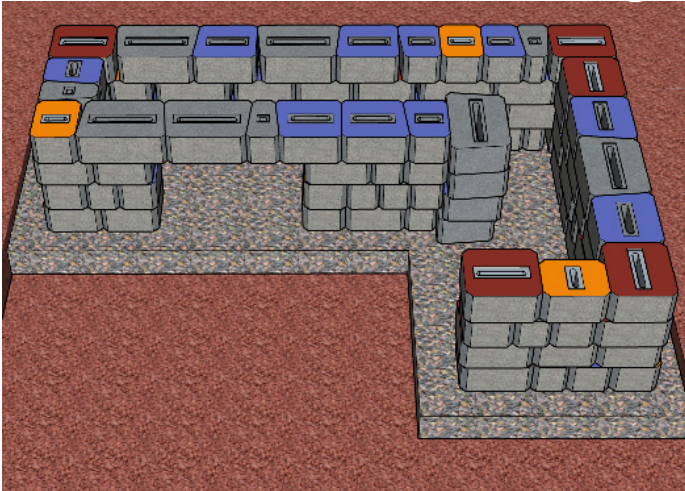
Bridging The Gap



- After the third course has been laid out, place two 1" x 36" x 1/4" steel bars across the opening and spaced 6" apart from each other
- For flush stacking, remove 1/4" from the top of the two end blocks on the previous course.

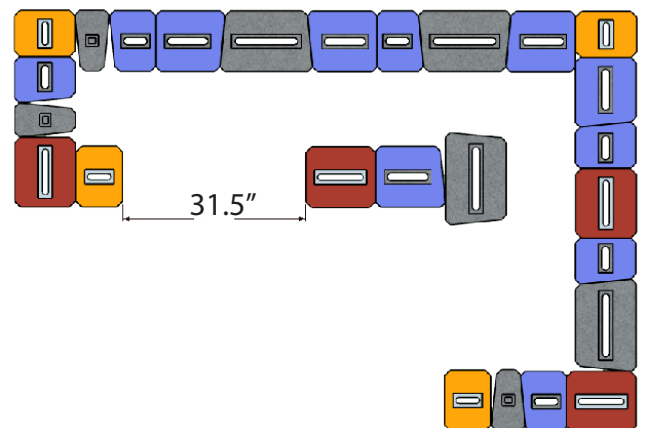
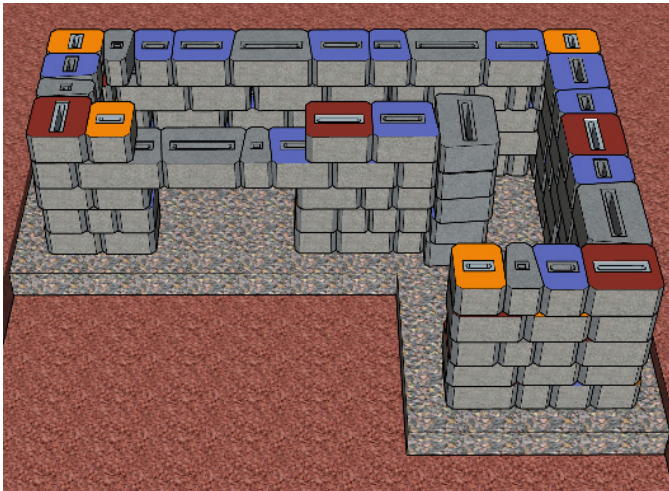
Extended Fridge Design

Extended Fridge Fourth Course



- Place the blocks on top of the previous course and across the two metal bars in the pattern depicted
- If needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

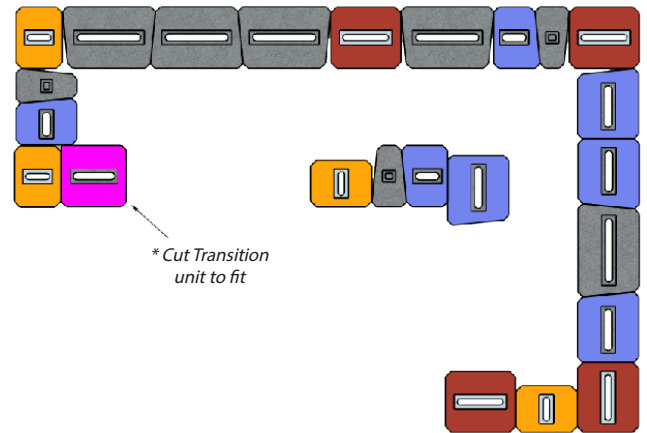
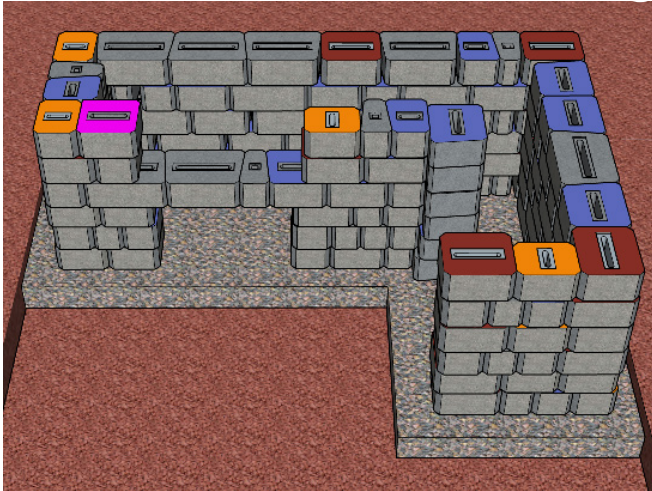
Extended Fridge Fifth Course



- Starting from the front corners place the units on top of the previous course in the pattern depicted, if needed shim to maintain that the units are level side-to-side, and front-to-back

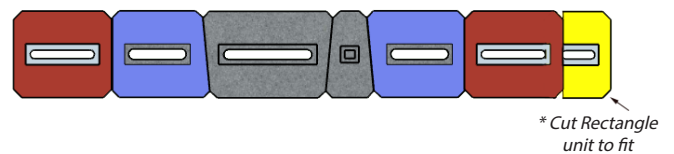
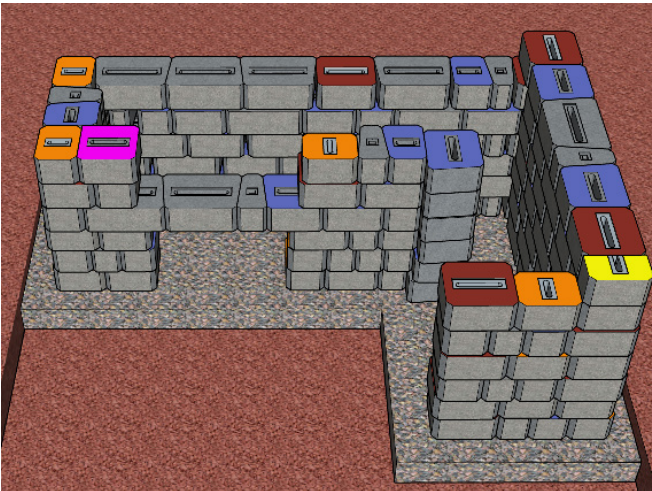
Extended Fridge Design

Extended Fridge Sixth Course



- Place the units in the pattern depicted on top of the previous course
- If needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores in the desired batter position

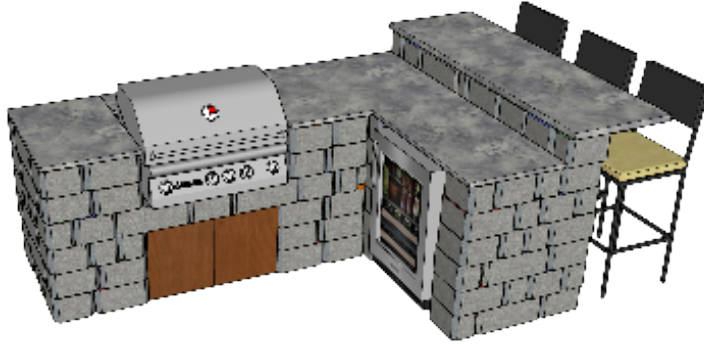
Extended Fridge Seventh Course



- Place the units in the pattern depicted, ensuring that they are level with each other
- If planning for a cantilever countertop, adhere the units to the previous course and ensure that the countertop material is sturdy enough to support itself once properly mounted.

Extended Fridge Design

Final Steps



- The designs shown are meant for the installation of Built in Grills
- The designs shown accomodate grills that fit within an area measuring 31.5" x 22"; the units next to the grill may be cut if a wider grill is desired
- The door opening measures 27" x 18"
- The opening for the fridge measures 24" x 22" x 36"
- Countertop materials are the choice of the end user, proper weather finishing should be applied when applicable
- The method of mounting the extended countertop will vary based upon material and dimensions.