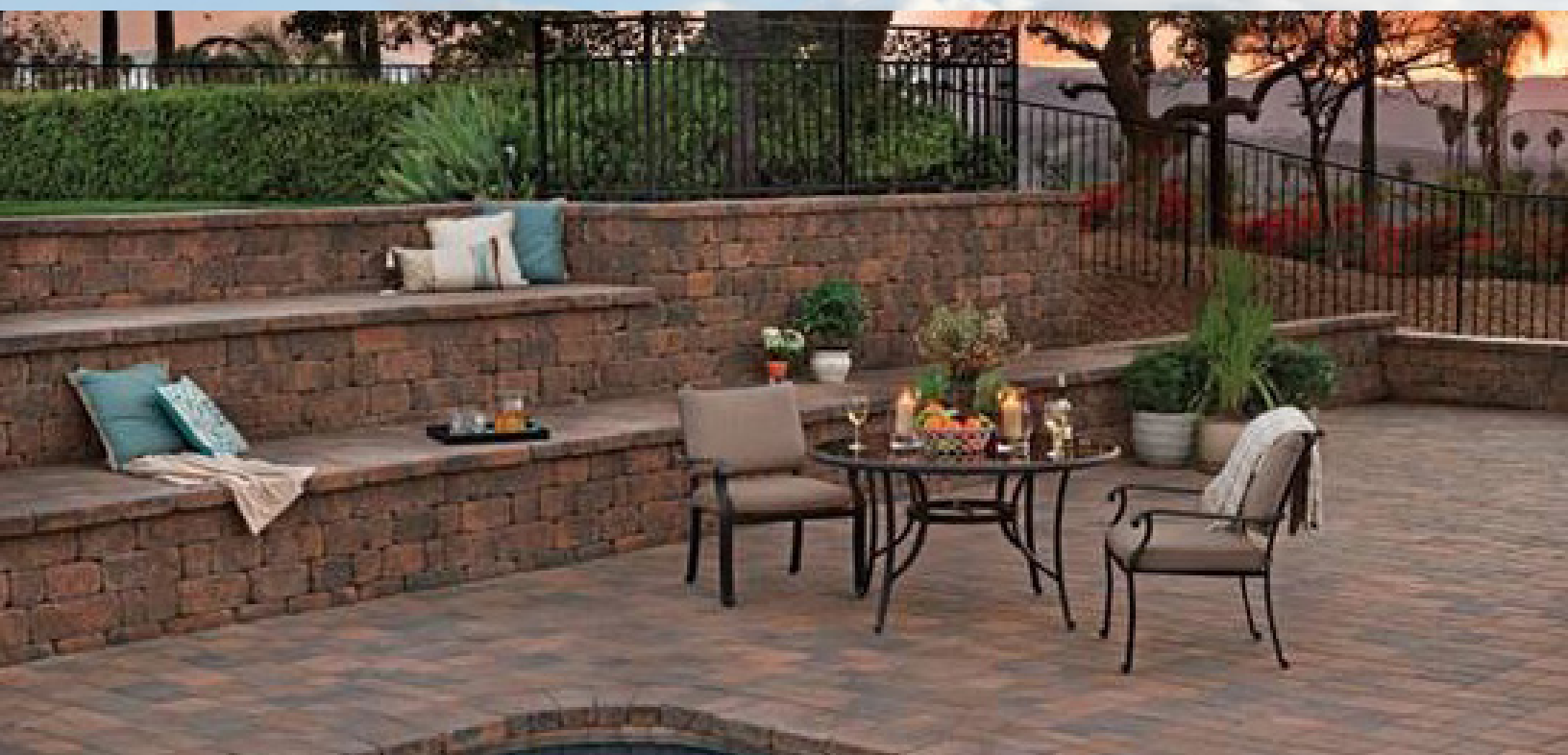


# STONEWALL III



## Barbeque Installation Guide

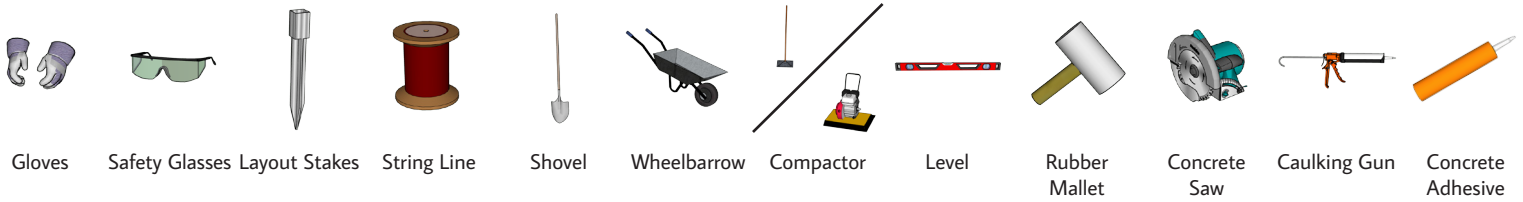


WESTBLOCK SYSTEMS®

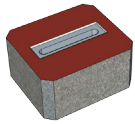
Stonewall®III is a registered trademark of WestBlock Systems and is protected under multiple U.S. and International patents



# Necessary Tools



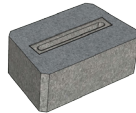
## Unit Guide



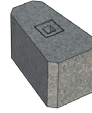
Large Rec  
12"x10.5"x6"



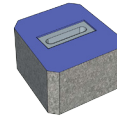
Medium Rec  
8"x10.5"x6"



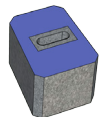
Large Trap  
16/14"x10.5"x6"



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



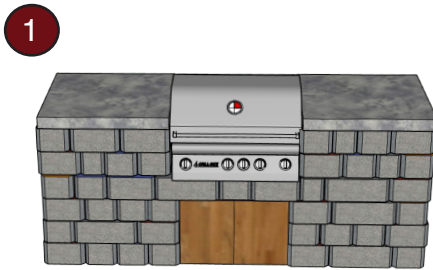
Transition  
12/11"x10.5"x6"



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

## Design Options

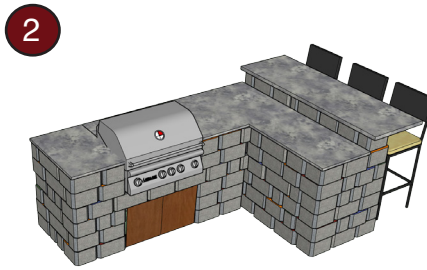
Standard



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

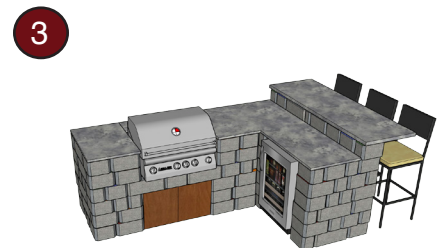
Extended



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
12" Rec	4	5	6	5	4	4	2	30
7/8 Trans	7	7	3	4	6	3	0	30
11/12 Trans	2	4	5	7	5	4	2	29
6/4 Trap	8	6	5	3	3	5	1	31
16/14 Trap	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
12" Rec	4	3	6	5	4	4	2	28
7/8 Trans	6	7	3	4	6	2	0	28
11/12 Trans	2	3	4	6	5	5	2	27
6/4 Trap	6	7	3	3	3	2	1	25
16/14 Trap	5	3	4	6	4	5	1	28
				Total	Units			185

## Index

- Page 3
- Pages 4-7
- Pages 8-12
- Pages 13-17

Leveling Pads

Standard Design

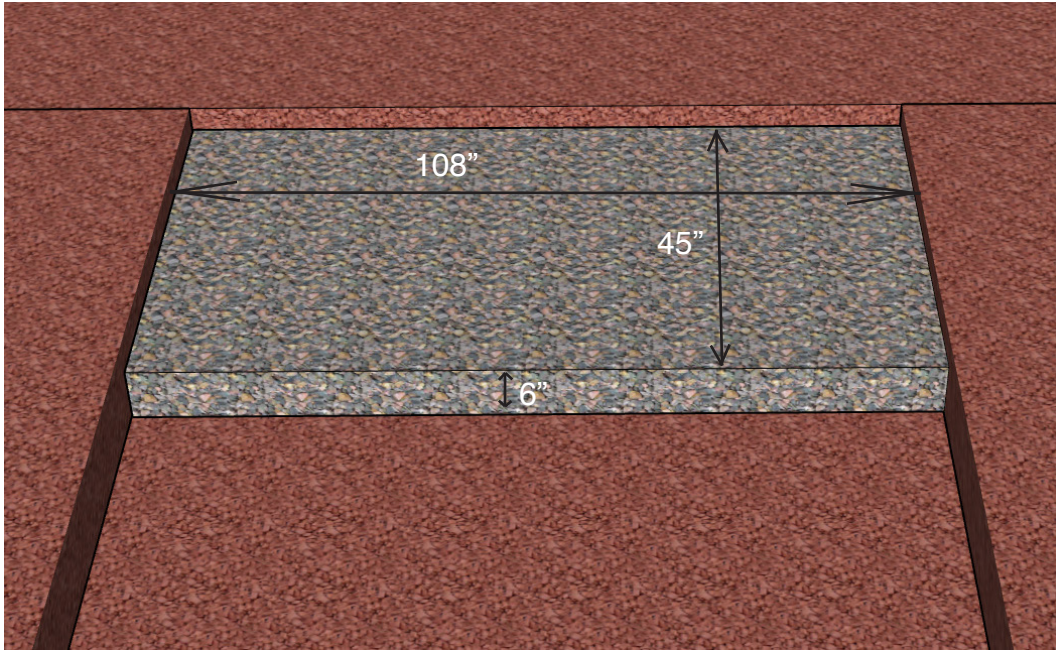
Extended Design

Extended Fridge

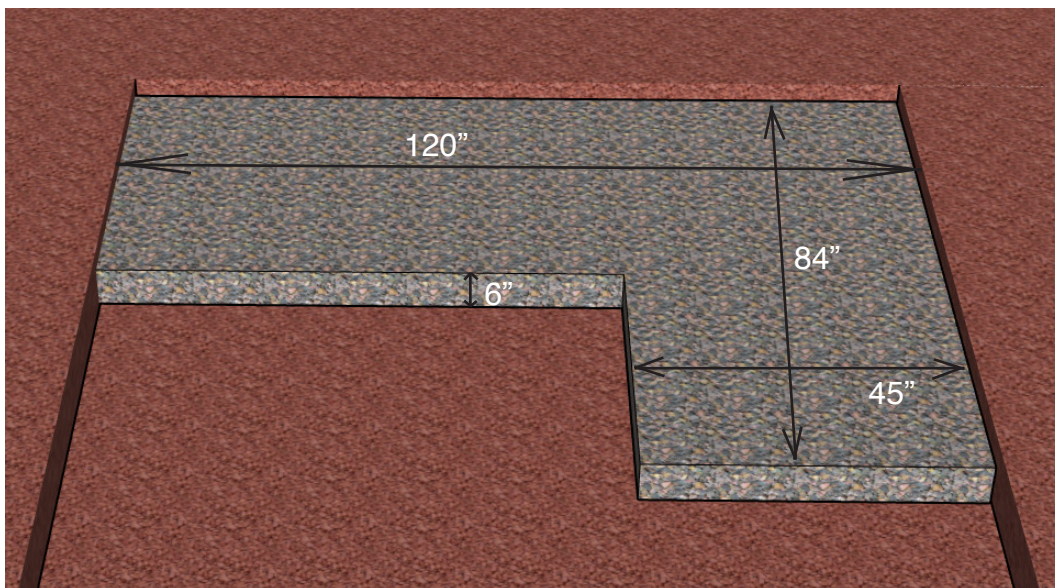


# Leveling Pad

## Standard Leveling Pad



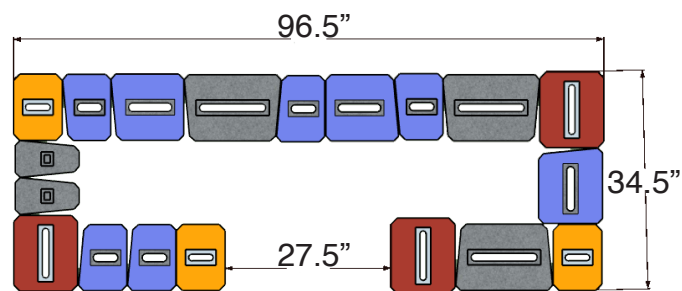
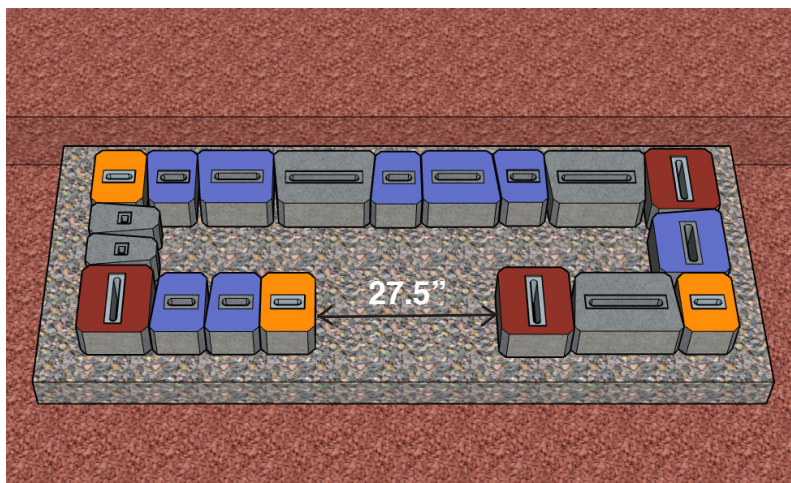
## Extended Leveling Pad





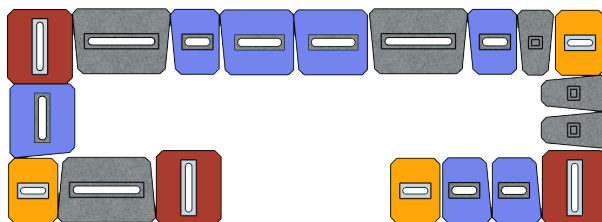
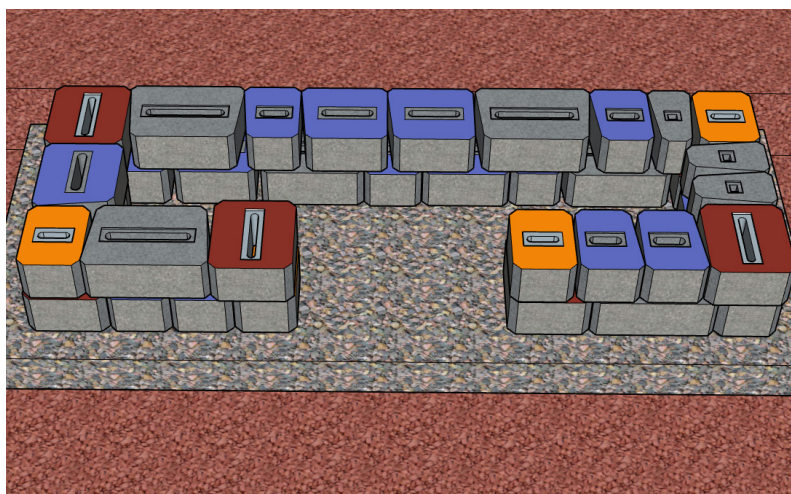
# Standard Design

## 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

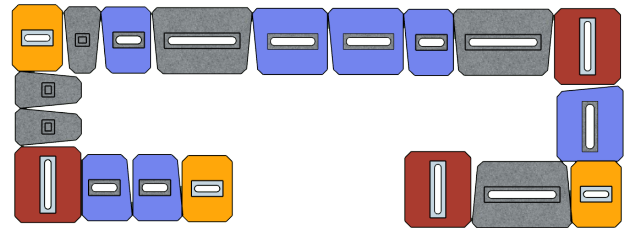
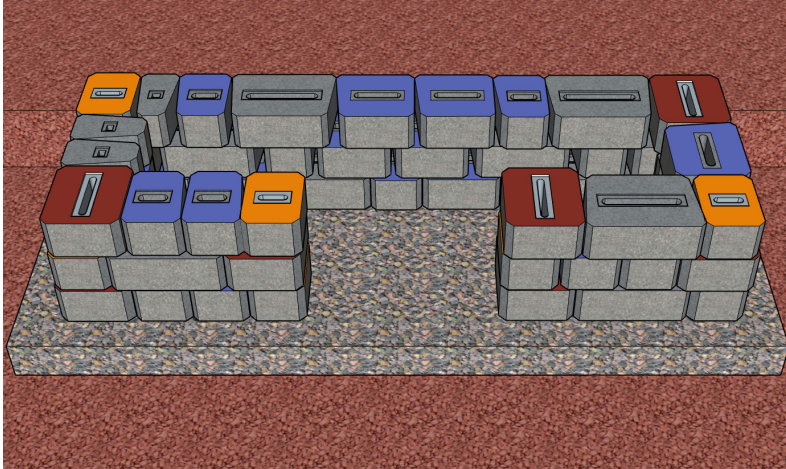


- Place the units on top of the first course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

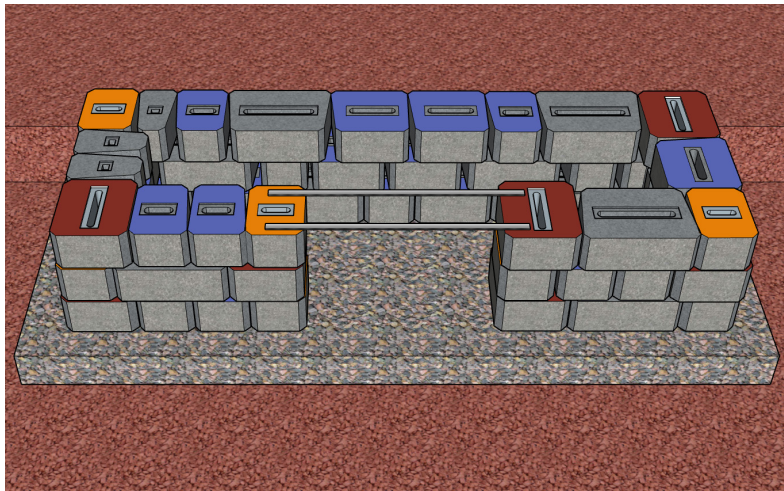


# Standard Design

## Standard Third Course



## Bridging The Gap

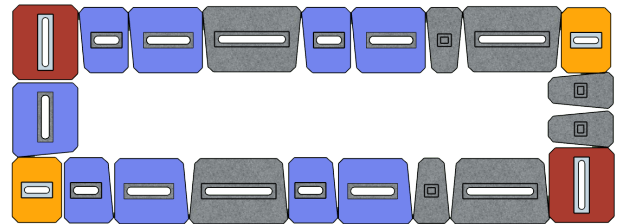
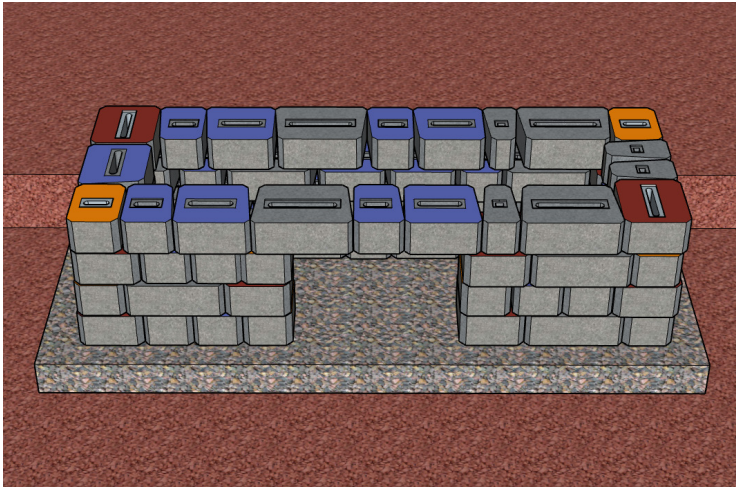


- After the third course has been laid out, place two 1" x 36" x 1/4" steel bars across the opening and spaced 6" apart from each other



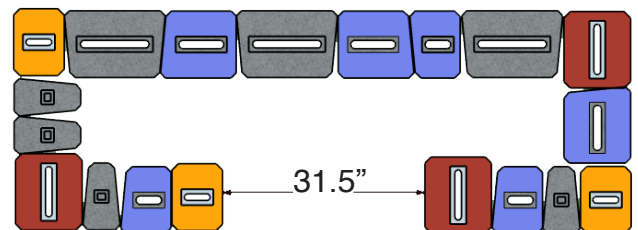
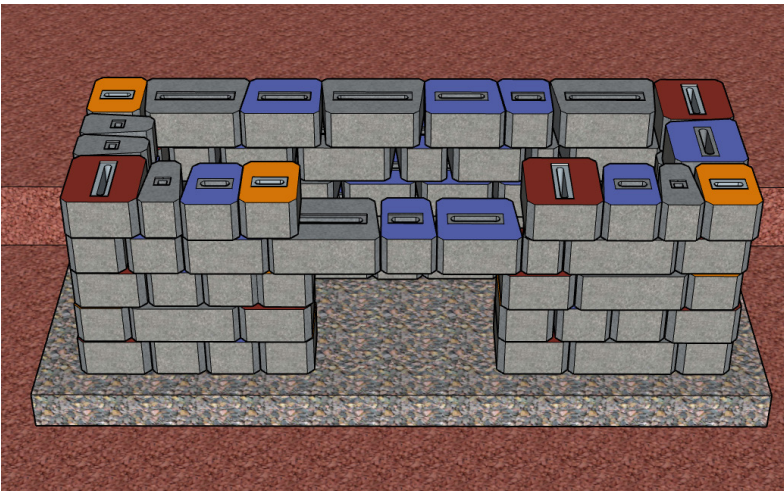
# Standard Design

## 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

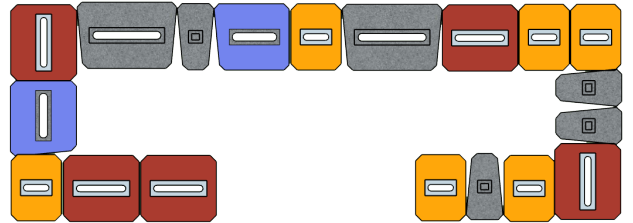
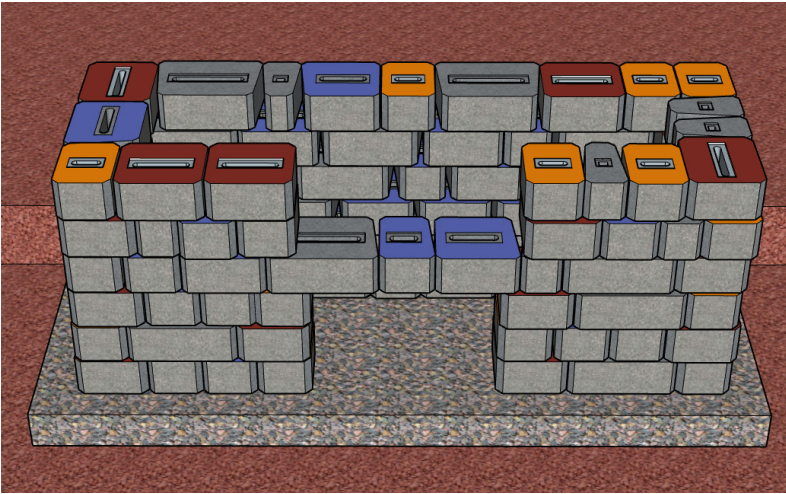


- Starting from the front corners, place the units on top of the previous course in the pattern depicted, if needed, shim to ensure that the units are level side-to-side, and front-to-back

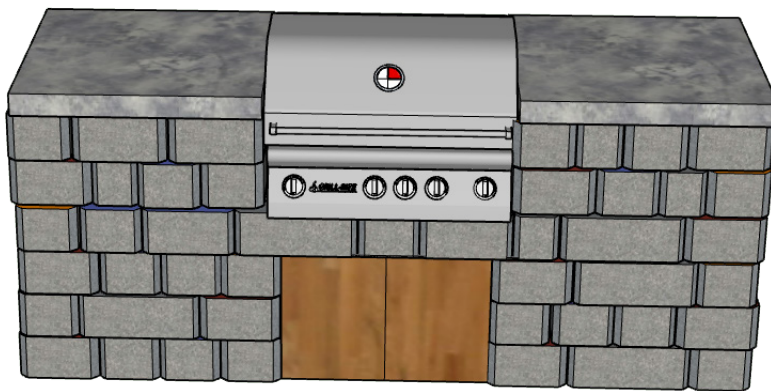


# Standard Design

## Standard Sixth Course



## Final Steps

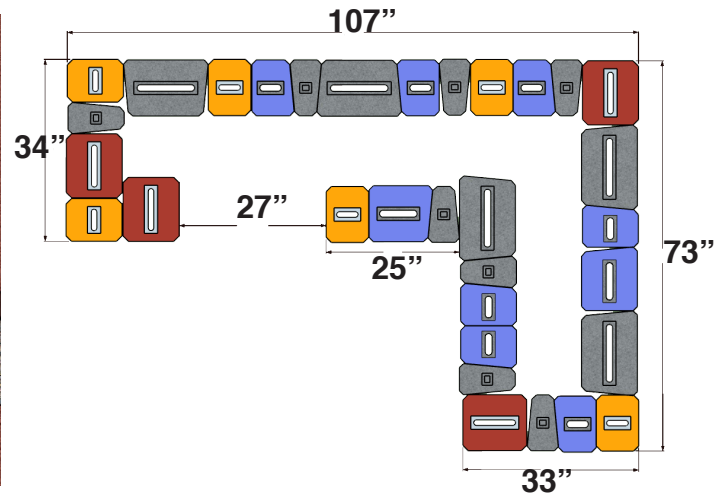
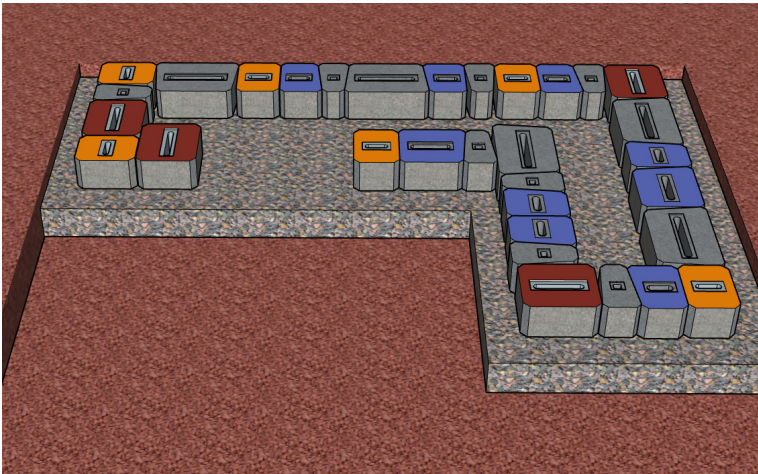


- The designs shown are meant for the installation of Built in Grills
- The grill opening shown measure 31.5" x 22" the units next to the grill may be cut if a wider grill is desired
- The door opening measures 27" x 18"
- Countertop materials are the choice of the end user, proper weather finishing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



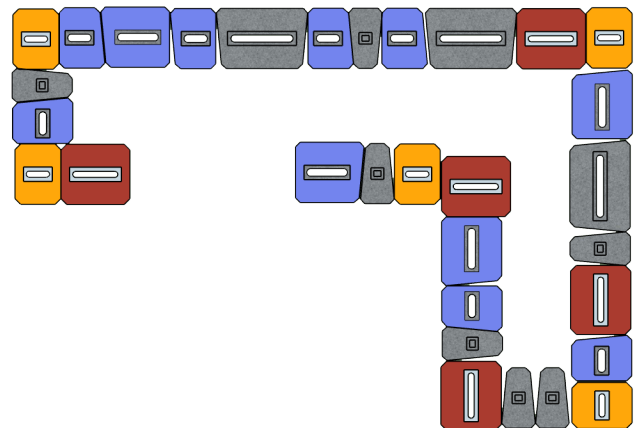
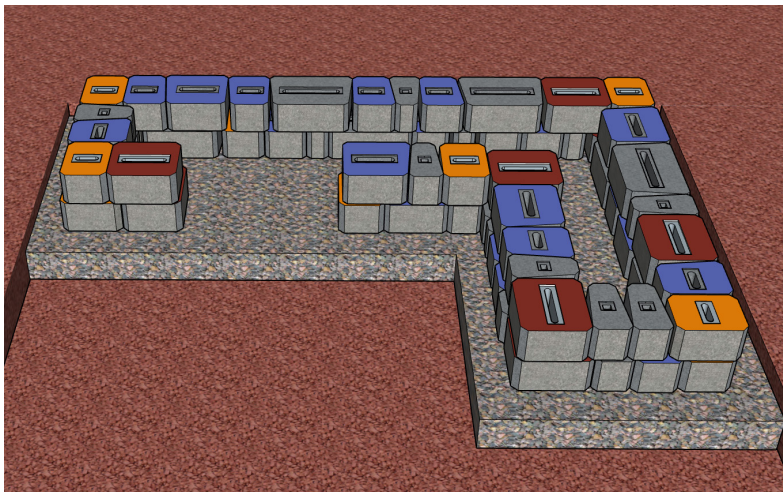
# Extended Design

## 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

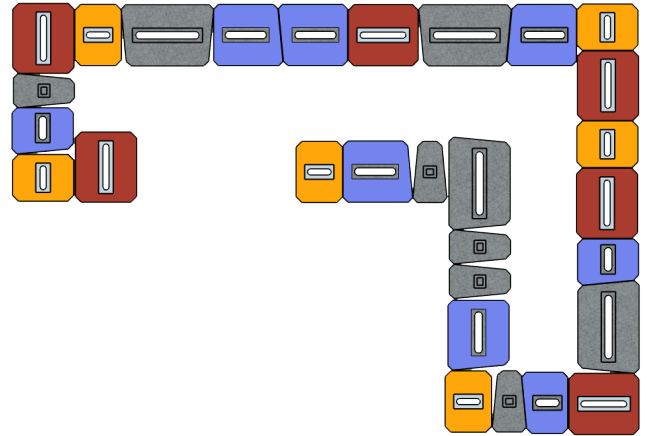
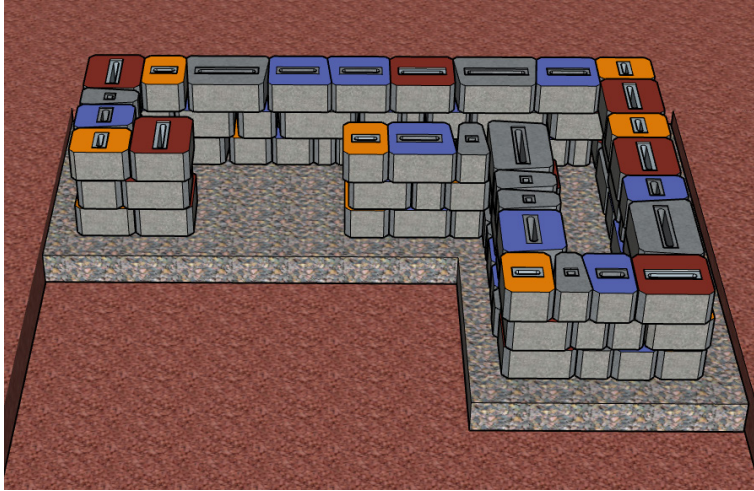


- Place the units on top of the first course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

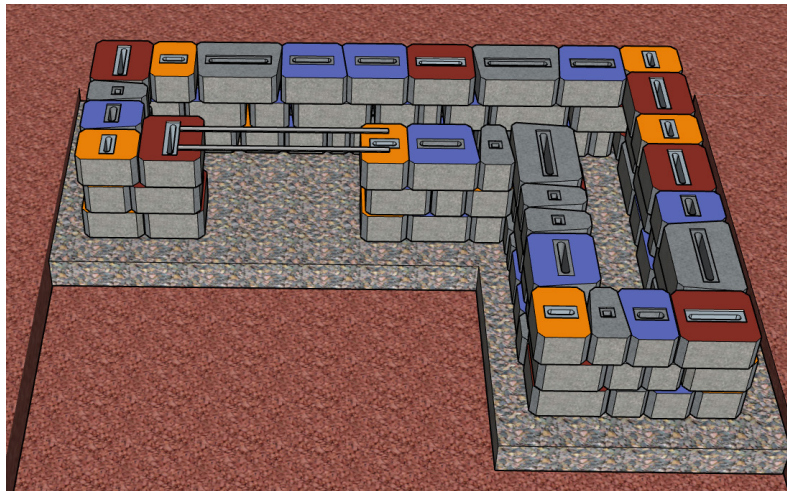


# Extended Design

## Extended Third Course



## Bridging The Gap

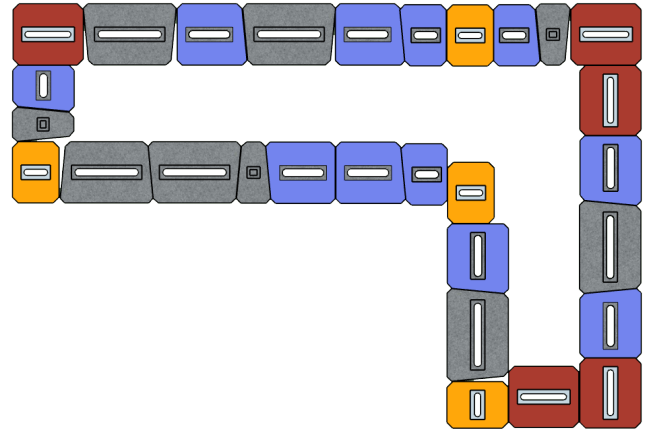
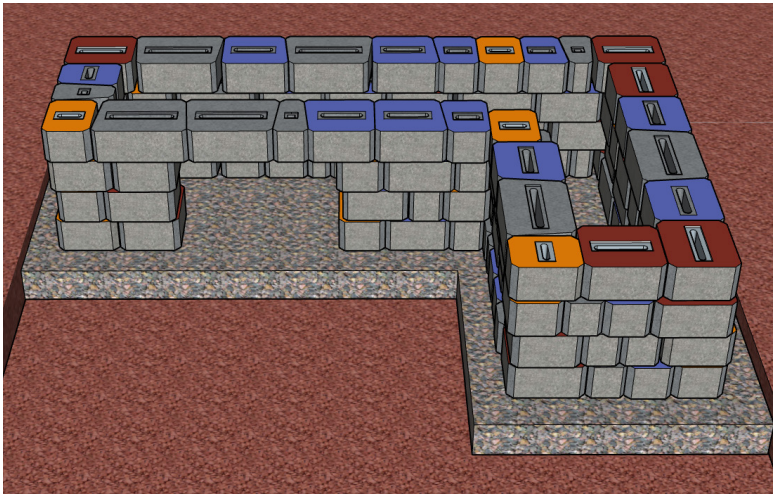


- After the third course has been laid out, place two 1" x 36" x 1/4" steel bars across the opening and spaced 6" apart from each other



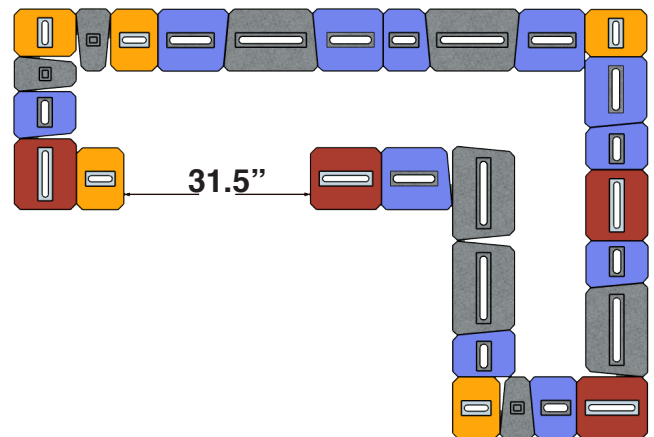
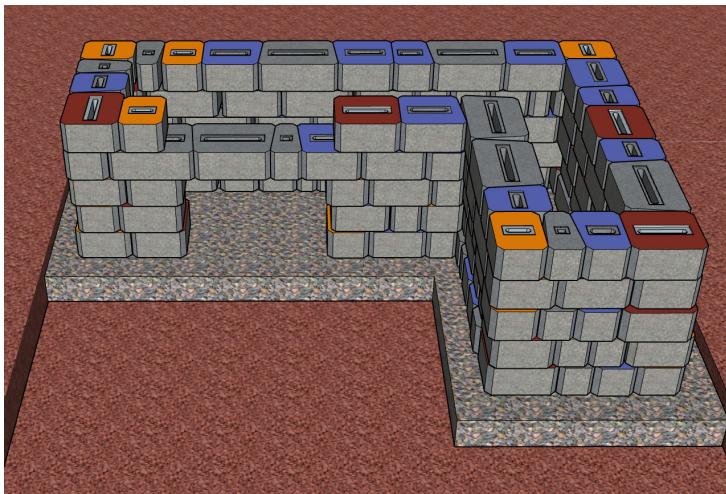
# Extended Design

## 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

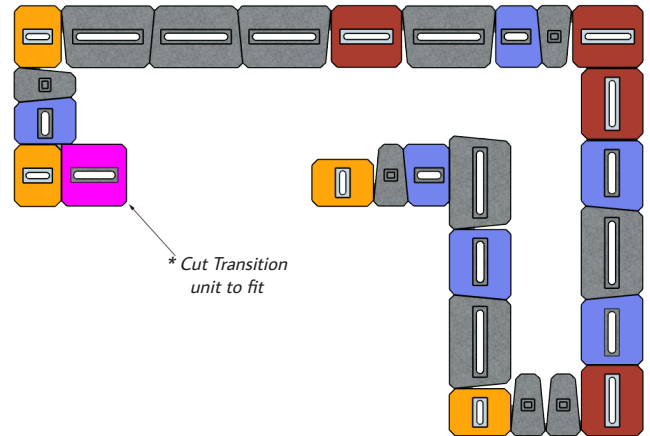
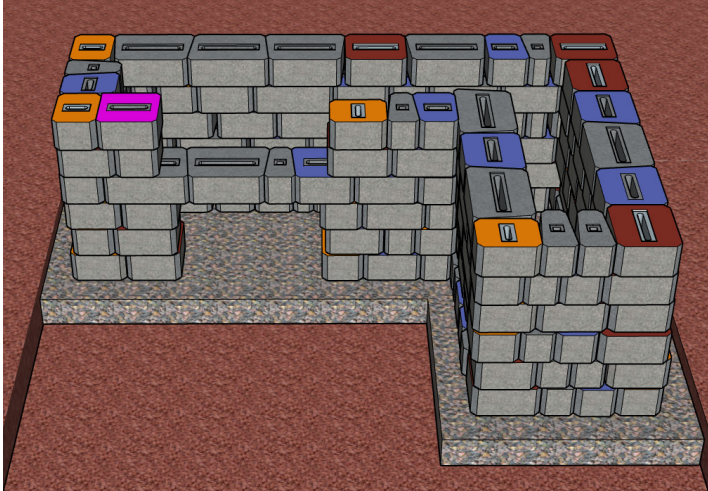


- Starting from the front corners place the units on top of the previous course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back

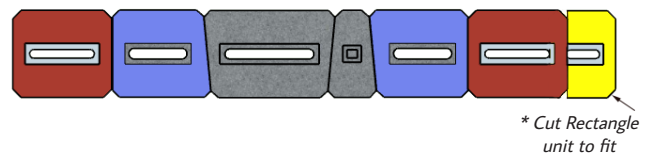
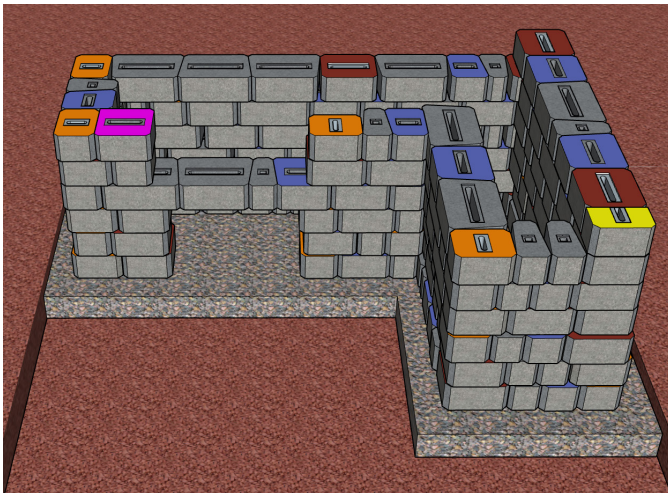


# Extended Design

## Extended Sixth Course



## Extended Seventh Course

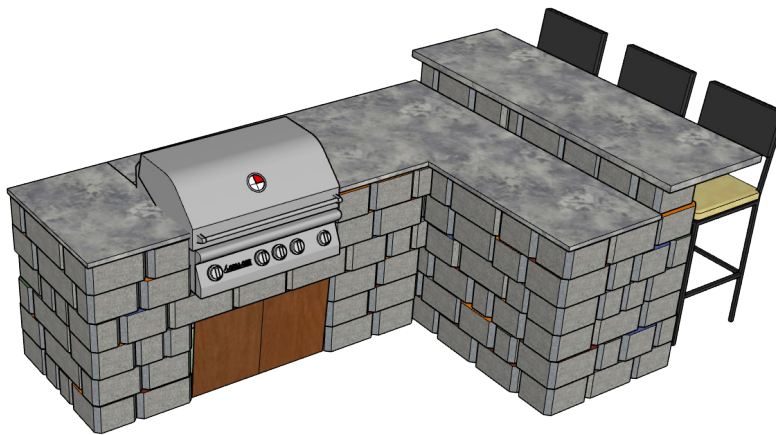


- Place the blocks in the pattern depicted, ensuring they are level with each other
- If planning for a cantilever countertop, adhere the units to the previous course and ensure that the countertop material is sturdy enough to support itself once properly mounted.



# Extended Design

## Final Steps

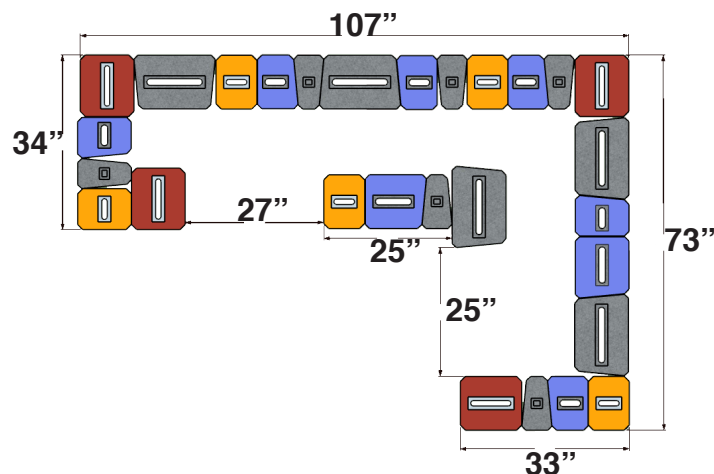
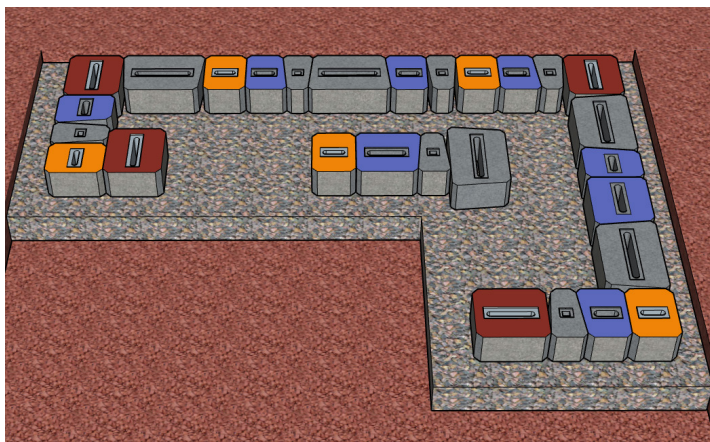


- The designs shown are meant for the installation of Built in Grills
- The designs shown accomodate grills that fit within an area measuring 31.5" x 22"; the units next to the grill may be cut if a wider grill is desired
- The door opening measures 27" x 18"
- Countertop materials are the choice of 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.



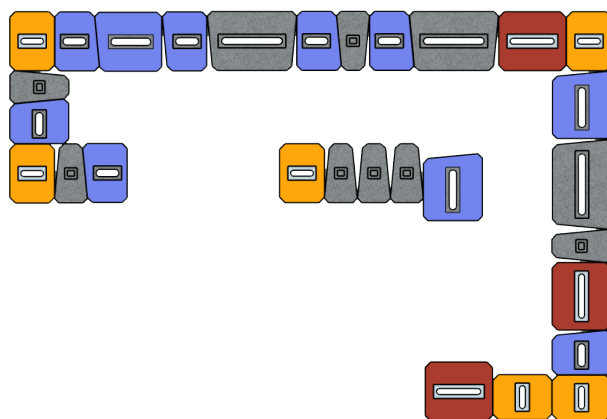
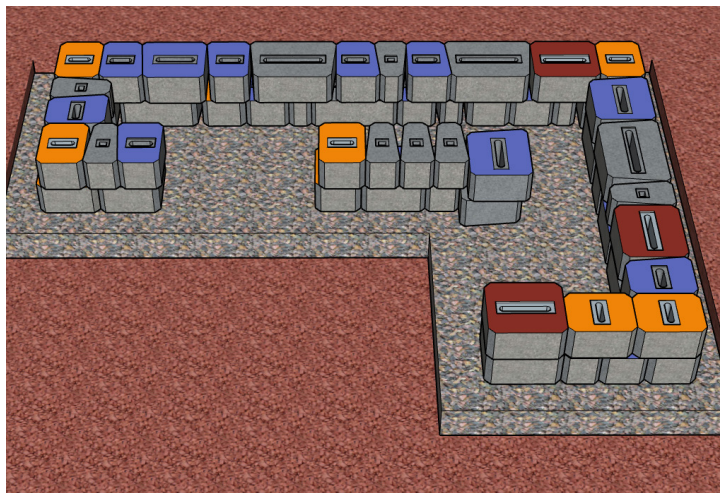
# Extended Fridge Design

## 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

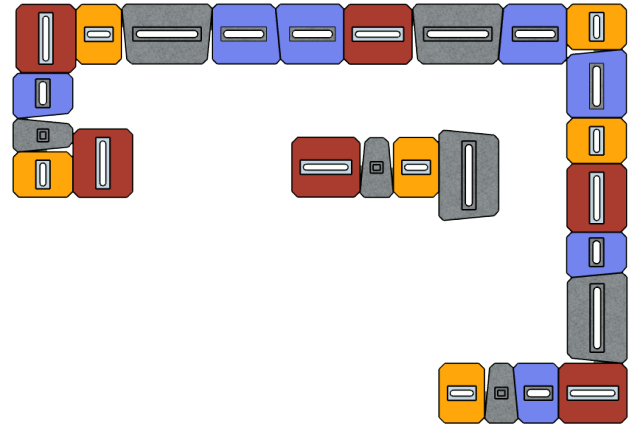
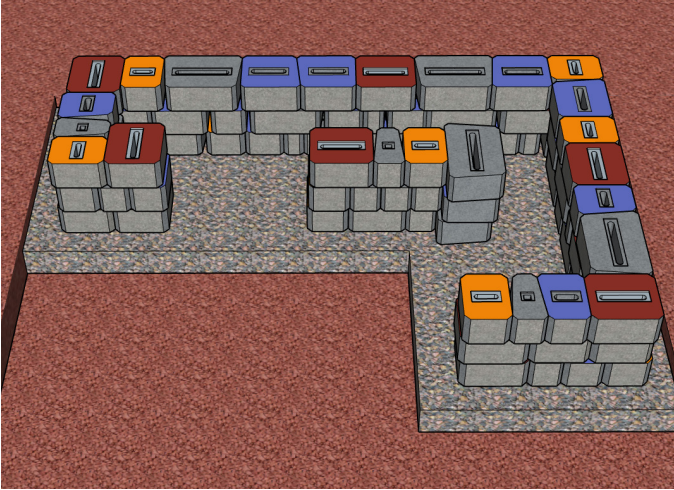


- Place the units on top of the first course in the pattern depicted, if needed shim to ensure that the units are level side-to-side, and front-to-back
- Once all units are placed insert a 3-Way Alignment Plug into the alignment cores; Vertical construction is recommended for best appearance

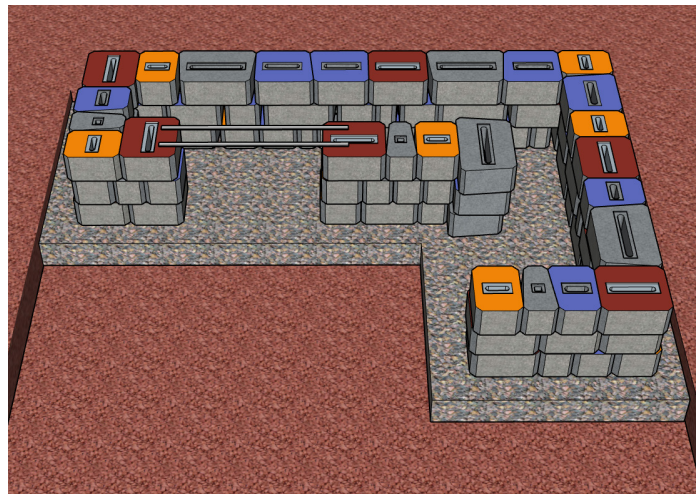


# Extended Fridge Design

## Extended Fridge Third Course



## Bridging The Gap

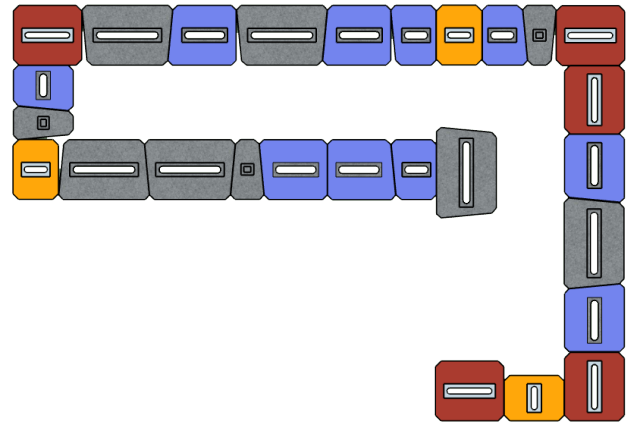
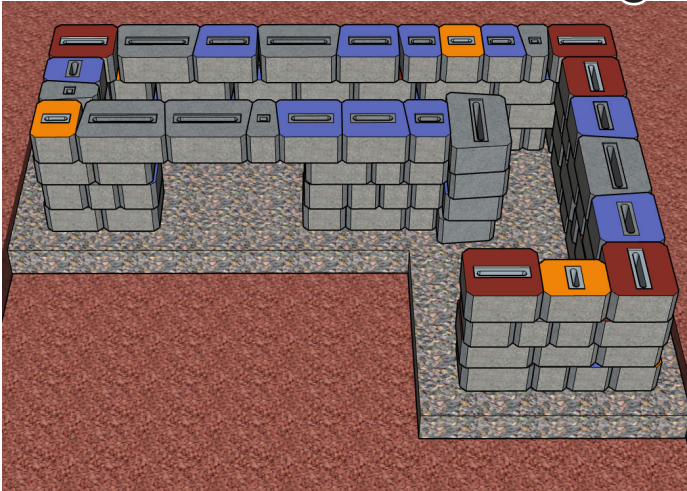


- After the third course has been laid out, place two 1" x 36" x 1/4" steel bars across the opening and spaced 6" apart from each other



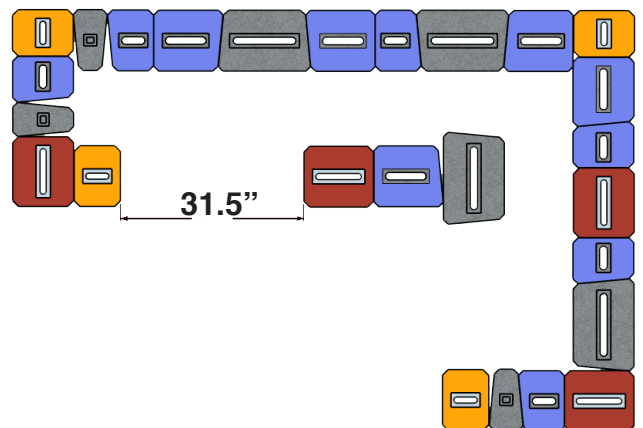
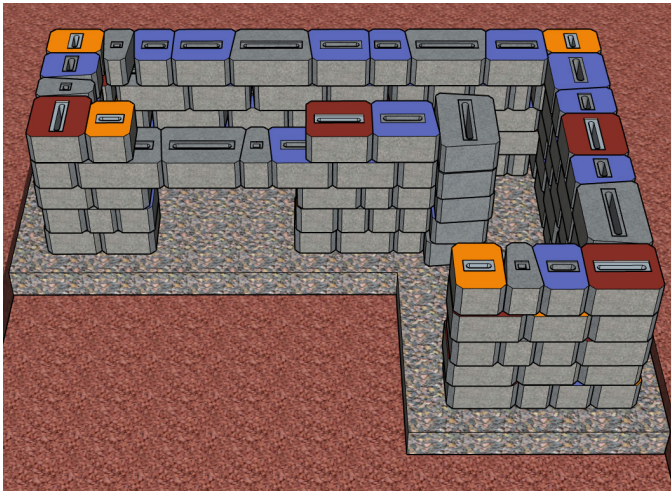
# Extended Fridge Design

## Extended Fridge Fourth Course



- Place the blocks ontop of the previous course and across the two metal bars in the patern 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 recomended for best appearance

## Extended Fridge Fifth Course

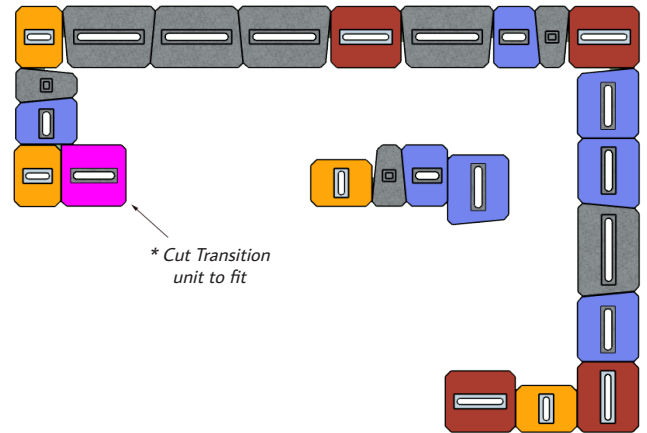
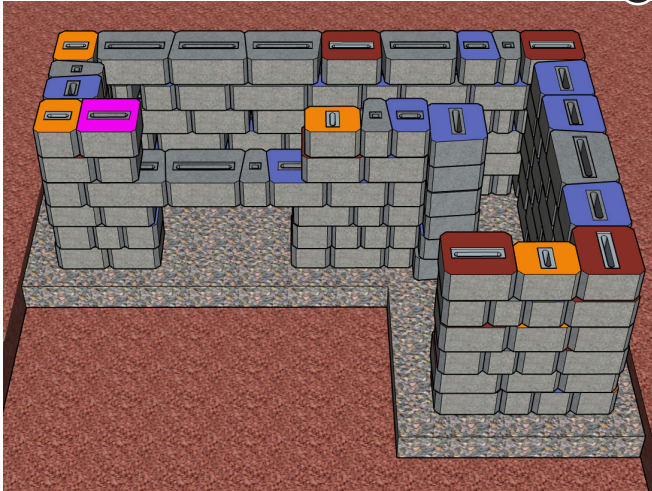


- Starting from the front corners place the units ontop of the previous course in the patern depicted, if needed shim to maintain that the units are level side-to-side, and front-to-back



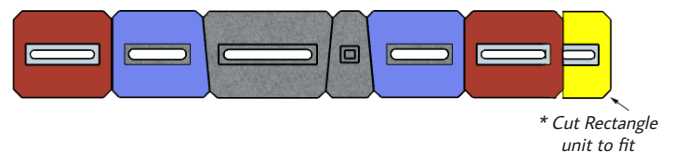
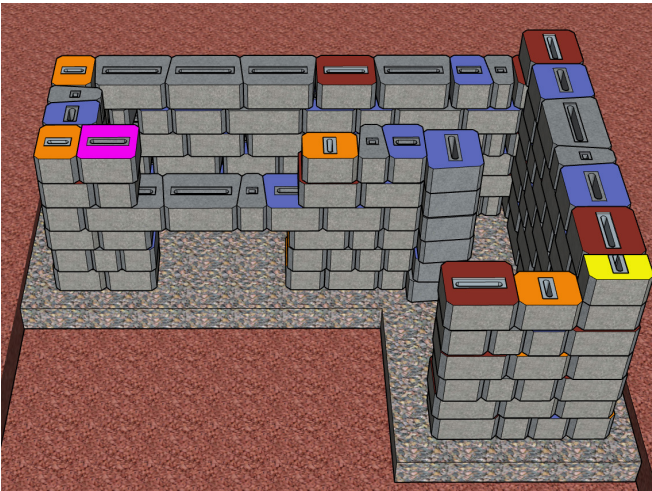
# Extended Fridge Design

## Extended Fridge Sixth Course



- Place the units in the pattern depicted ontop 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 eachother
- If planning for a cantilever countertop, adheared the units to the previous course and ensure that the coutertop 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.