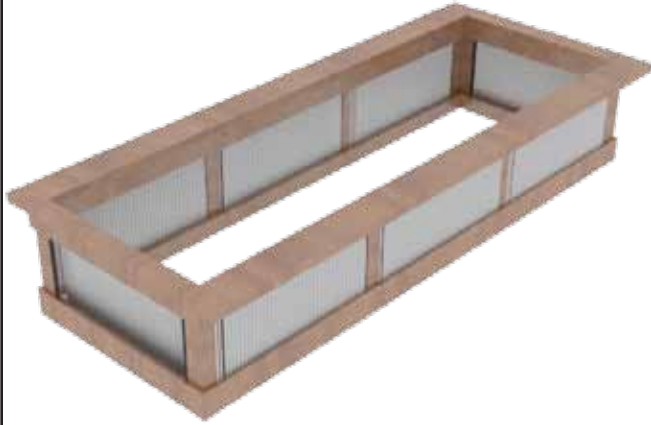


RAISED PLANTER BED

ASSEMBLY INSTRUCTIONS



ALTERNATE INFILLS

CORRUGATED METAL

*Will require metal cutting blade



HORIZONTAL WOOD PANELS



VINYL SIDING



WOOD SIDING



COMMENTS

* This planter bed design has a variety of options and alterations. What has been shown here is the design for the Magellan Street Garden.

* Alterations include alternate infill materials, alternate heights, and alternate lengths.

*If altering the height, change A2 lengths consistently.

*If altering the length, evenly space A2 members evenly.

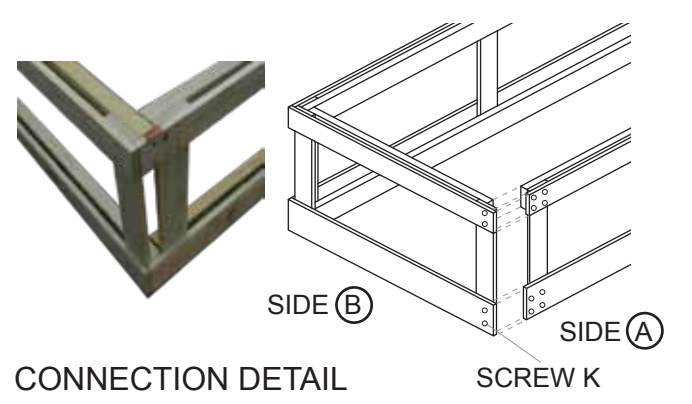
In this example, A2 members are spaced at 4' intervals to create a 4 foot by 12 foot planter bed.

*If using treated wood (with the exception of C1 & C2 members), a liner must be used on interior to protect soil from contamination.

"Members C1 & C2 must remain untreated.

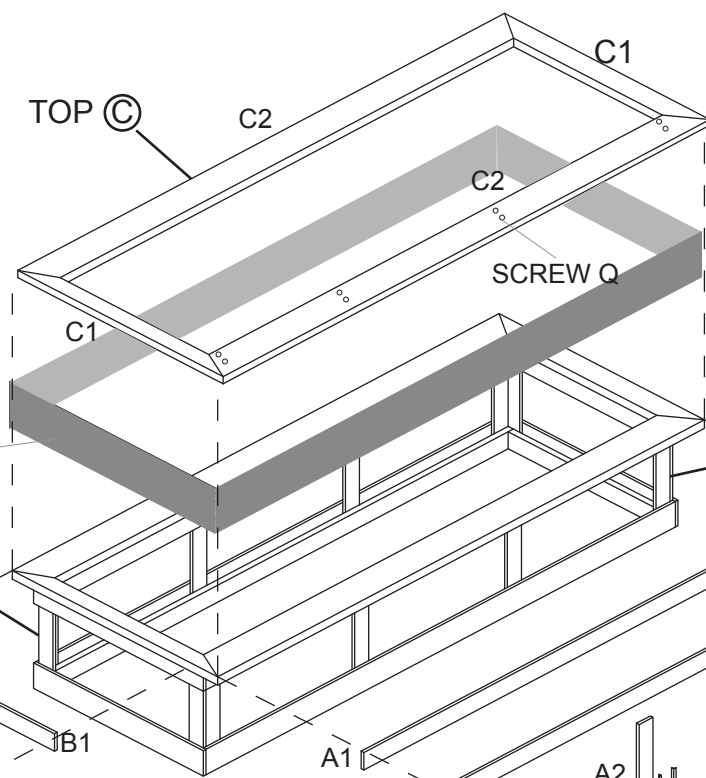
MATERIALS LIST

	Size	Quantity	Length	Type
12'x4'				
A2	1x4	12	2'	pine
A2	1x4	2	4'	pine
B4	1x4	2	3'-6"	pine
A4	1x4	2	11'-2"	pine
B3	1x6	2	4'	pine
A3	1x6	2	11'-2"	pine
B1	2x4	2	3'-6"	pine
A1	2x4	4	11'-.5"	pine
	2x8	2	12'	cedar
B1	2X4	2	4'-10"	cedar
16'x4'				
	1x4	14	2'	pine
	1x4	2	4'	pine
	1x4	2	3'-6"	pine
	1x4	4	7' 7.75"	pine
	1x6	2	4'	pine
	1x6	4	7' 7.75"	pine
	2x4	2	3'-6"	pine
	2x4	8	7' 6.25"	pine
	2x8	2	16'	cedar
	2x4	2	4'10"	cedar



CONNECTION DETAIL

SCREW K

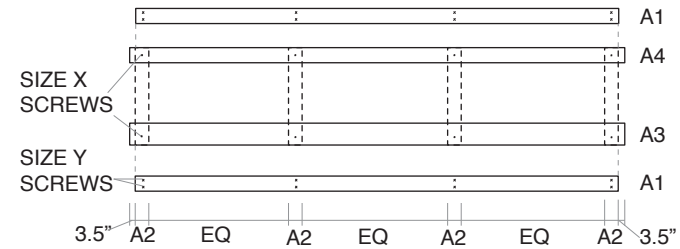


ASSEMBLY INSTRUCTIONS

- STEP 1: Slide edge of SIDE A into Side B. Reference CONNECTION DETAIL.
- STEP 2: Attach with K screws.
- STEP 3: Repeat until all sides are attached.
- STEP 4: Check for square.

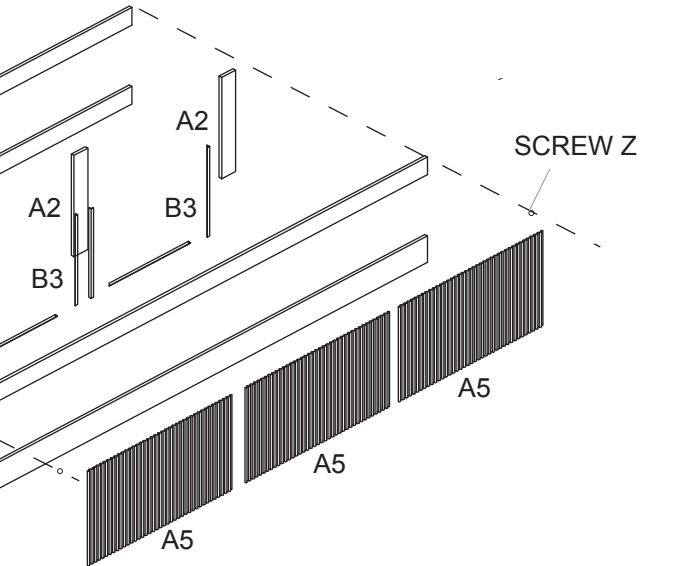
TOP (C) INSTRUCTIONS

- STEP 1: Staple liner to interior of planter to top inside edge of A1 & B1
- STEP 2: Cut 45 degree angle from outside edge of C1 & C2.
- STEP 3: Mark on C1 & C2 where they will meet A2 members.
- STEP 4: Attach C1 to Side B via Q screws. Two screws per A2.
- STEP 5: Attach C2 to Side A via Q screws. Two screws per A2.



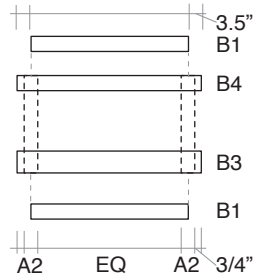
SIDE (A) SPACING

SIDE (A)



SIDE (A) INSTRUCTIONS

- STEP 1: Lay A3 and A4 parallel to each other on supportive surface. Approximately 2 feet apart.
- STEP 2: Using SIDE A SPACING, mark dimensions on A3 & A4.
- STEP 3: Assemble four A2 members to A3 & A4 with X screws, based on SIDE A SPACING dimensions. Check for square.
- STEP 4: Attached B3 to inside of A2 and A3 using W nails, repeat until all interior sides are attached.
- STEP 5: Attached both A1s to A2s via Y screws. Check for square.
- STEP 6: Flip over so that A3 and A4 are facing up. Mark spacing for Z screws. Screw Z screws into A3 & A4.
- STEP 7: Slide A5 in from top.



SIDE (B) SPACING

SCREW Z

SIDE (B) INSTRUCTIONS

- STEP 1: Lay B3 and B4 parallel to each other on supportive surface. Approximately 2 feet apart.
- STEP 2: Using SIDE B SPACING, mark dimensions on B3 & B4.
- STEP 3: Assemble four A2 members to B3 & B4 with X screws, based on SIDE B SPACING dimensions. Check for square.
- STEP 4: Attached B3 to inside of A2 and B3 using W nails, repeat until all interior sides are attached.
- STEP 5: Attached both B1s to A2s via Y screws. Check for square.
- STEP 6: Flip over so that B3 and B4 are facing up. Mark spacing for Z screws. Screw Z screws into B3 & B4.
- STEP 7: Slide A5 in from top.