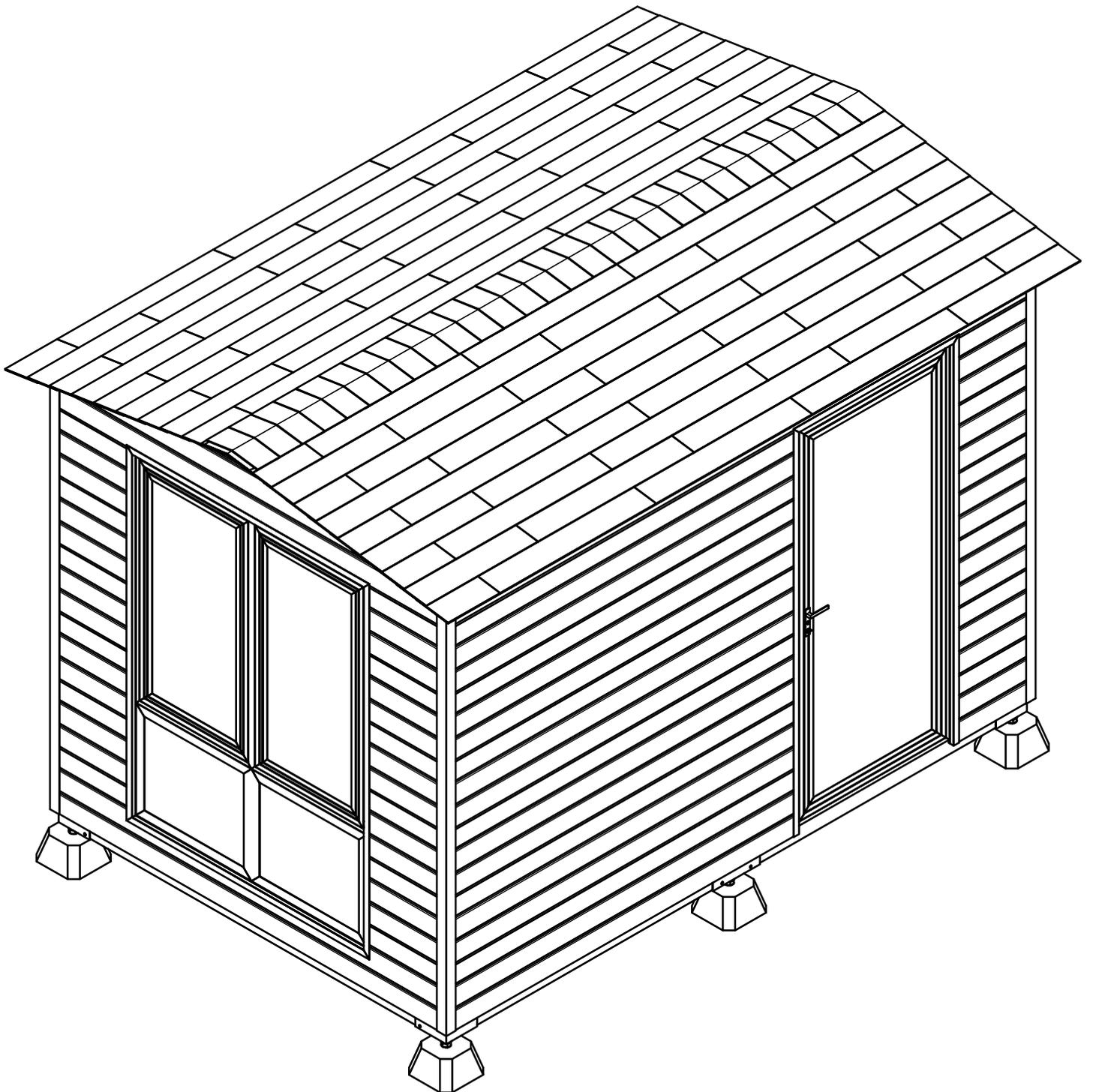


WORK POD VERSATILE
Door Placement: Right Side
How to build yours



WORK POD VERSATILE CHECKLIST

Crate	Package delivery	Qty	SKU	Components inside	Qty	SKU
A391-A	Corner partition 1	1	A391-CP1			
	Corner partition 4	1	A391-CP4			
	Corner partition 5	1	A391-CP5			
	Corner partition 8	1	A391-CP8			
	Partition 3	1	A391-P3			
	Partition 6	1	A391-P6			
	Wood floor 2	1	A391-WF2			
	Ceiling 1	1	A391-CE1			
	Ceiling 2	1	A391-CE2			
	Ceiling 3	1	A391-CE3			
A391-B	PVC cover	1	A391-PC	PVC cover 1	2	PC1
				PVC cover 2	2	PC2
				PVC cover 3	2	PC3
				PVC cover 4	2	PC4
	Roof steel frame	1	A391-RSF	Triangle steel 1	2	TS1
				Triangle steel 2	2	TS2
	Partition 2	1	A391-P2			
	Partition 7	1	A391-P7			
	Pedestal	1	A391-FUR9			
	Tools	1	A391-TOOLS			
	Electrical cabinet		A391-FUR2			
	Power cord	1	A391-POWERCORD			
	Roof shingle - ridge capping	1	A391-R-RC	28 pcs/box		
	Roof shingle - original	3	A391-RS	18 pcs/box		
	Roof shingle - cut	1	A391-R-CUT	Roof shingle - cut 1	18	CUT 1
Roof shingle - cut 2				18	CUT 2	
Roof shingle - under	1	A391-R-UNDER	Roof shingle - under	6	UNDER	
			Roof shingle - under 1	2	UNDER 1	
			Roof shingle - under 2	2	UNDER 2	
Floor steel frame 1	1	A391-FSF1	Steel frame 1	1	SF1	
			Steel frame 2	1	SF2	
			Steel frame 6	1	SF6	
			Steel frame 7	1	SF7	
Floor steel frame 2	1	A391-FSF2	Steel frame 3	1	SF3	
			Steel frame 4	1	SF4	
			Steel frame 5	1	SF5	
			Steel frame 8	4	SF8	

WORK POD VERSATILE CHECKLIST

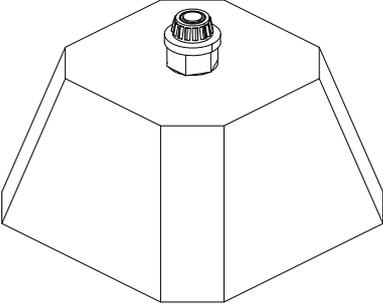
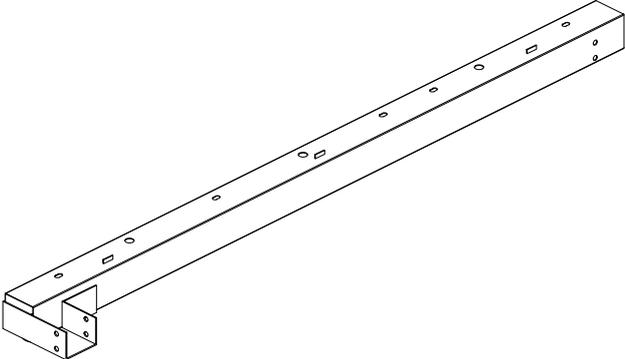
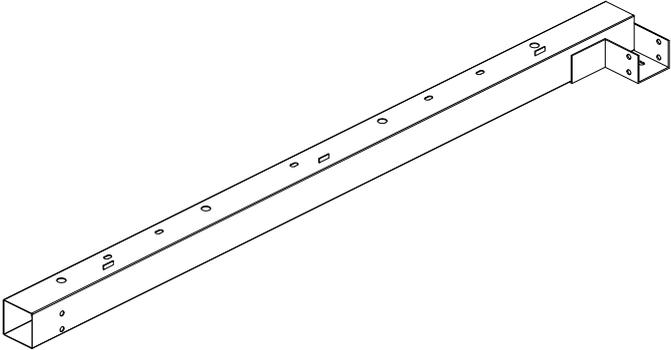
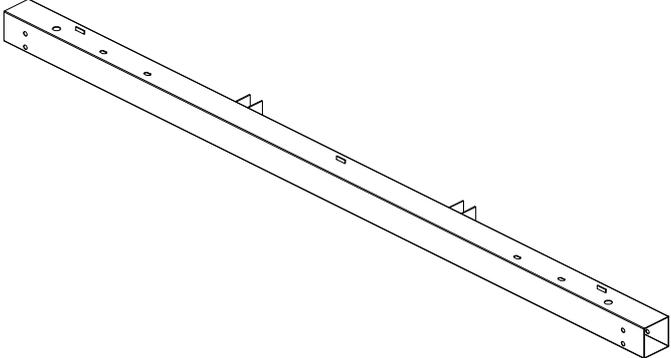
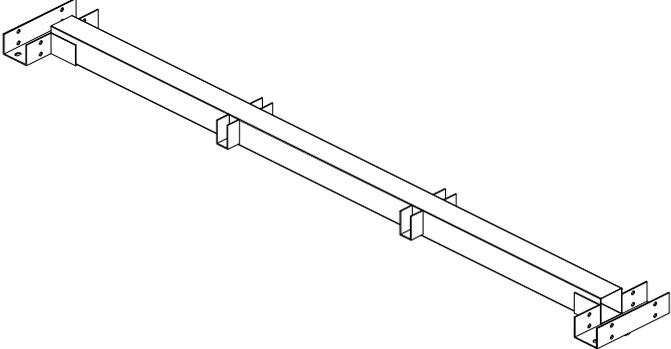
Crate	Package delivery	Qty	SKU	Components inside	Qty	SKU
A391-C	Wood floor 1	2	A391-WF1	2 roll/box		
	Partition 9	1	A391-P9			
	Concrete base	6	A391-CB			
	Bitumen roll	1	A391-BITUMENROLL			
	Handle	1	A391-HANDLE	Maindoor handle	1	MD-HANDLE
				Window handle	3	WD-HANDLE
	Roof 1	1	A391-R1	Roof board 1	1	RB1
				Roof board 4	1	RB4
Roof 2	1	A391-R2	Roof board 2	1	RB2	
			Roof board 5	1	RB5	
Roof 3	1	A391-R3	Roof board 3	1	RB3	
			Roof board 6	1	RB6	
Housewrap + Nail	1	A391-HOUSEWRAP	Housewrap roll	2	HW	
			Nail box	1	NAIL	
	Cover (Black)	1	A391R-COVER	Alu Siding Cover + Accessories		

FURNITURE

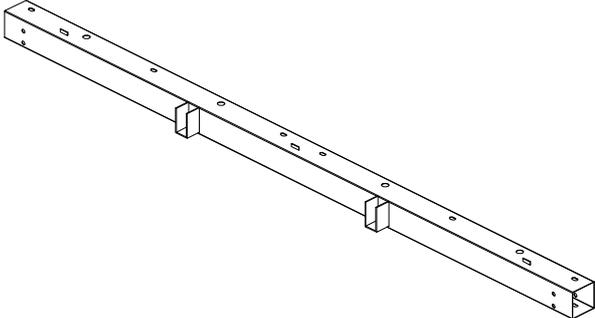
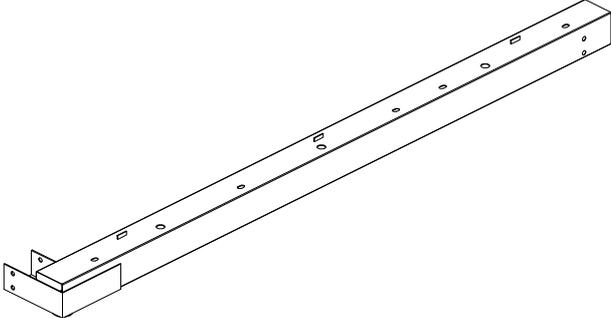
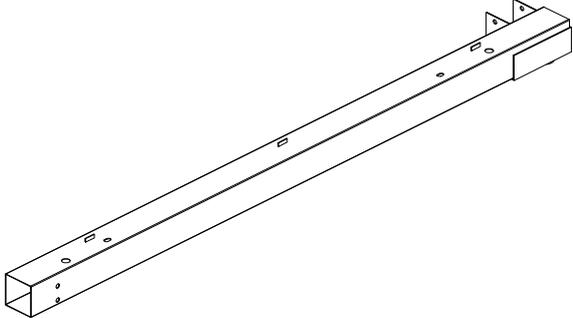
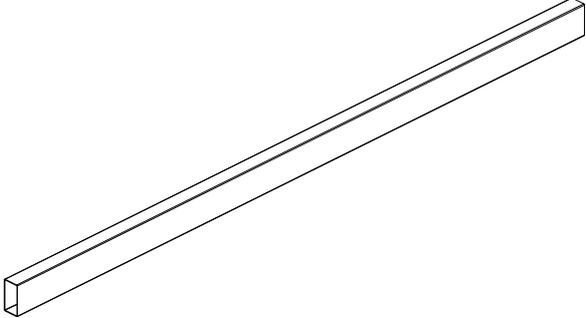
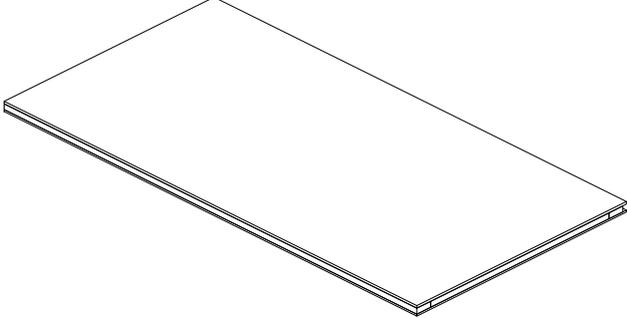
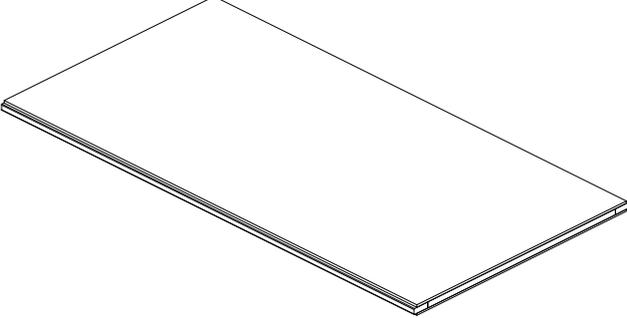
(This checklist is for the Pod with Furniture version)

Crate	Package delivery	Qty	SKU	Components inside	Qty	SKU
A391-D	Large bookshelf	1	A391-FUR5			
	Sofabed	1	A391-FUR3			
	Desk	1	A391R-FUR4			
	Small bookshelf	1	A391-FUR6			
	Closet A	1	A391-FUR1A			
	Closet B	1	A391R-FUR1B			
	Coffee table A	1	A391-FUR7A			
	Coffee table B	1	A391-FUR7B			
	TV shelf	1	A391R-FUR8			

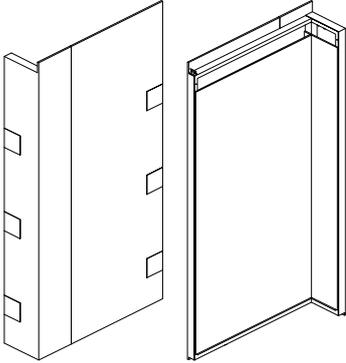
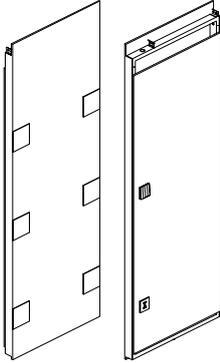
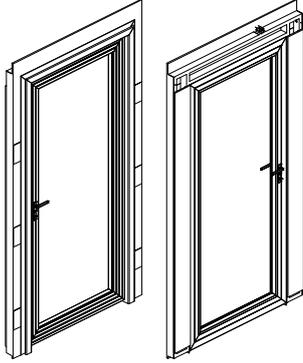
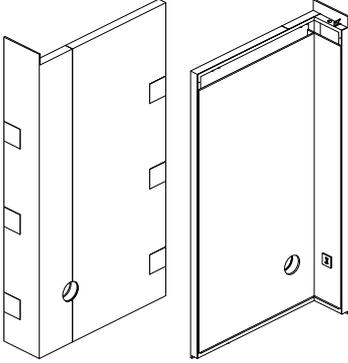
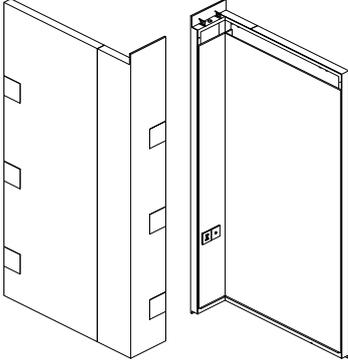
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
FOUNDATION & BASE FLOOR			
CONCRETE BASE	A391-CB		6
STEEL FRAME 1	SF1		1
STEEL FRAME 2	SF2		1
STEEL FRAME 3	SF3		1
STEEL FRAME 4	SF4		1

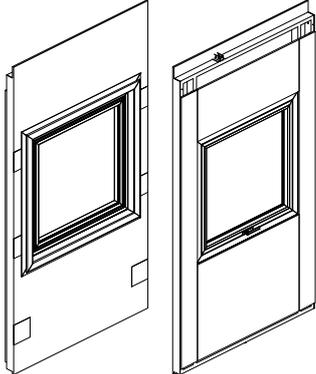
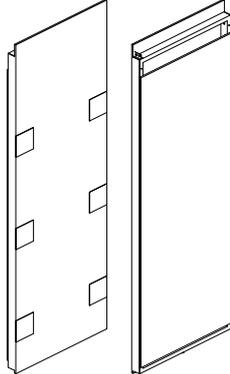
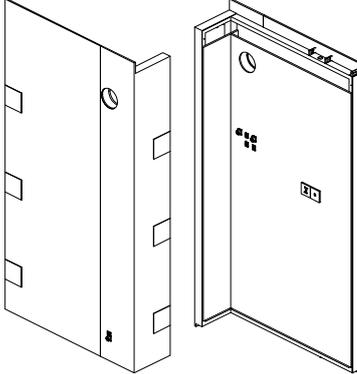
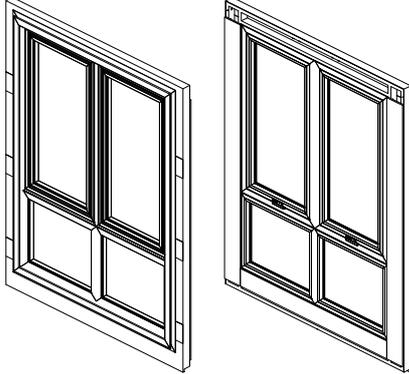
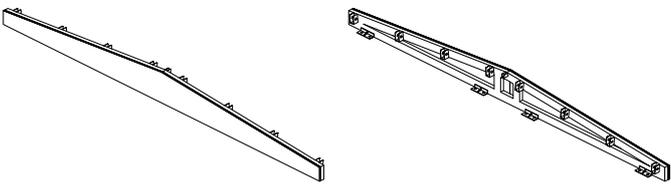
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
STEEL FRAME 5	SF5		1
STEEL FRAME 6	SF6		1
STEEL FRAME 7	SF7		1
STEEL FRAME 8	SF8		4
WOOD FLOOR 1	A391-WF1		2
WOOD FLOOR 2	A391-WF2		1

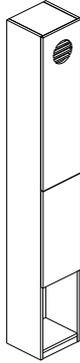
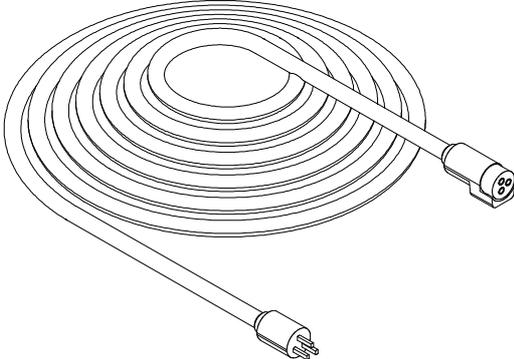
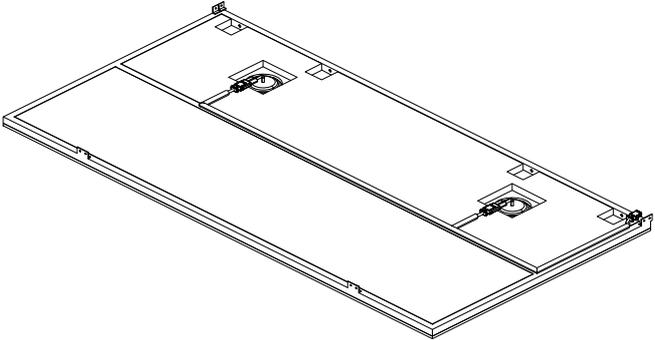
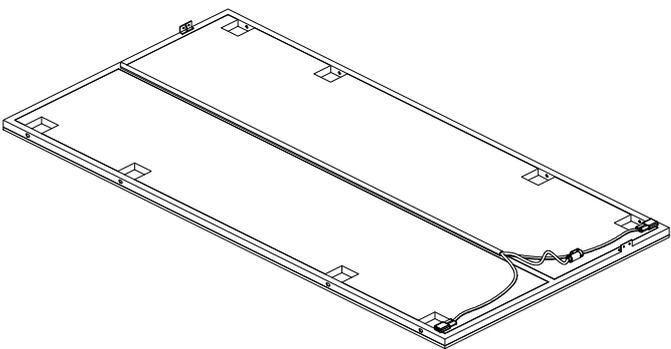
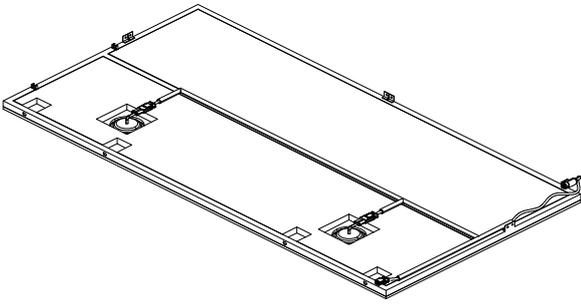
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
WALL			
CORNER PARTITION 1	A391-CP1		1
PARTITION 2	A391-P2		1
PARTITION 3	A391-P3		1
CORNER PARTITION 4	A391-CP4		1
CORNER PARTITION 5	A391-CP5		1

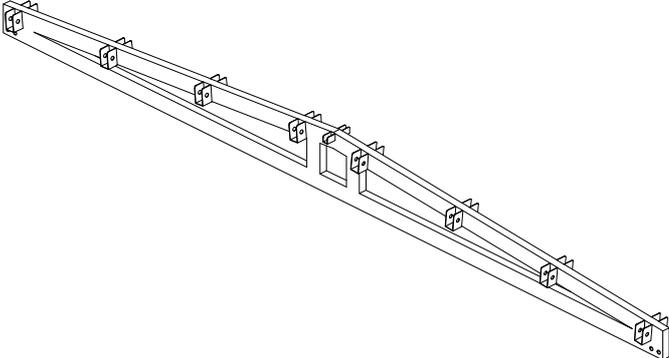
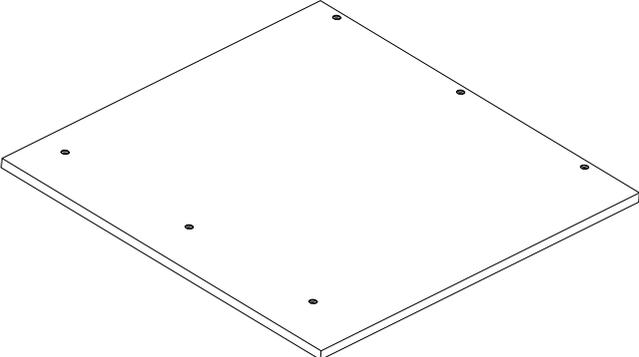
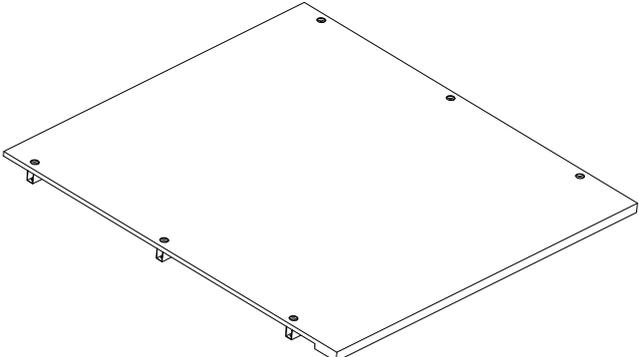
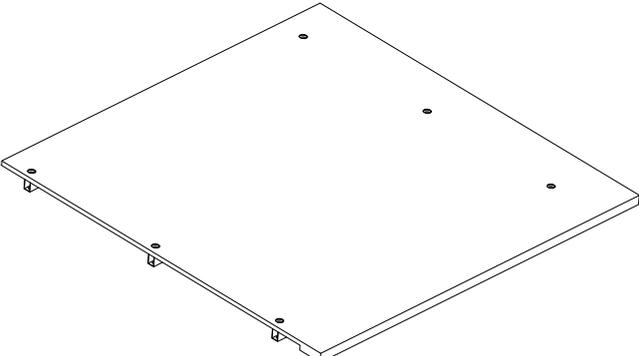
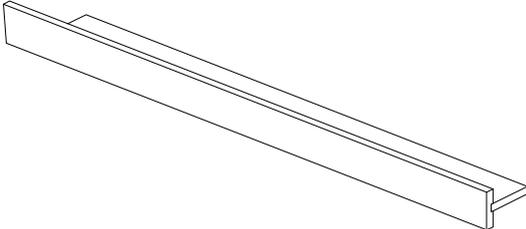
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
PARTITION 6	A391-P6		1
PARTITION 7	A391-P7		1
CORNER PARTITION 8	A391-CP8		1
PARTITION 9	A391-P9		1
TRIANGLE STEEL 1	TS1		2

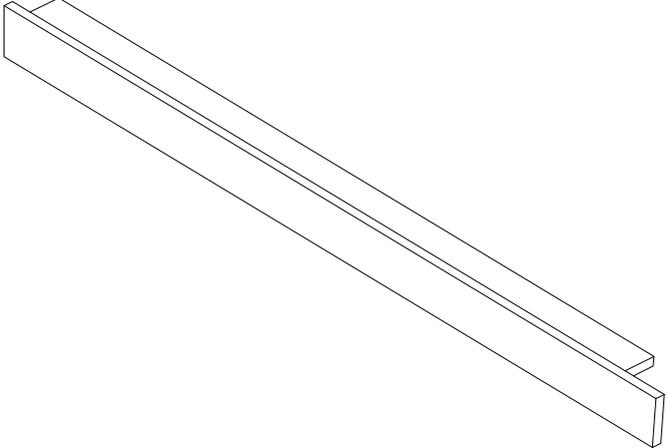
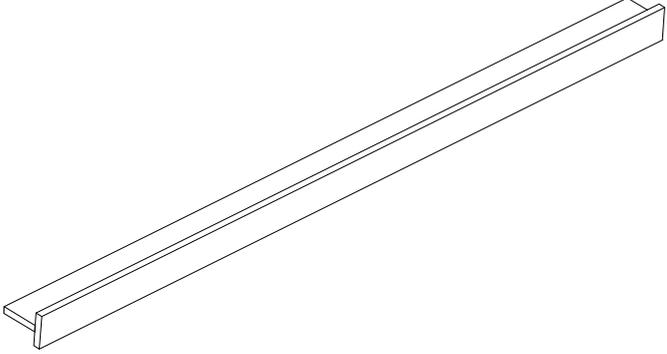
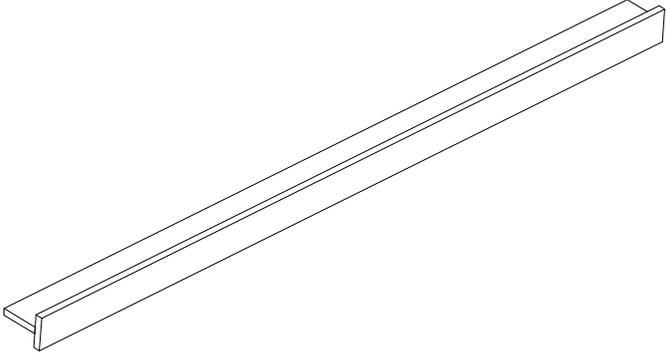
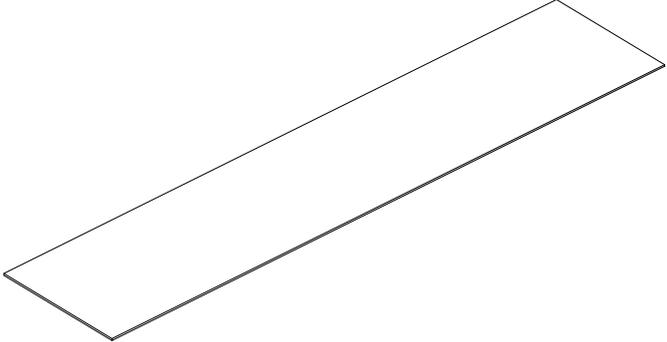
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
ELECTRICAL			
ELECTRICAL CABINET	A391-FUR2		1
POWER CORD	A391-POWERCORD		1
CEILING 1	A391-CE1		1
CEILING 2	A391-CE2		1
CEILING 3	A391-CE3		1

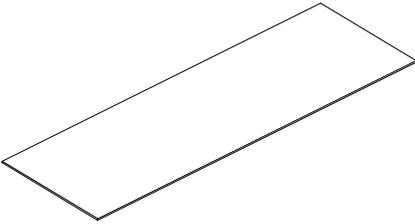
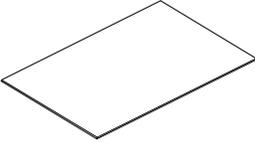
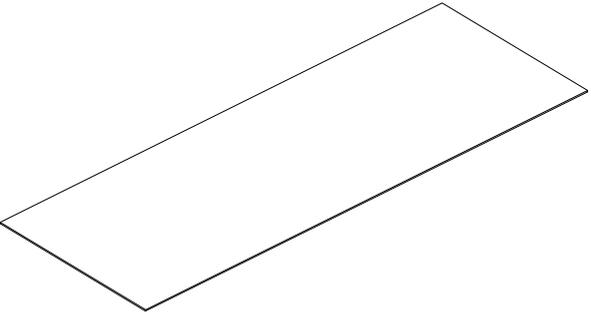
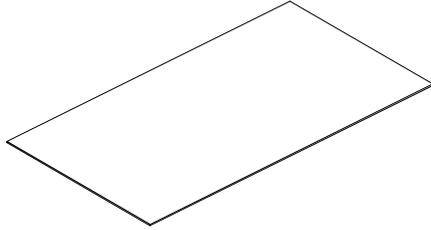
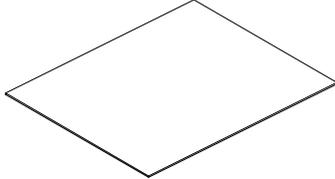
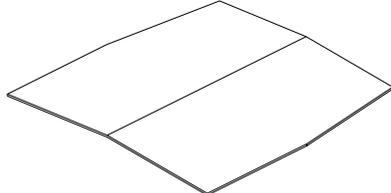
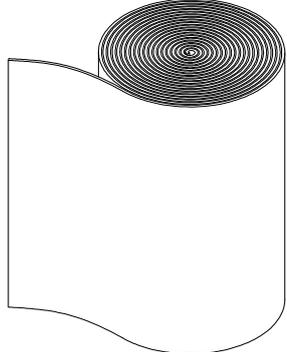
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
ROOF TOP			
TRIANGLE STEEL 2	TS2		2
ROOF BOARD 1 + 4	RB1 + RB4		2
ROOF BOARD 2 + 5	RB2 + RB5		2
ROOF BOARD 3 + 6	RB3 + RB6		2
PVC COVER 1	PC1		2

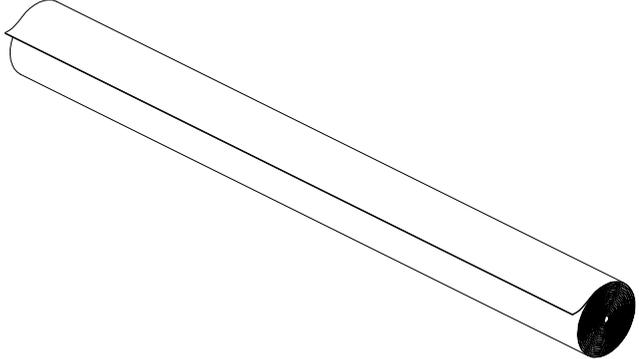
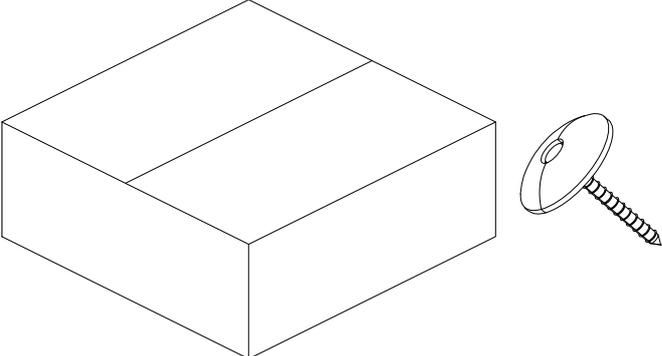
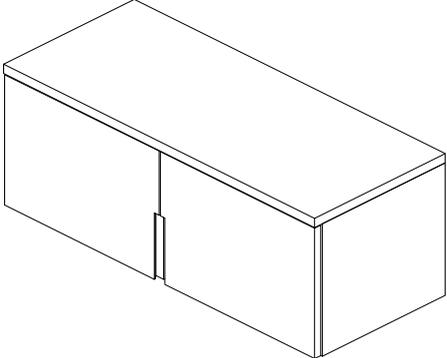
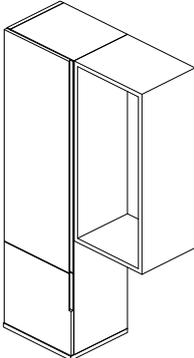
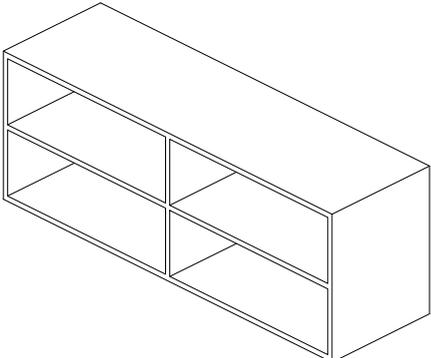
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
PVC COVER 2	PC2		2
PVC COVER 3	PC3		2
PVC COVER 4	PC4		2
ROOF SHINGLE - UNDER	UNDER		6

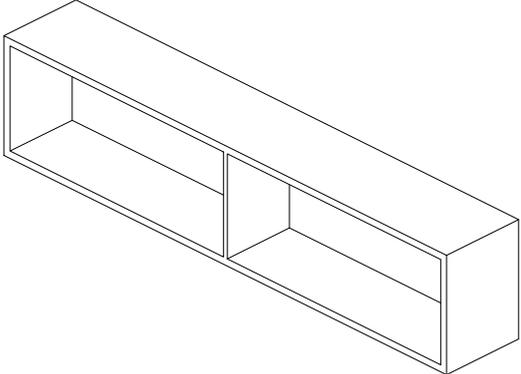
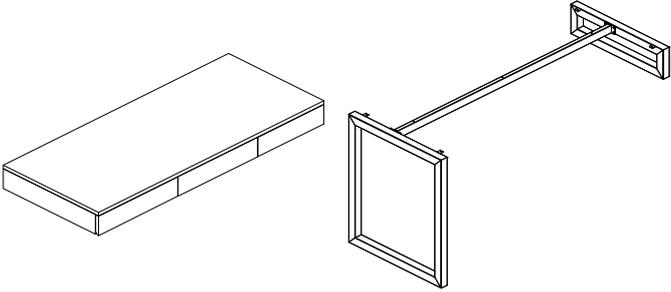
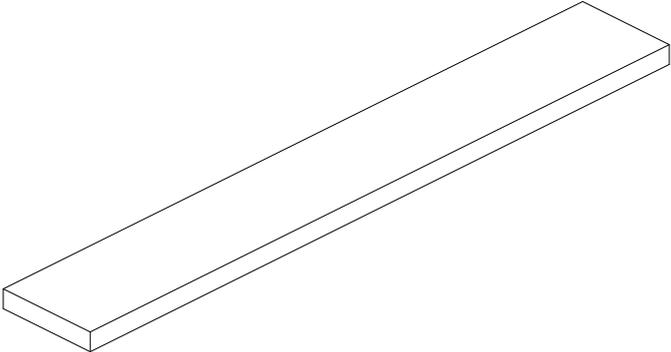
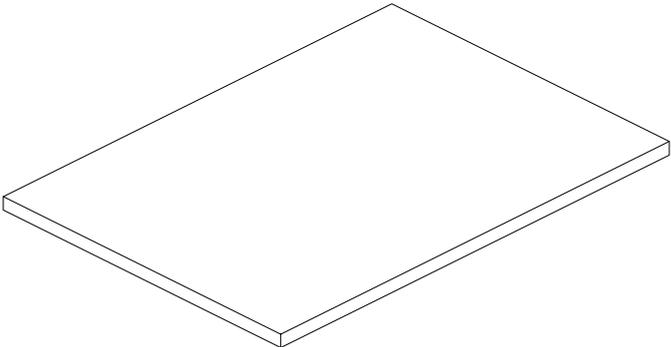
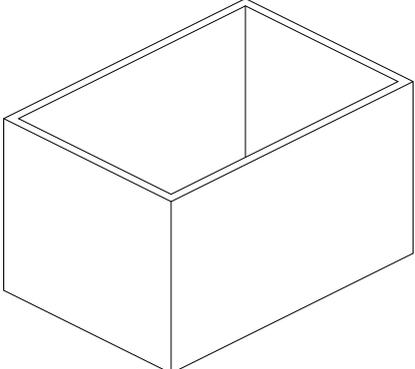
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
ROOF SHINGLE - UNDER 1	UNDER 1		2
ROOF SHINGLE - UNDER 2	UNDER 2		2
ROOF SHINGLE - ORIGINAL	A391-RS		18
ROOF SHINGLE - CUT	CUT 1		18
ROOF SHINGLE - CUT	CUT 2		18
ROOF SHINGLE - RIDGE CAPPING	A391-R-RC		28
BITUMEN & HOUSE WRAP			
BITUMEN ROLL	A391-BITUMENROLL		2

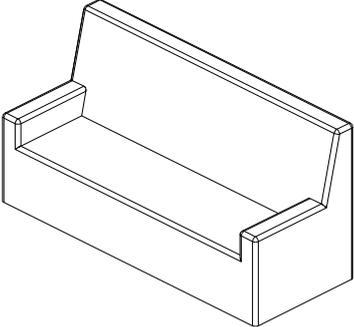
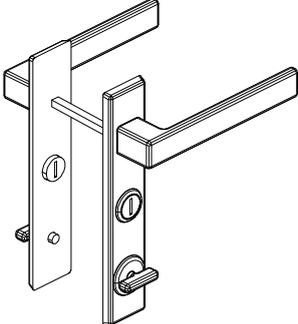
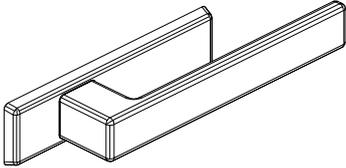
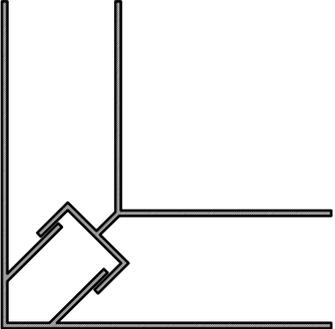
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
HOUSE WRAP ROLL	HW		1
NAIL BOX	NAIL		1
FURNITURE			
CLOSET A	A391-FUR1A		1
CLOSET B	A391-FUR1B		1
LARGE BOOKSHELF	A391-FUR5		1

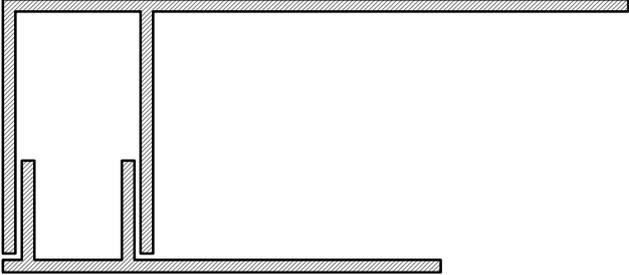
COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
SMALL BOOKSHELF	A391-FUR6		1
DESK	A391-FUR4		1
TV SHELF	A391-FUR8		1
COFFEE TABLE A	A391-FUR7A		1
COFFEE TABLE B	A391-FUR7B		1

COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
SOFA BED	A391-FUR3		1
DOOR & WINDOW			
MAIN DOOR HANDLE	MD-HANDLE		1
WINDOW HANDLE	WD-HANDLE		3
PU - ALU SIDING			
ALU CORNER			4
ALU INVISIBLE TRIM			6

COMPONENT INFORMATION

NAME	SKU	IMAGE	QTY
ALU END TRIM			19
ALU MAIN SIDING			37

TOOLS INFORMATION

NAME	QTY	LOCATION
Bolt 2/5" x 2 1/5"	30	A391-TOOLS
Bolt 2/5" x 1 1/2"	40	
Bolt 2/5" x 3"	100	
Bolt 2/5" x 2"	50	
Hex nut	250	
Flat washer	500	
Self-drilling screw 1/5" x 3/5"	30	
House Wrap Tape	4	
Screw 3/20" X 2/5"	1000	
Screw 3/20" X 9/5"	75	
Hole Cap	30	
Screw 3/20" x 4/5"	470	
Vent cover	2	
Outlet cover	1	

TOOLS INFORMATION

NAME	QTY	LOCATION
Silicon Gun	1	A391-TOOLS
Silicon Sealant	3	
Titebond Sealant	3	
Paper Tape	5	
Silicon Controller	1	
Level Ruler 24"	1	
Tap Measure 16'	1	
Rubber Hammer	1	
Paper Cutter	1	
Drill bit 5F	1	
Drill bit 20F	1	
Wrench	1	
Adjustable Wrench	1	
Staple Gun	1	
U-pin	2	
Steel Drill Bit	2	
Hex pipe	1	
Hand Gloves	2	
Reinforced Cutter	1	
Bossil Glue	5	
Bossil Sealant Gun	1	

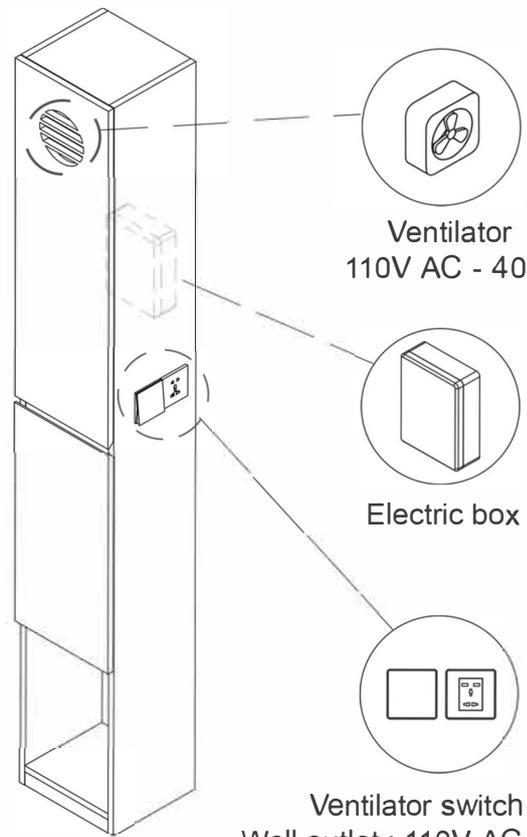
Electrical devices in Work Pod

Versatile

- RCB (Residual current breaker) : 1
- Wall outlet : 5 (Universal wall sockets)
- Ceiling light switch : 1
- Ceiling light : 4
- Ventilator switch : 1
- Ventilator : 1
- Ethernet wall port : 2

NOTE:

- Maximum voltage : 110V AC (US standard)
- Maximum current : 25A
- Maximum power dissipation : 2750W

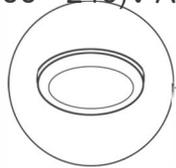


Ventilator
110V AC - 40W

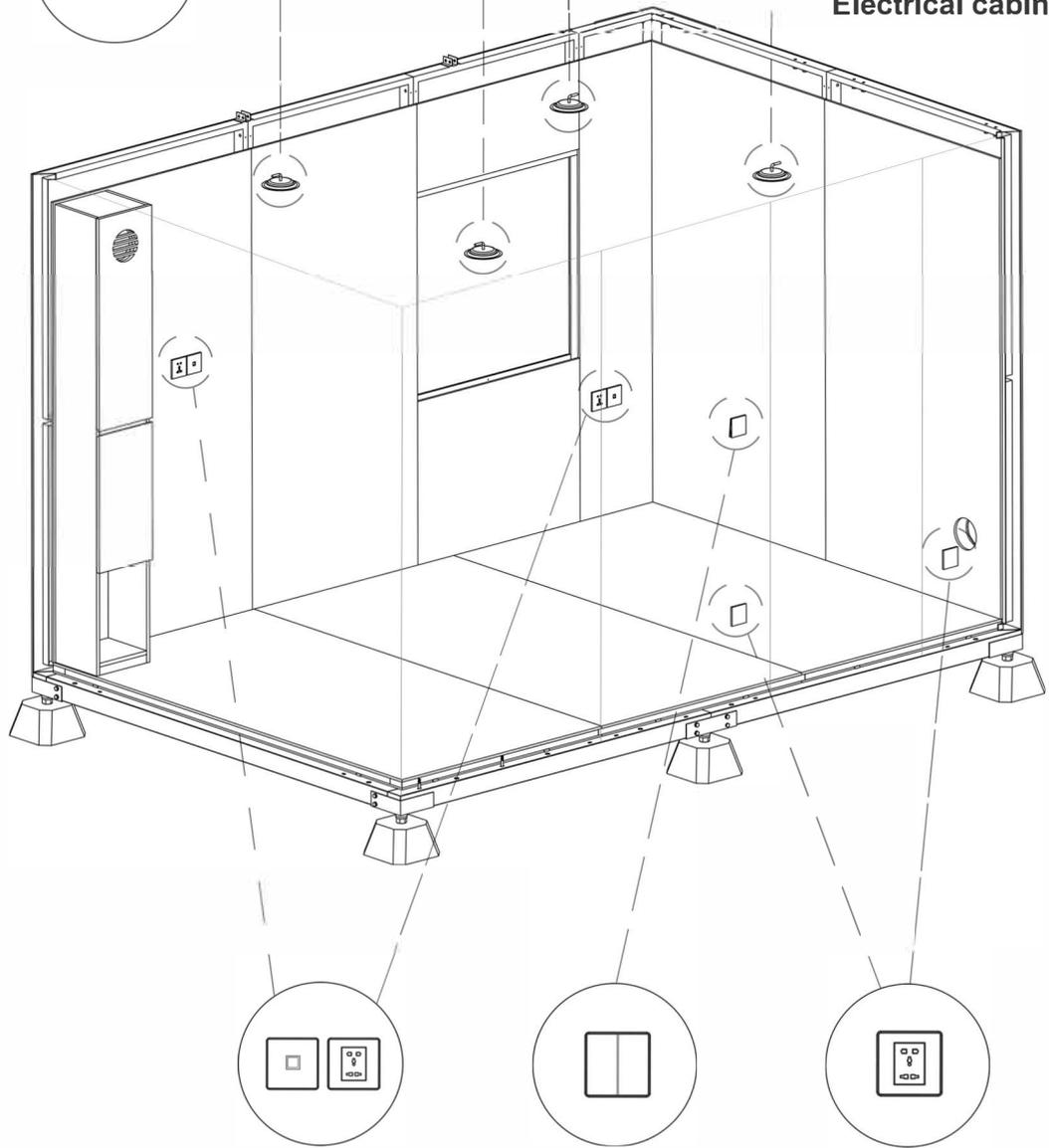
Electric box

Ventilator switch
Wall outlet : 110V AC -15A
USB port : 5V DC - 2A

Ceiling light 12W
(100 - 240)V AC



Electrical cabinet



Ethernet wall port
Wall outlet : 110V AC -15A

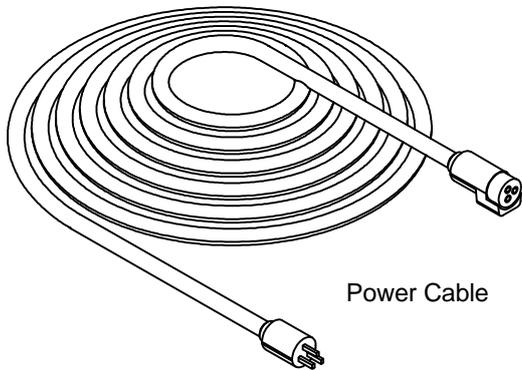
Ceiling light switch

Wall outlet : 110V AC -15A

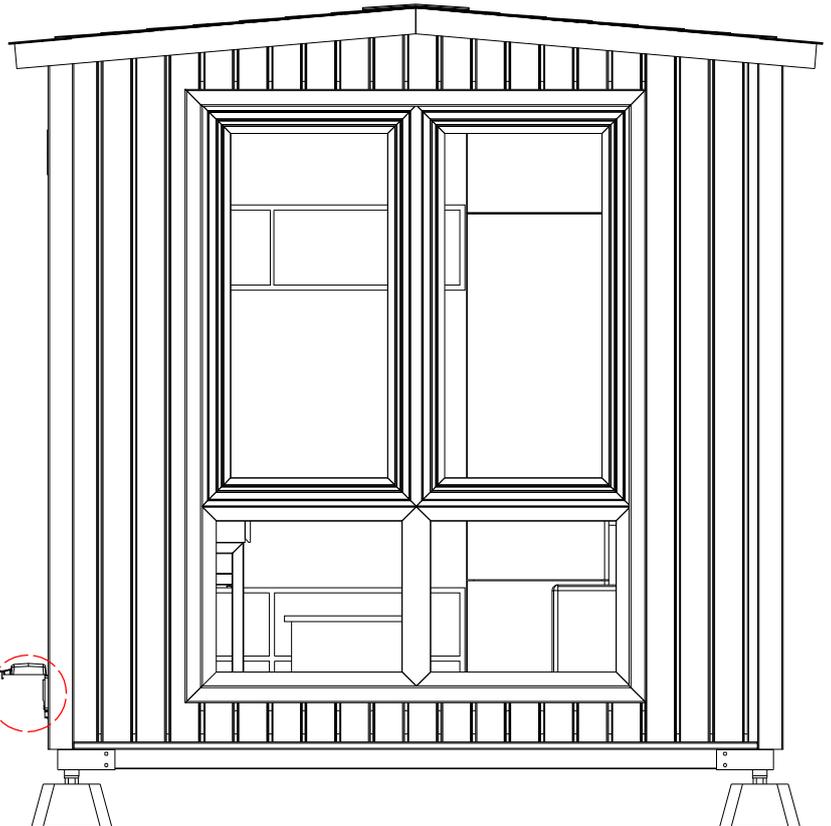
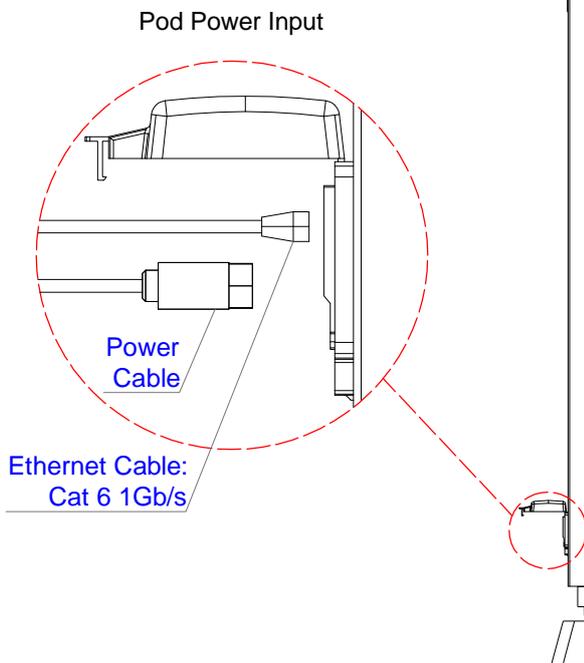
Ethernet wall port
Wall outlet : 110V AC -15A

Connecting Work Pod Versatile to your power supply:

A 66ft power cable is provided, with 2 connectors – 1 that connects to the Work Pod Versatile, and one that connects to your main power supply. Your power supply should be at least 20A at 110 VAC 50Hz/60Hz. If you do not have an outlet which can supply this minimum, an electrician will be able to assist you.



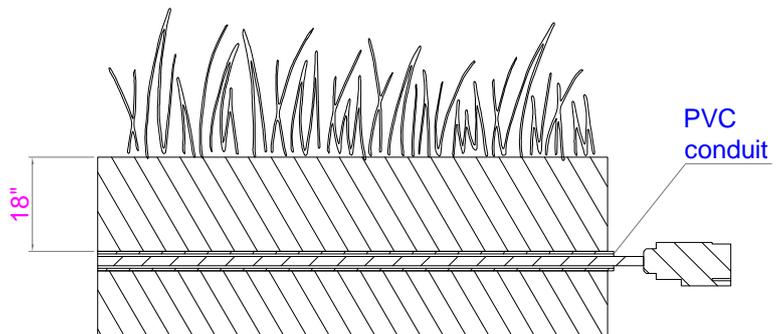
Power Cable



The cable should be connected directly from the main power supply to Pod, and hooked up through the consumer unit installed in the Work Pod Versatile.

If the cable is to be buried underground, it should be used with a PVC conduit, and buried at a depth of 18" beneath paths or patios, and 30" below grass and flowerbeds. If the distance between Pod and the main power supply is further than the cable (66ft), you will need an outlet extender with waterproof connectors.

Alternatively, this cable can be hung on a pole if there is only a short distance between Pod and the main power supply.

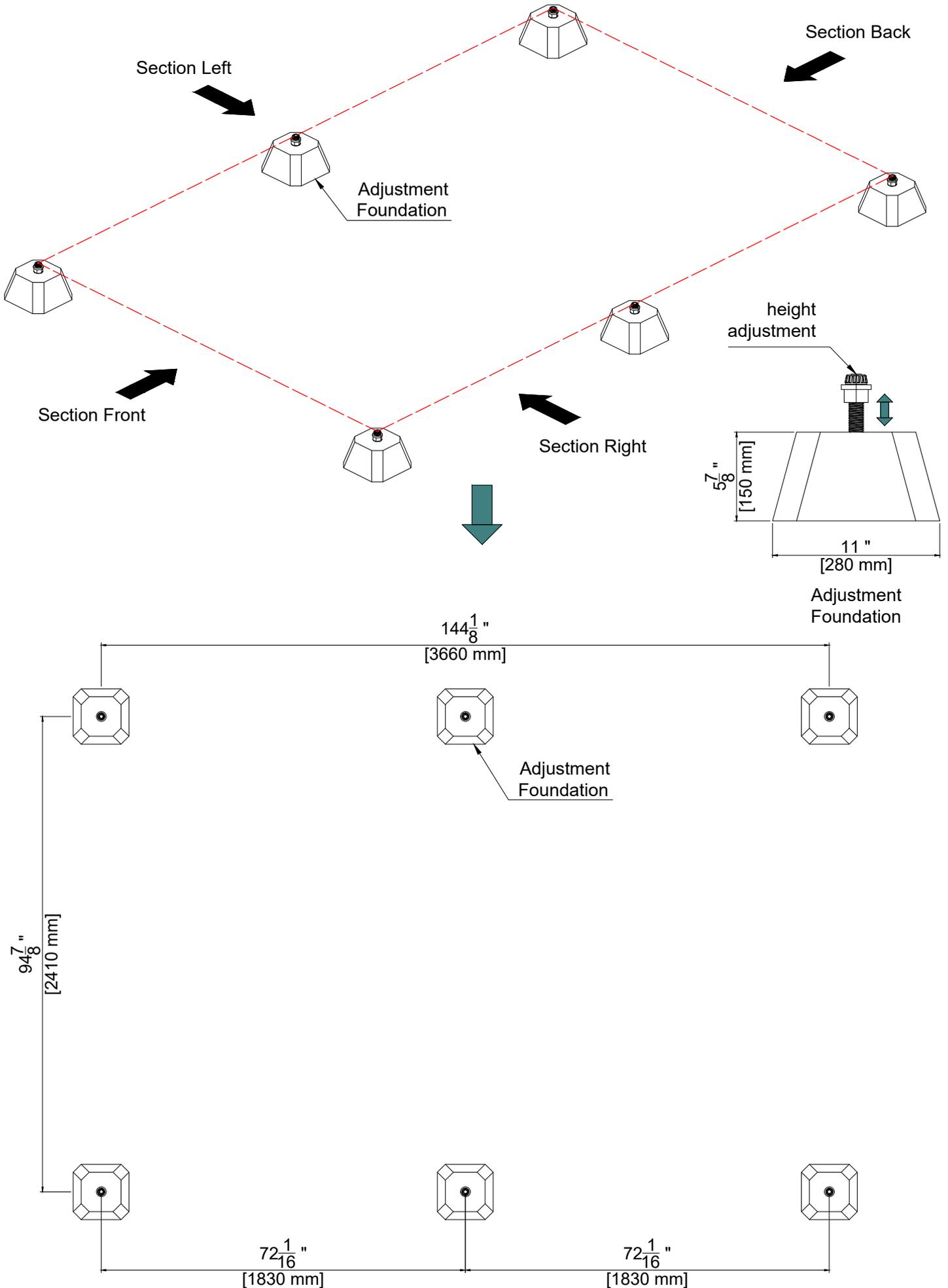


FOUNDATION & BASE FLOOR ASSEMBLY

FOUNDATION & BASE FLOOR ASSEMBLY

STEP 1

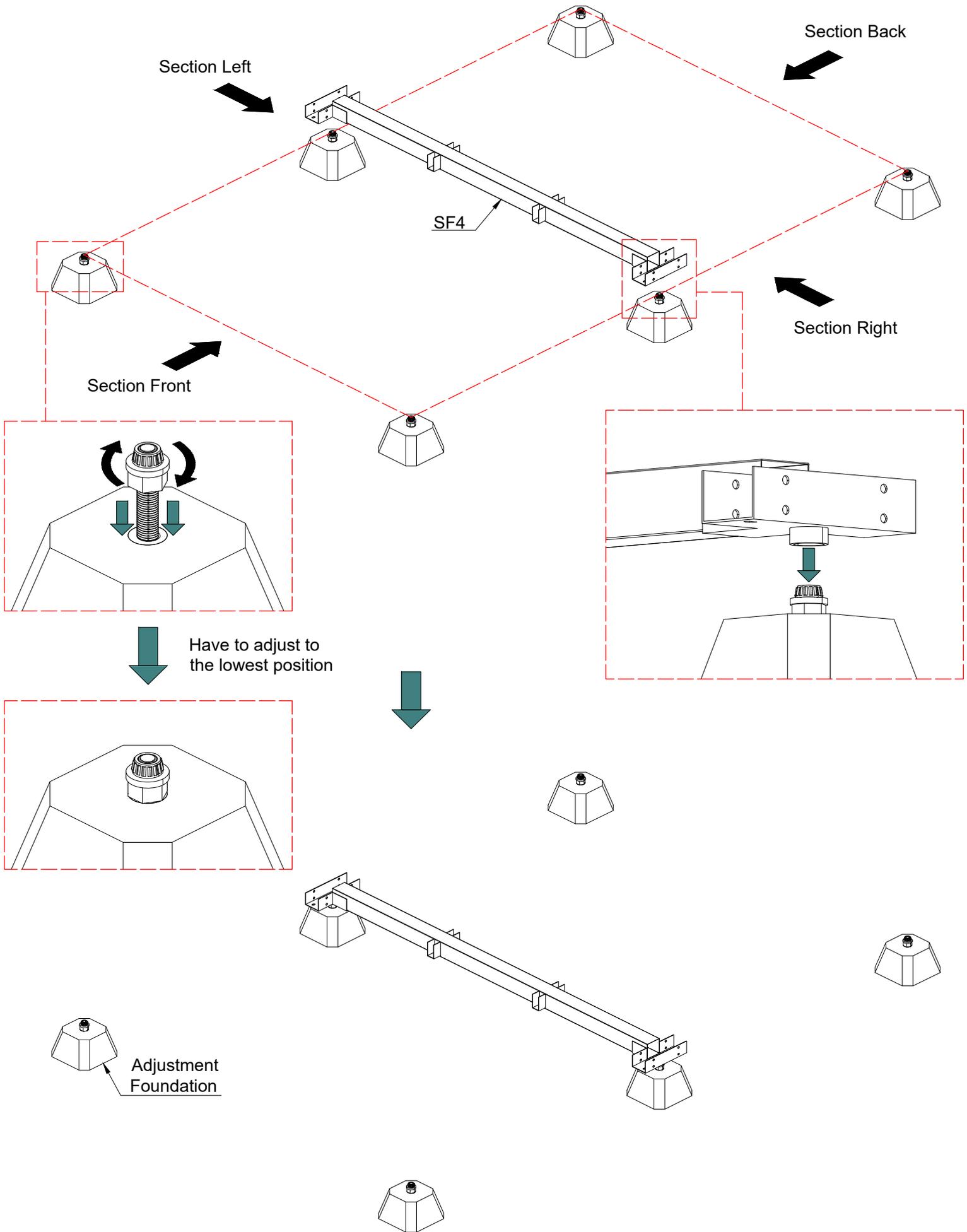
Place the **Adjustment Foundation** in position and make sure the distances between them adhere to the ones in the figure below.



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 2

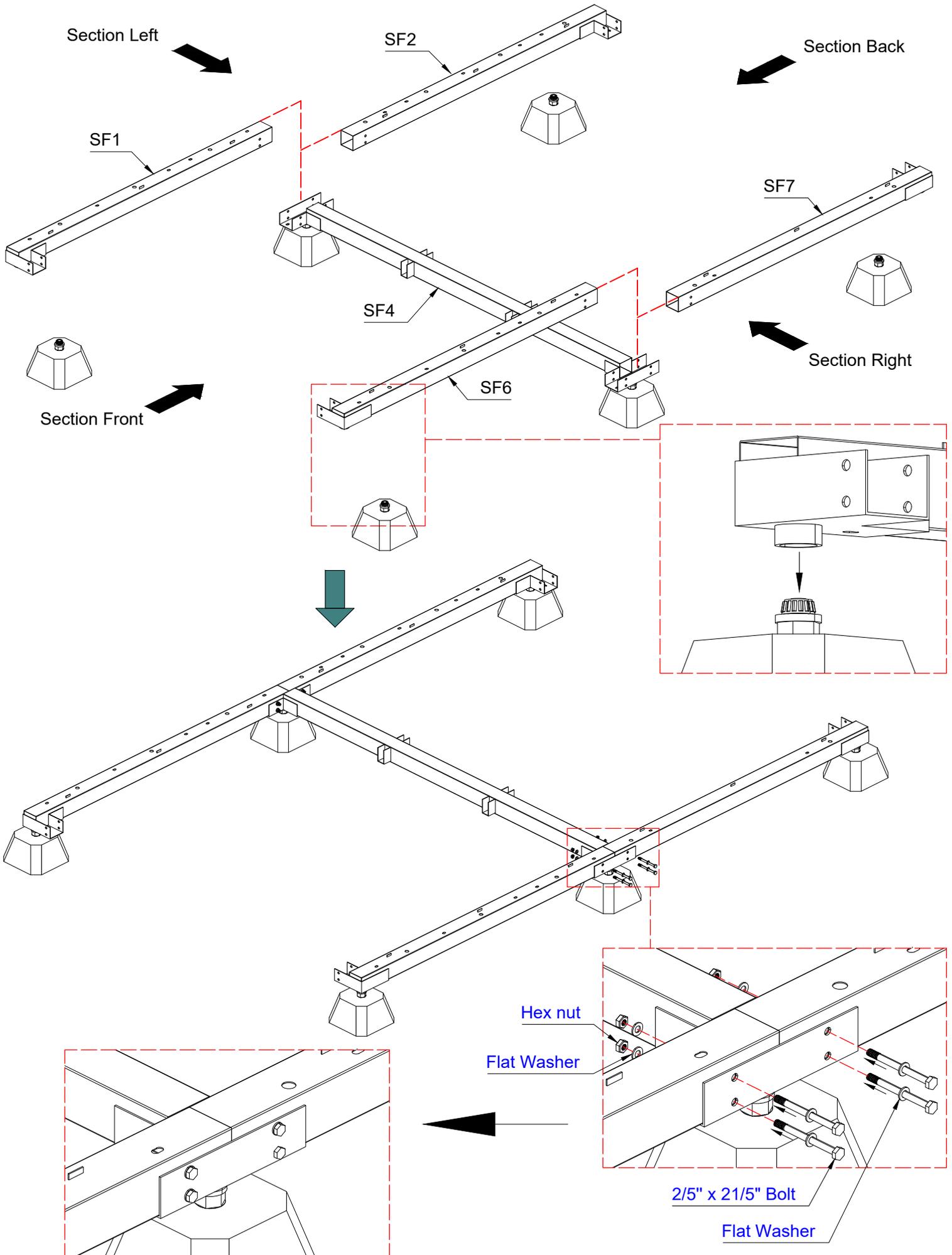
Adjust the **Adjustment Foundation** to the lowest level. Place the SF4 slat like the figure below. (Note: Install the pad to match the bearing on the **Adjustment Foundation**).



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 3

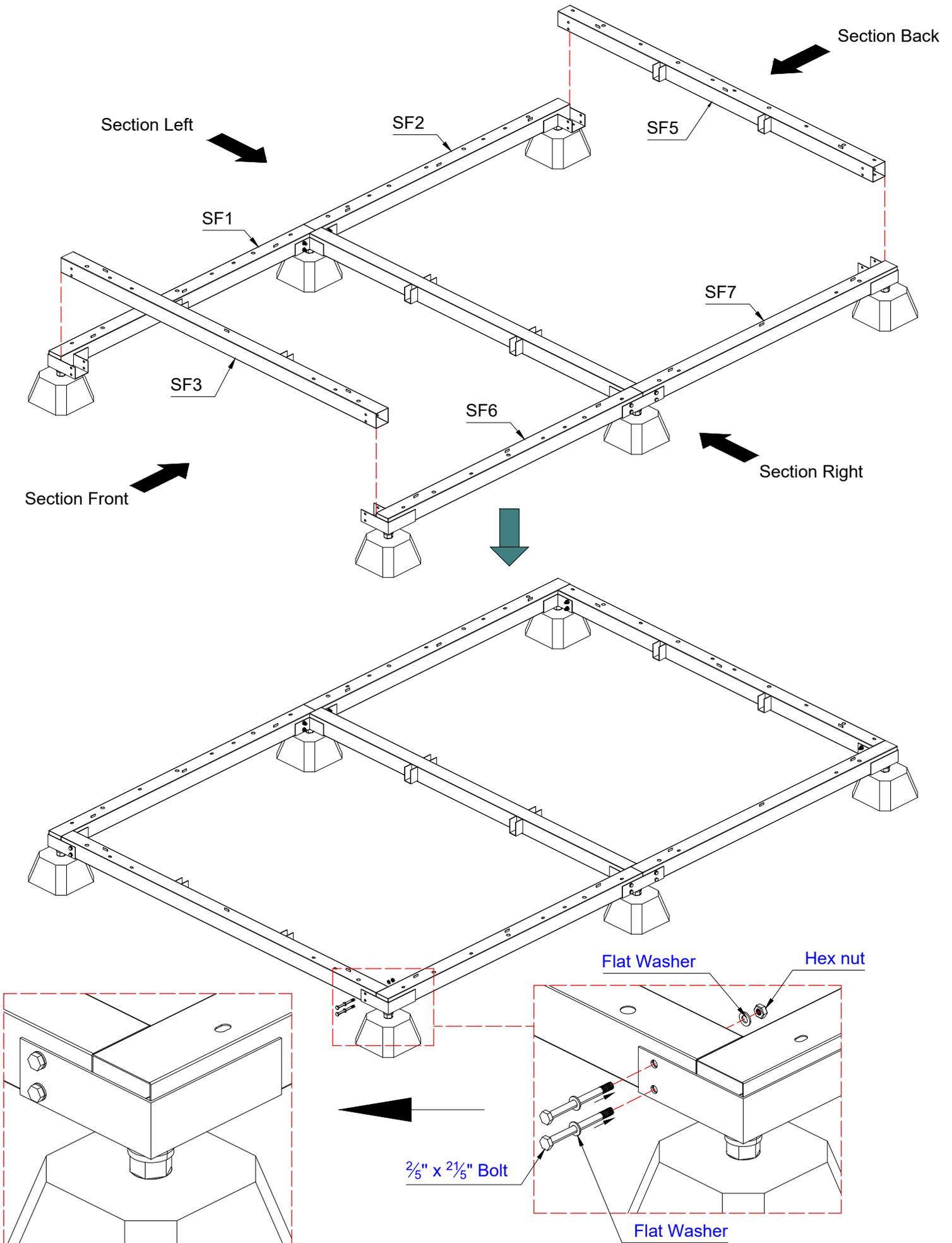
Similar to slat SF4, place slat SF1, SF2, SF6, SF7 into position and connect with bolts. (note: bolt screw don't tight).



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 4

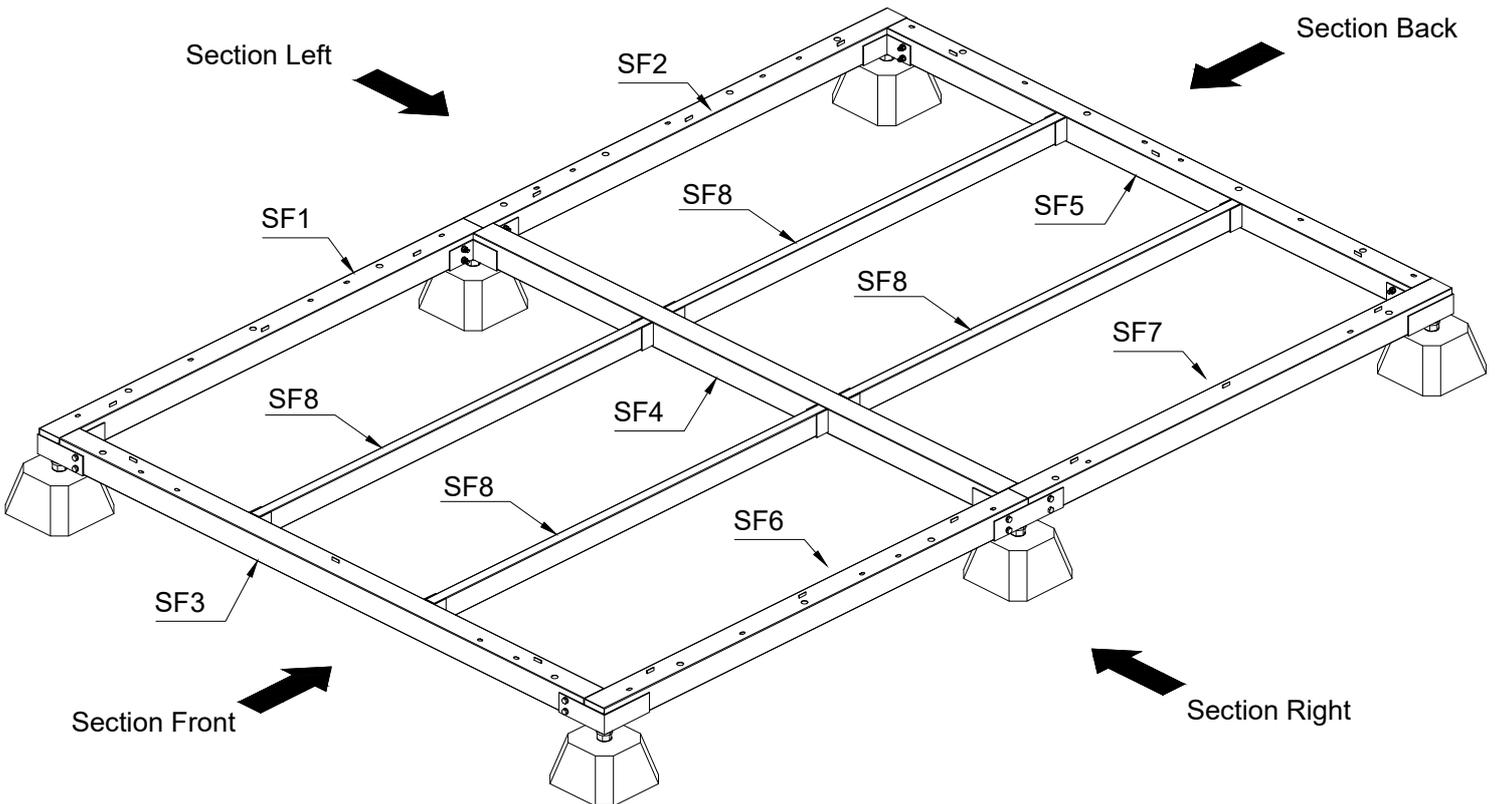
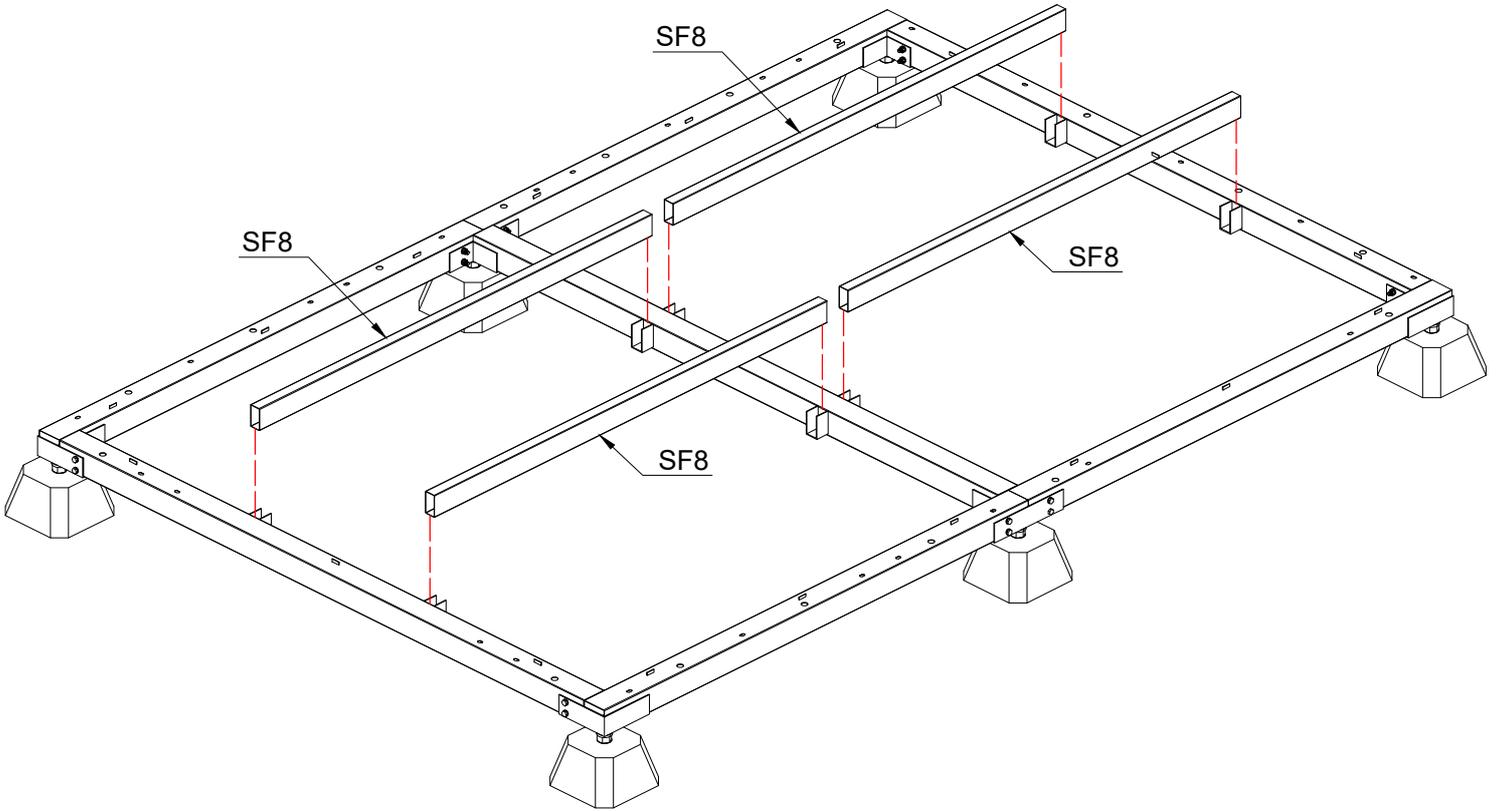
Continue to place SF3, SF5 in position and bolt connections. (note: bolt screw don't tight).



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 5

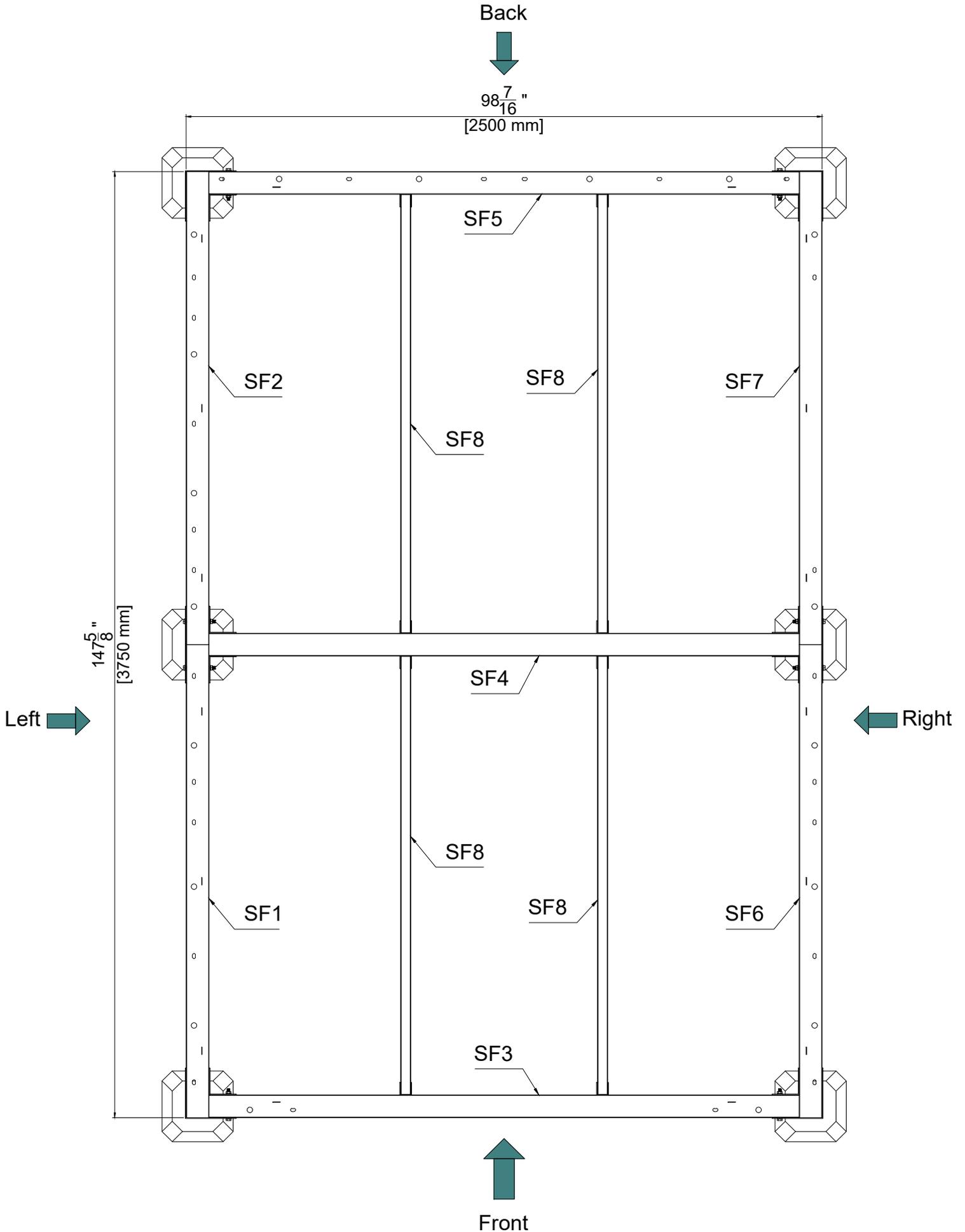
Place the slat SF8 in the patch position.



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 6

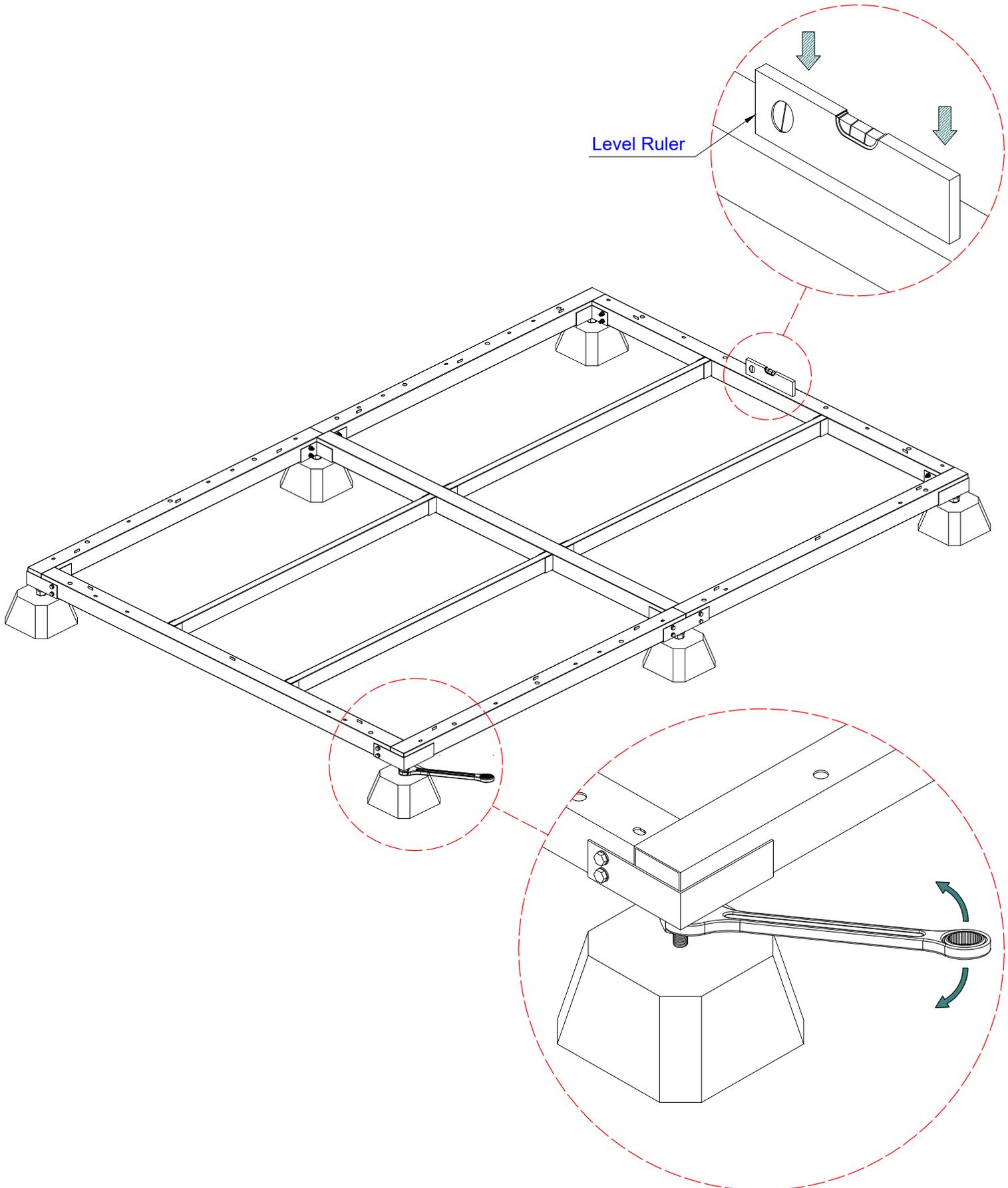
Double check that all slat are in the correct position and orientation (this step is important).



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 7

Important: After you have completed the installation of the steel frame, use a level ruler to check all sides of the frame, making sure all are level.



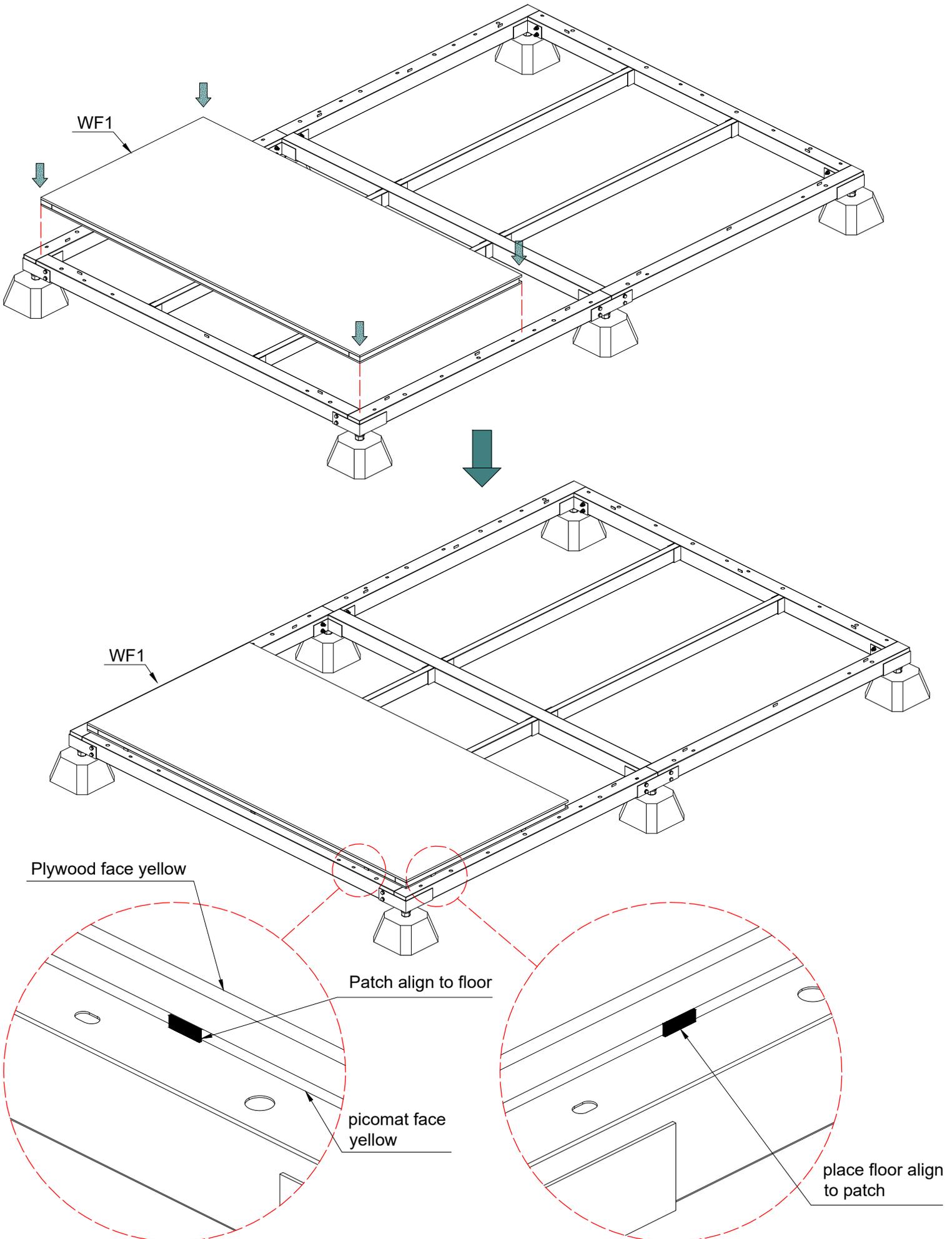
Use a wrench to adjust the height of the concrete.

Checking the size and balance of the steel frame after assembly is extremely important, it helps to avoid many problems later, remember to pay attention.

FOUNDATION & BASE FLOOR ASSEMBLY

STEP 8

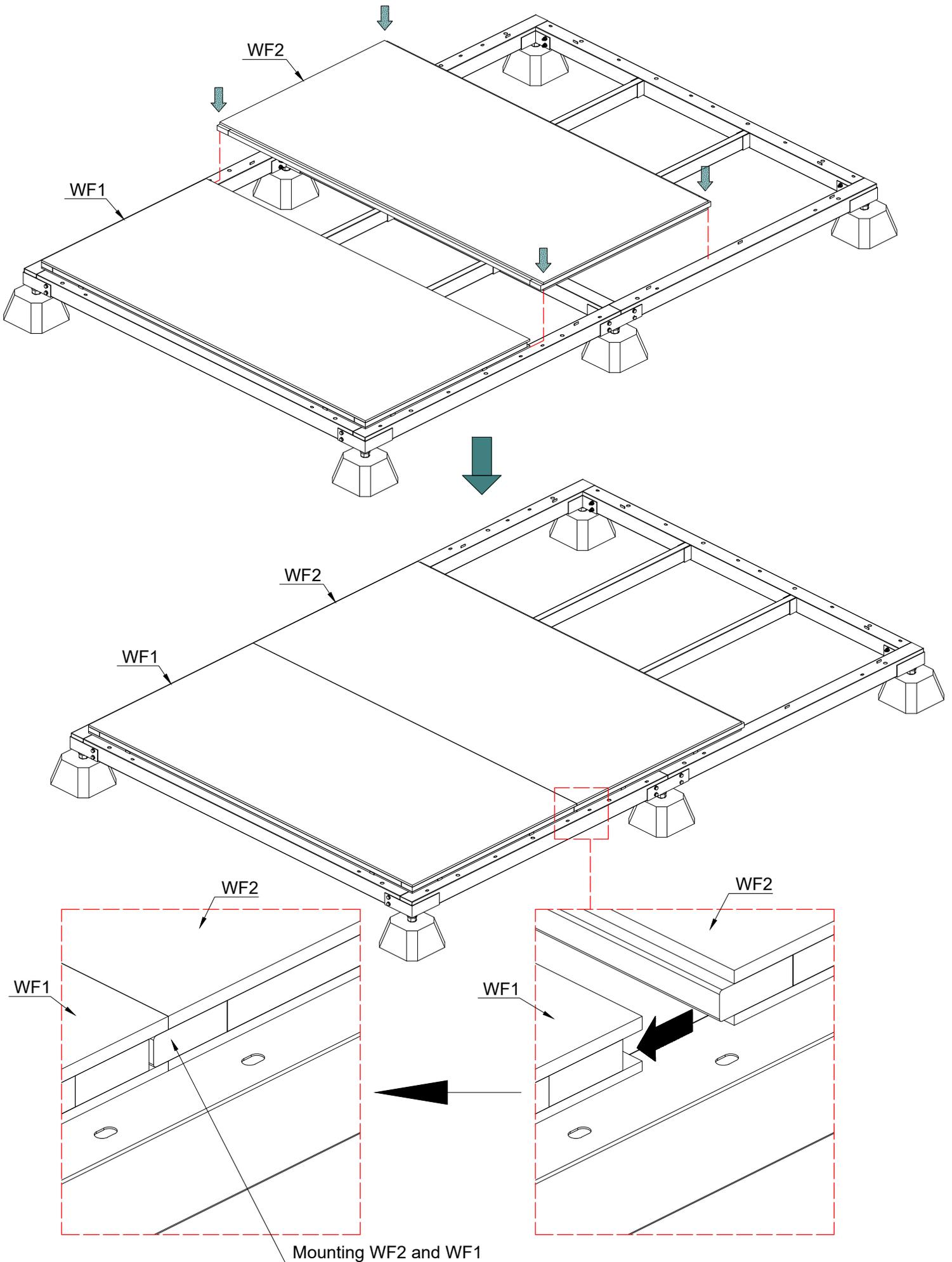
Place the floor WF1 in position like the figure below.



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 9

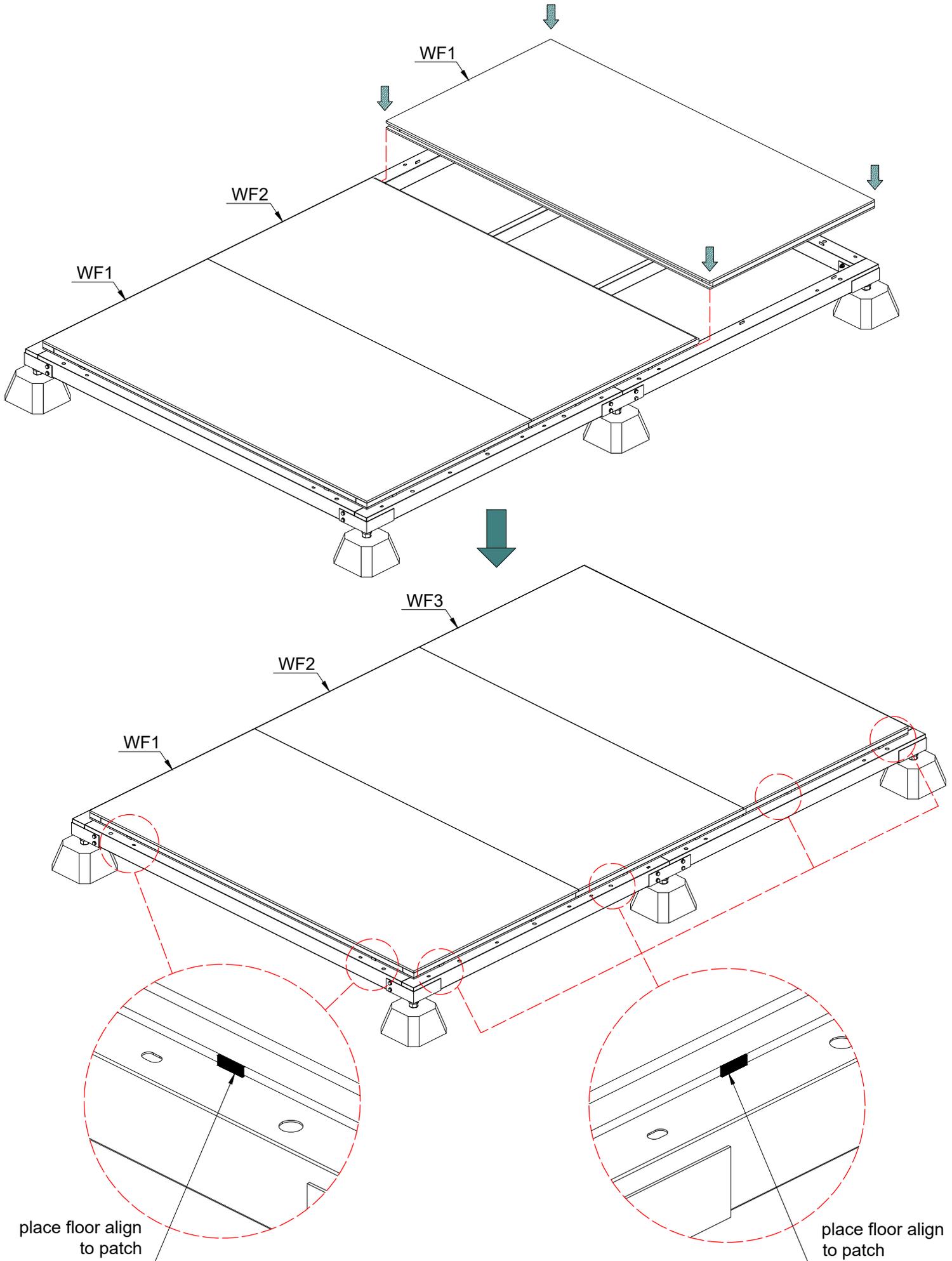
Similar to the floor WF1. Place WF2 in position and push the mount into WF1.



FOUNDATION & BASE FLOOR ASSEMBLY

STEP 10

Similar to the floor WF1, WF2. Place WF1 in position and push the mount it together.

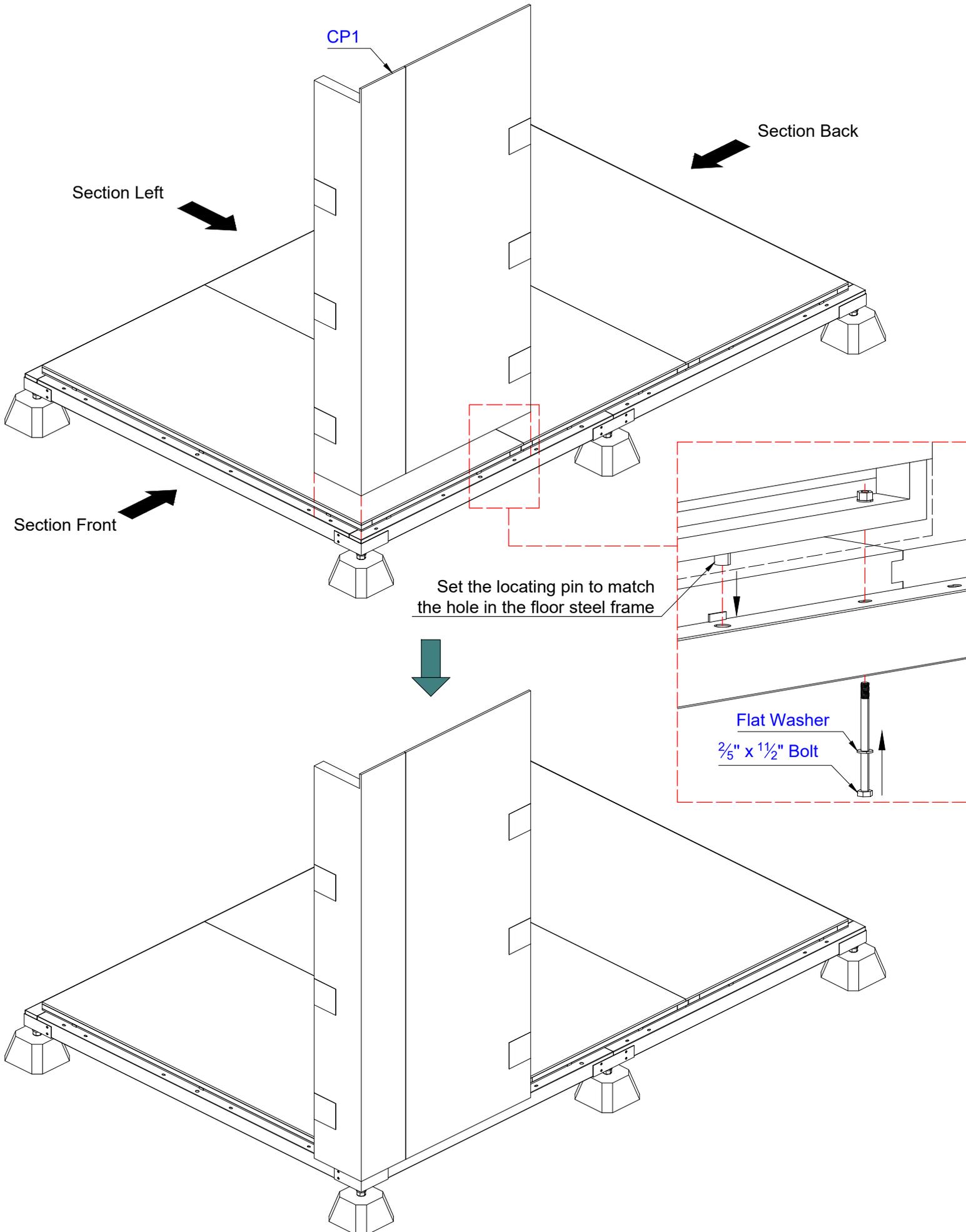


WALL ASSEMBLY

WALL ASSEMBLY

STEP 1

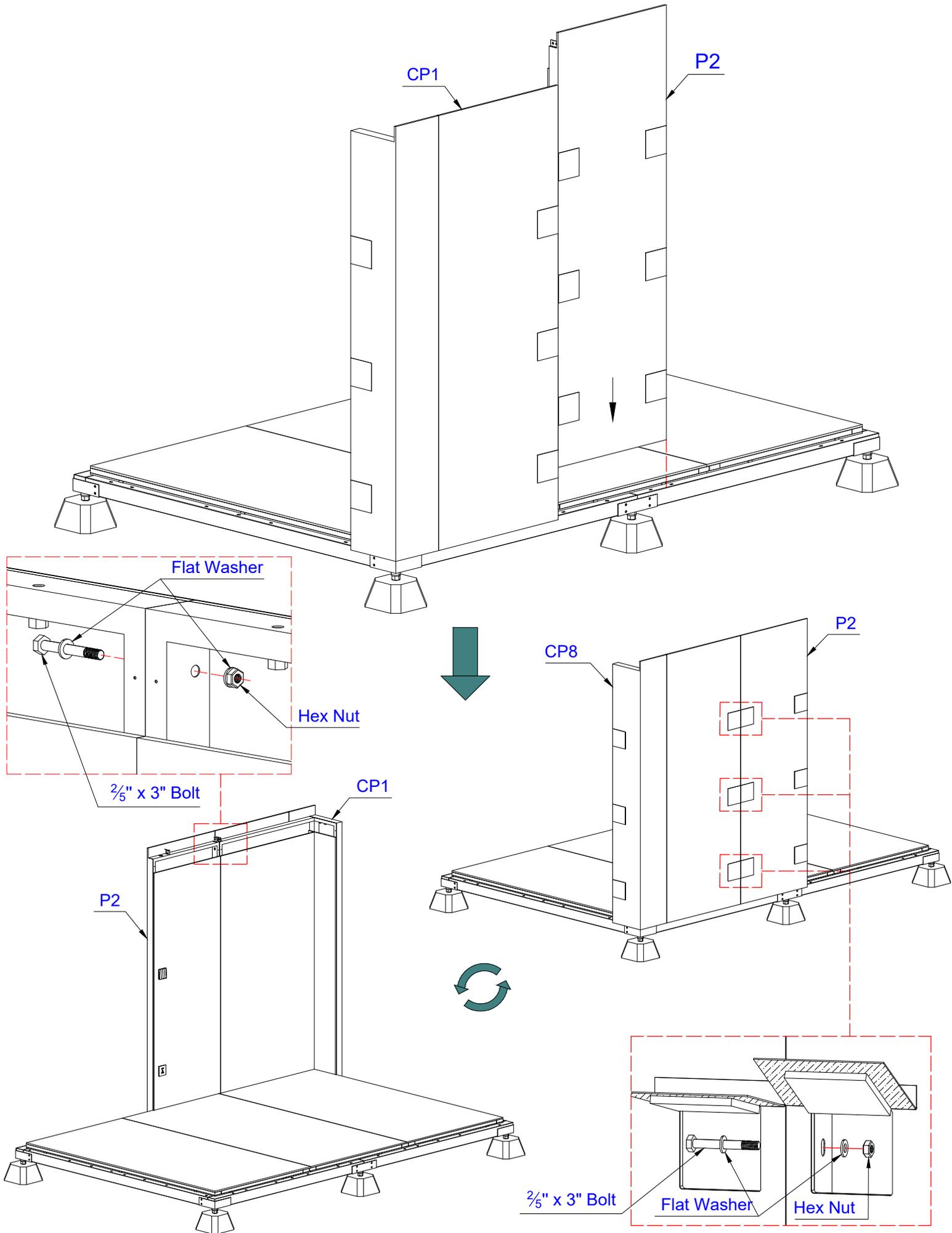
Place the corner partition (CP1) in position. Align the locating pin with the hole available on the floor steel frame and bolt connection. (Note: don't tighten bolts).



WALL ASSEMBLY

STEP 2

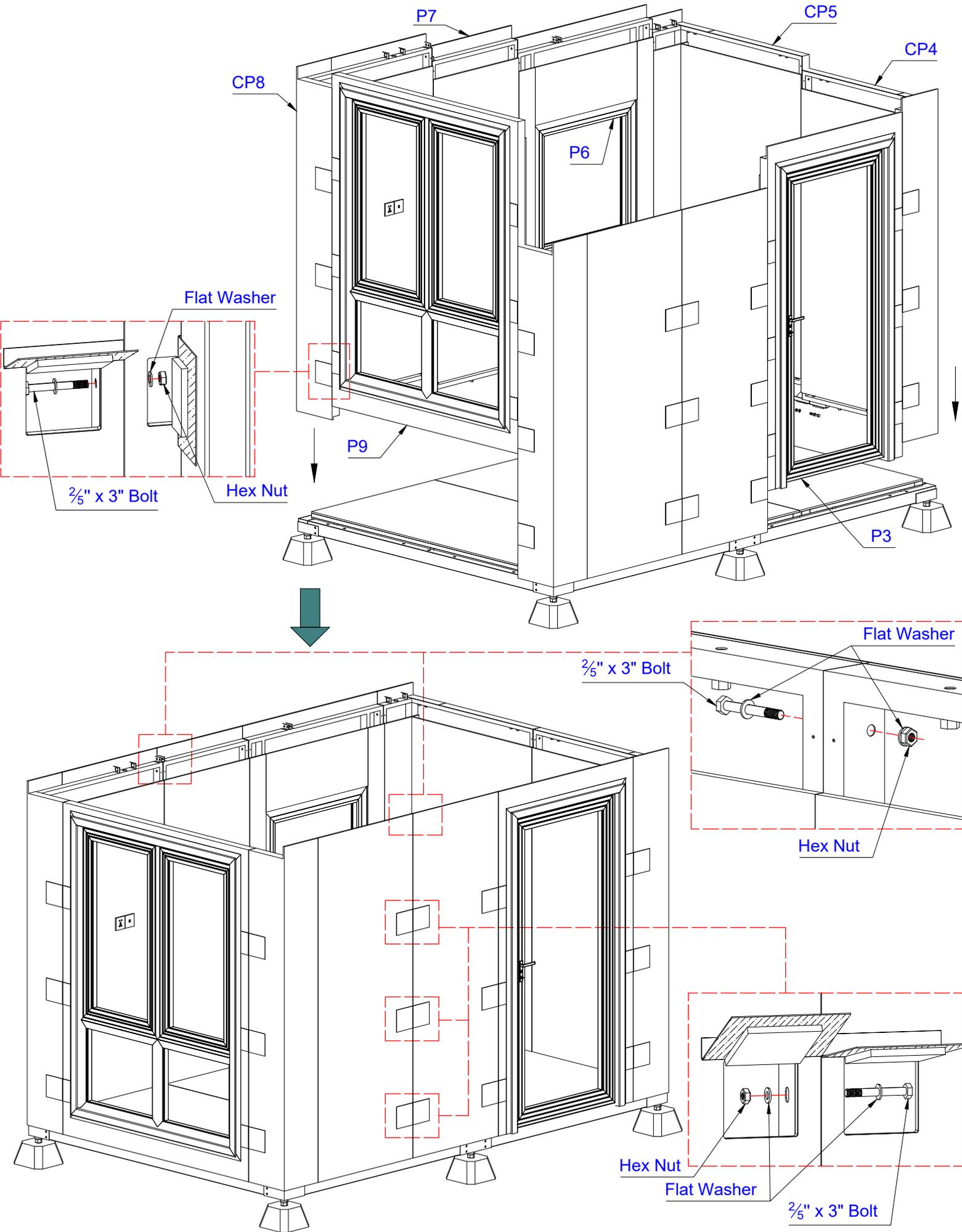
Similar to CP1. Install the partition P2. Connect the two partition CP1, P2 together.



WALL ASSEMBLY

STEP 3

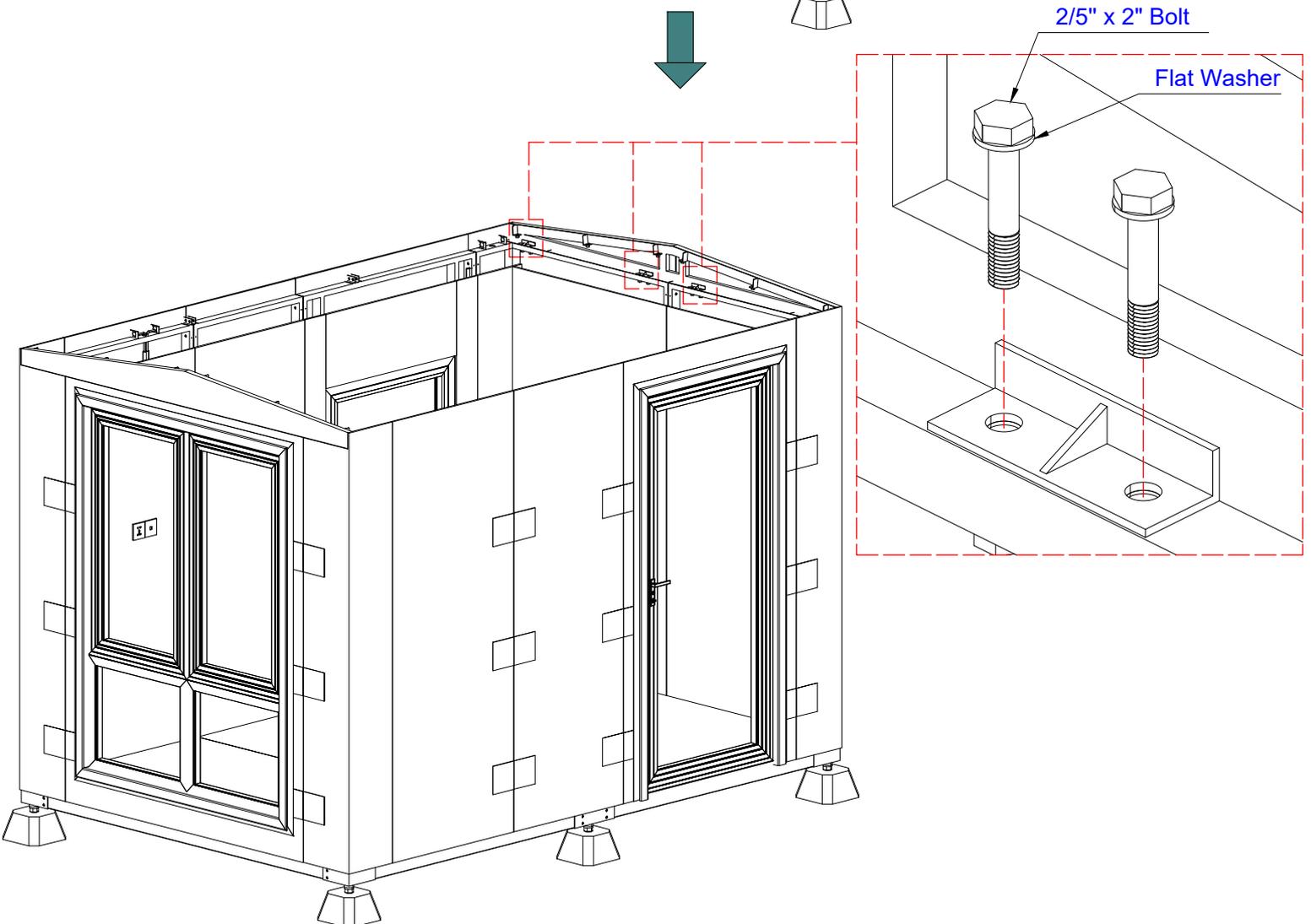
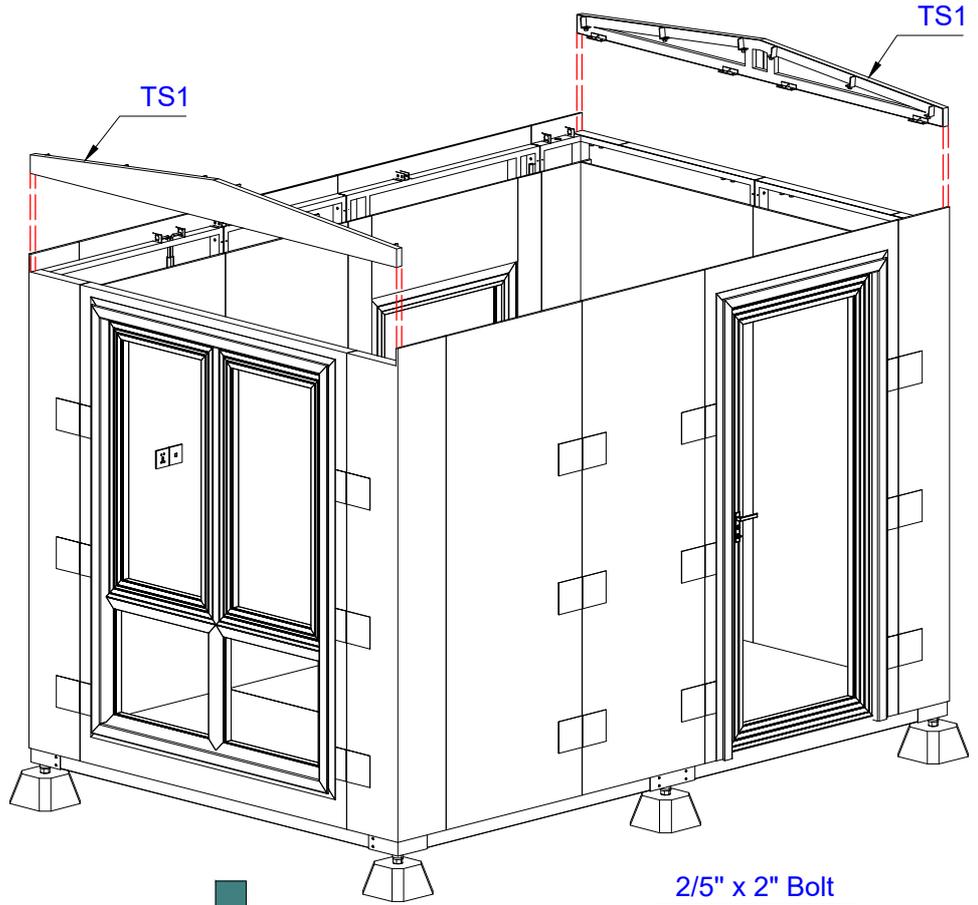
Similar to CP1, P2. place and fix partition P3, CP4, CP5, P6, P7, CP8, P9 with floor steel frame and together.



WALL ASSEMBLY

STEP 4

Place and fix of roof steel farm TS1.

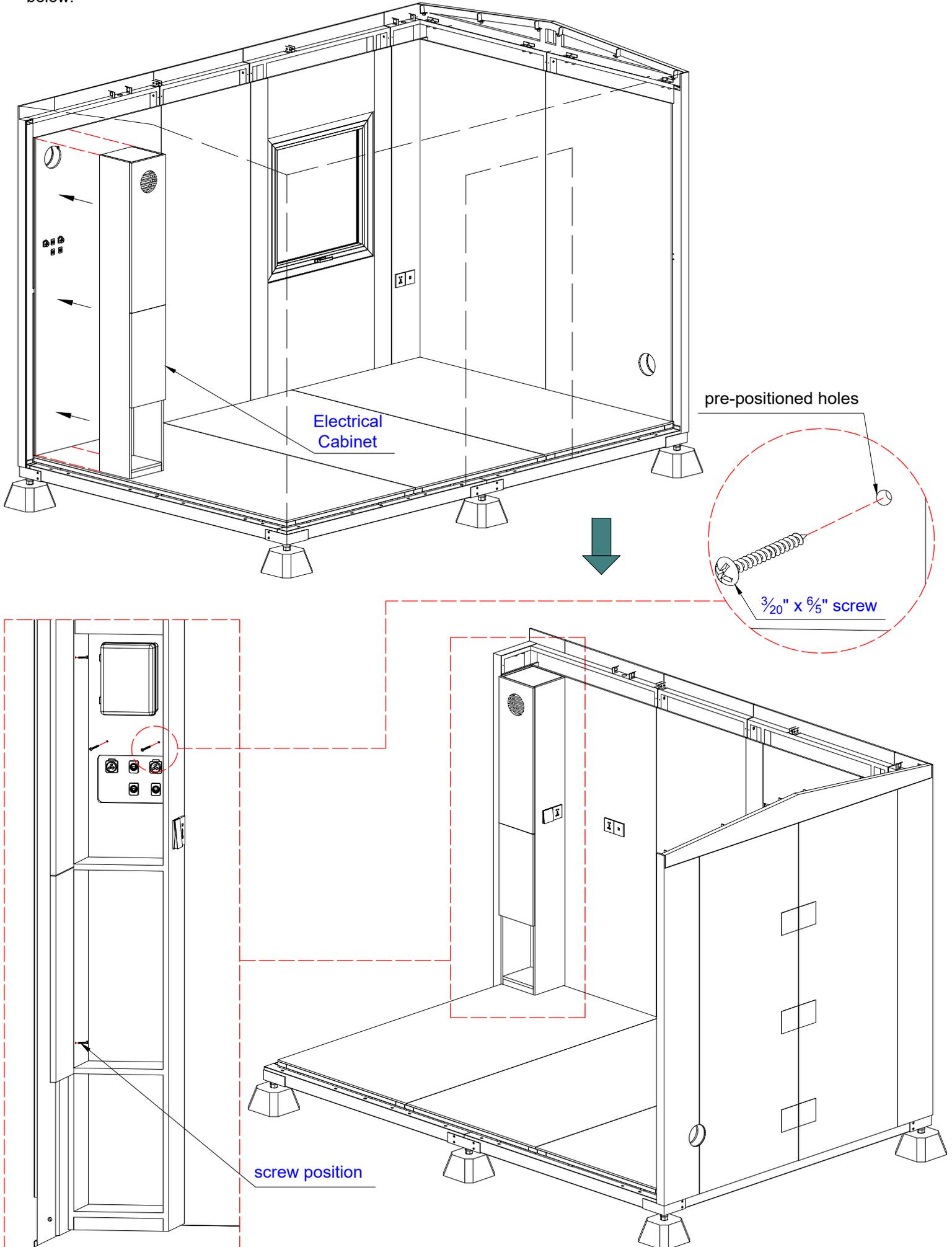


ELECTRICAL ASSEMBLY

ELECTRICAL ASSEMBLY

STEP 1

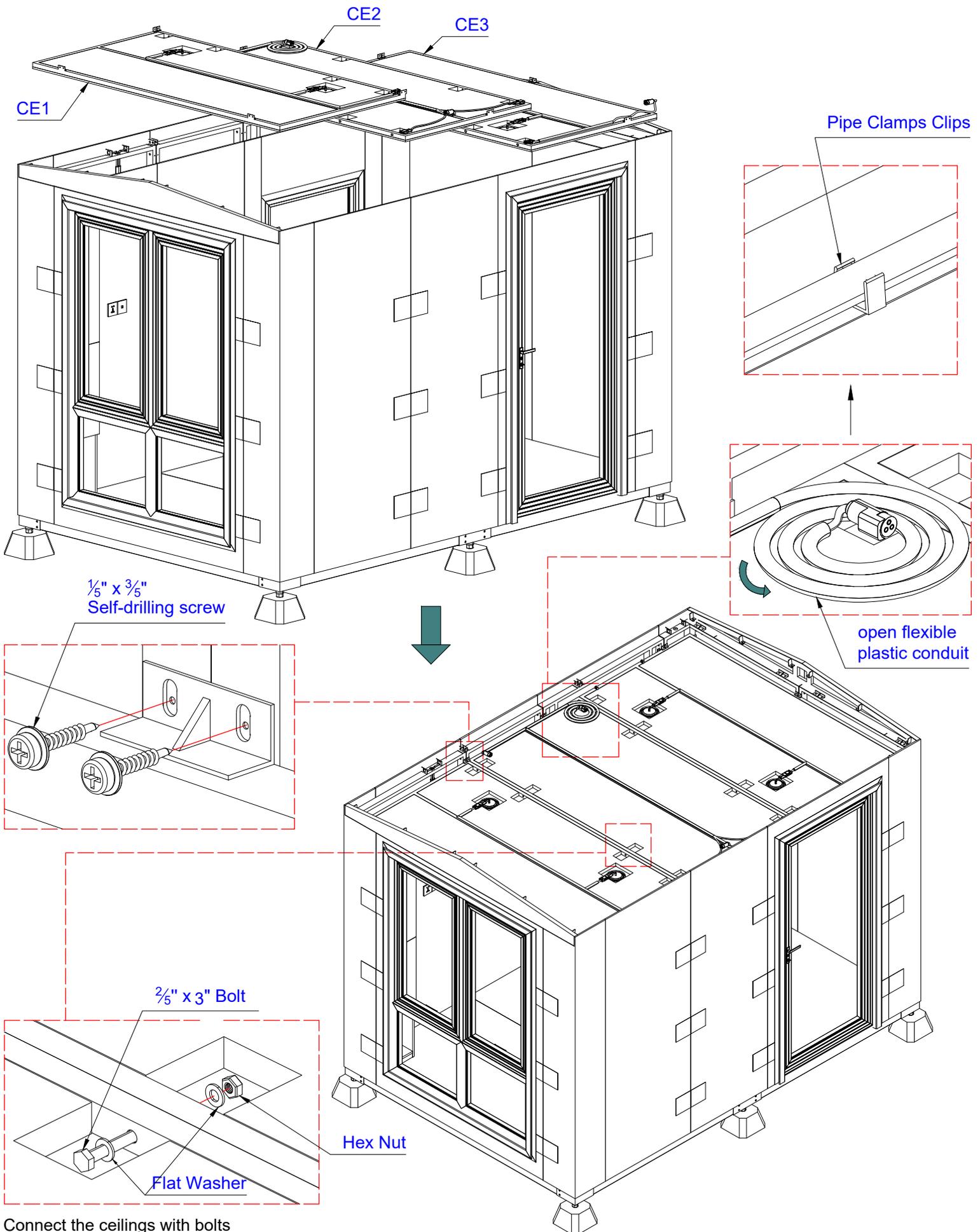
Place the Electrical Cabinet along the CP8 partition, fix the cabinet with $\frac{3}{20}$ " x $\frac{6}{5}$ " screws to the CP8 partition like the figure below.



ELECTRICAL ASSEMBLY

STEP 2

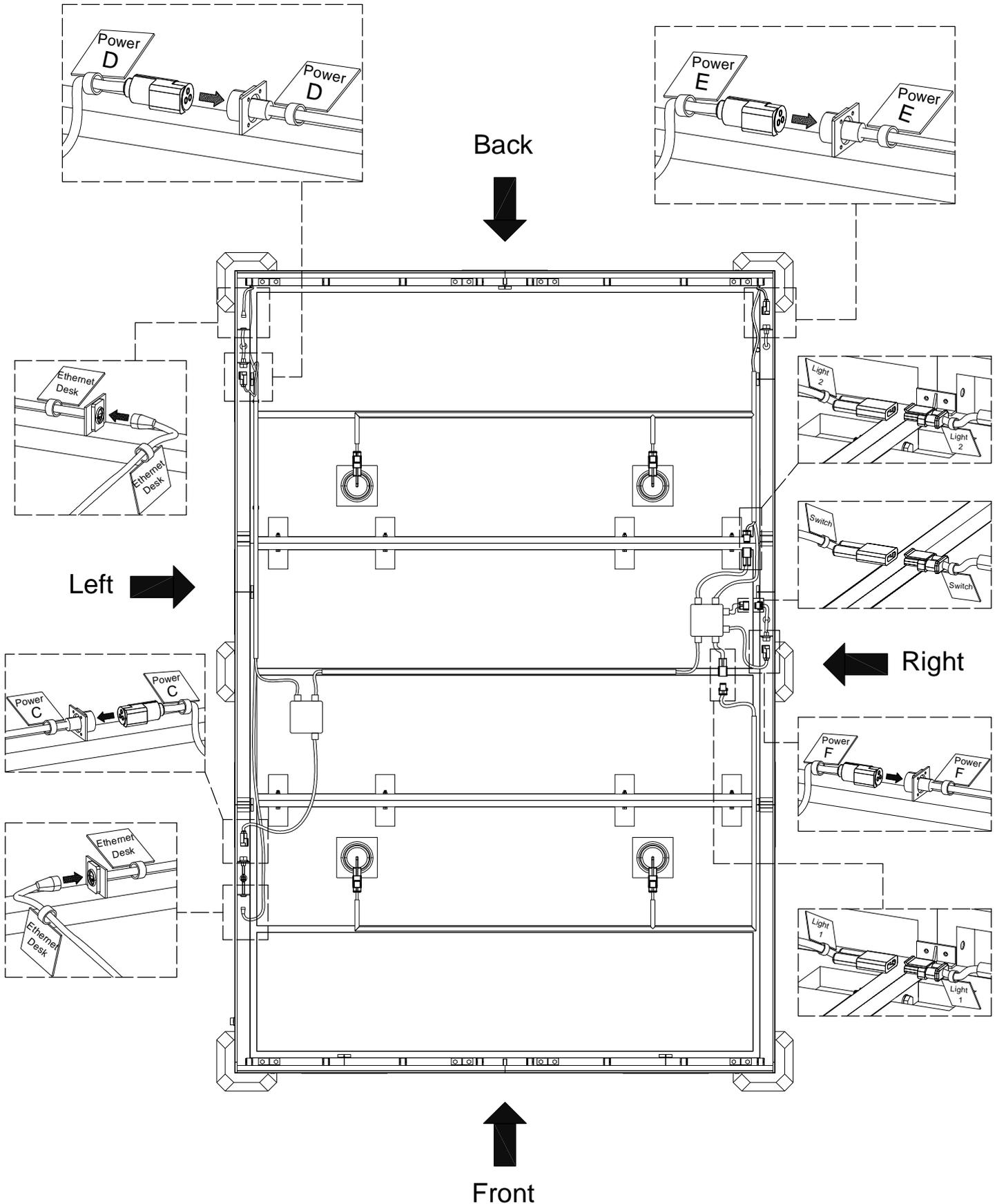
Place the Ceiling (CE3, CE2, CE1) like the figure, fix with $\frac{1}{5}$ " x $\frac{3}{5}$ " Self-drilling screw like the figure below.



ELECTRICAL ASSEMBLY

STEP 3

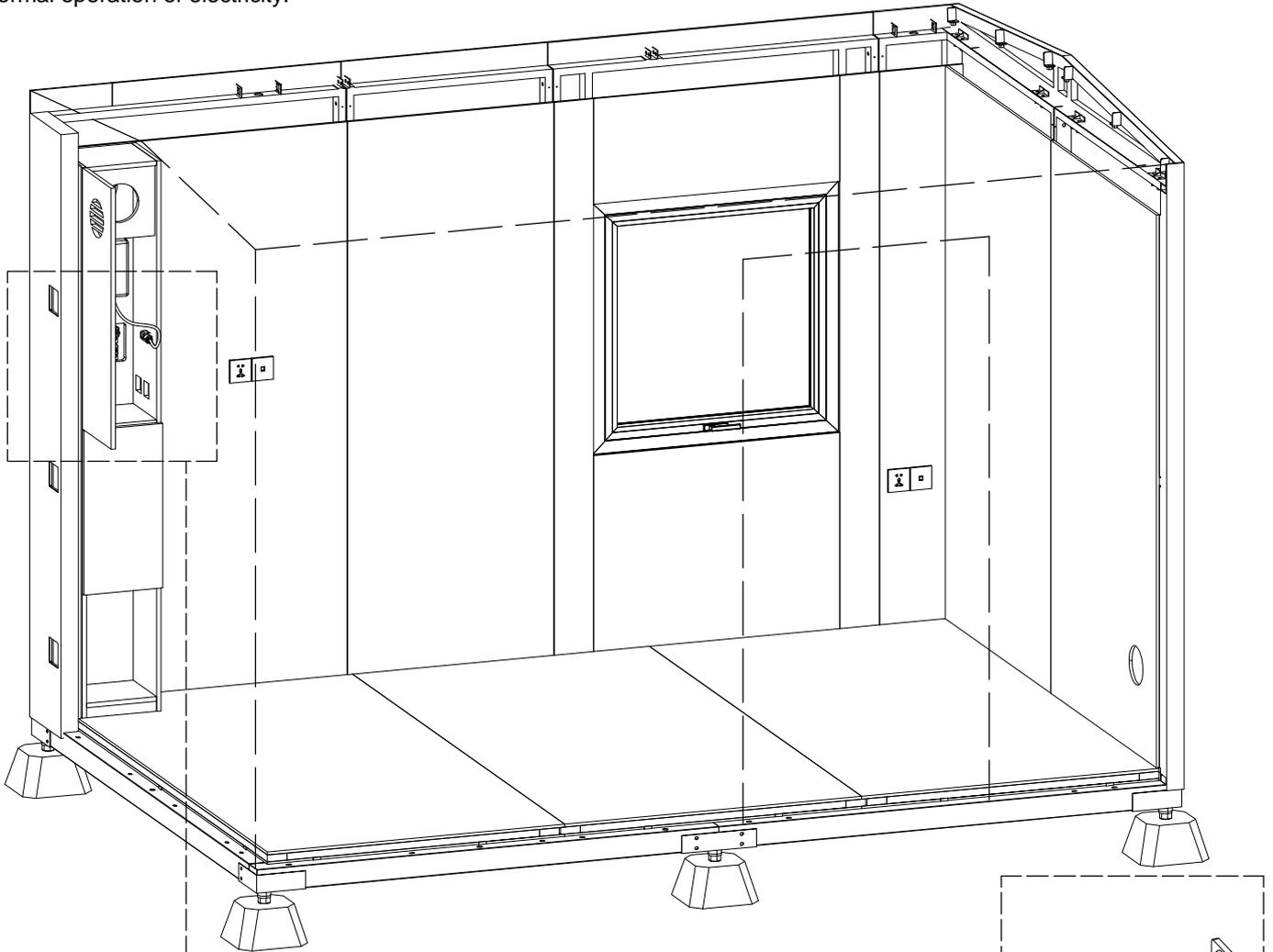
Important: connect the electrical terminals on the ceiling frame according to pairs of stamps with the same symbol, at the positions according to the diagram below.



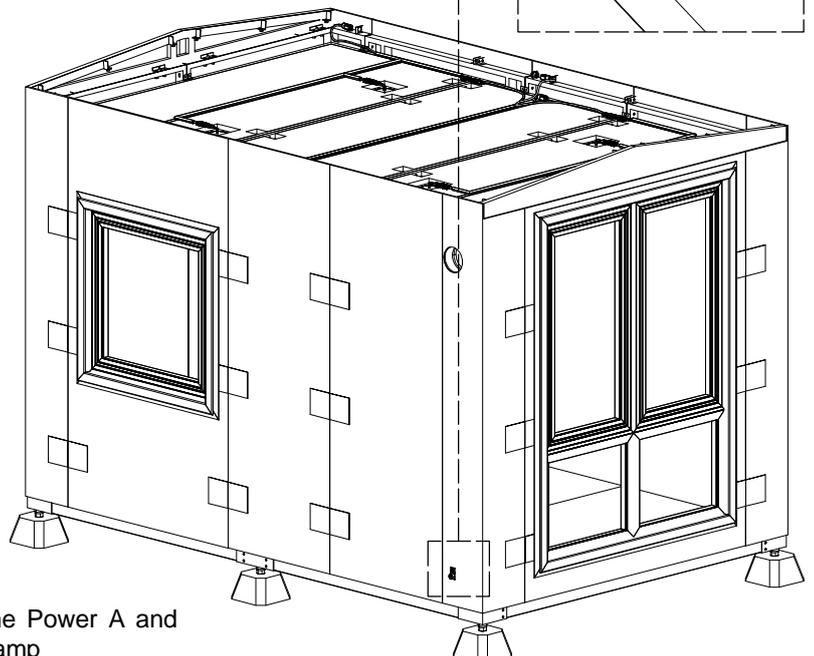
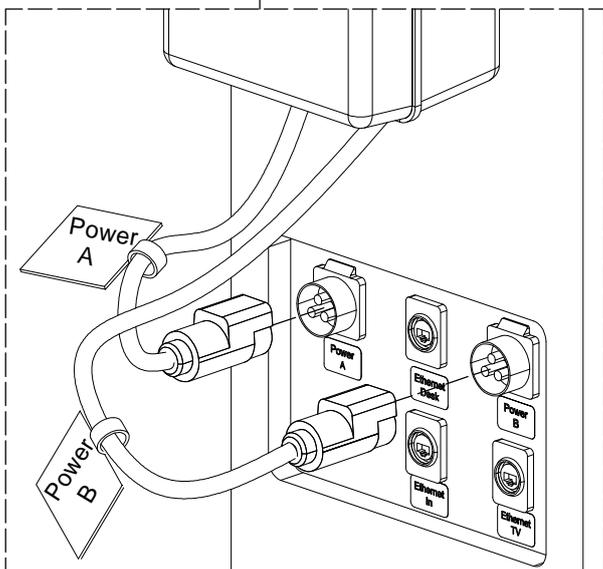
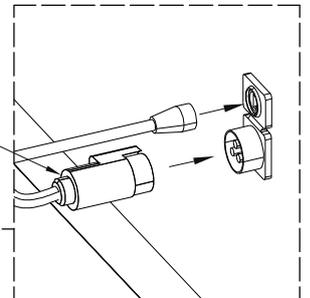
ELECTRICAL ASSEMBLY

STEP 4

Open the Electrical Cabinet and plug in power supply as shown below. Try turning on and off electrical equipment to ensure normal operation of electricity.



IMPORTANT: Plug in the power, turn on all test switches



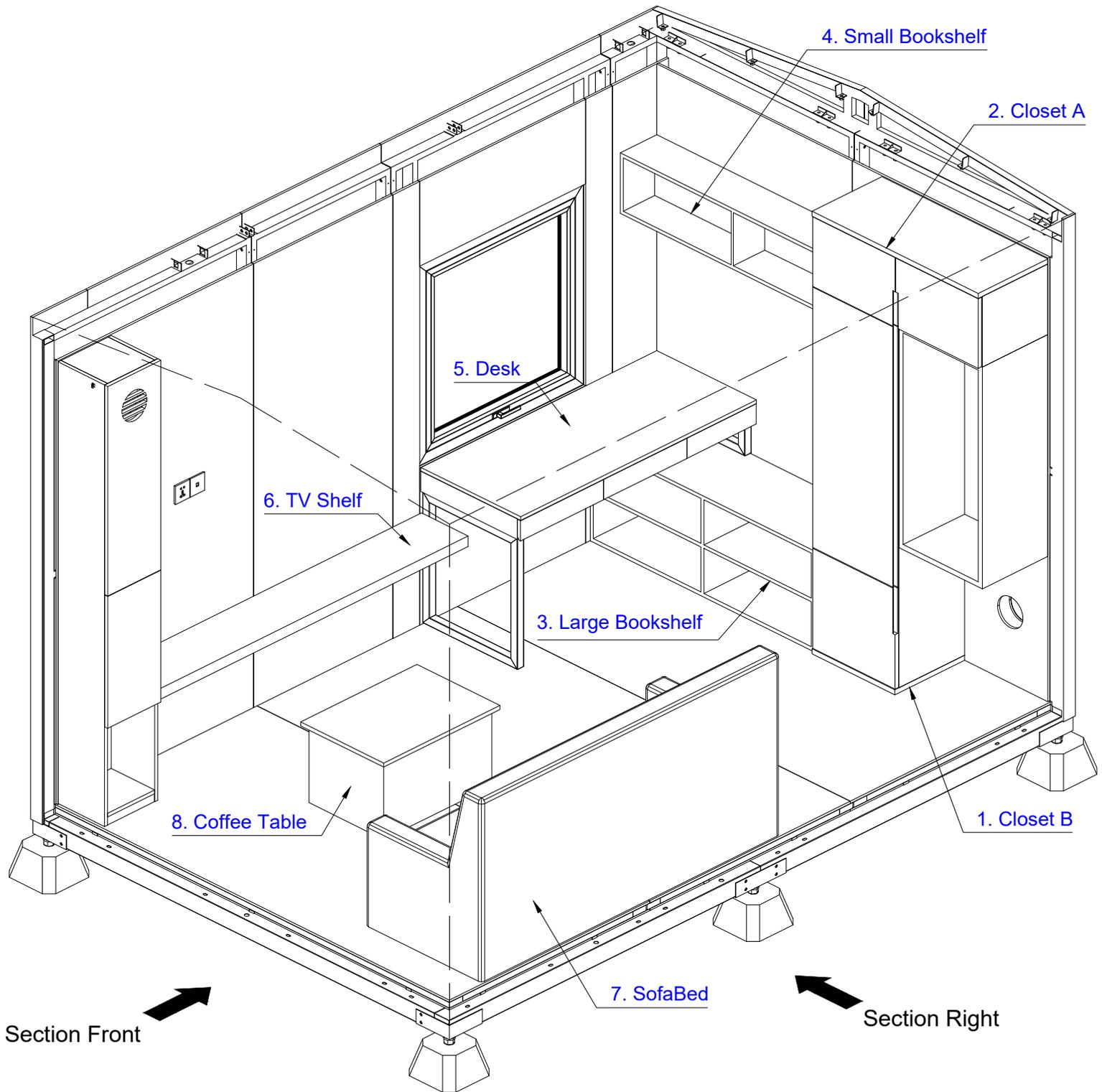
Open the electrical cabinet, plug in the 2 wires with the Power A and Power B stamps into the socket with the same type of stamp

FURNITURE ASSEMBLY

FURNITURE ASSEMBLY

STEP 1

Install furniture according to the layout below, in order of numbering.

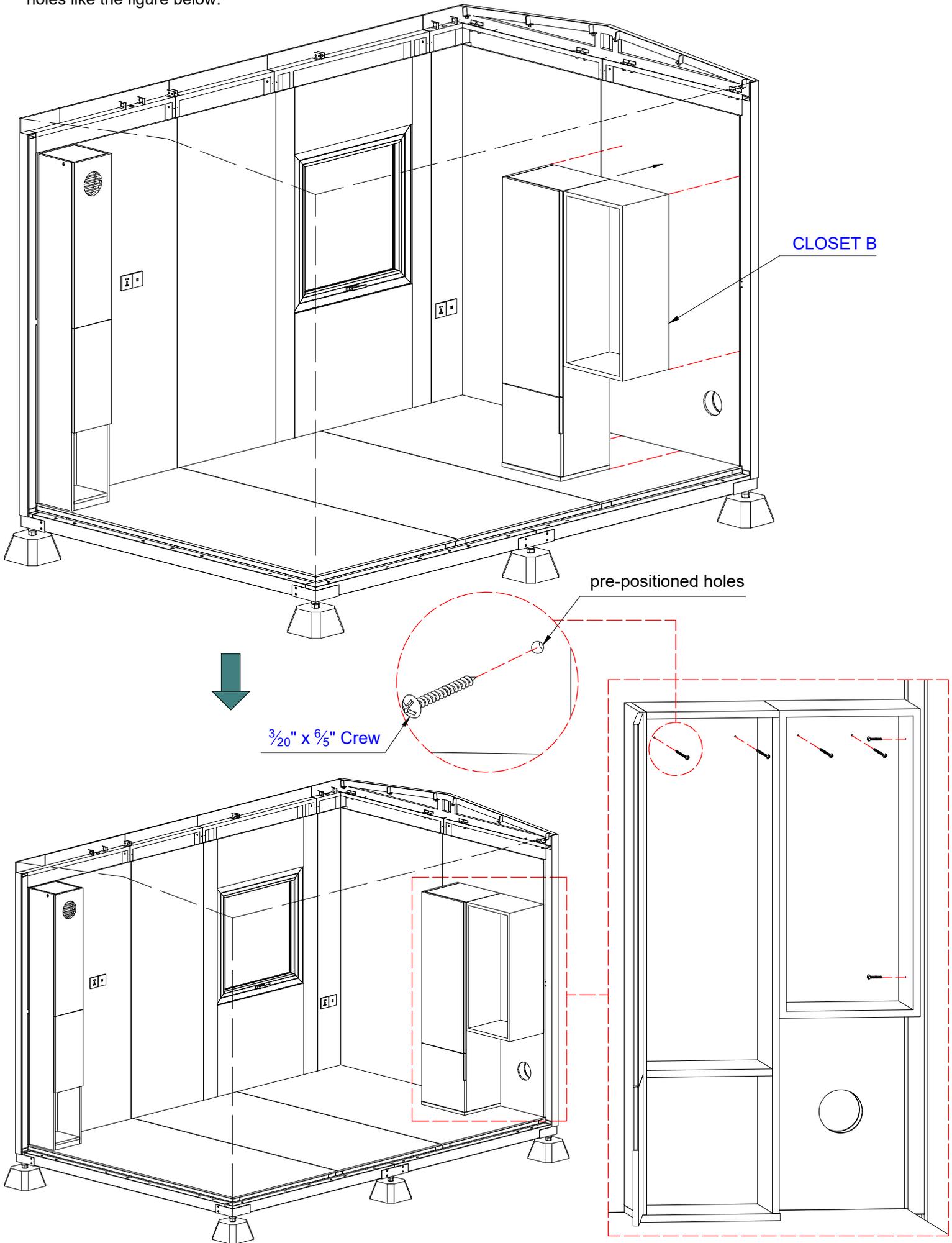


1. Put Closet B cabinet close to the wall corner, screw $\frac{3}{20}$ " x $\frac{6}{5}$ " into the pre-positioned holes.
2. Place Closet A on top of Closet B, align with the face, and screw screw $\frac{3}{20}$ " x $\frac{6}{5}$ " into the pre-positioned hole.
3. Place the Large Bookshelf next to Closet B.
4. Hang Small Bookshelf next to Closet A.
5. Place the Desk close to the corner of the wall as shown, with the right leg on top of the Large Bookshelf.
6. Hang the Shelf TV with hanger, push the Shelf TV close to the electrical cabinet.
7. Place the Sofa close to the wall P2.
8. Place the Coffee Table between the Sofa and the Shelf TV.

FURNITURE ASSEMBLY

STEP 2

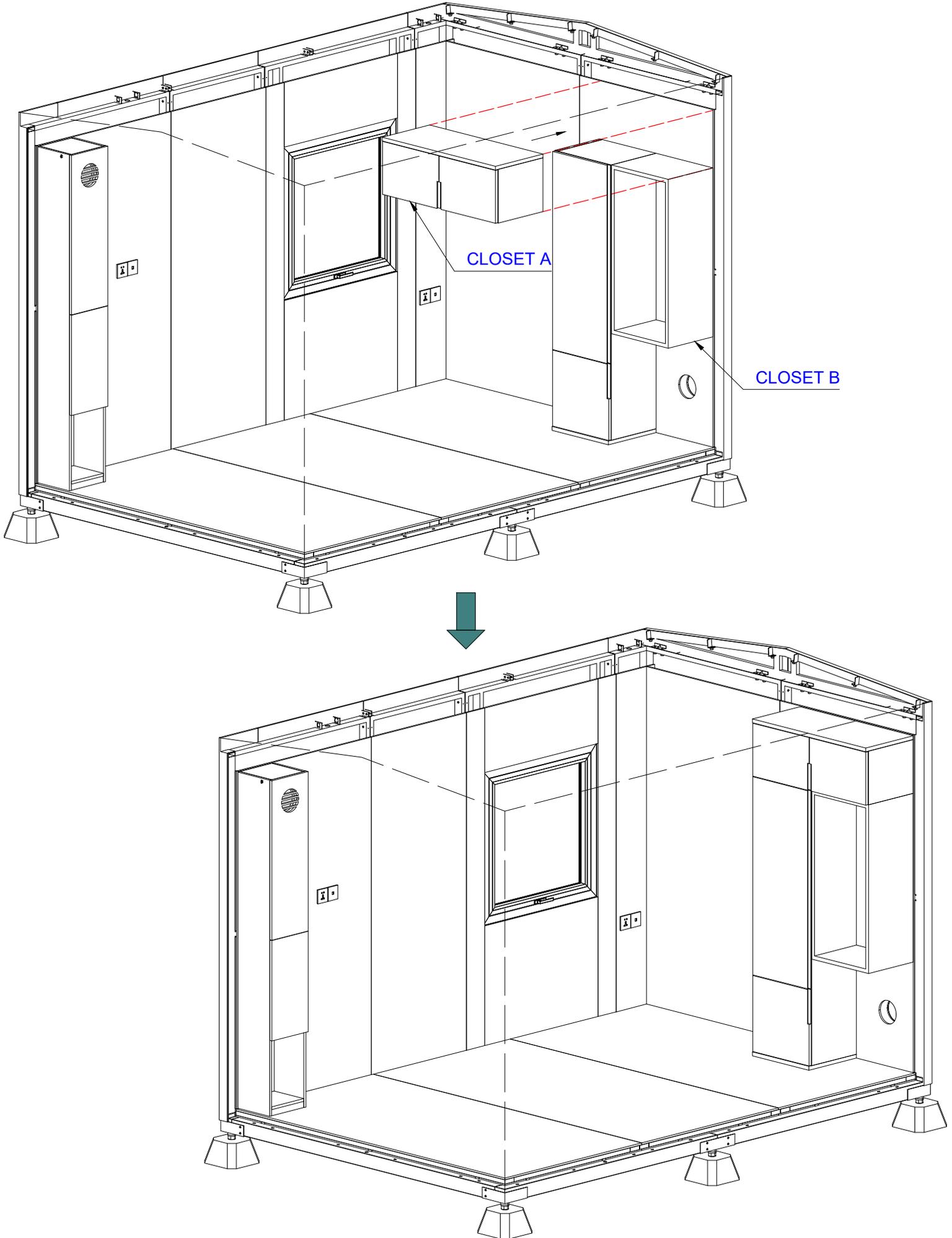
Place the Closet B cabinet close to the corner, open the door to fix the cabinet with $\frac{3}{20}$ " x $\frac{6}{5}$ " screws into the pre-positioned holes like the figure below.



FURNITURE ASSEMBLY

STEP 3

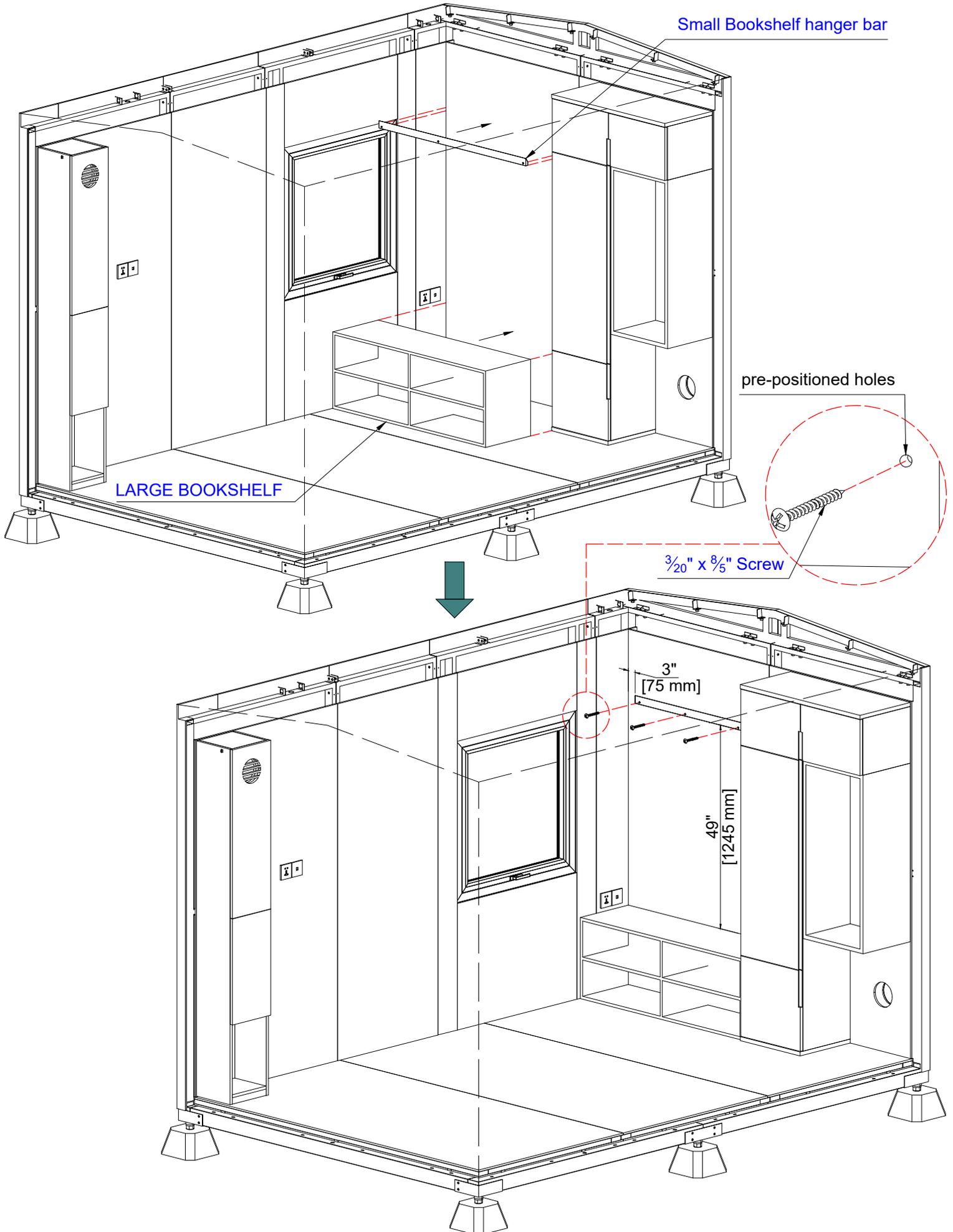
Place the Closet A cabinet close to the corner and on the top of Closet B.



FURNITURE ASSEMBLY

STEP 4

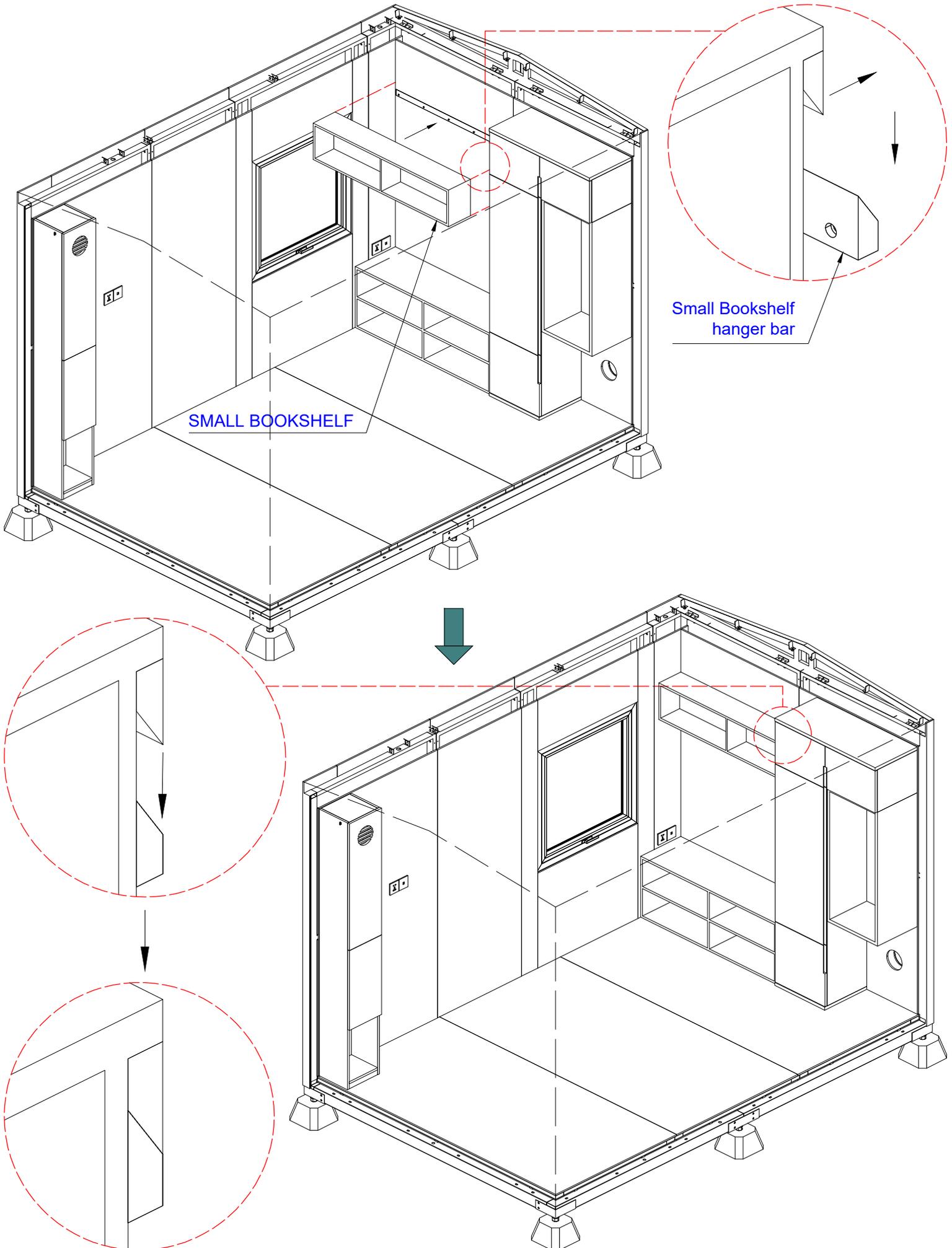
Place the large bookshelf between Closet A and the corner of the partition like the figure below.



FURNITURE ASSEMBLY

STEP 5

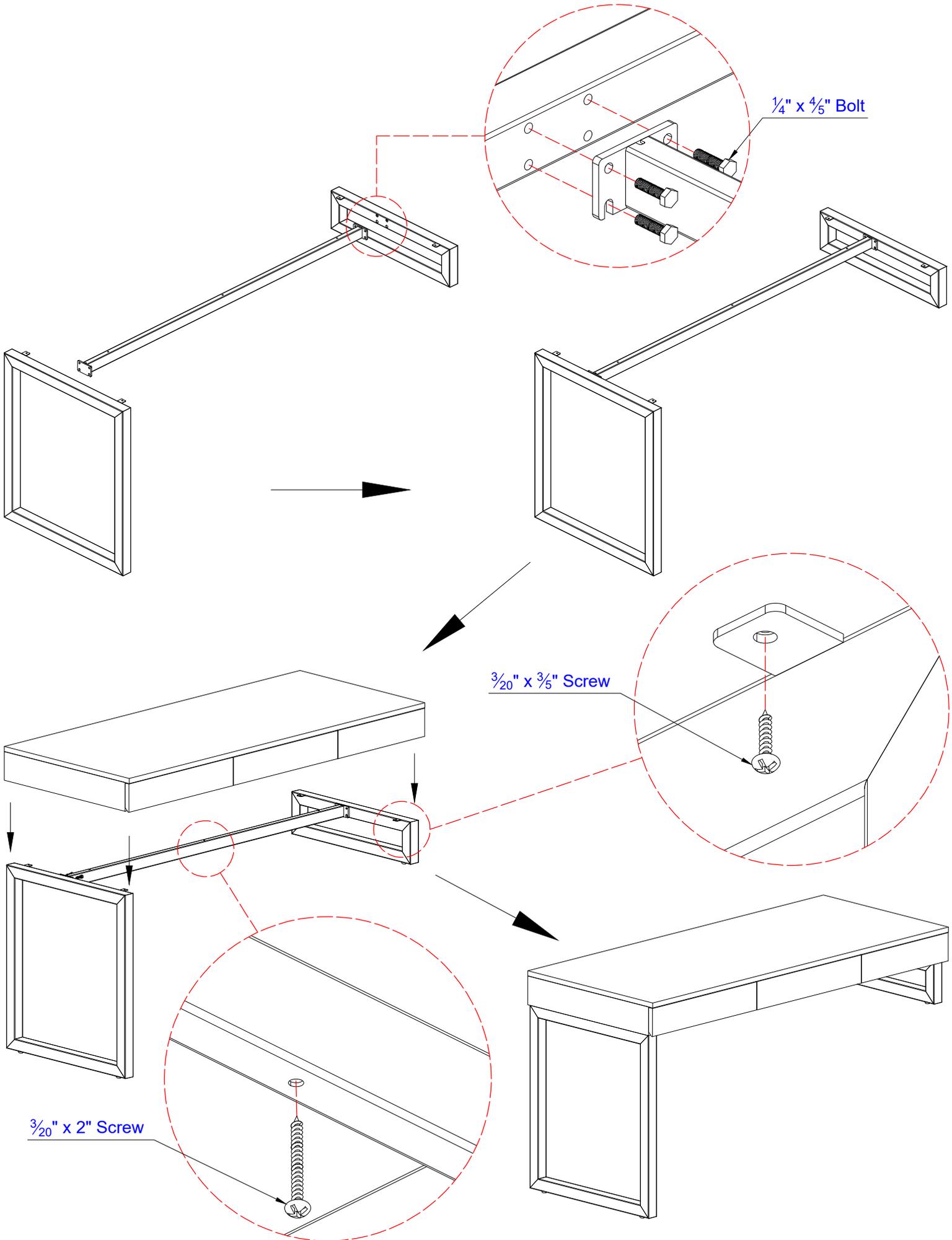
Place the Small Bookshelf and hang the Small Bookshelf into position like the figure below.



FURNITURE ASSEMBLY

STEP 6

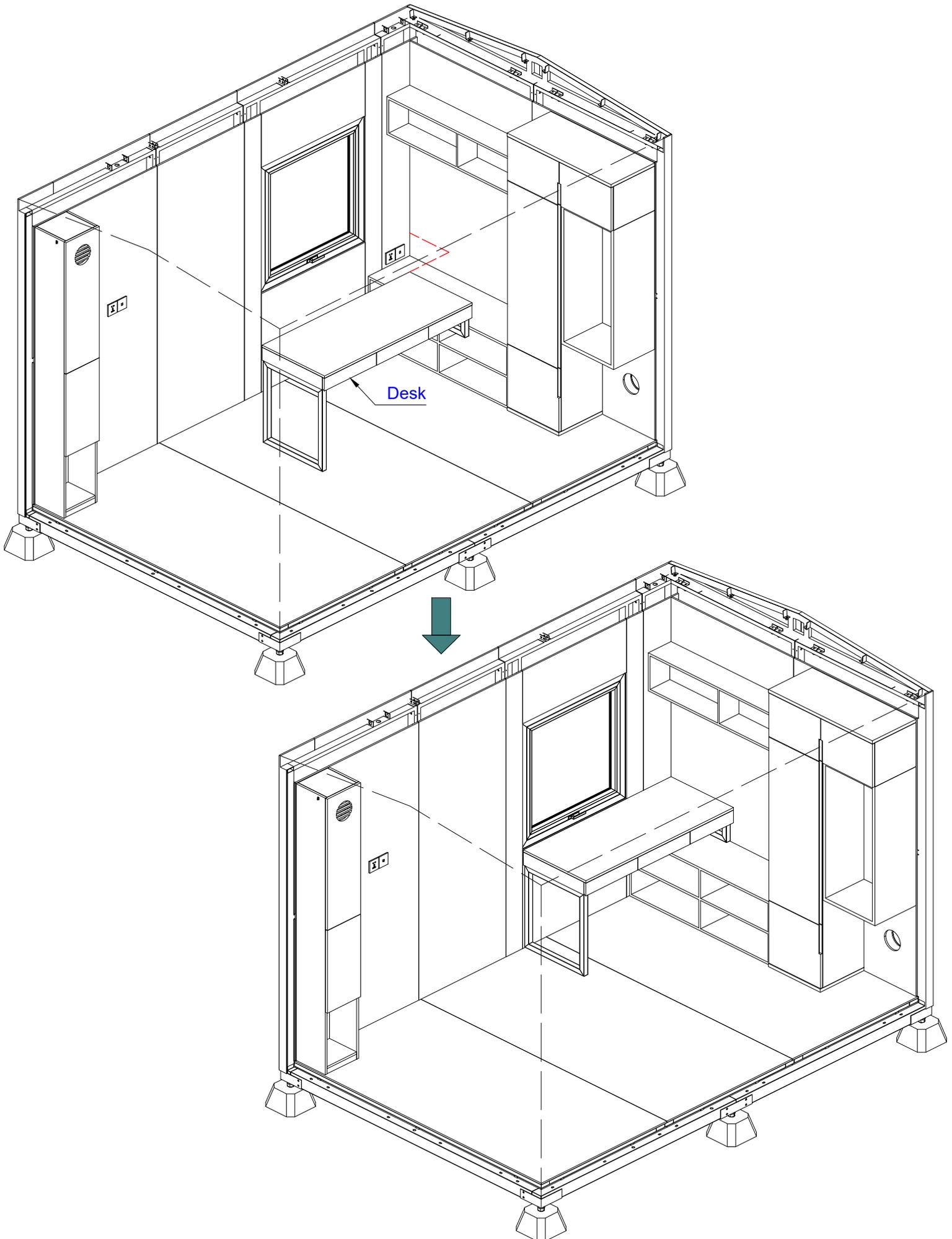
Install the table leg connection to the table top face.



FURNITURE ASSEMBLY

STEP 7

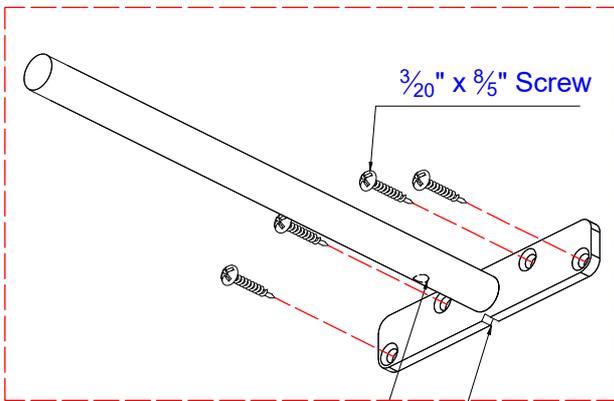
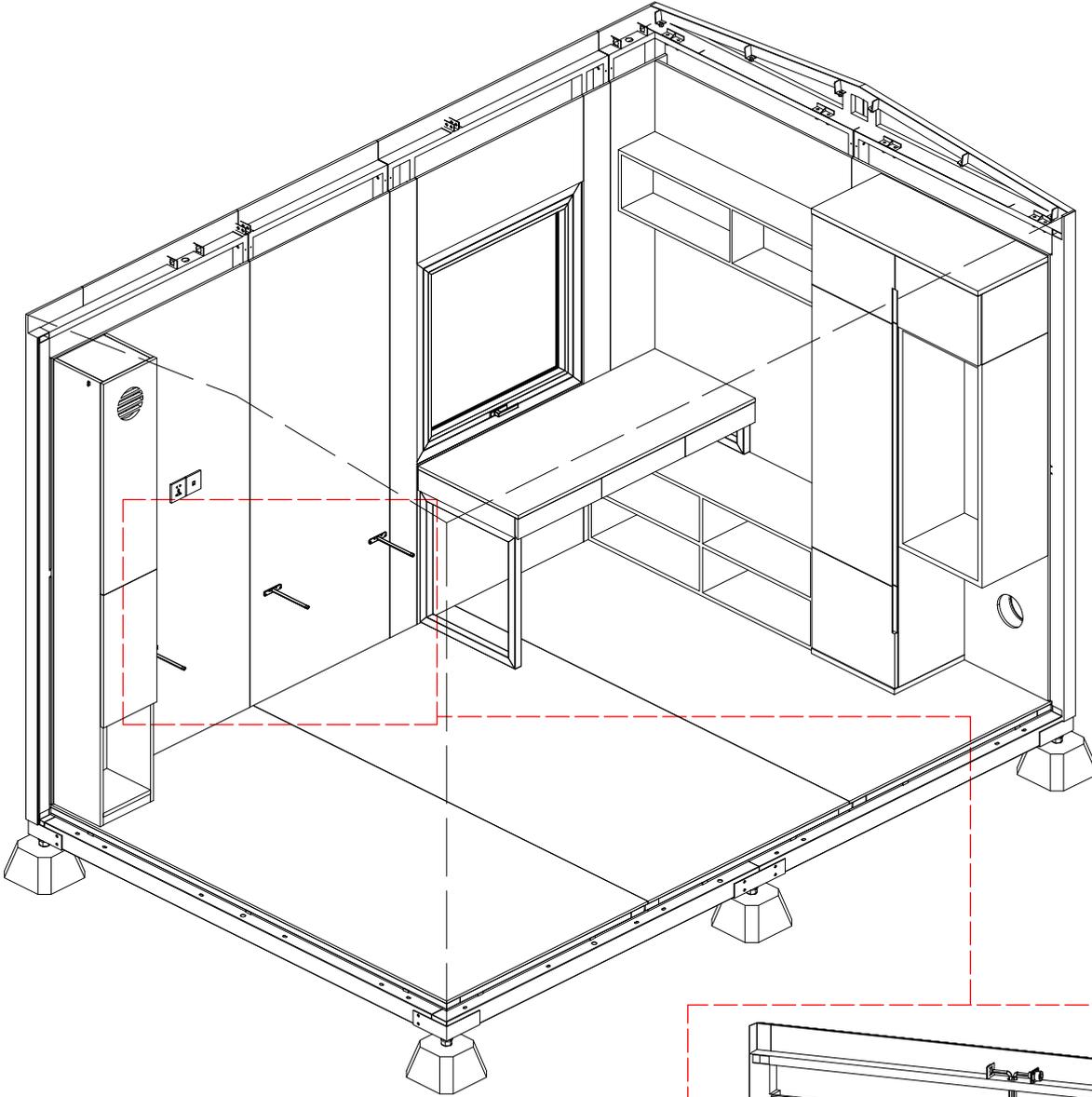
Place the Desk in a position close to the corner like the figure below.



FURNITURE ASSEMBLY

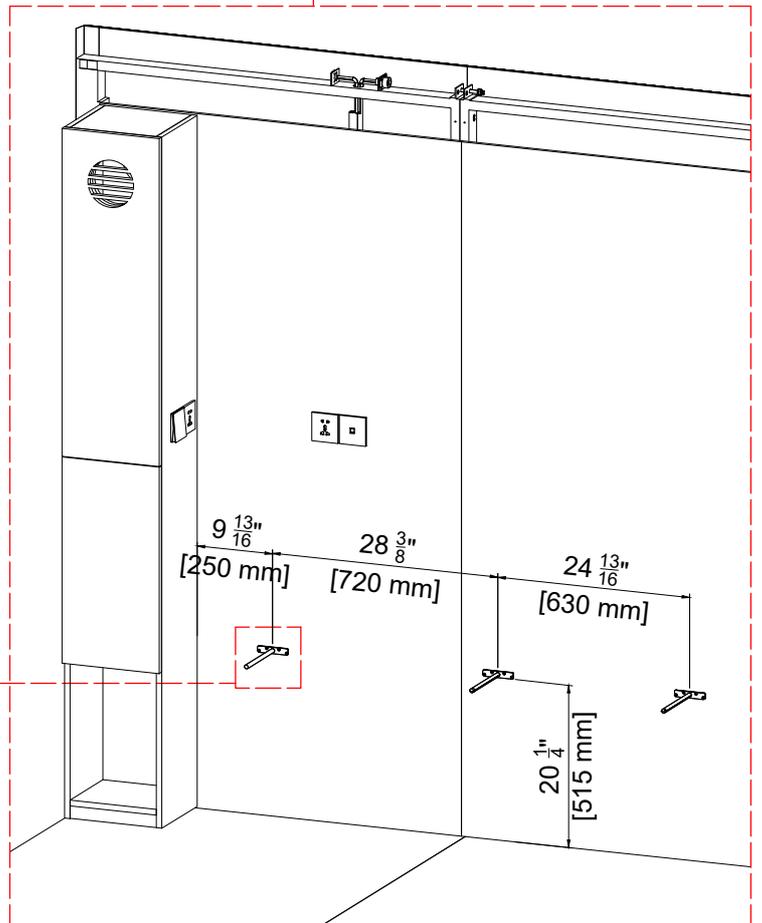
STEP 8

Place and fix the Shelf TV hanger like the figure below.



The hole in the hanger must be directed to the bottom

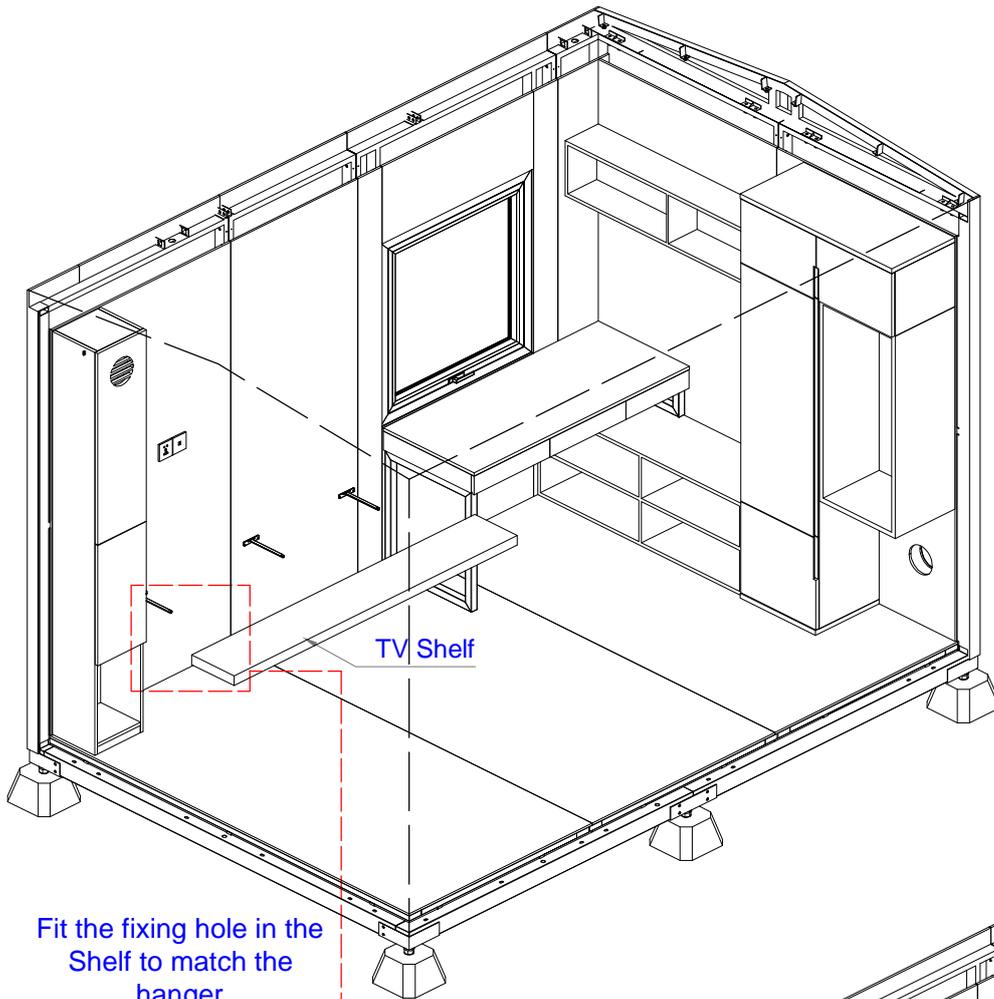
center gap



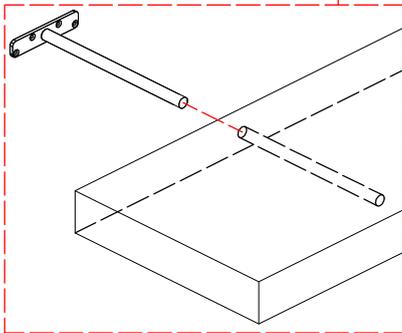
FURNITURE ASSEMBLY

STEP 9

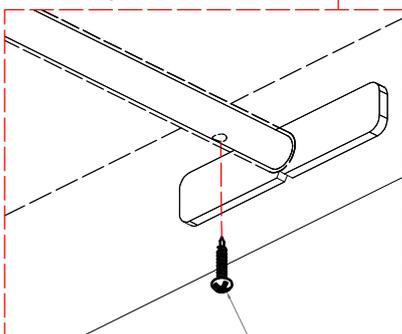
Hang the Shelf TV and put the sofa bed, coffee table like the figure below.



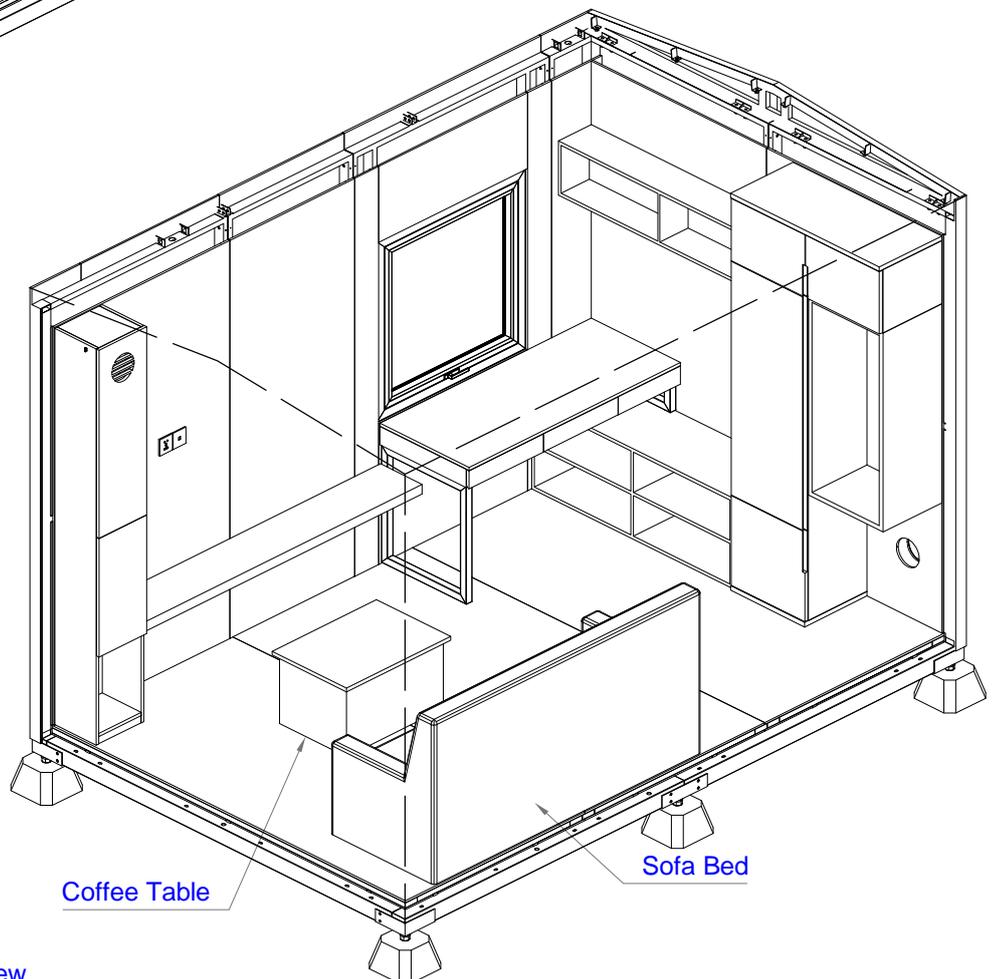
Fit the fixing hole in the Shelf to match the hanger



Fix the shelf to hanger bars by screwing directly to bottom holes



$\frac{3}{20}$ " x $\frac{8}{5}$ " Screw

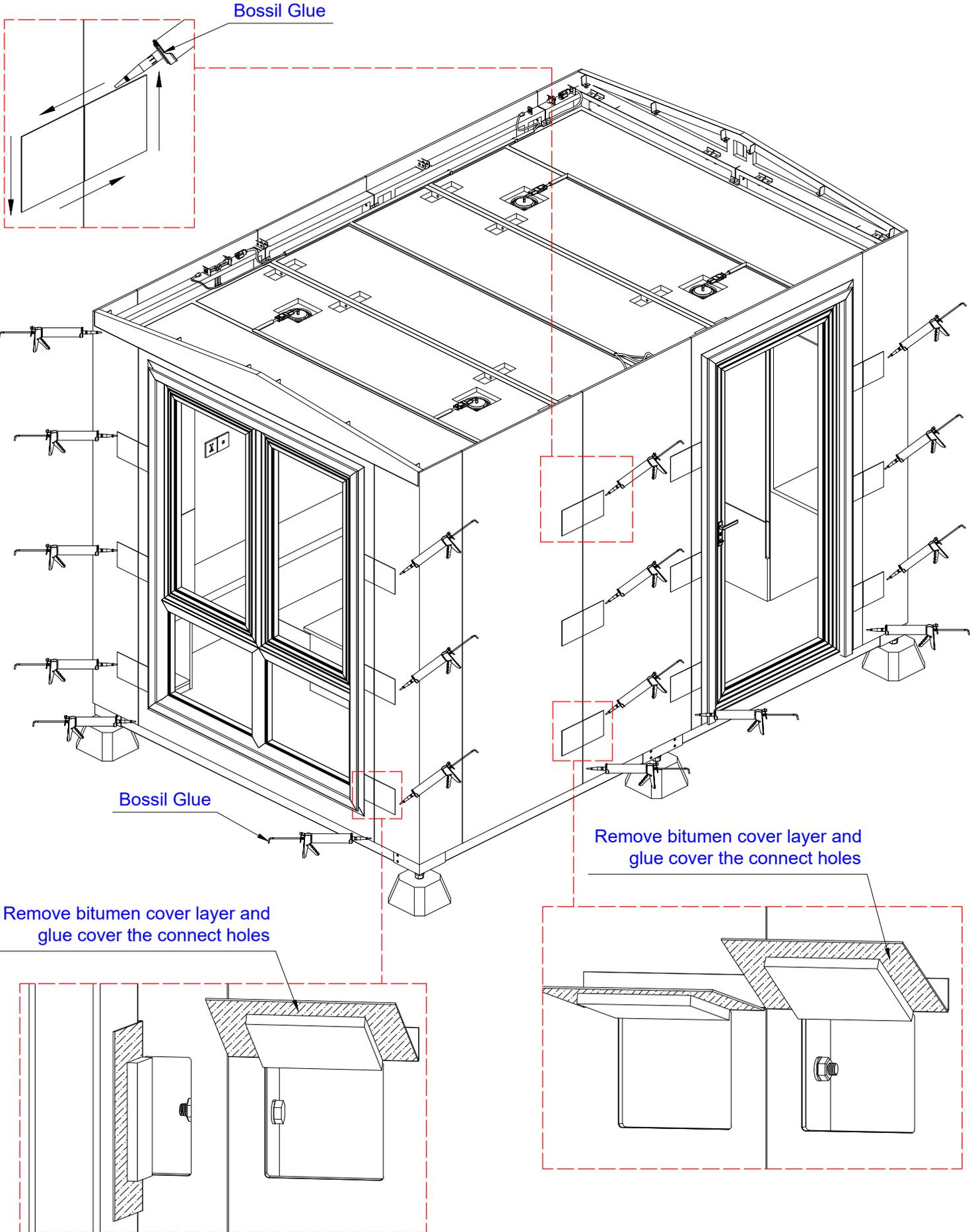


BITUM
&
HOUSE WRAP WALL
ASSEMBLY

BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 1

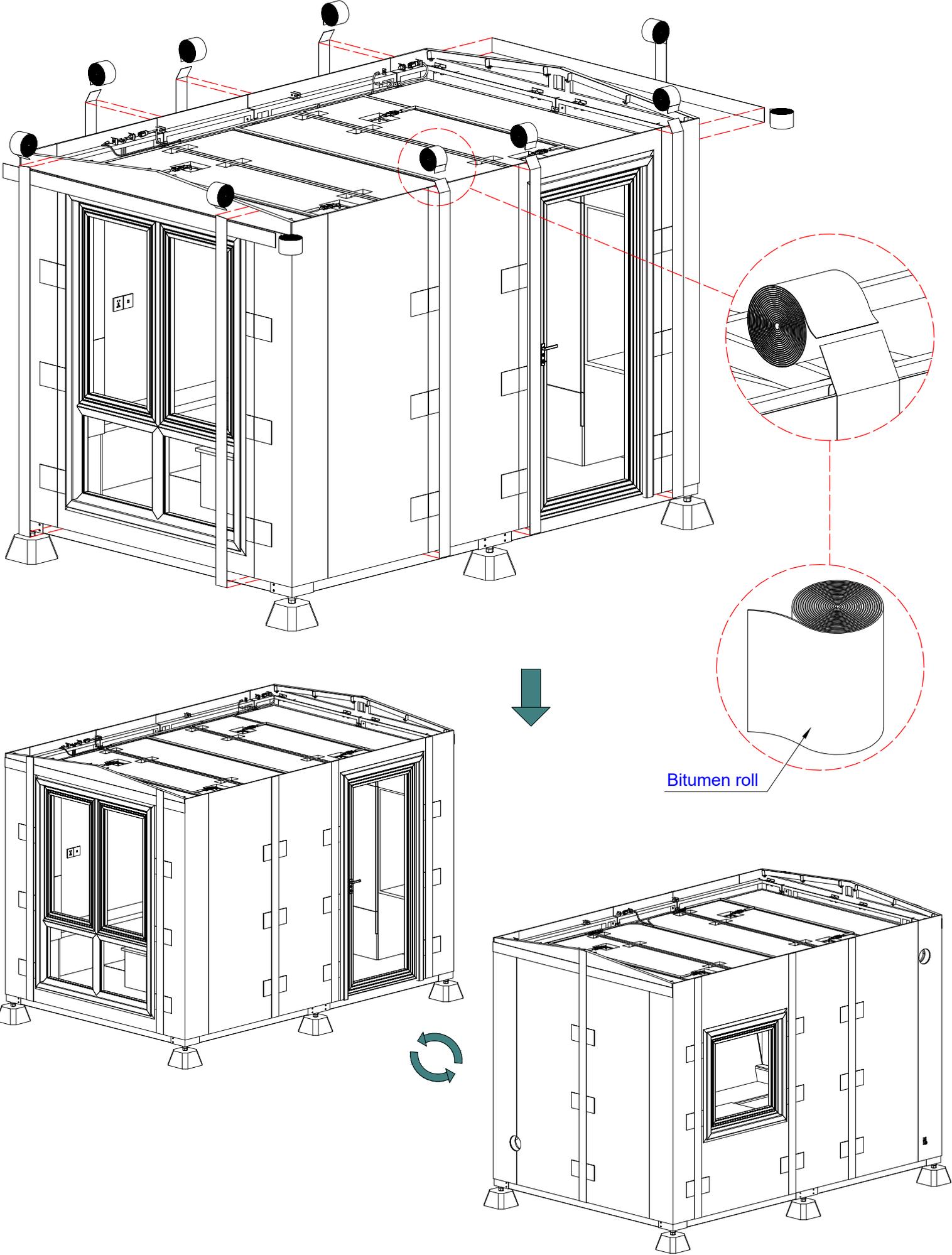
Remove the cover layer of bitum and cover the bolt connection holes in the partition. Use Bossil Glue to fill the gaps of the modules and around bitumen caps.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 2

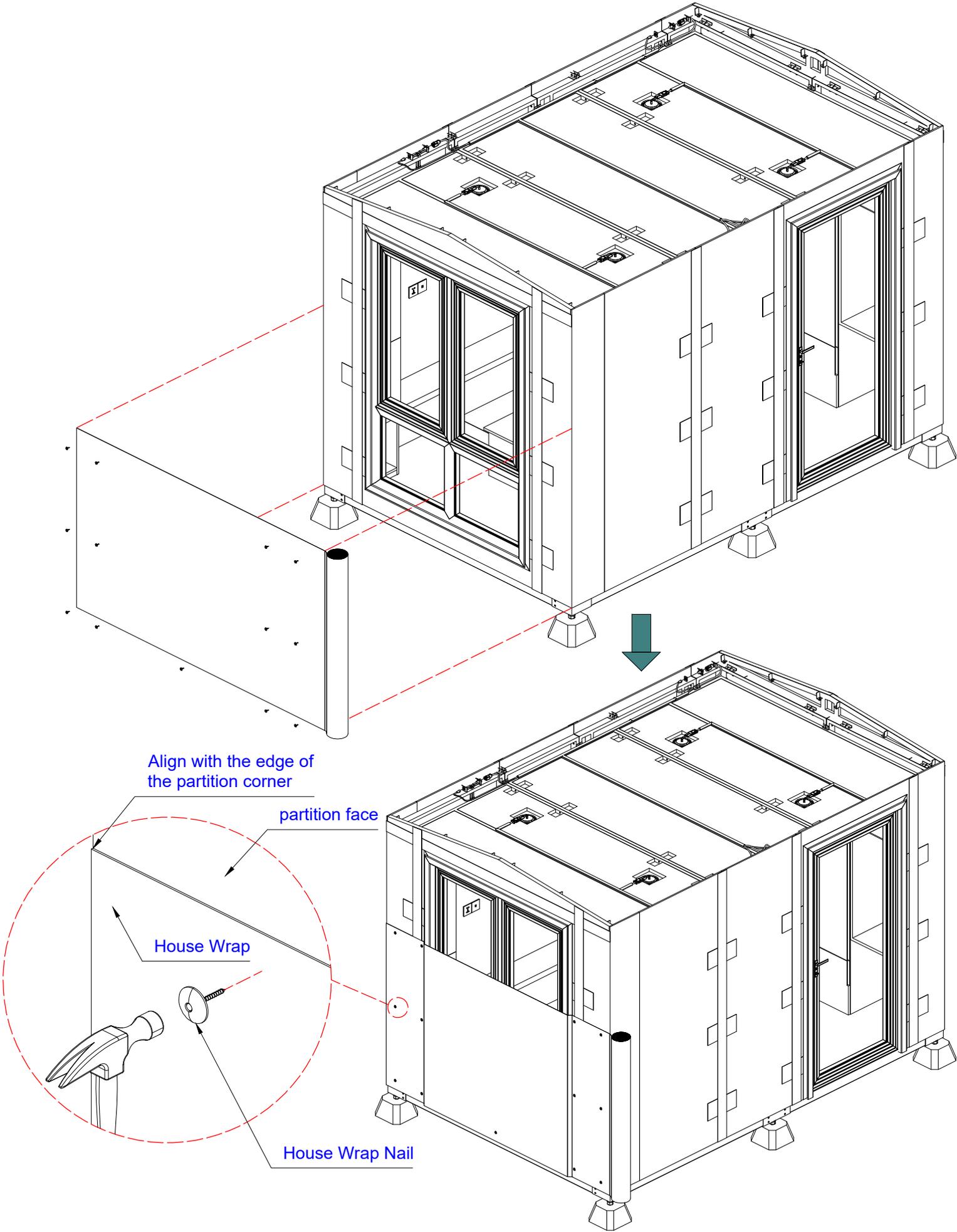
Use bitumen roll to glue the gap between the partition together.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 3

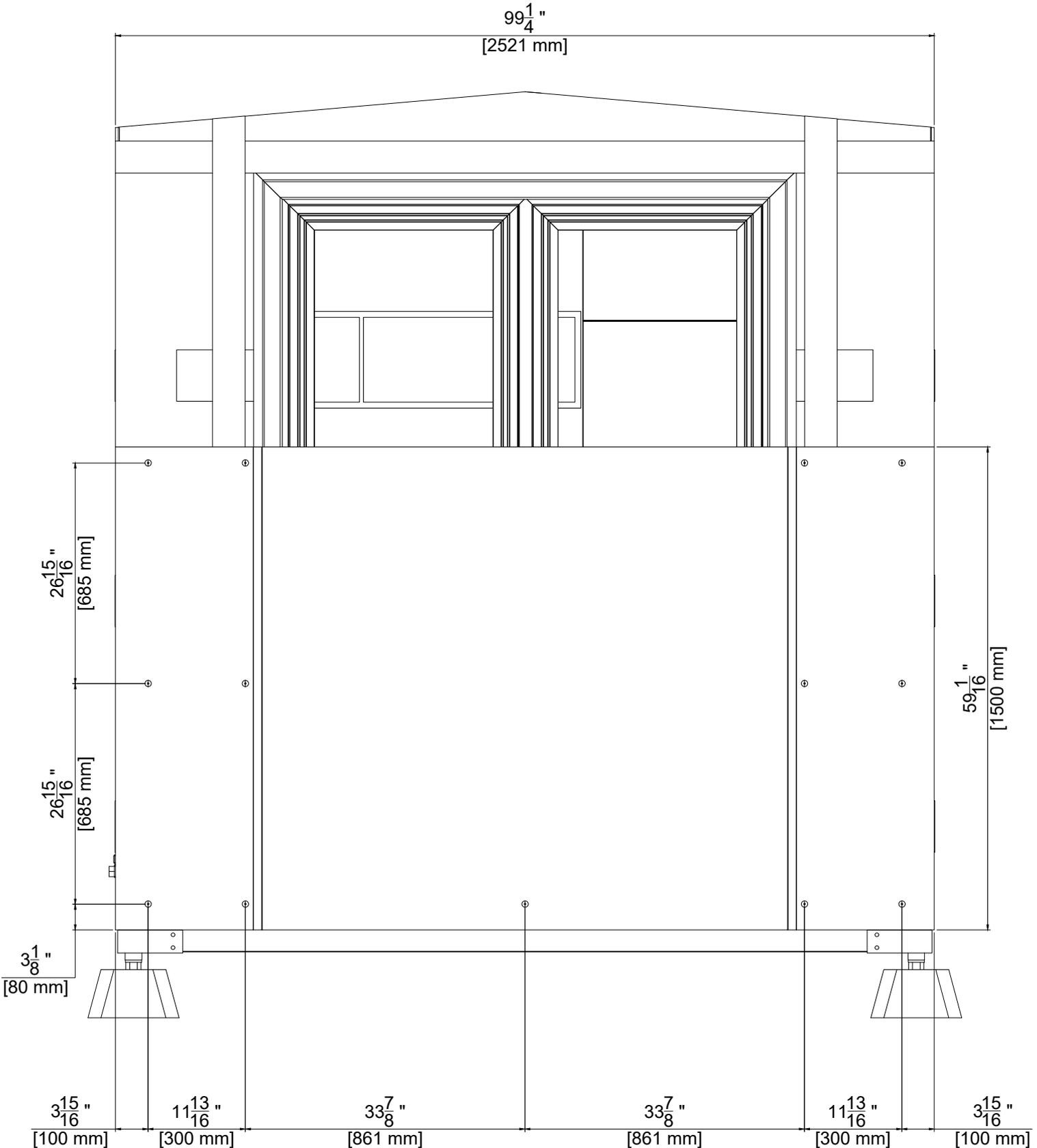
Place the house wrap in the position like the figure below. Align the edge with the edge of the partition corner, the bottom edge with the bottom edge of the partition. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 4

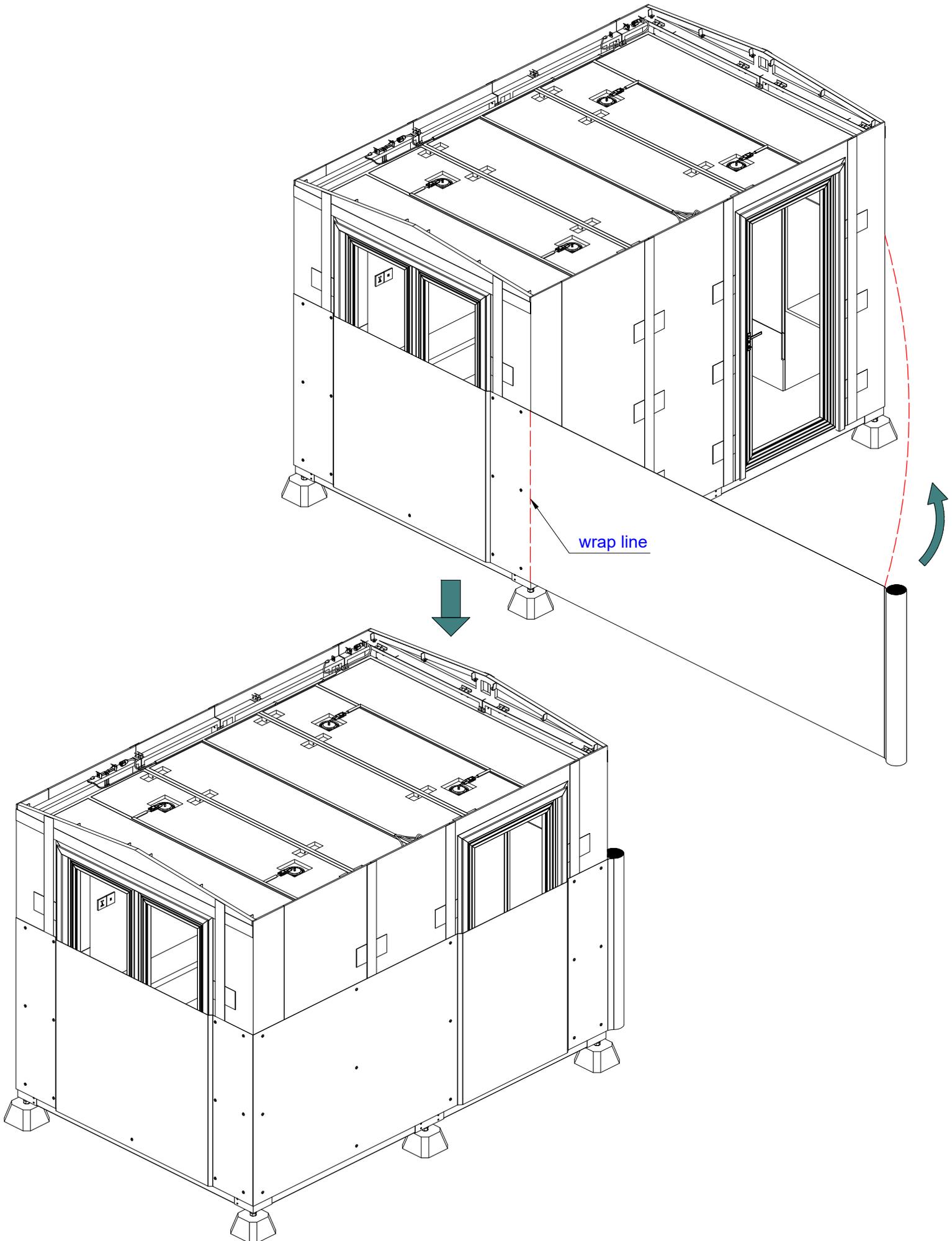
Nail the House Wrap on the front side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 5

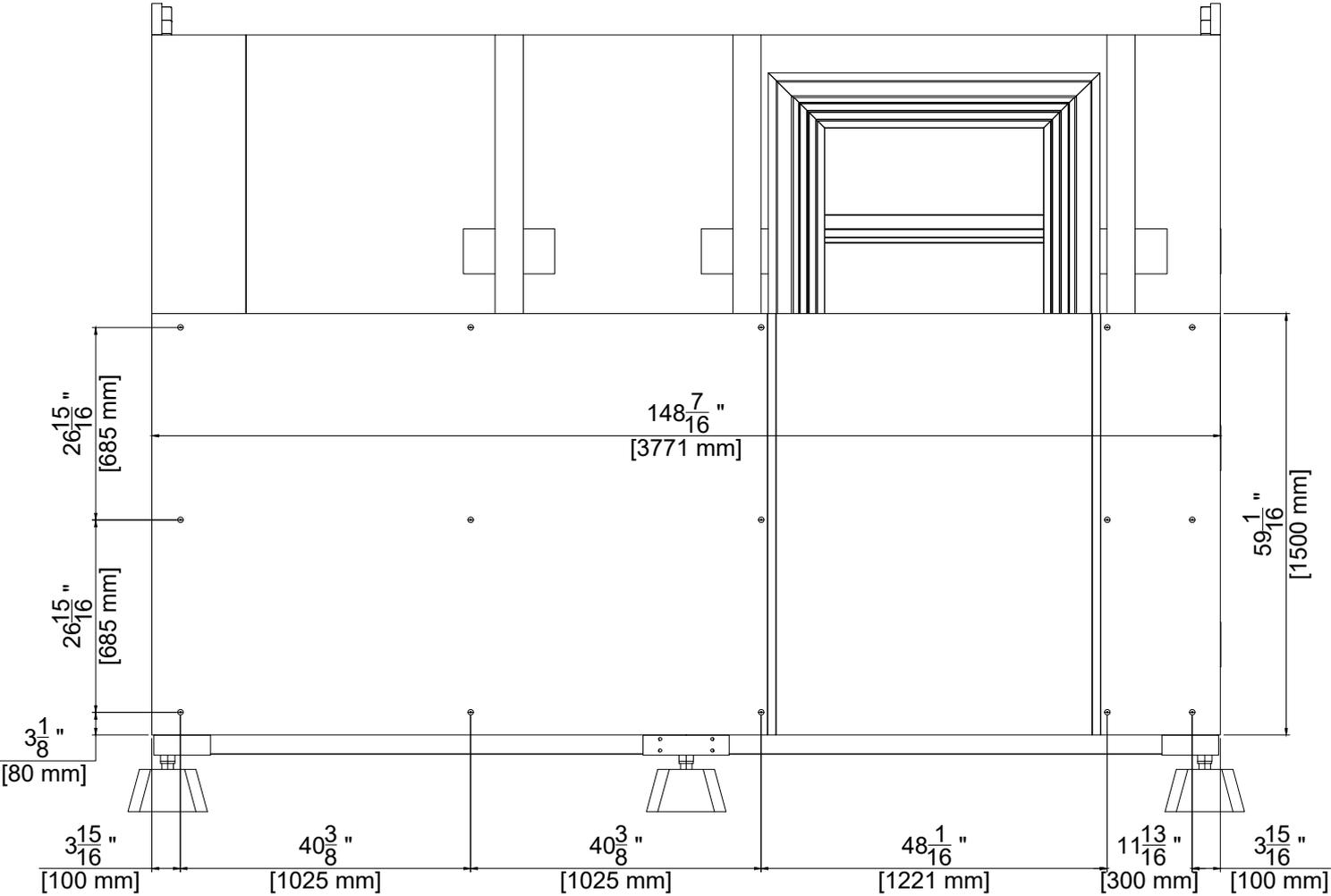
After fixing the house wrap on the front side, wrap the edge over the right side. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 6

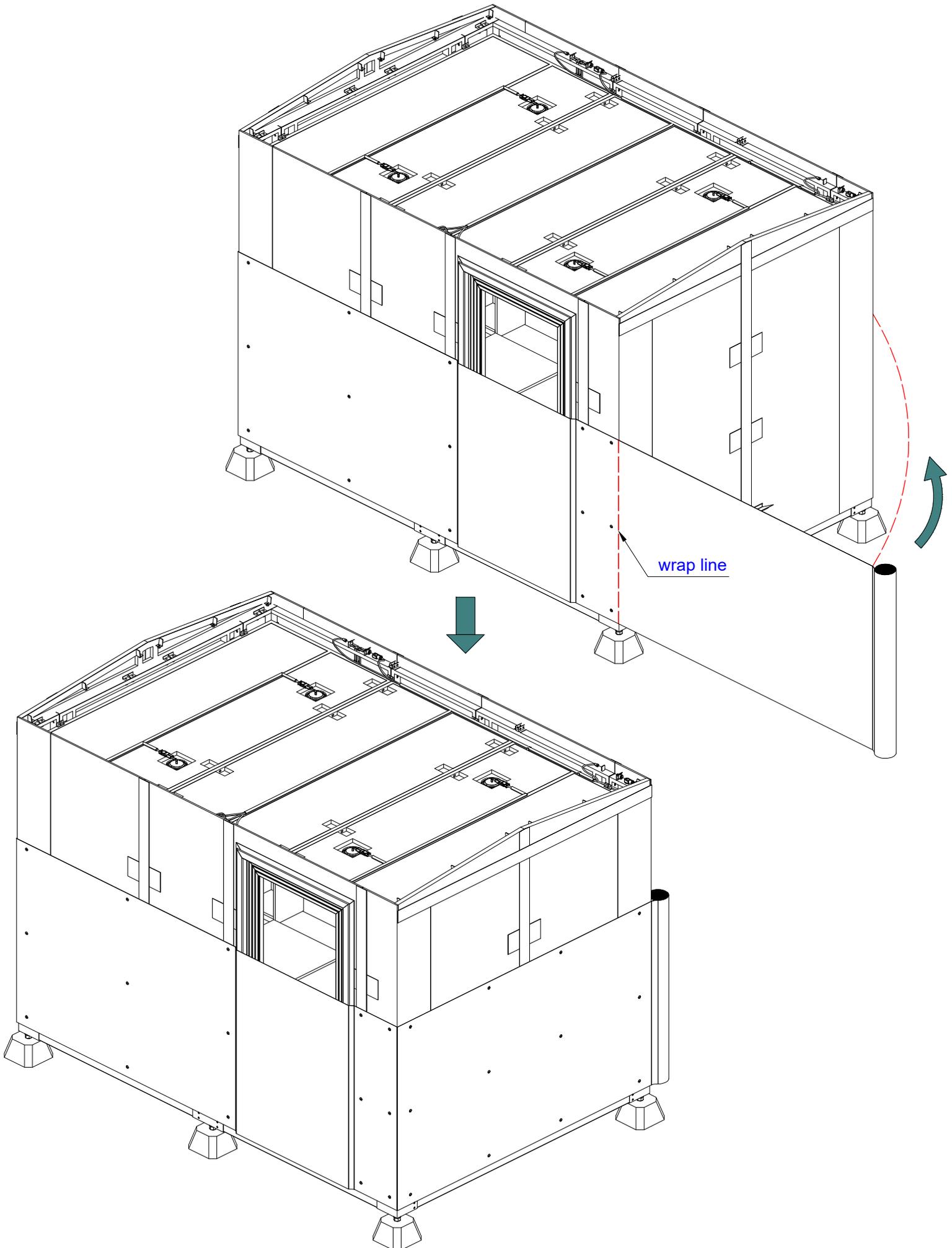
Nail the House wrap on the right side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 7

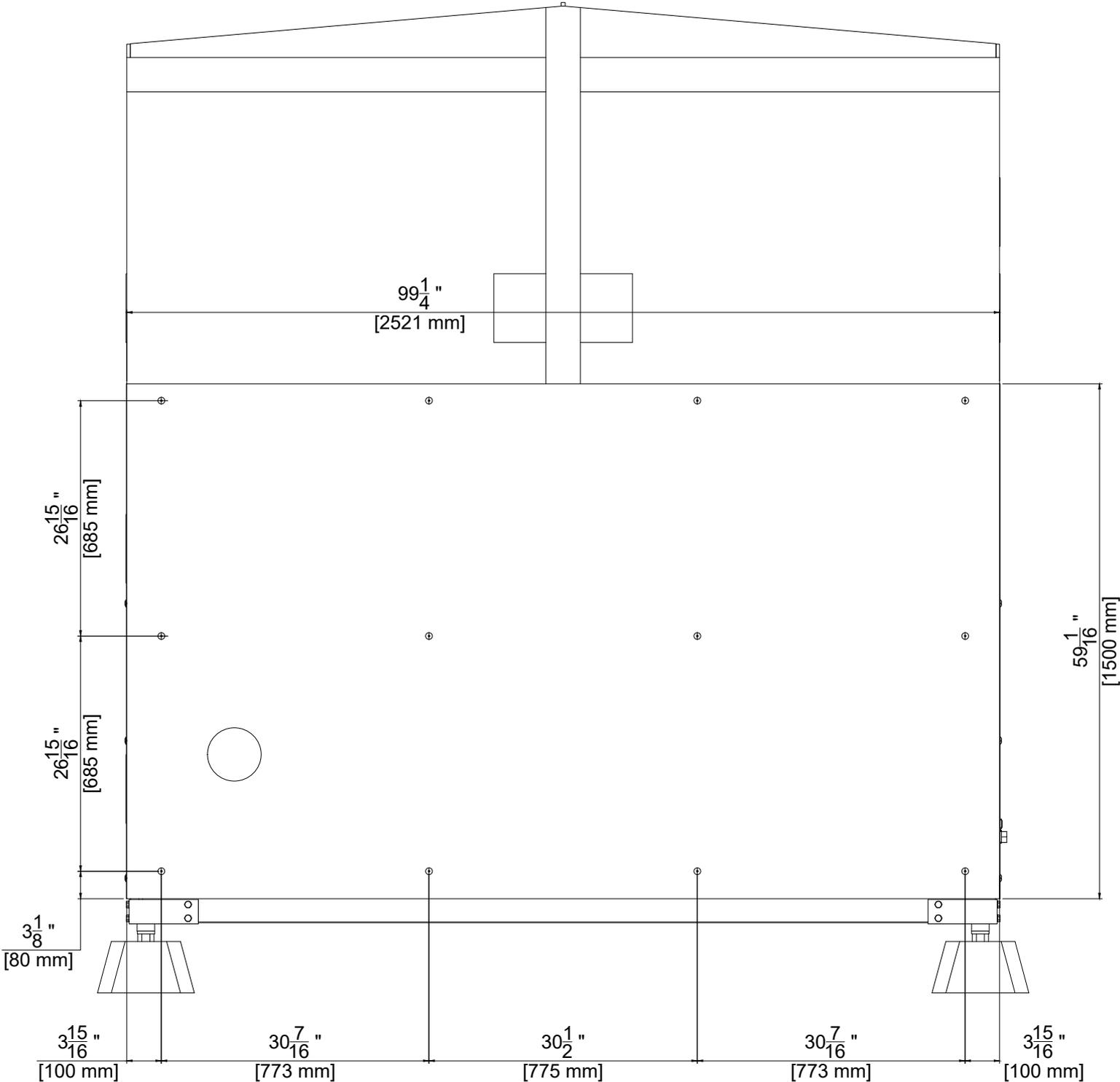
After fixing the house wrap on the right side, wrap the edge over the back side. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 8

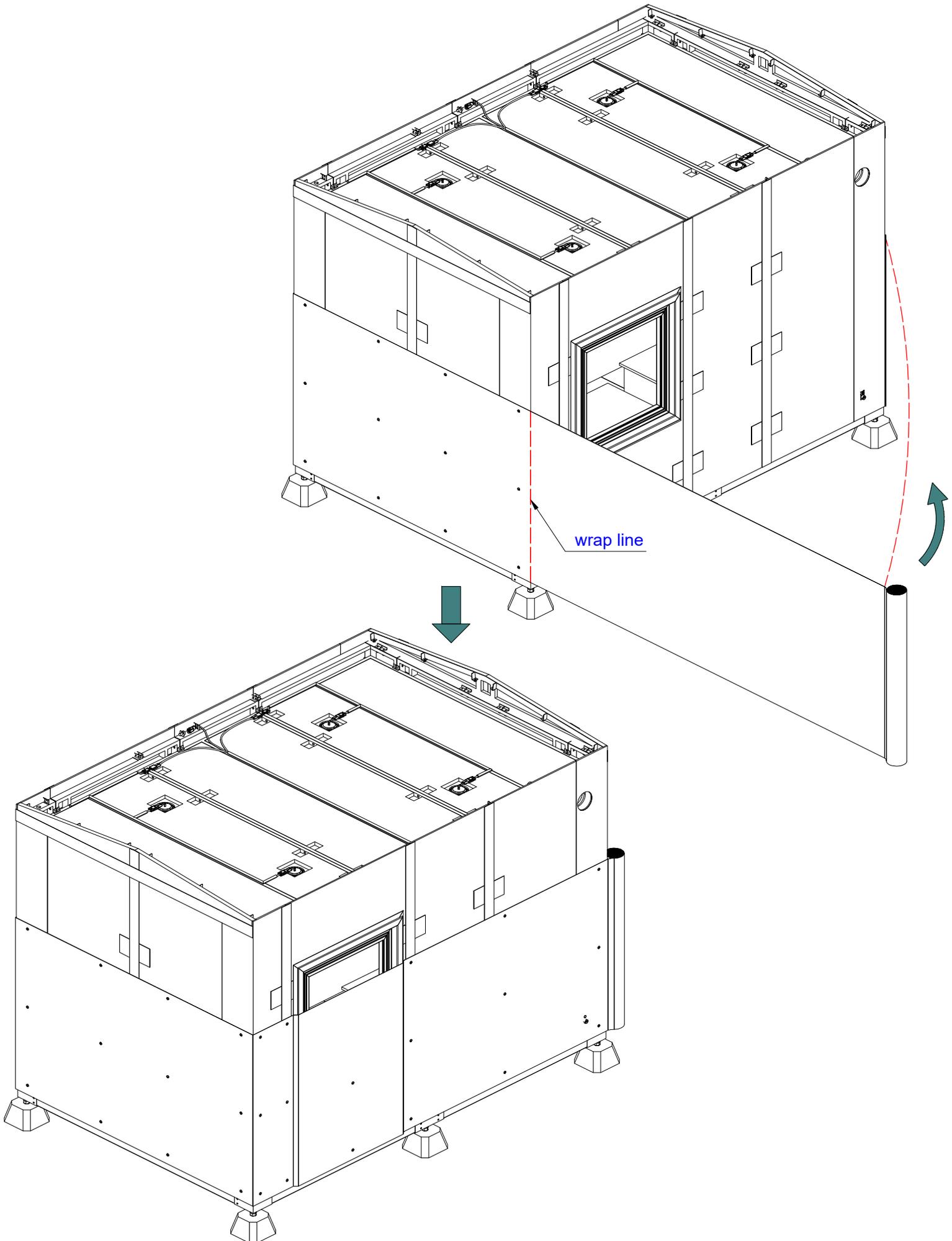
Nail the House wrap on the back side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 9

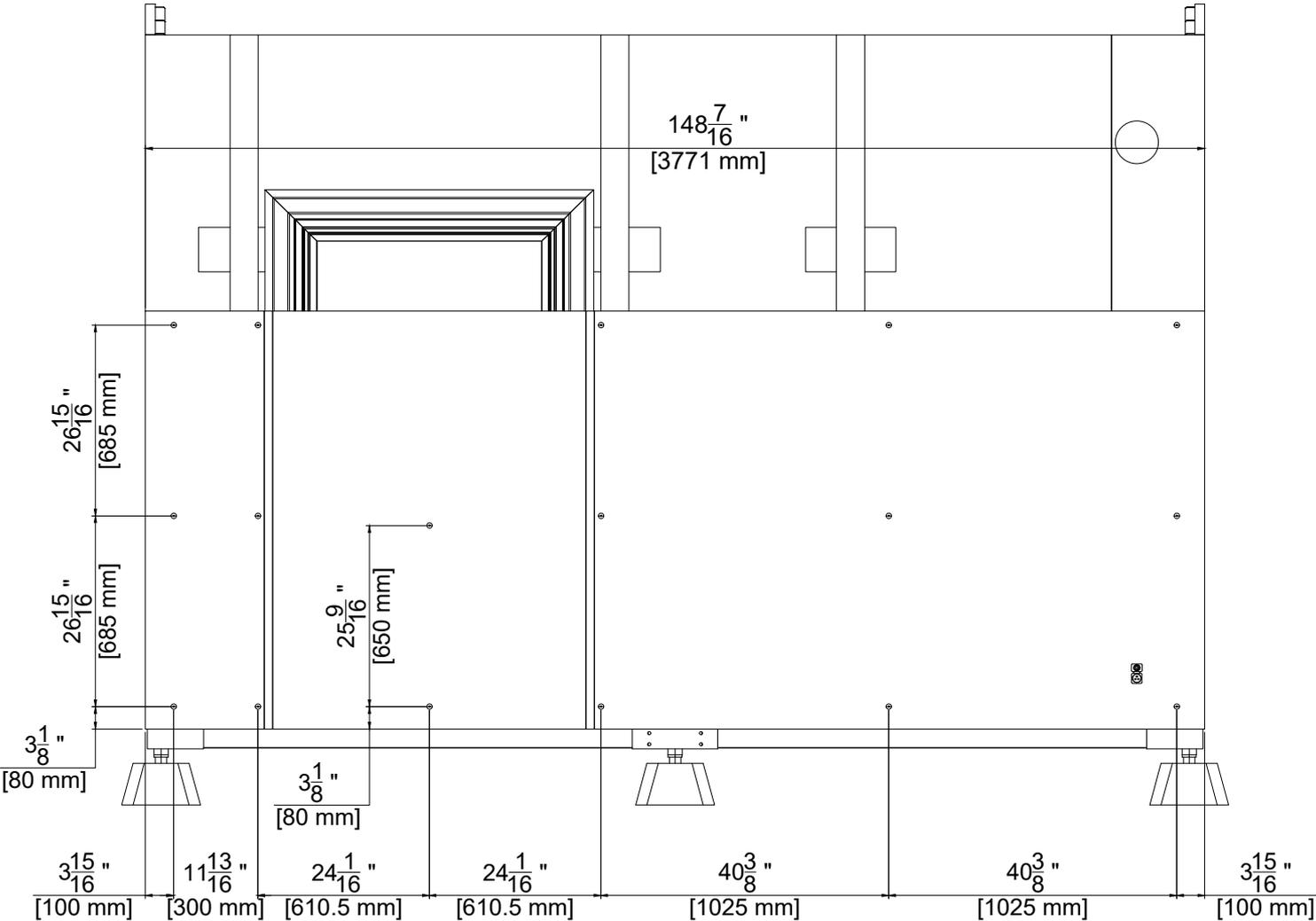
After fixing the house wrap on the back side, wrap the edge over the left side. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 10

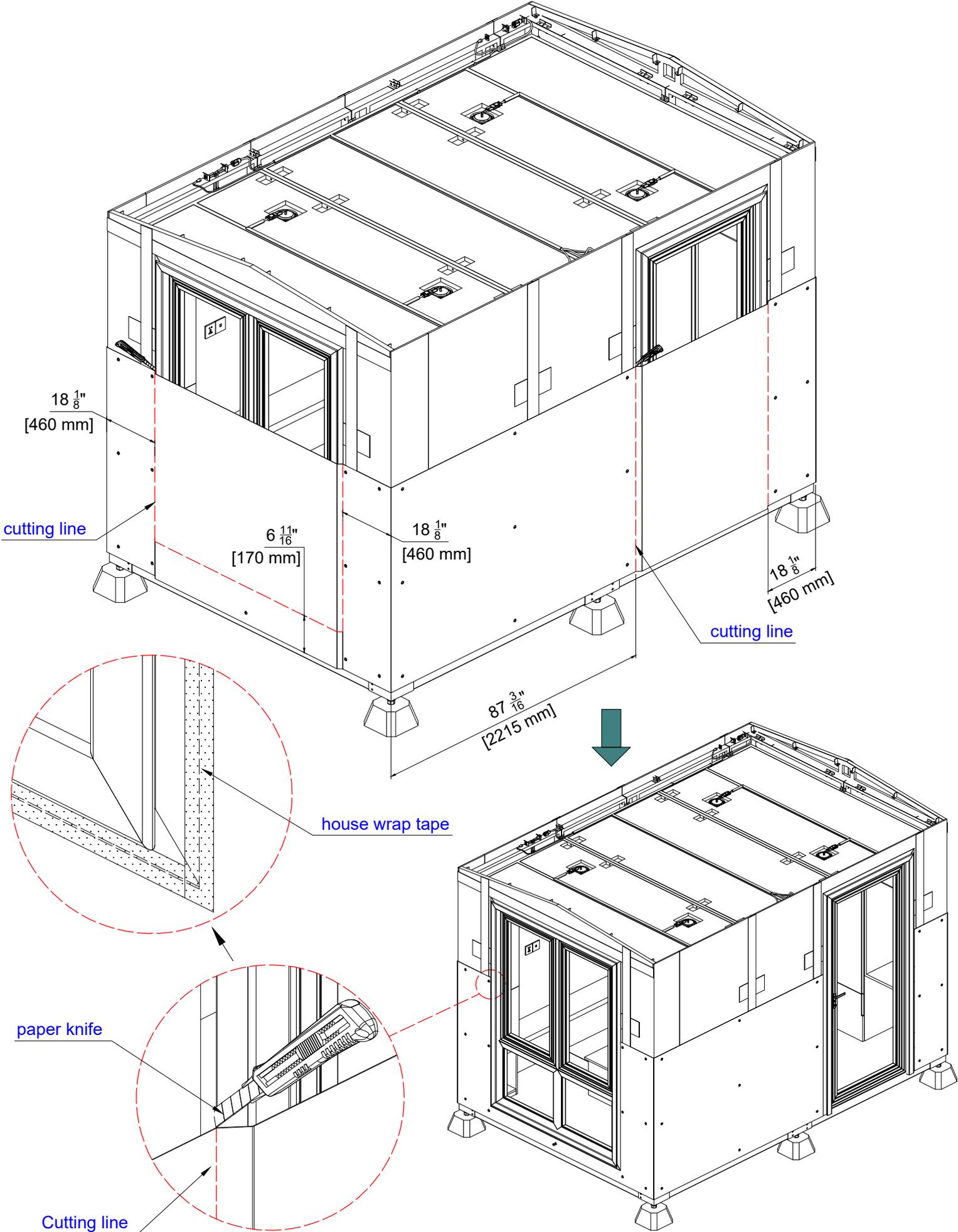
Nail the House wrap on the left side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 11

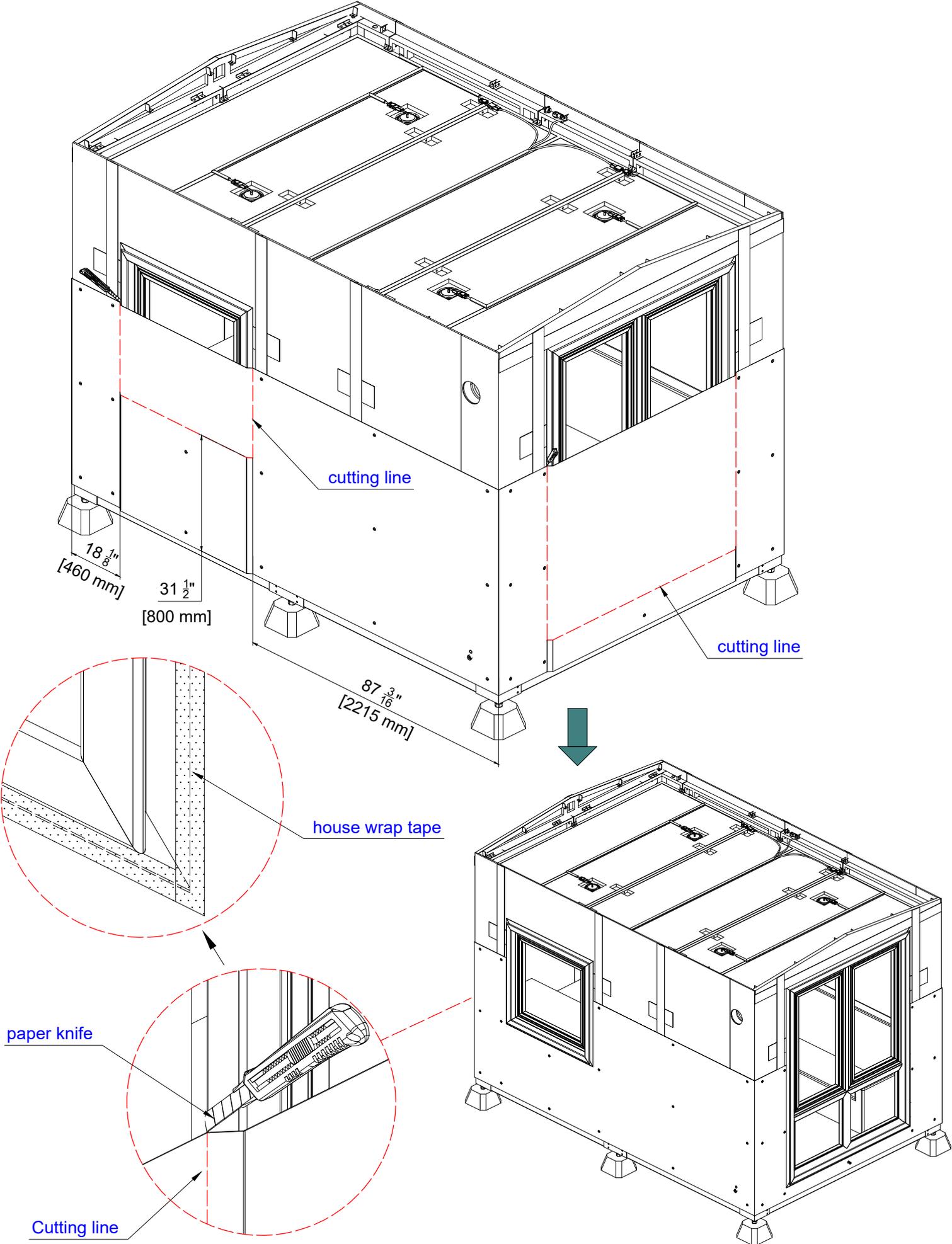
After wrapping and fixing the house wrap, cut the lines at the door & window positions and fold the edges inward as shown, fixed with wrap house wrap tape.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 12

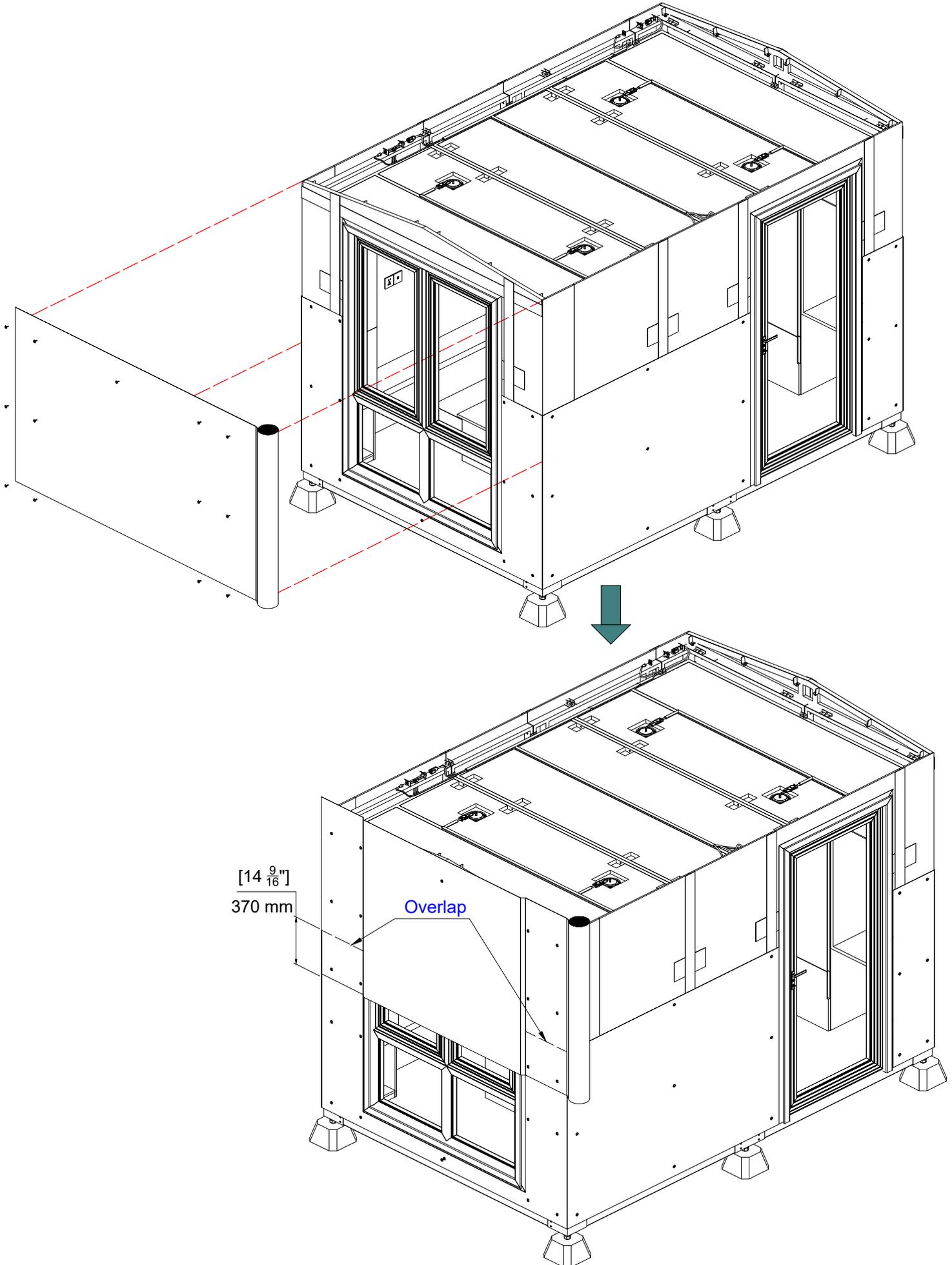
After wrapping and fixing the house wrap, cut the lines at the door & window positions and fold the edges inward as shown, fixed with house wrap tape.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 13

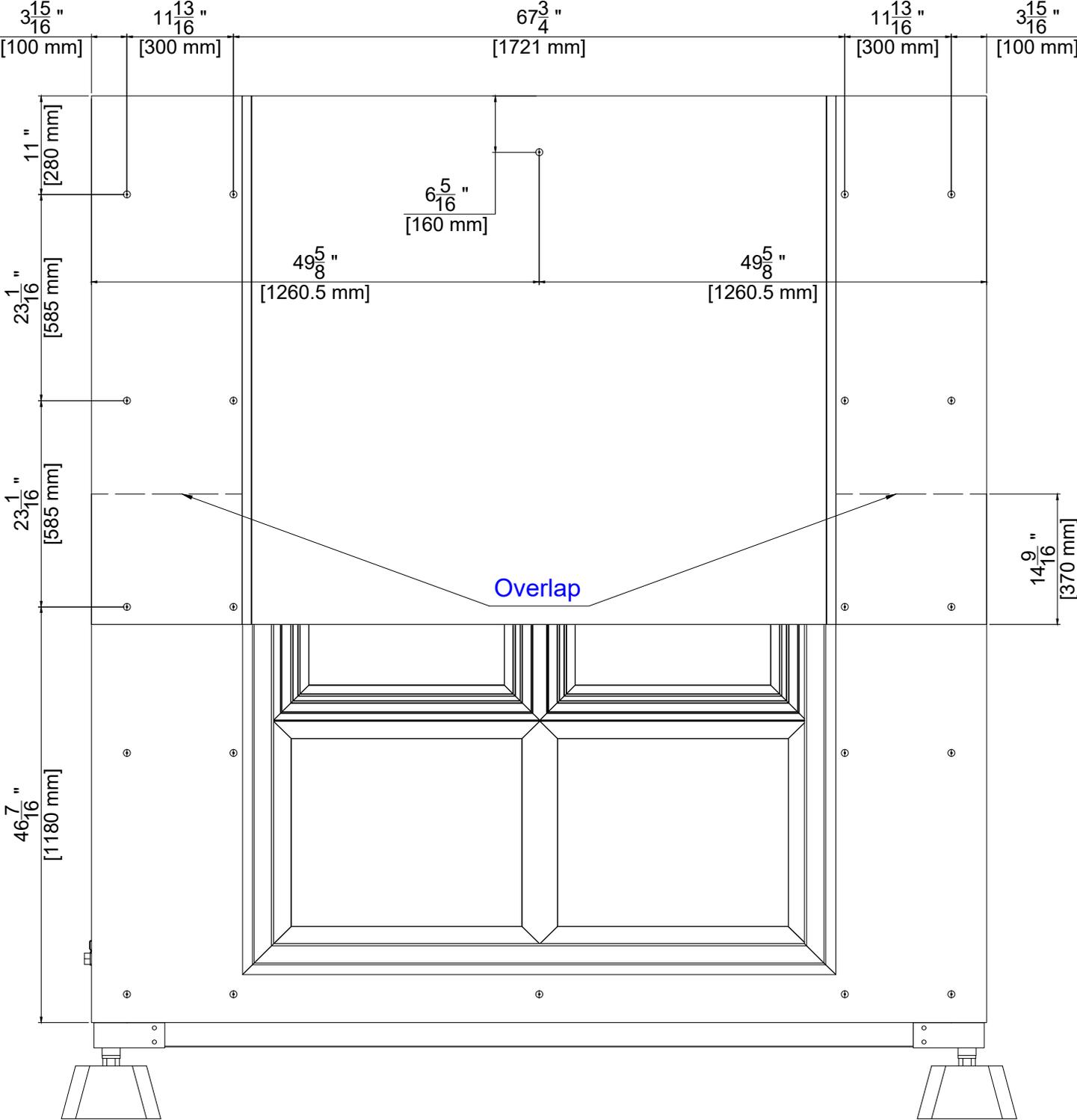
Place the house wrap in the position like the figure below. Align the edge with the edge of the partition corner, the bottom edge with the bottom edge of the partition. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 14

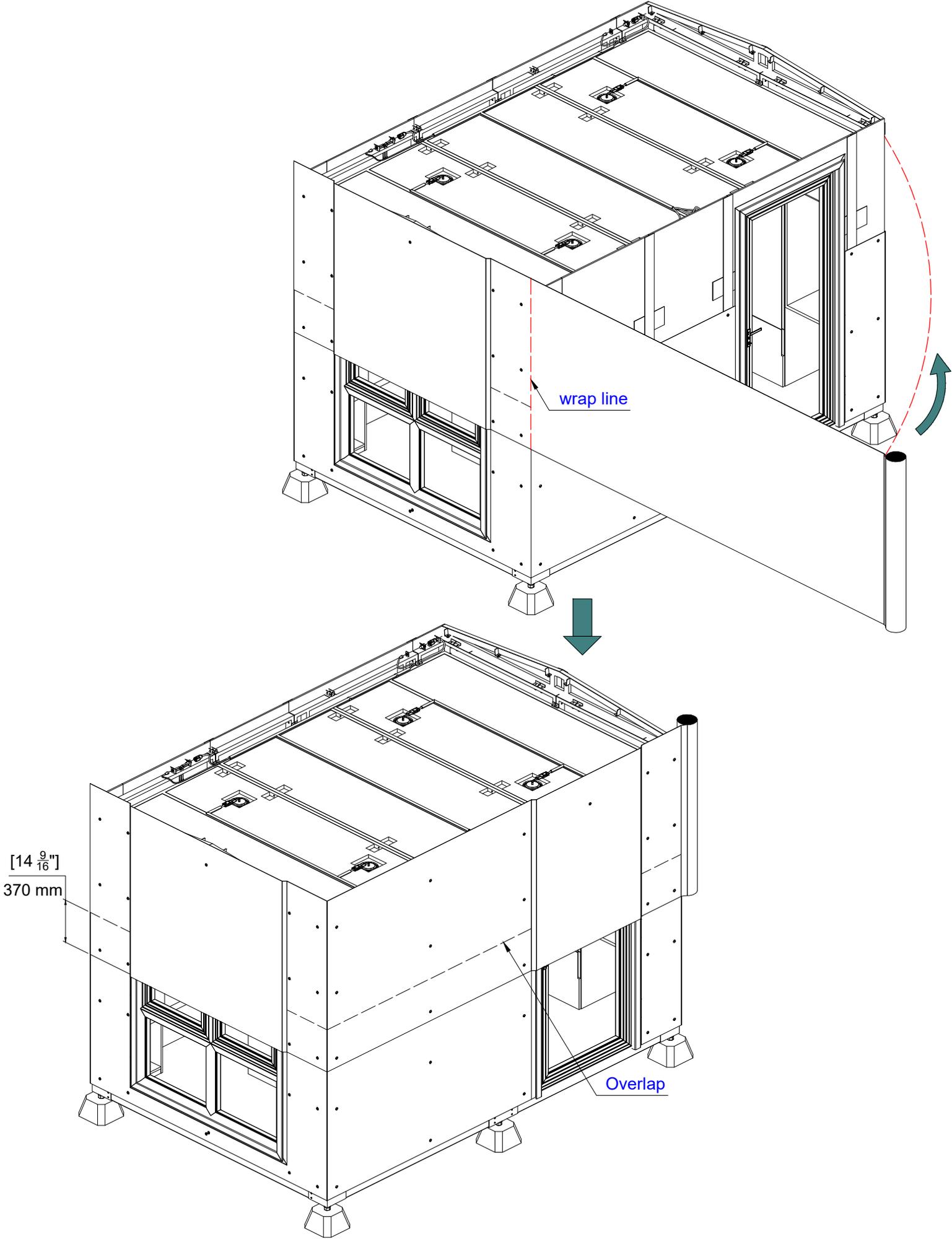
Nail the House wrap on the front side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 15

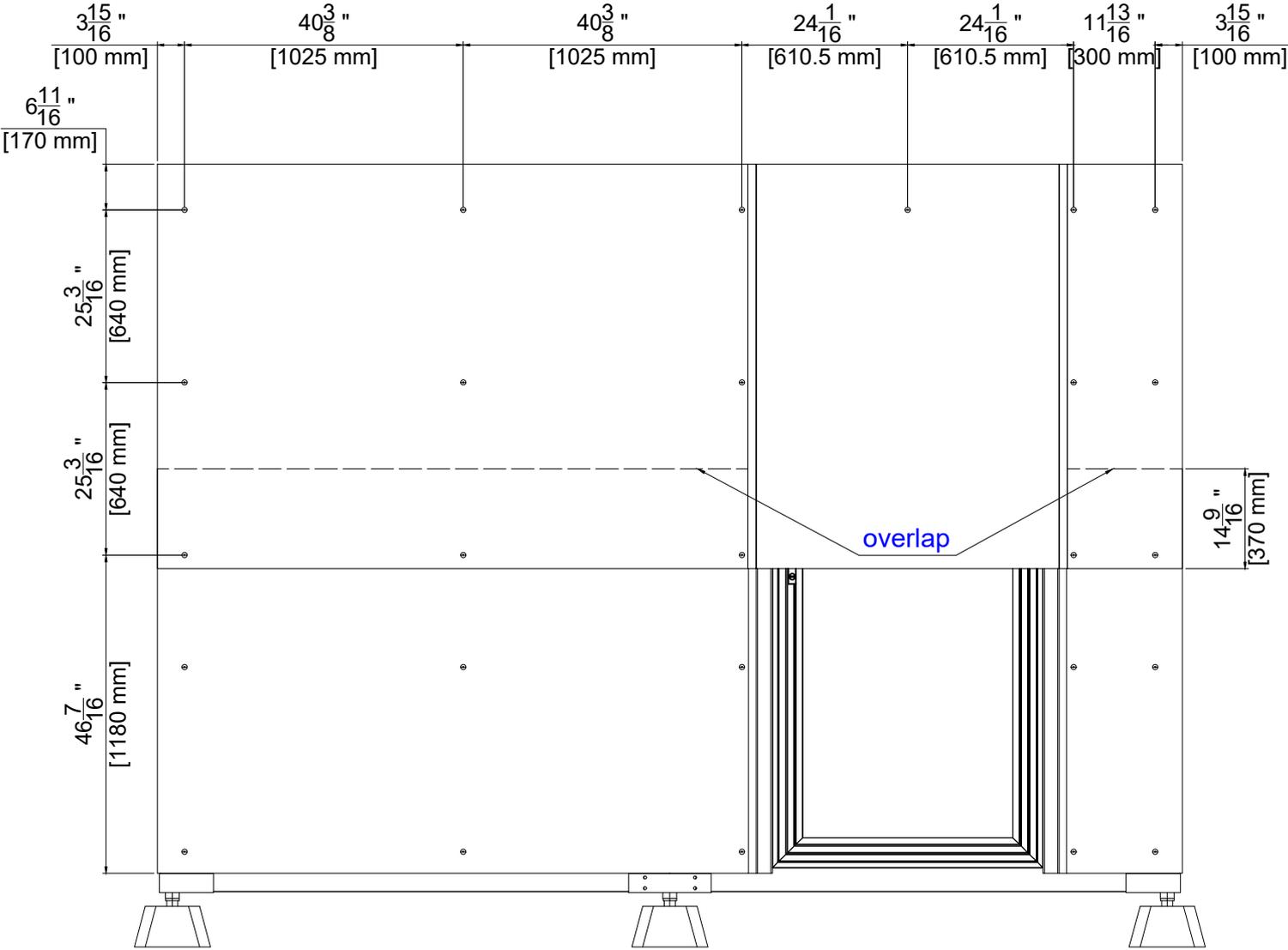
After fixing the house wrap on the front side, wrap the edge over the right side. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 16

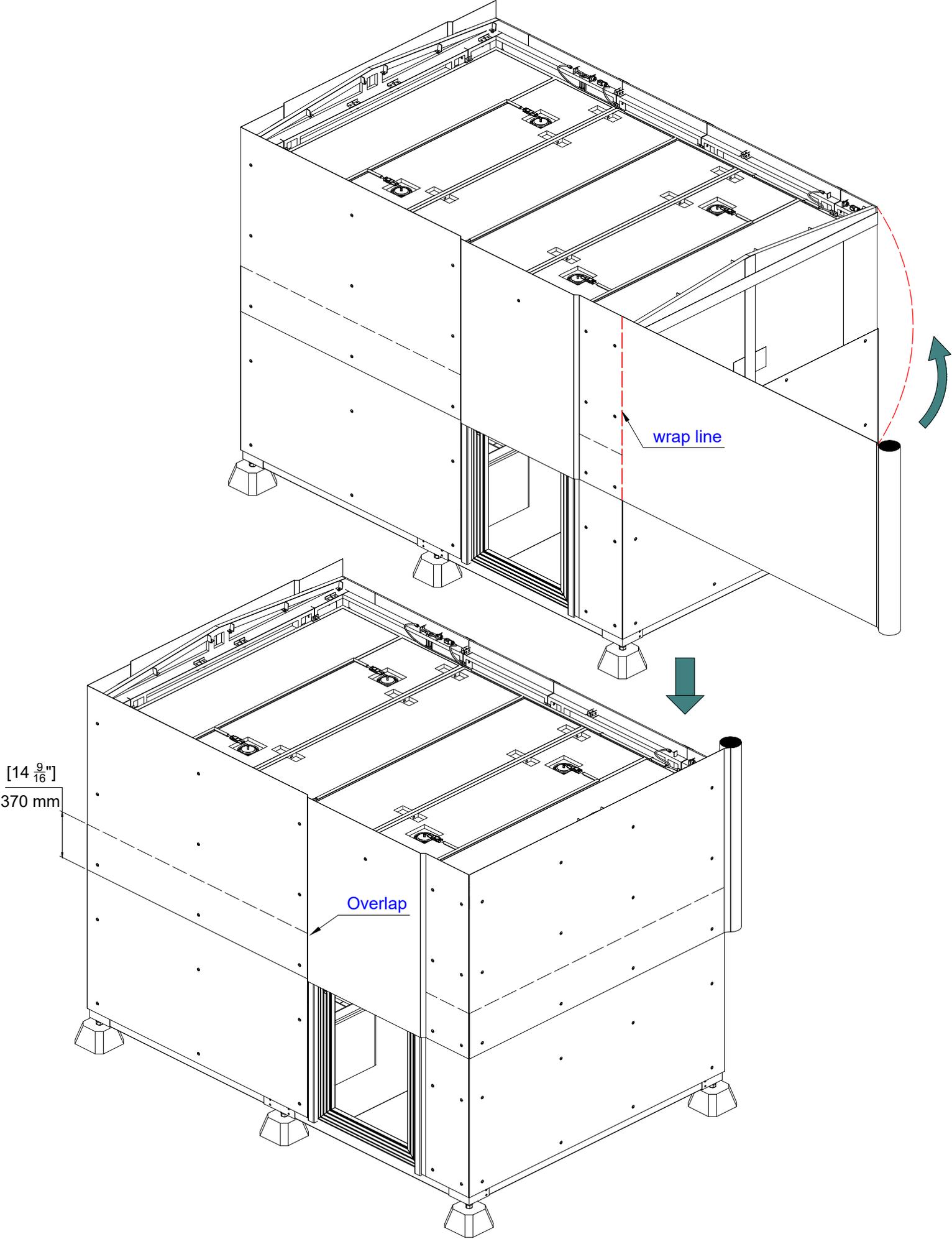
Nail the House wrap on the right side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 17

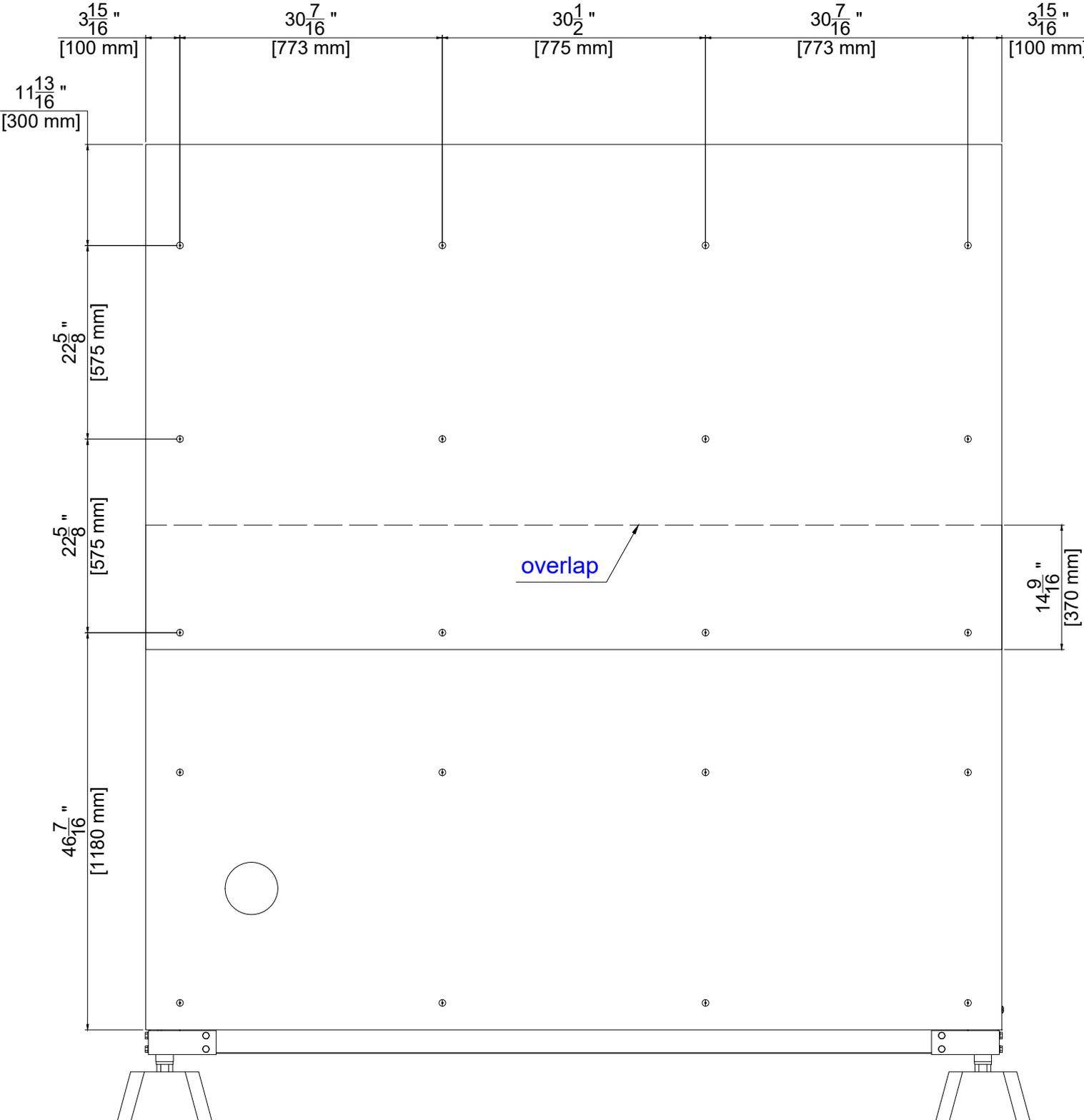
After fixing the house wrap on the right side, wrap the edge over the back side. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 18

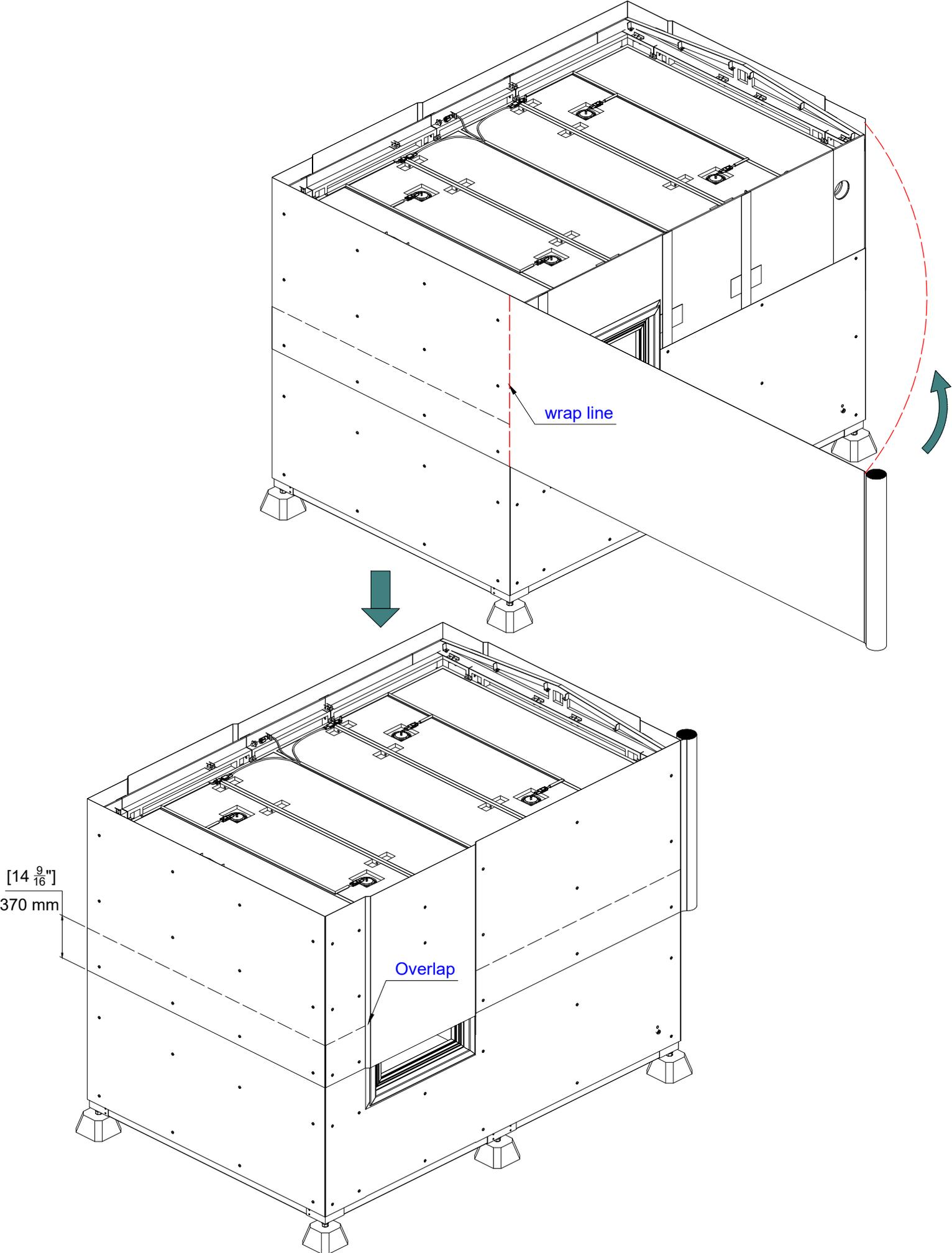
Nail the House wrap on the back side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 19

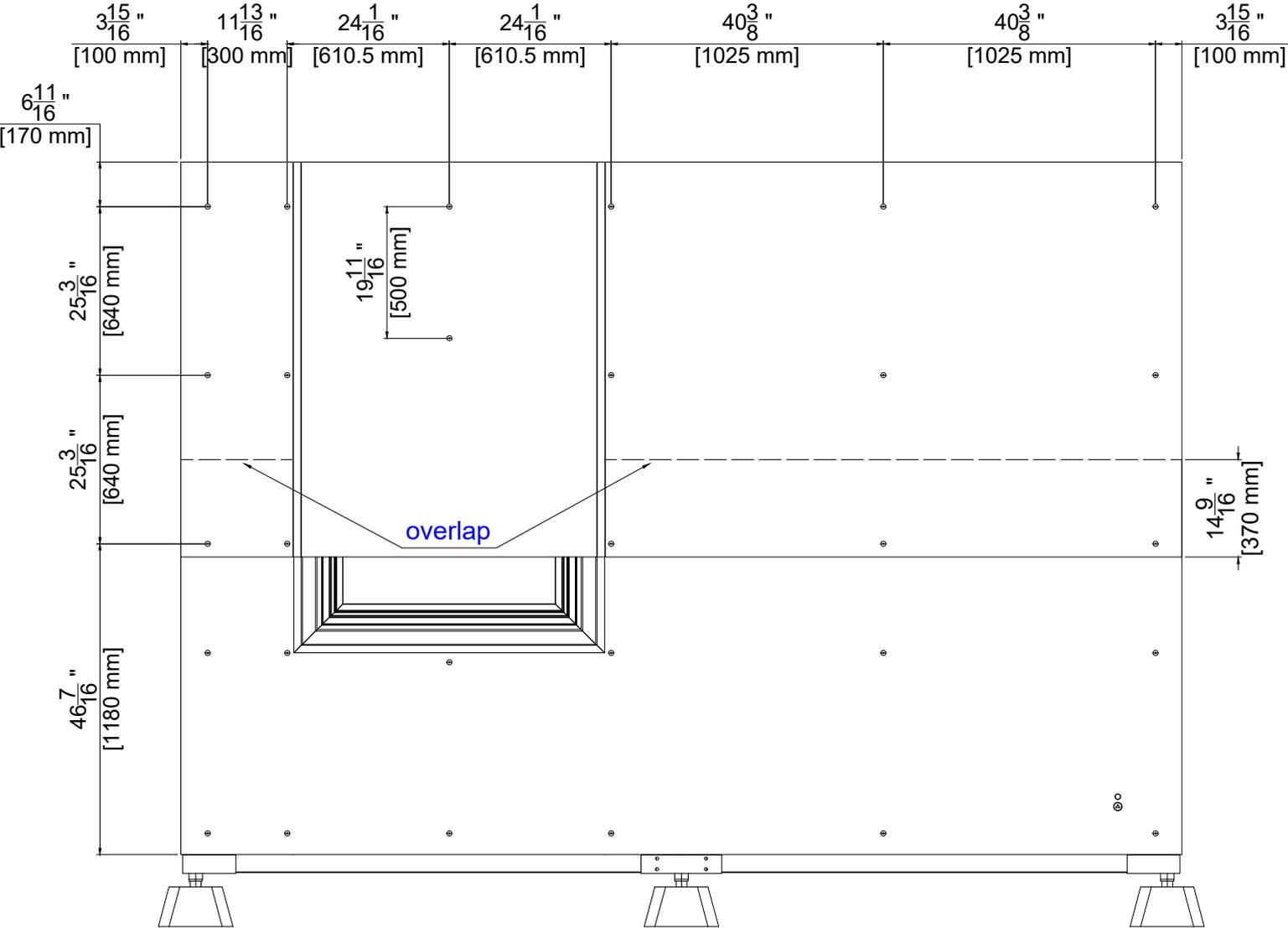
After fixing the house wrap on the back side, wrap the edge over the left side. Fixed with nails.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 20

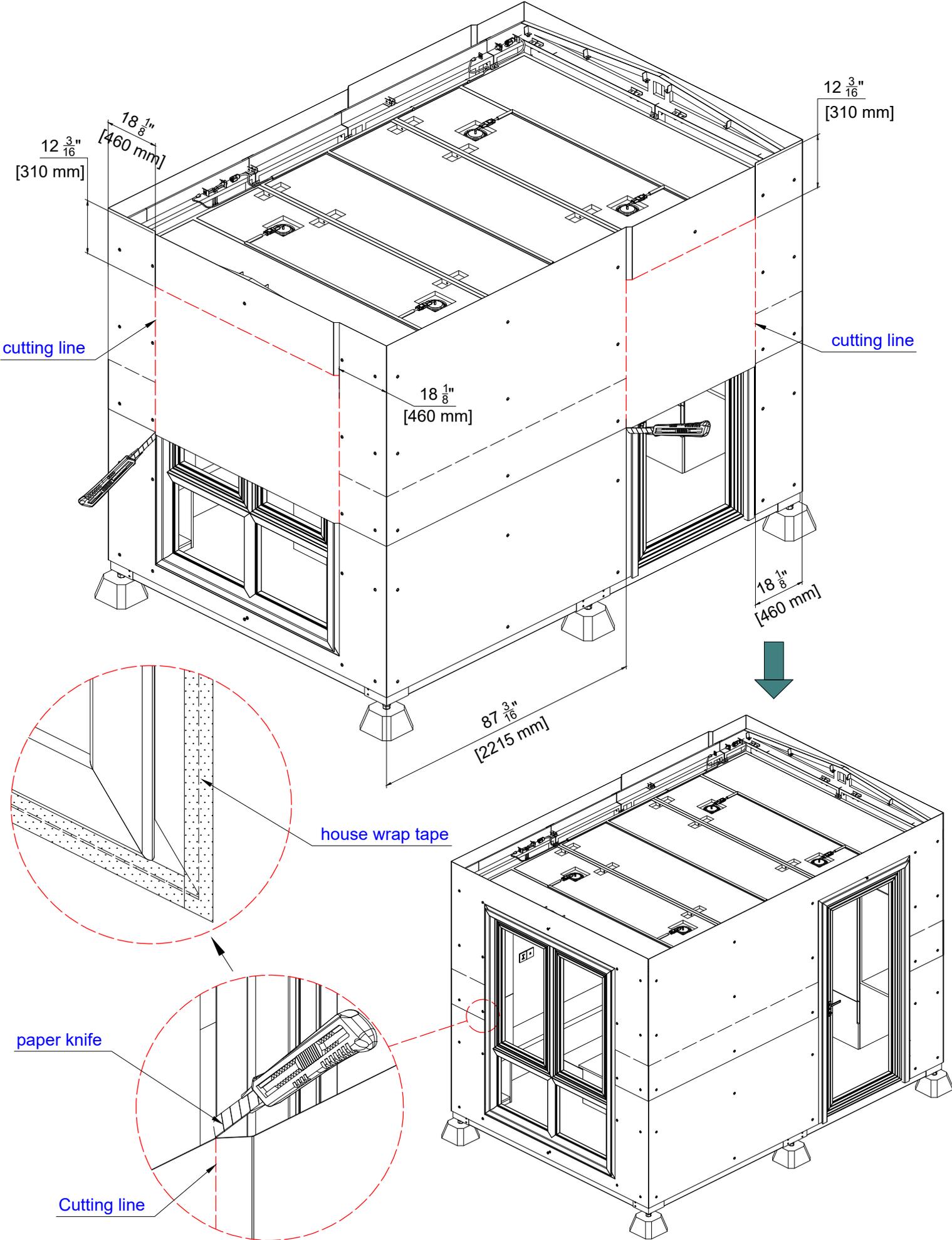
Nail the House wrap on the left side according to this diagram.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 21

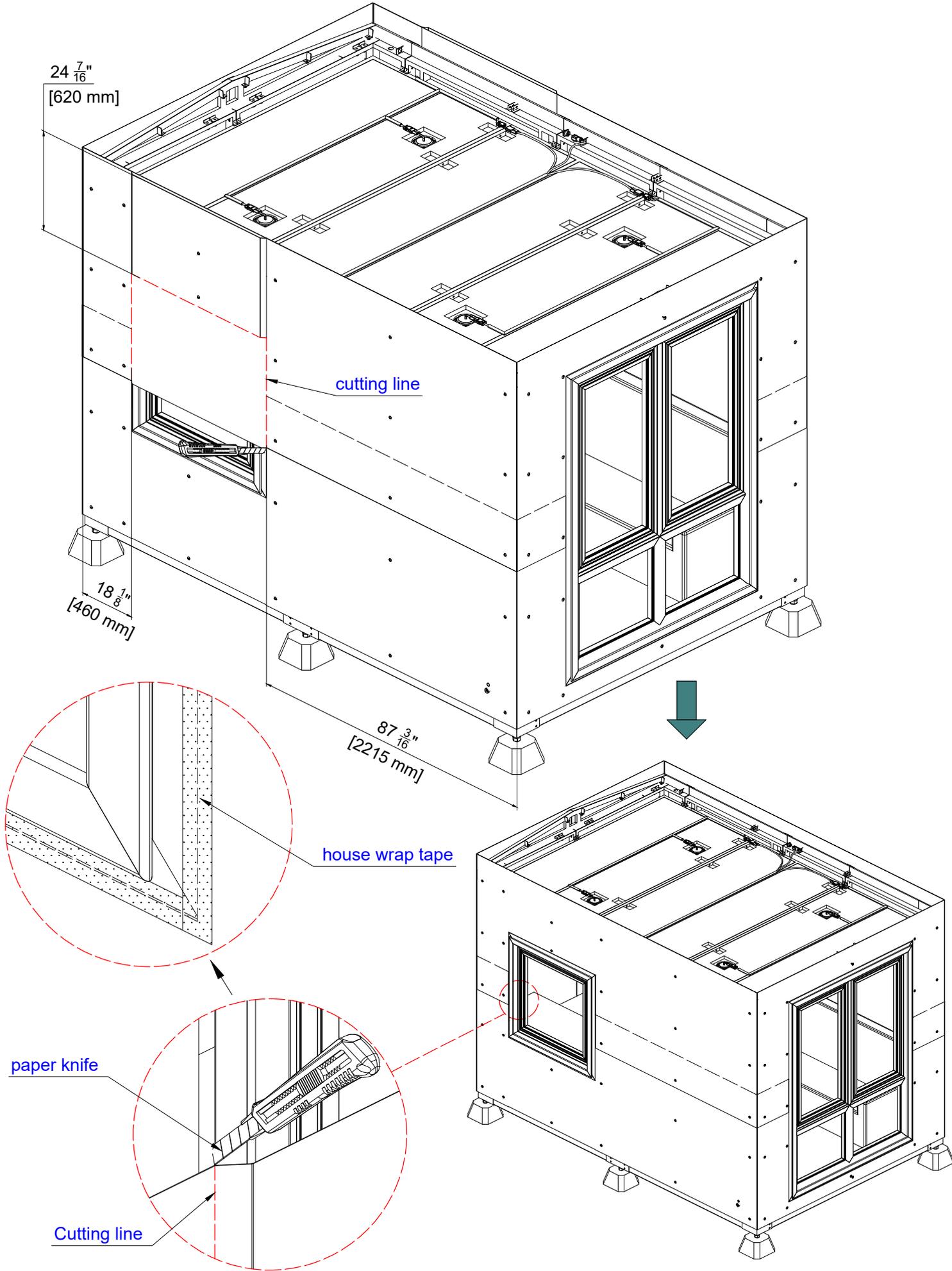
After wrapping and fixing the house wrap, cut the lines at the door & window positions and fold the edges inward as shown, fixed with house wrap tape.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 22

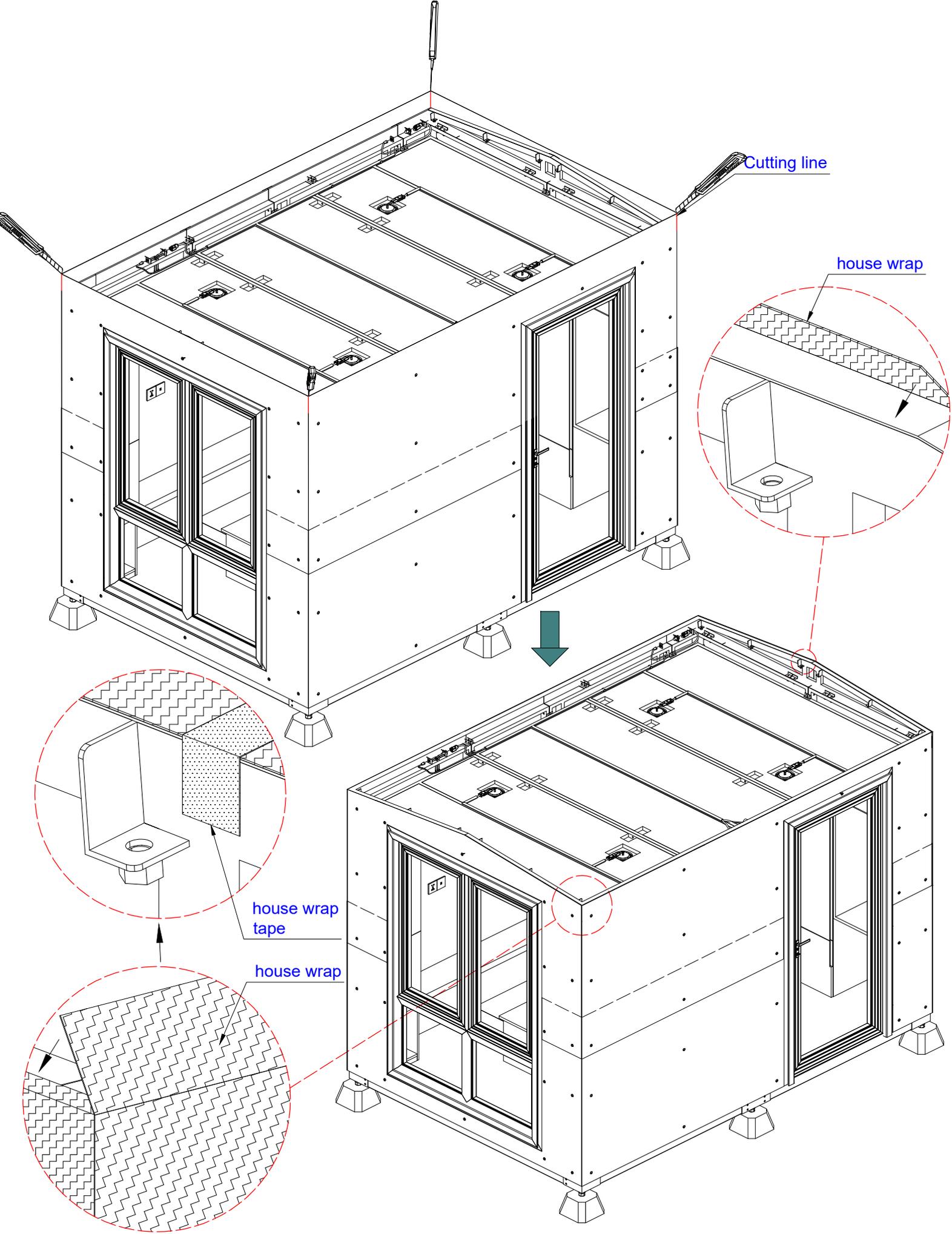
After wrapping and fixing the house wrap, cut the lines at the door & window positions and fold the edges inward as shown, fixed with house wrap tape.



BITUM & HOUSE WRAP WALL ASSEMBLY

STEP 23

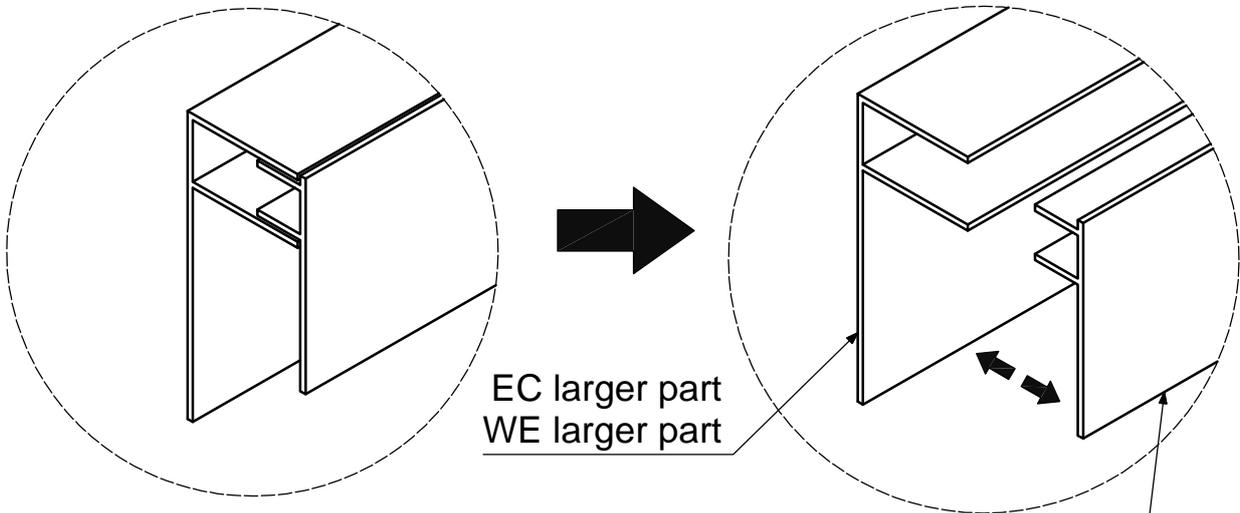
Cut the 4 corners of the house wrap. Fold the edge along the roof as shown.



PU-ALU SIDING ASSEMBLY

(right side)

STEP 1 : - There are some accessories that need to be noted, which are **2-component accessories**.
 - Their components need to be **carefully separated and arranged** so that they are easily distinguishable before assembling.

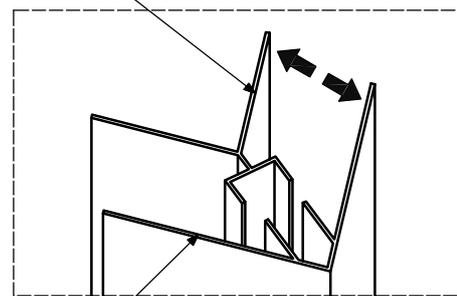
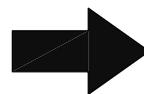
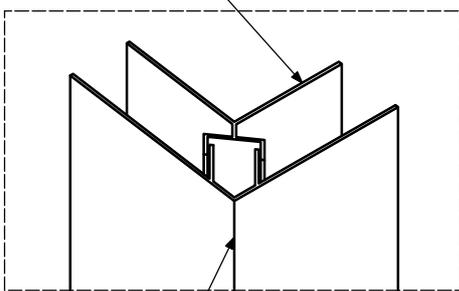


For this **2-component accessory**, we use the larger part to assemble first.

EC smaller part
 WE smaller part

BC smaller part

BC smaller part

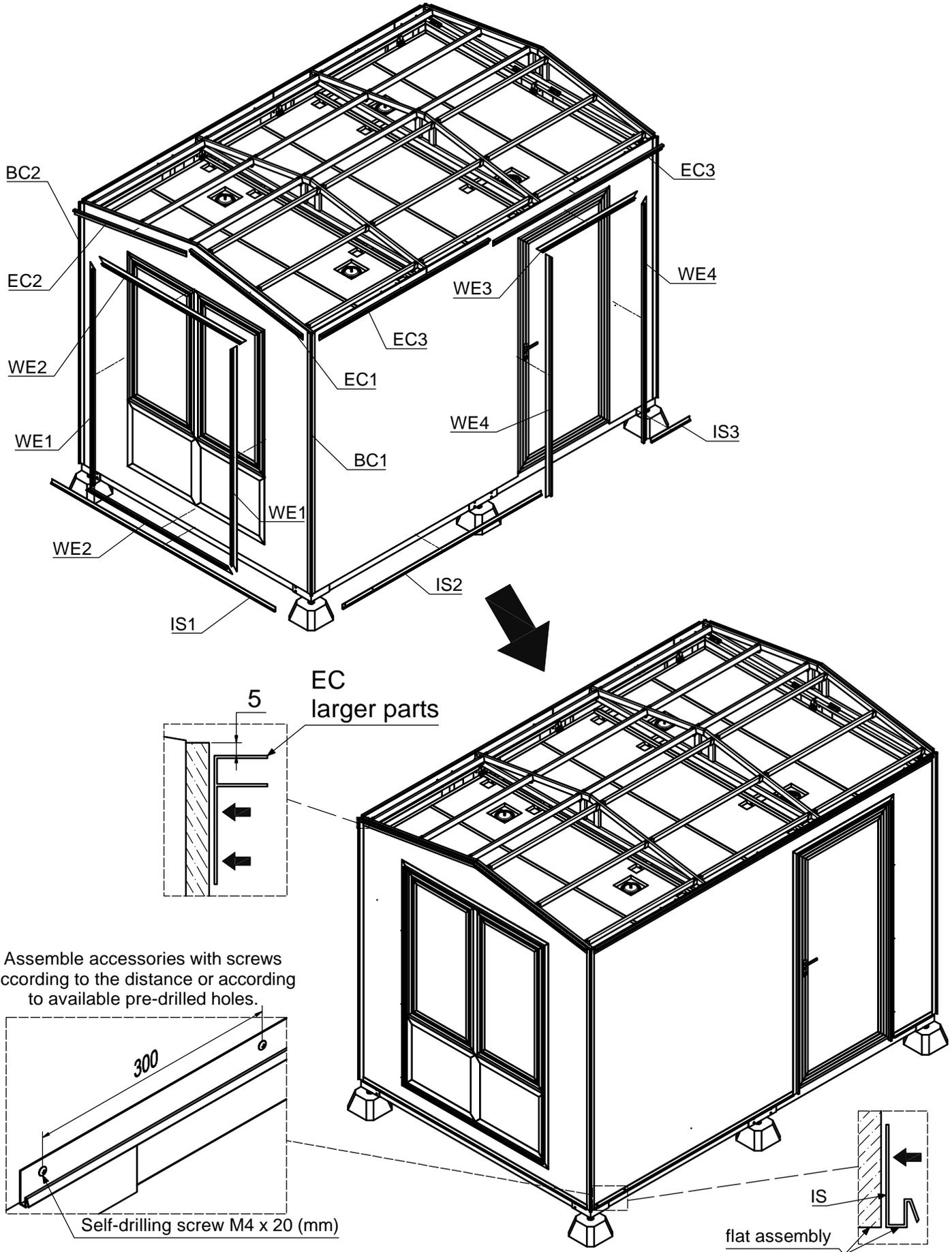


BC larger part

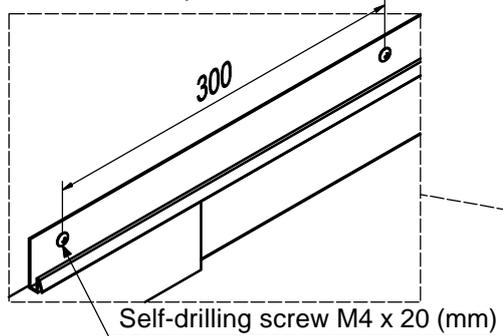
BC larger part

For this **2-component accessory**, we use the smaller part to assemble first.

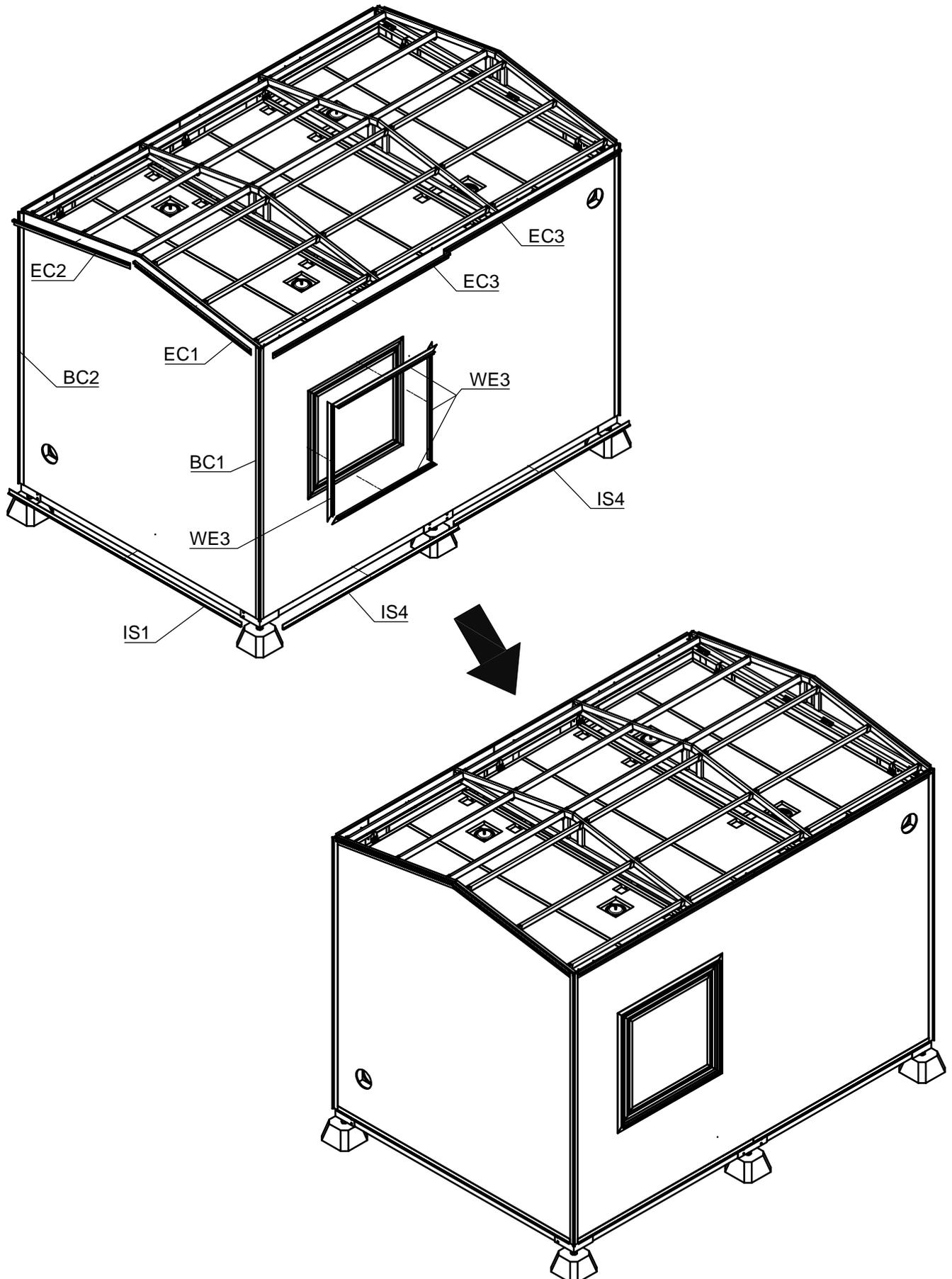
STEP 2 : - Proceed to assemble the larger parts of the **EC**, **WE** and the smaller parts of **BC** accessory according to the positions and identifications as shown in the drawing.
 - Use **self-drilling screws M4 x 20 mm**.
Tips: You can use the drilling bit sent, pre-drill the holes on accessories then proceed to screwing, more easy and save your strength.



Assemble accessories with screws according to the distance or according to available pre-drilled holes.

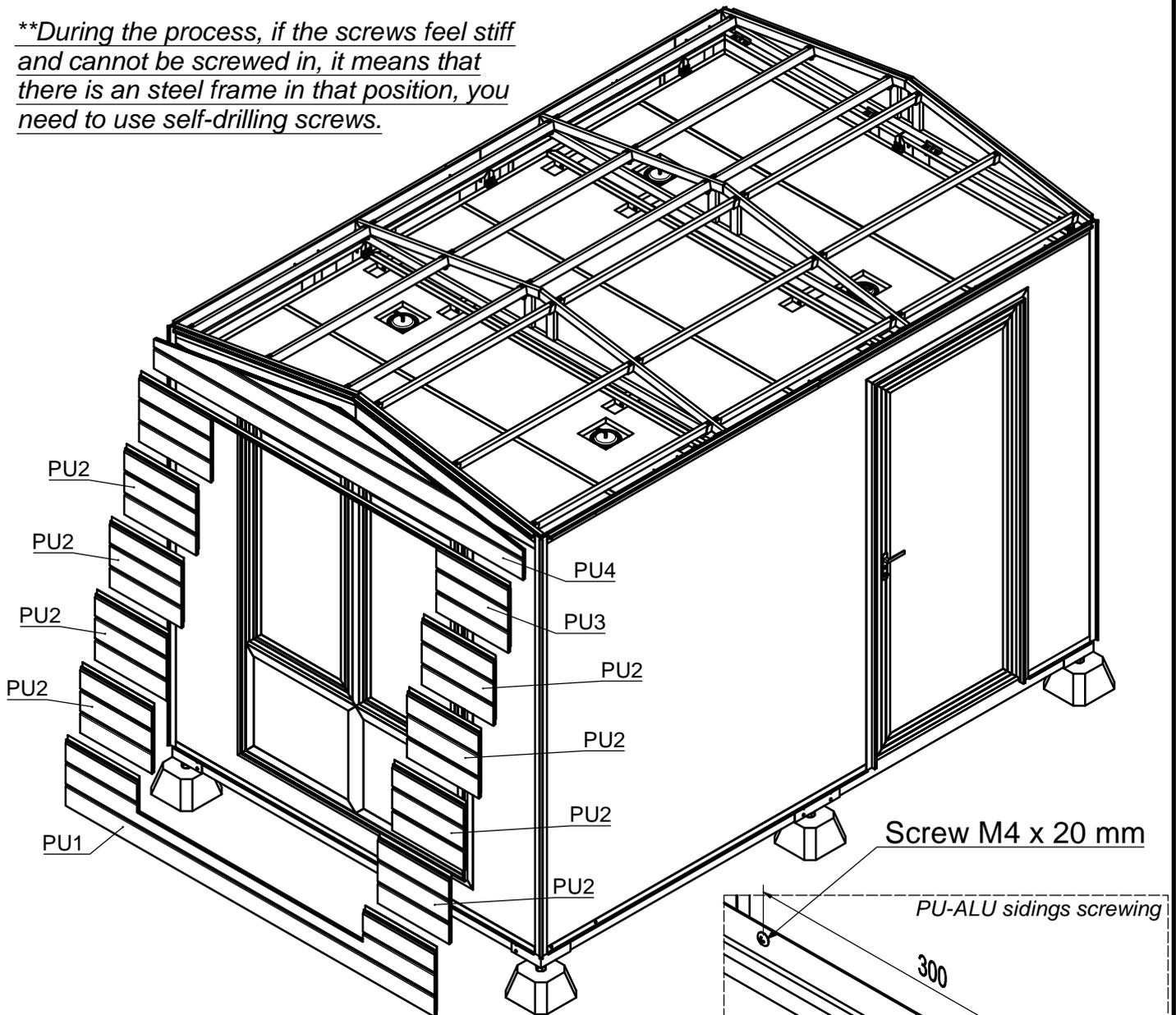


STEP 3 : - Proceed to assemble the **larger parts** of the accessory according to the positions and identifications as shown in the drawing. (similar as **STEP 2**)
- Use **self-drilling screws M4 x 20 mm**.
Tips: You can use the drilling bit sent, pre-drill the holes on accessories then proceed to screwing, more easy and save your strength.

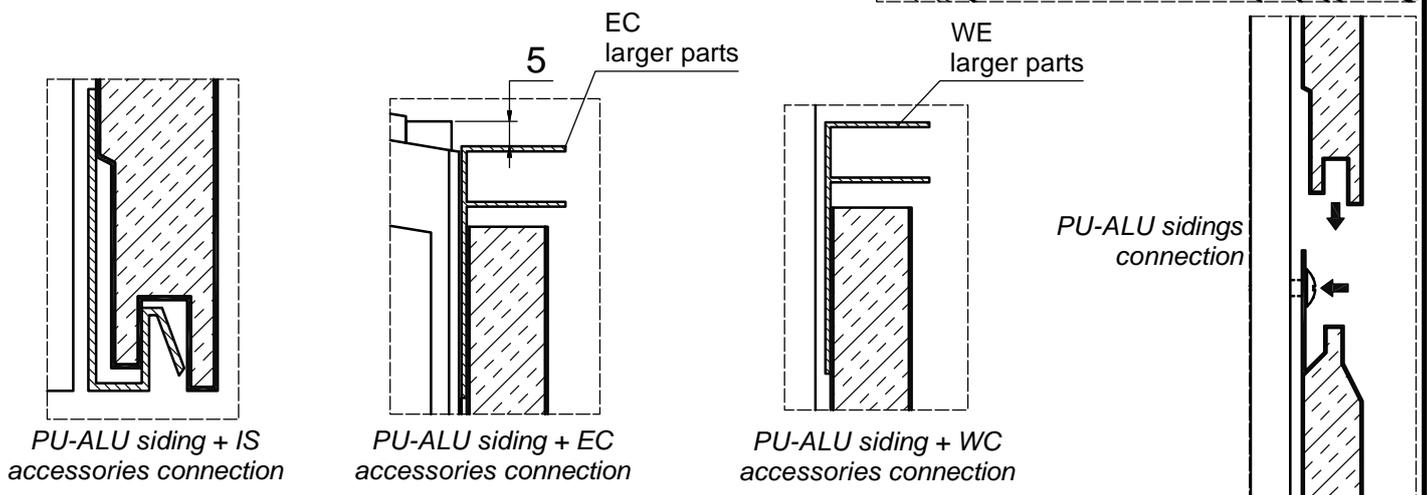


STEP 4 : - Proceed to assemble the **PU-ALU sidings** according to the positions and identifications as shown in the drawing.
 - Use **screws M4 x 20 mm**.

***During the process, if the screws feel stiff and cannot be screwed in, it means that there is an steel frame in that position, you need to use self-drilling screws.*

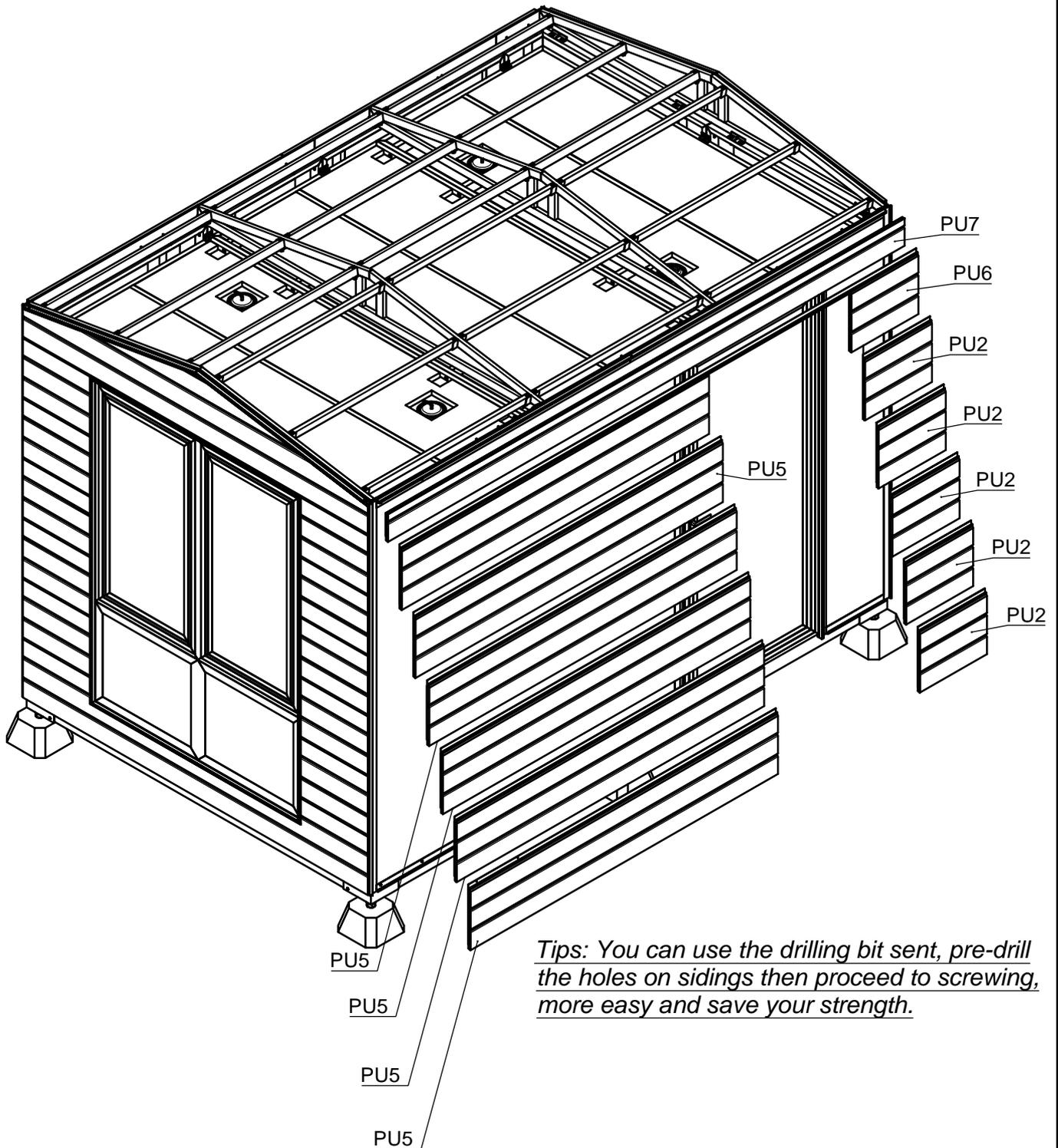


Tips: You can use the drilling bit sent, pre-drill the holes on sidings then proceed to screwing, more easy and save your strength.



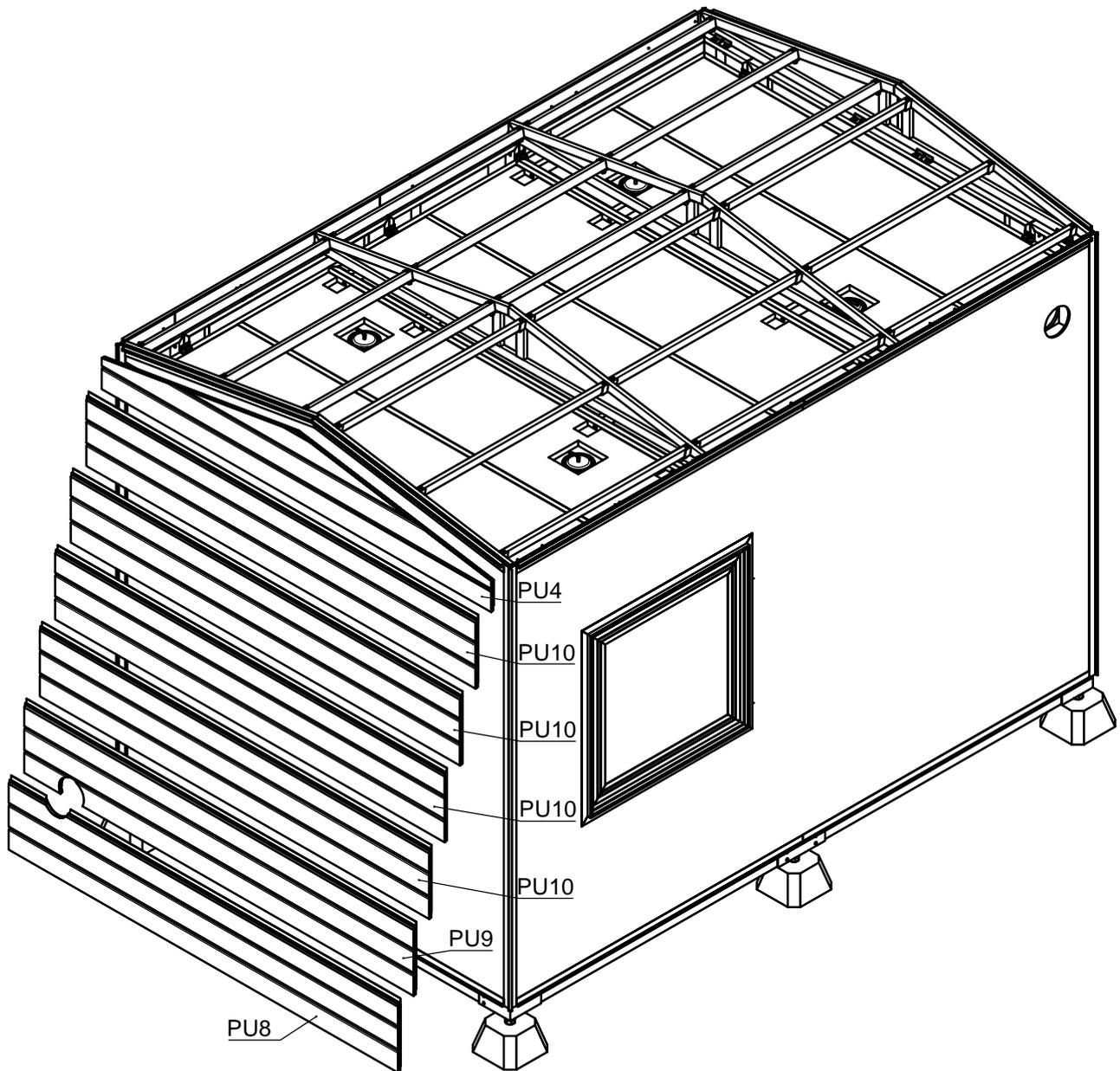
STEP 5 : - Proceed to assemble the **PU-ALU sidings** according to the positions and identifications as shown in the drawing.
- Use **screws M4 x 20 mm**.

***During the process, if the screws feel stiff and cannot be screwed in, it means that there is a steel frame in that position, you need to use self-drilling screws.*



STEP 6 : - Proceed to assemble the **PU-ALU sidings** according to the positions and identifications as shown in the drawing.
- Use **screws M4 x 20 mm**.

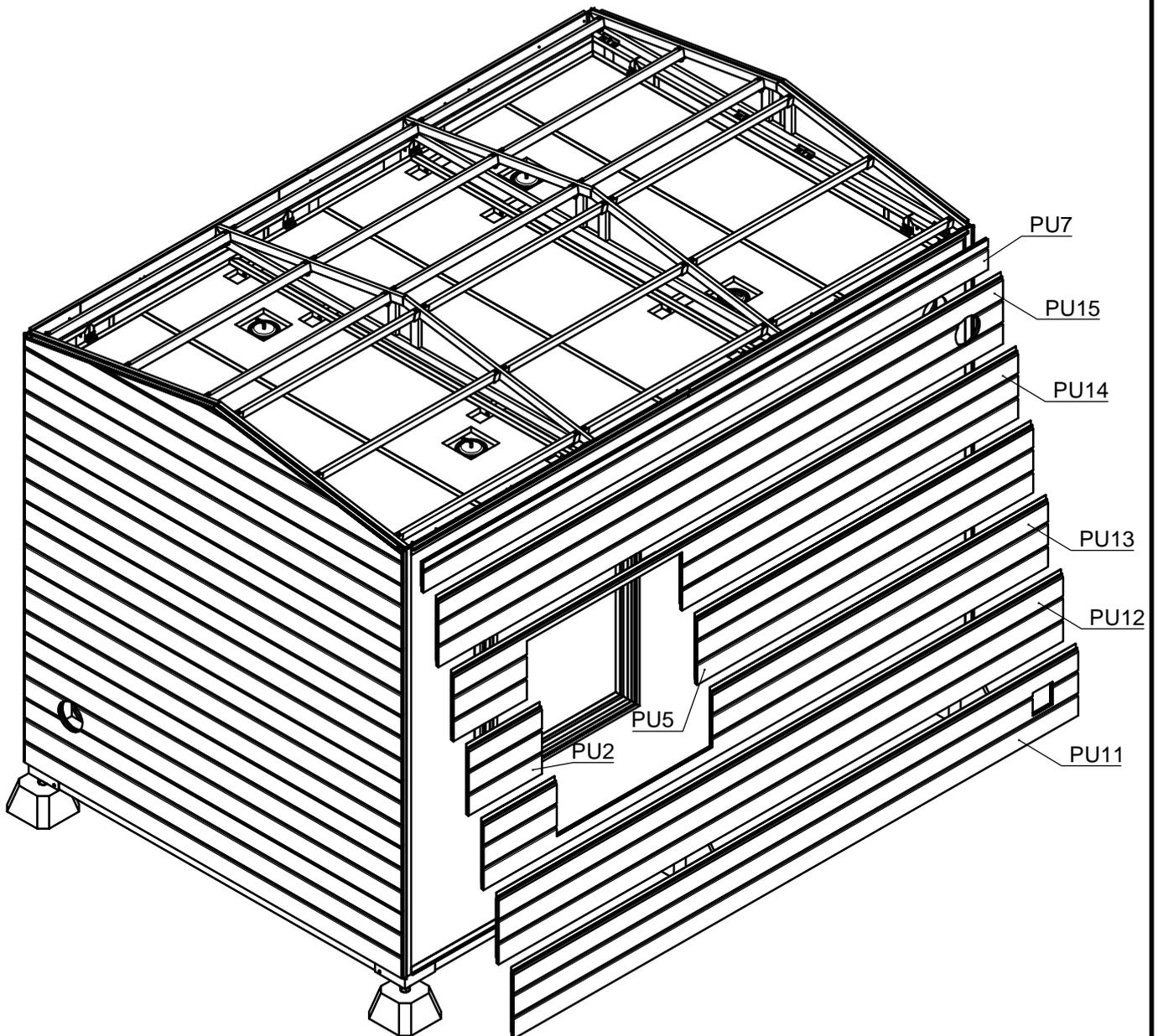
**During the process, if the screws feel stiff and cannot be screwed in, it means that there is a steel frame in that position, you need to use self-drilling screws.



Tips: You can use the drilling bit sent, pre-drill the holes on sidings then proceed to screwing, more easy and save your strength.

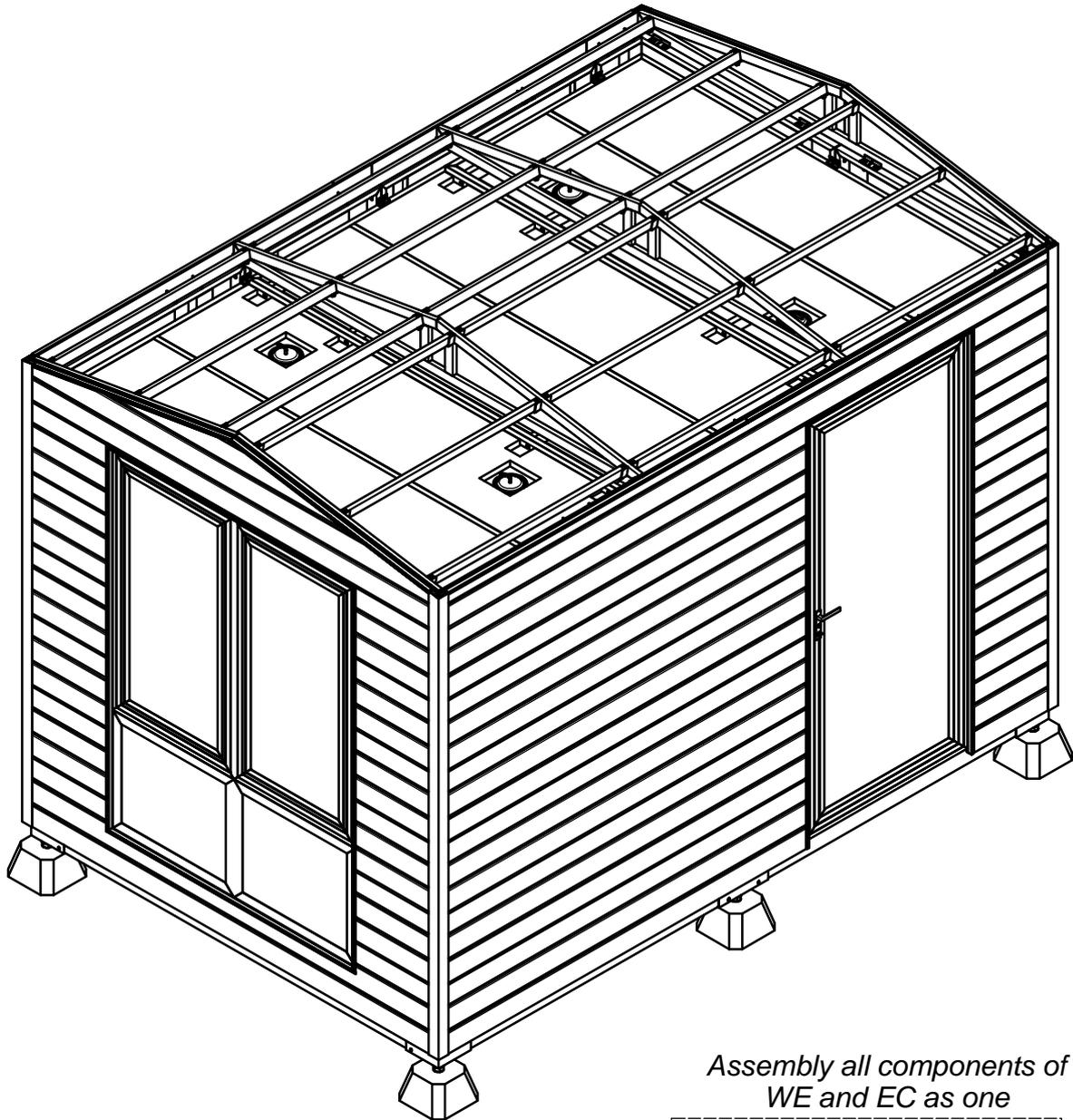
STEP 7 : - Proceed to assemble the **PU-ALU sidings** according to the positions and identifications as shown in the drawing.
- Use **screws M4 x 20 mm**.

***During the process, if the screws feel stiff and cannot be screwed in, it means that there is an steel frame in that position, you need to use self-drilling screws.*

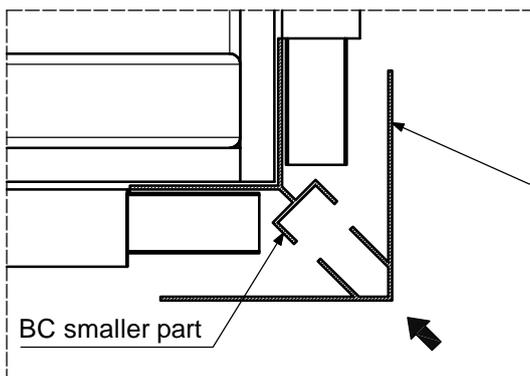


Tips: You can use the drilling bit sent, pre-drill the holes on sidings then proceed to screwing, more easy and save your strength.

STEP 8 : - Proceed to assemble all the accessory components. *Carefully adjusting so that they all fit correctly into the available mounts.*



Assembly all components of BC as one

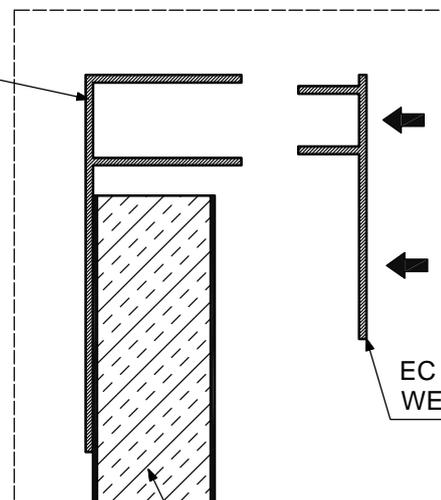


BC larger part

BC smaller part

Assembly all components of WE and EC as one

EC larger part
WE larger part



EC smaller part
WE smaller part

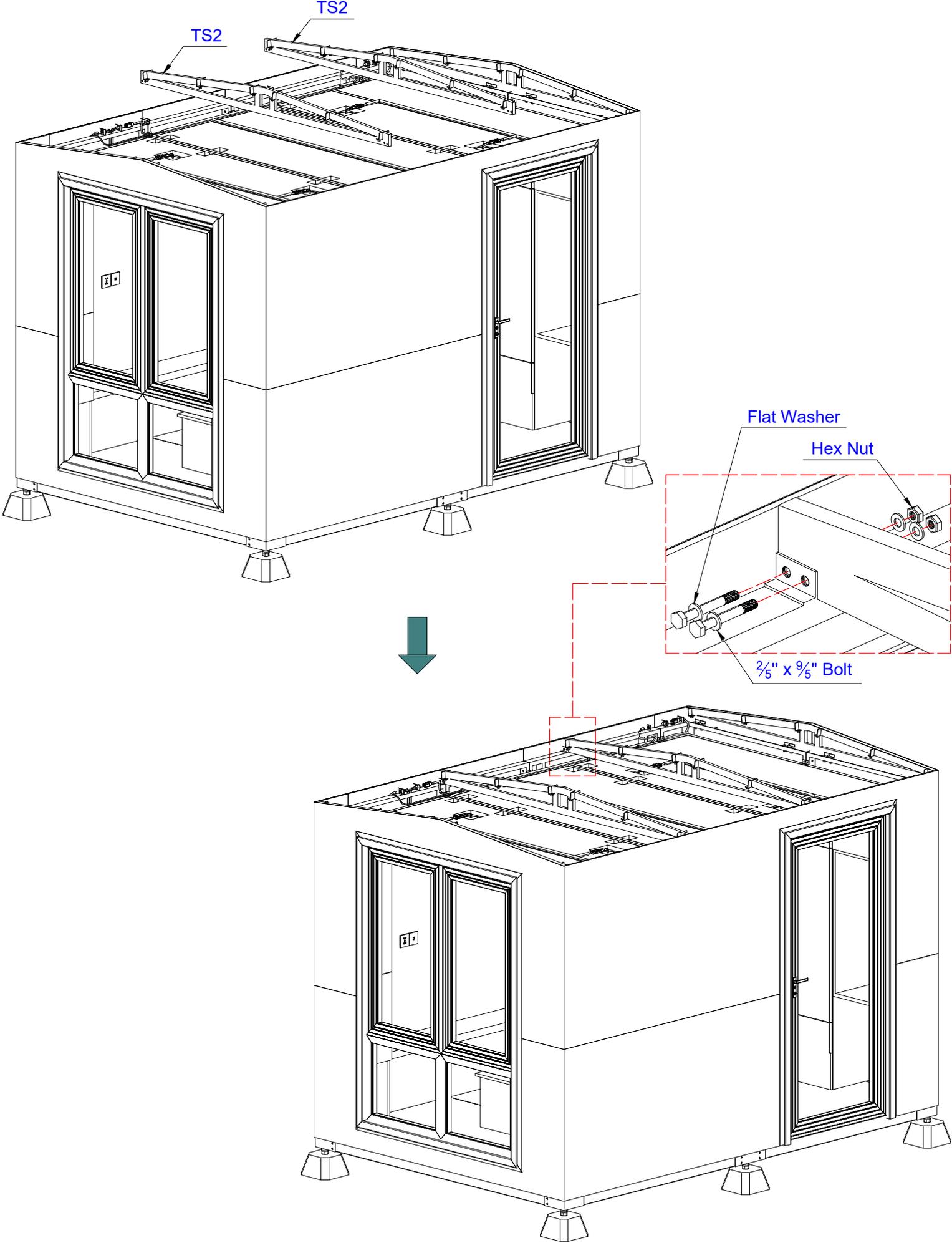
PU sidings

ROOF TOP ASSEMBLY

ROOF TOP ASSEMBLY

STEP 1

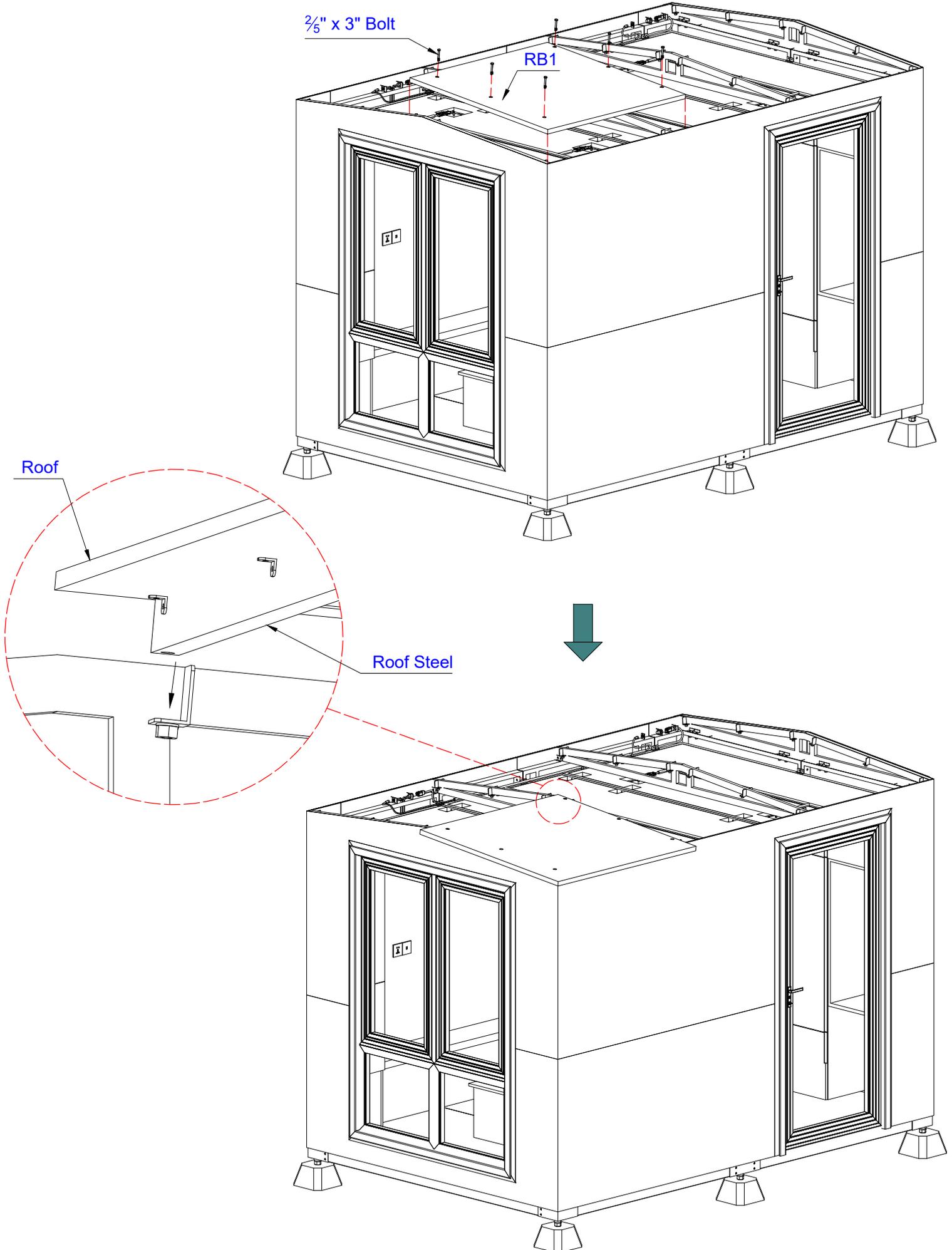
Place and fix TS2 roof steel frame.



ROOF TOP ASSEMBLY

STEP 2

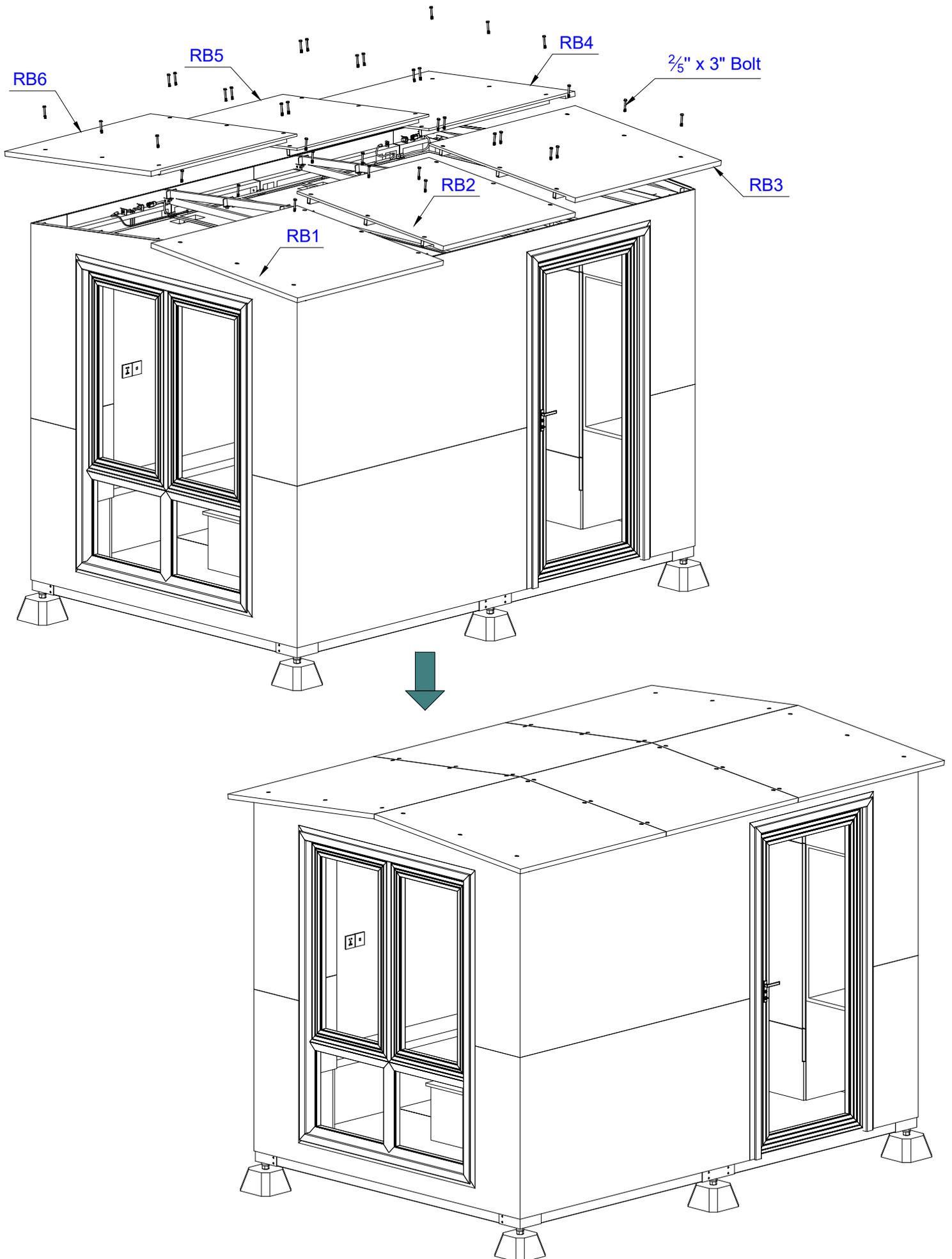
Place the RB1 board so that the iron frame is attached like the figure below. Fixed with $\frac{2}{5}$ " x 3" bolt



ROOF TOP ASSEMBLY

STEP 3

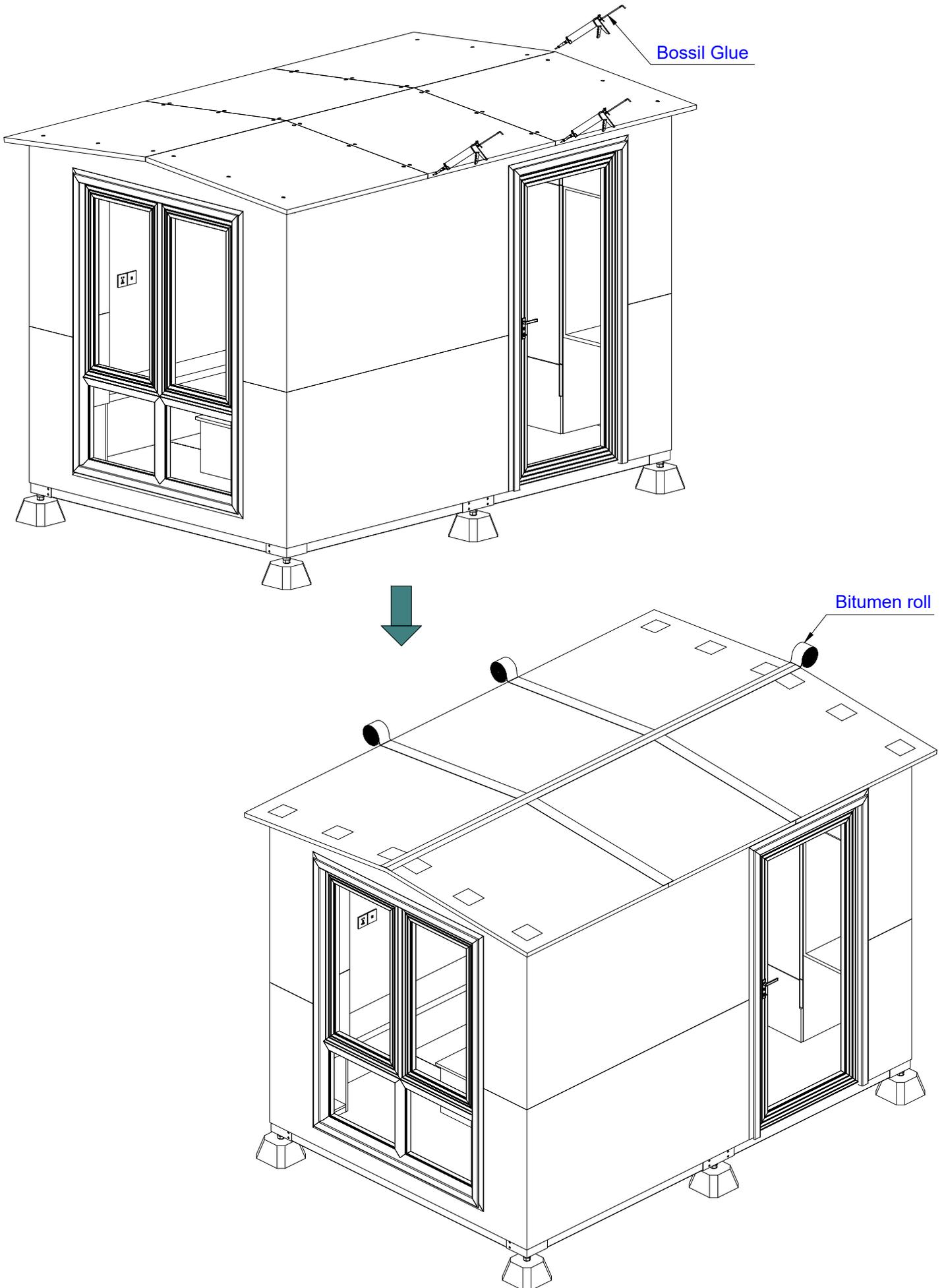
Similar to installing RB1, continue to install and fix the RB2, RB3 like the figure below.



ROOF TOP ASSEMBLY

STEP 4

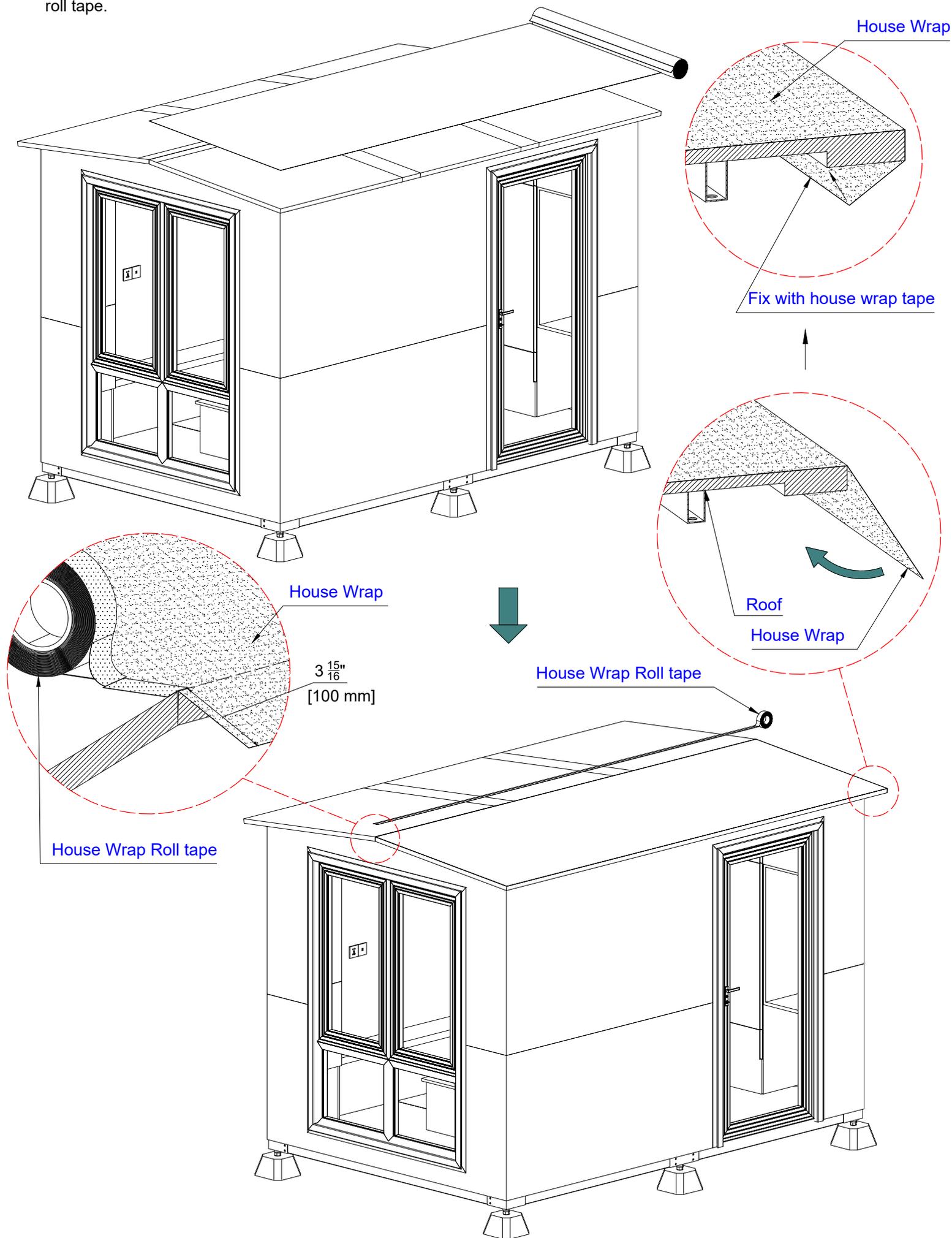
Use Bossil Glue to fill the gaps of the modules. Then use bitumen roll to glue the gap between the modules together.



ROOF TOP ASSEMBLY

STEP 5

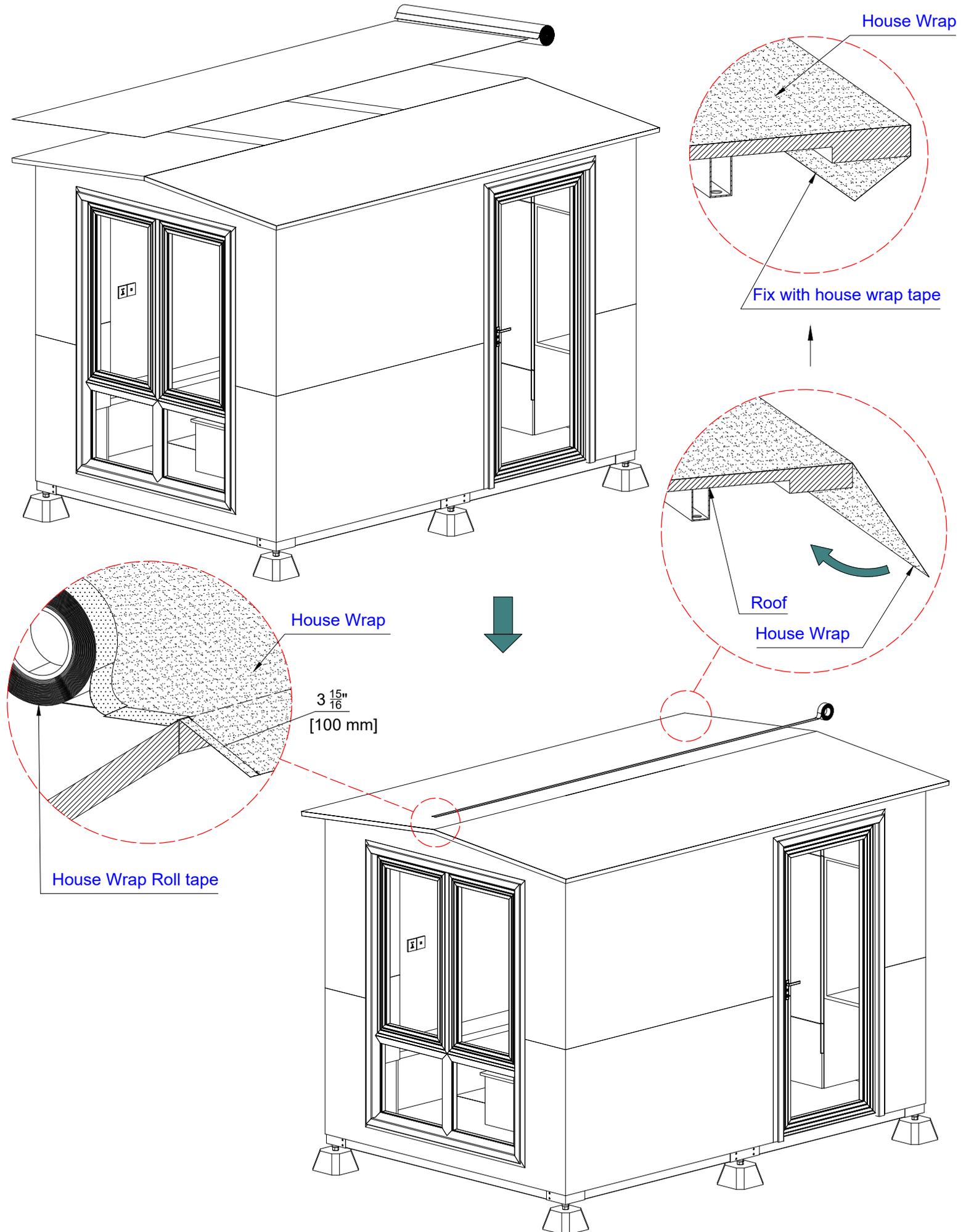
Place the house wrap in the position like the figure below. Align the side edge with the edge of the roof. Fixed with house wrap roll tape.



ROOF TOP ASSEMBLY

STEP 6

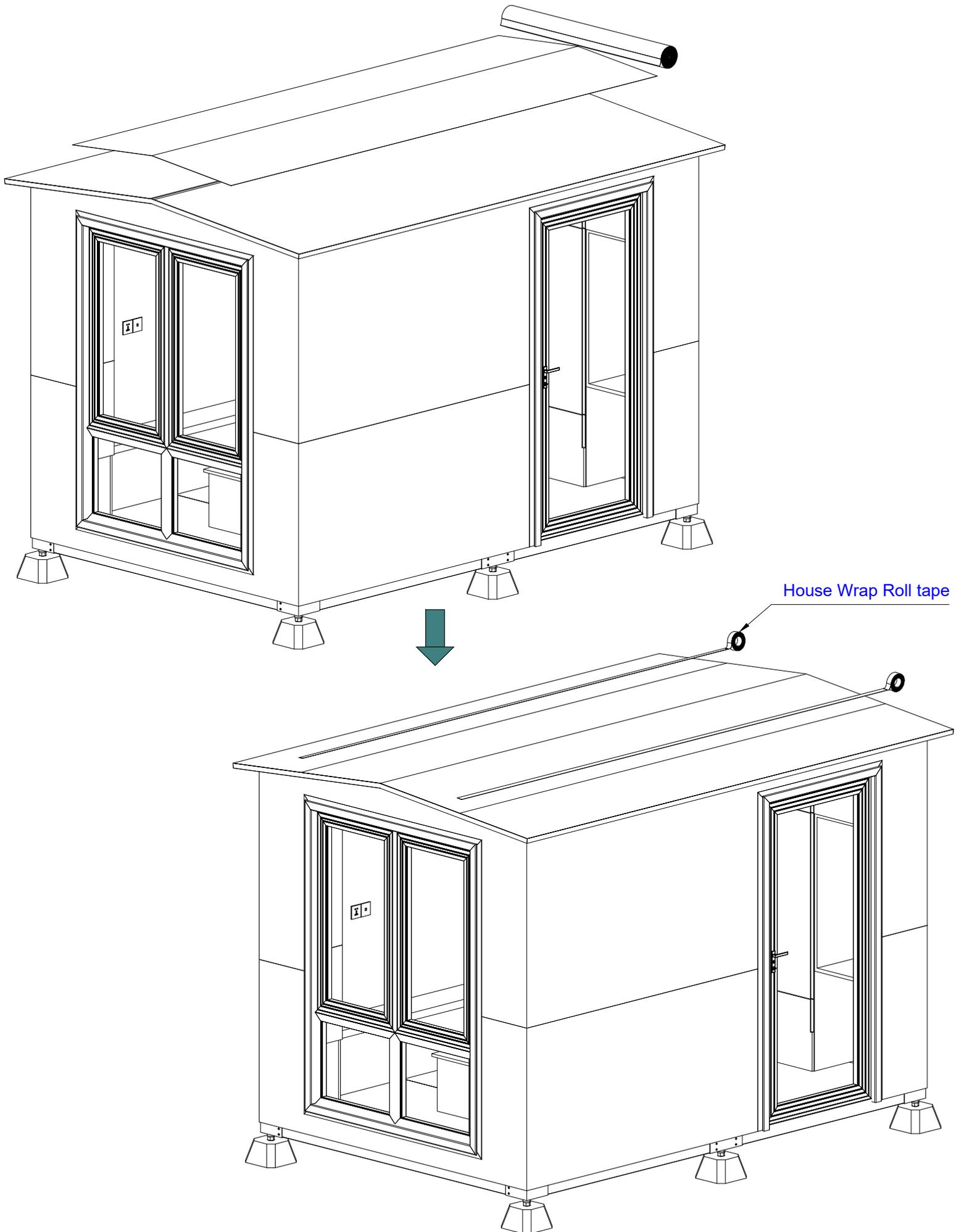
Similar to the previous step. Place the house wrap and fixed with house wrap roll tape.



ROOF TOP ASSEMBLY

STEP 7

Place the house wrap in the position like the figure below. Divide House Wrap evenly on both sides of the roof.

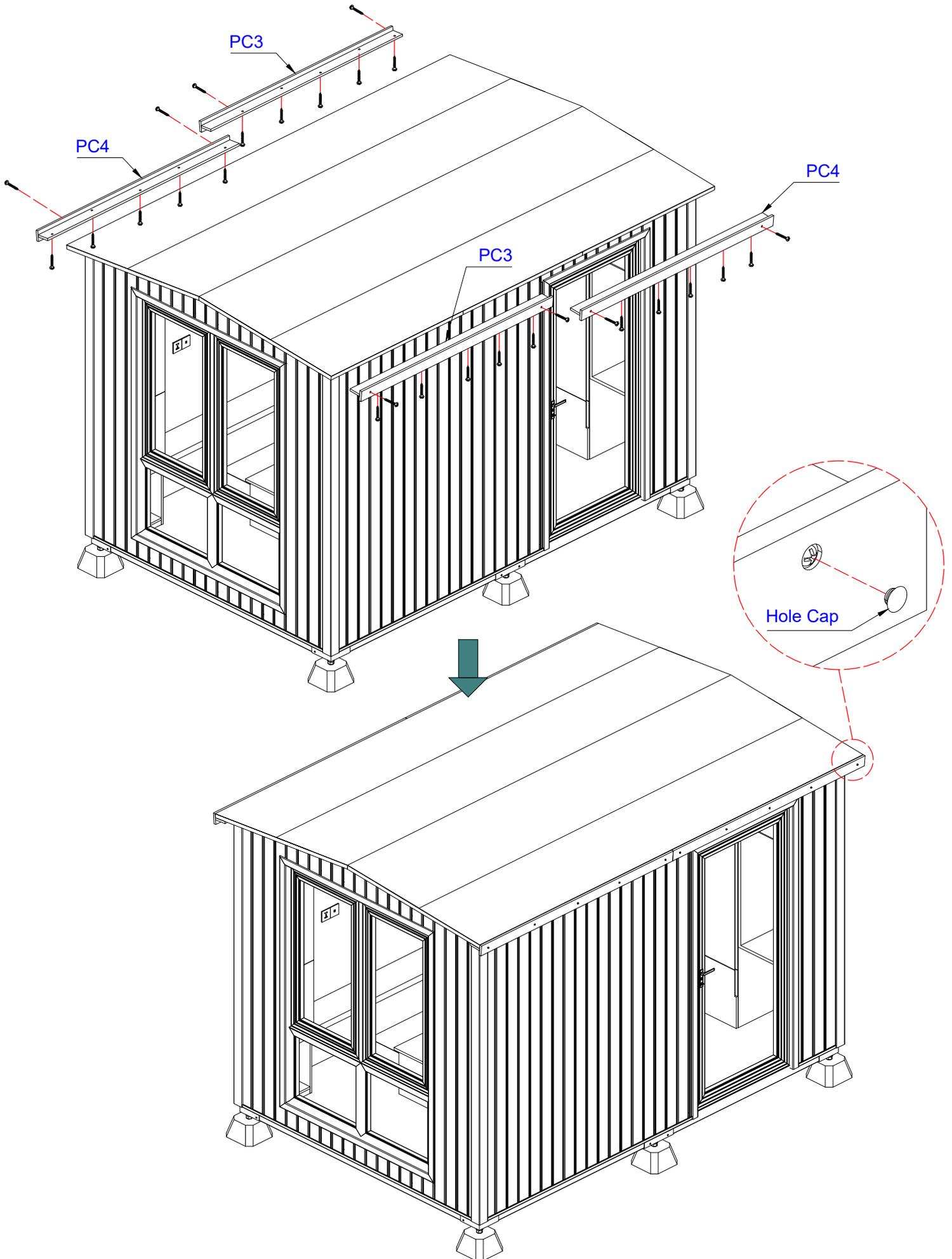


BITUMEN SHINGLE ROOF ASSEMBLY

BITUMEN SHINGLE ROOF ASSEMBLY

STEP 1

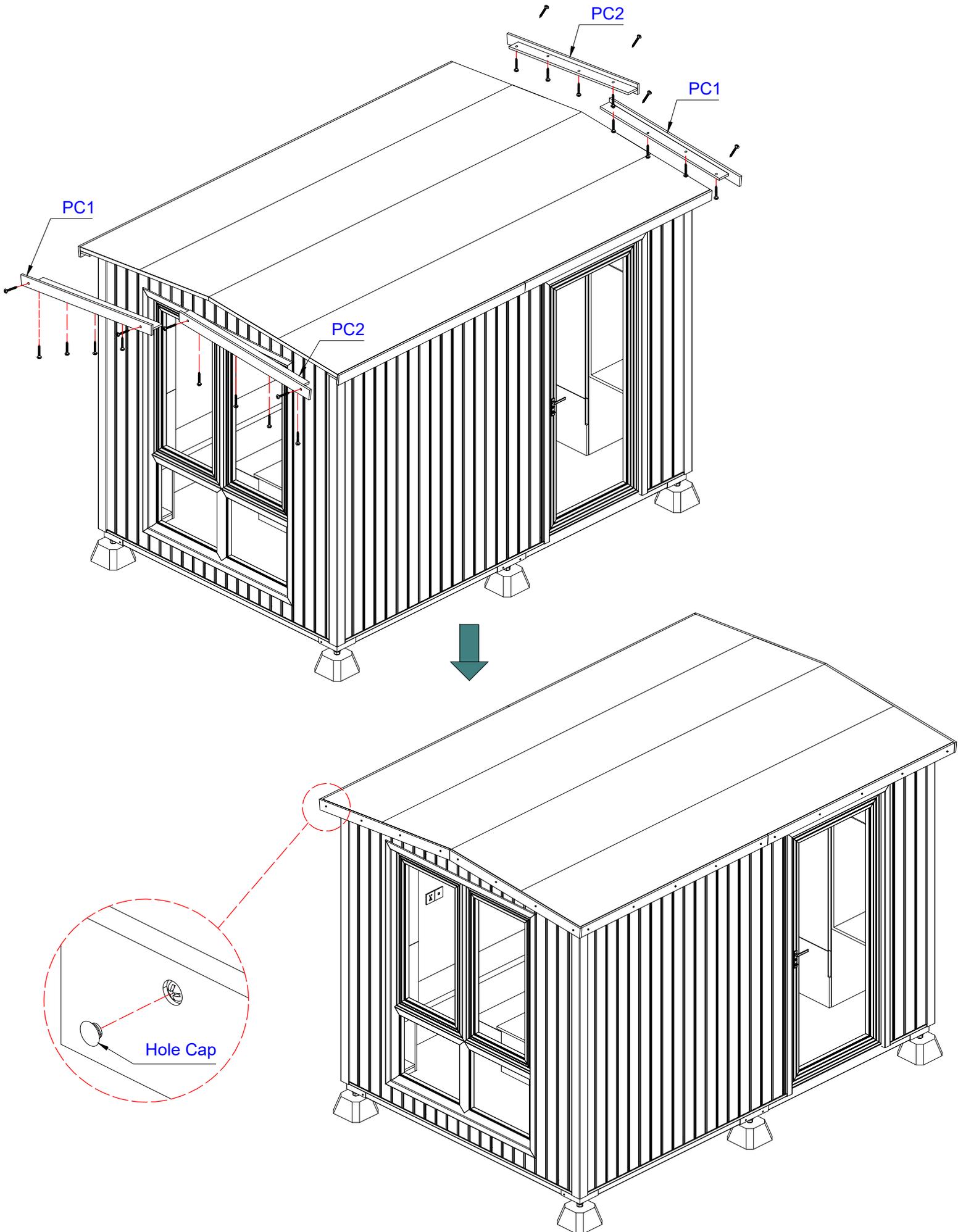
Place and fix PC3, PC4 with $\frac{3}{20}$ " x $\frac{9}{5}$ " screws into the pre-positioned holes like the figure below.



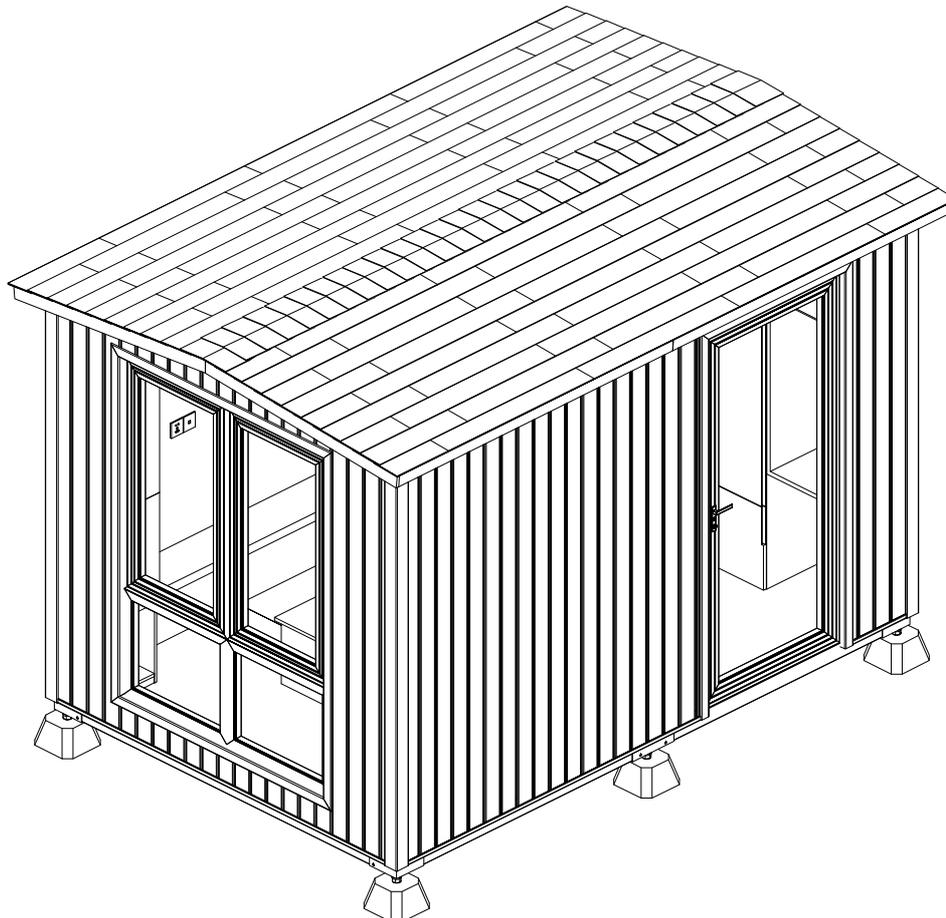
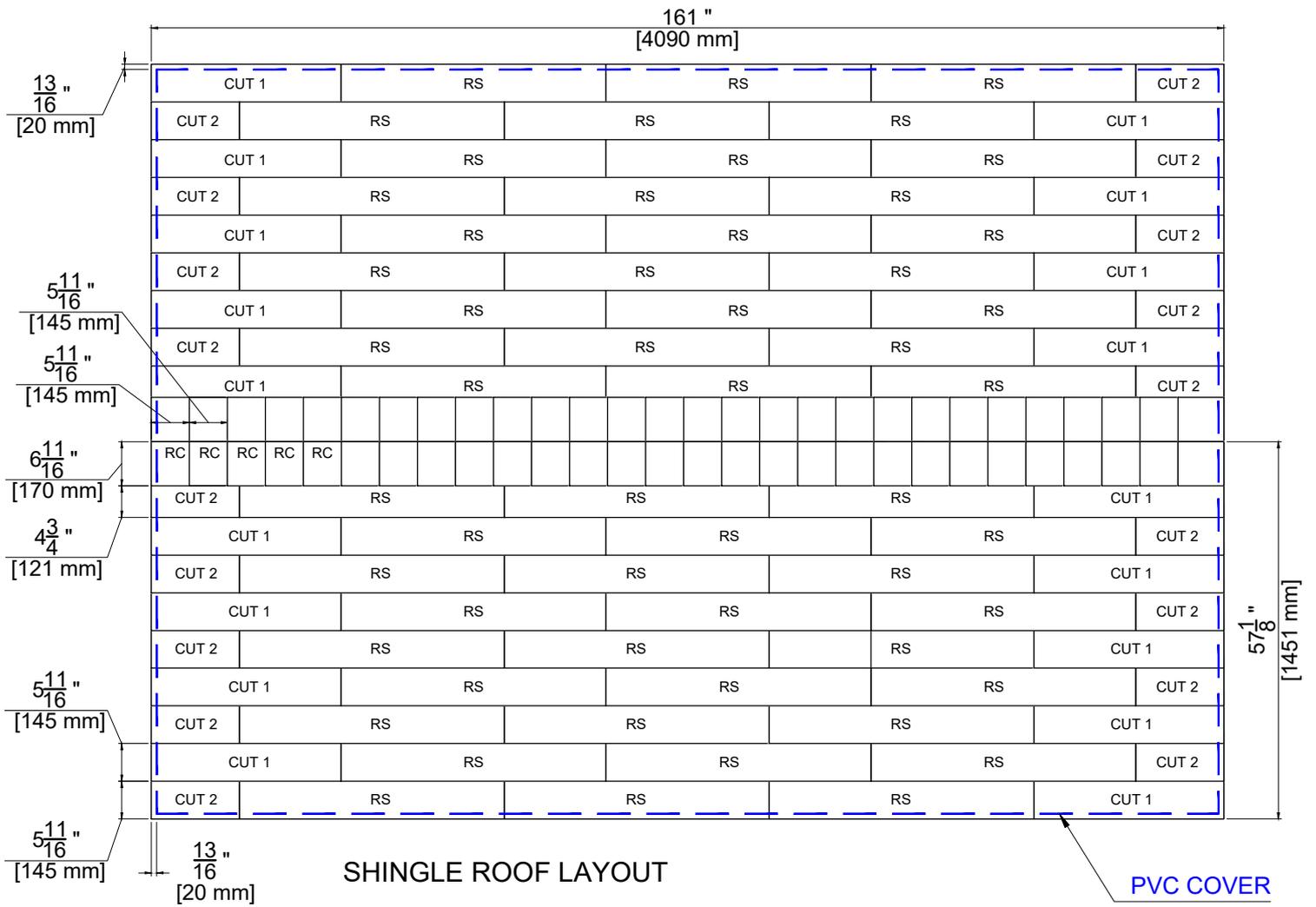
BITUMEN SHINGLE ROOF ASSEMBLY

STEP 2

Place and fix PC1, PC2 with $\frac{3}{20}$ " x $\frac{9}{5}$ " screws into the pre-positioned holes like the figure below.



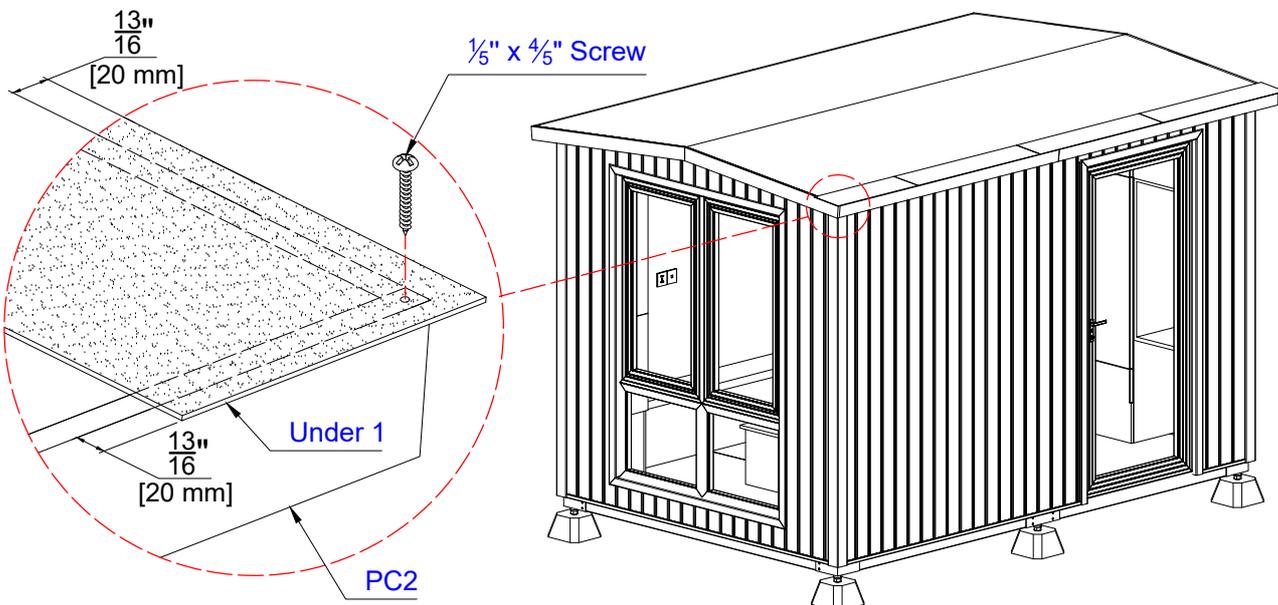
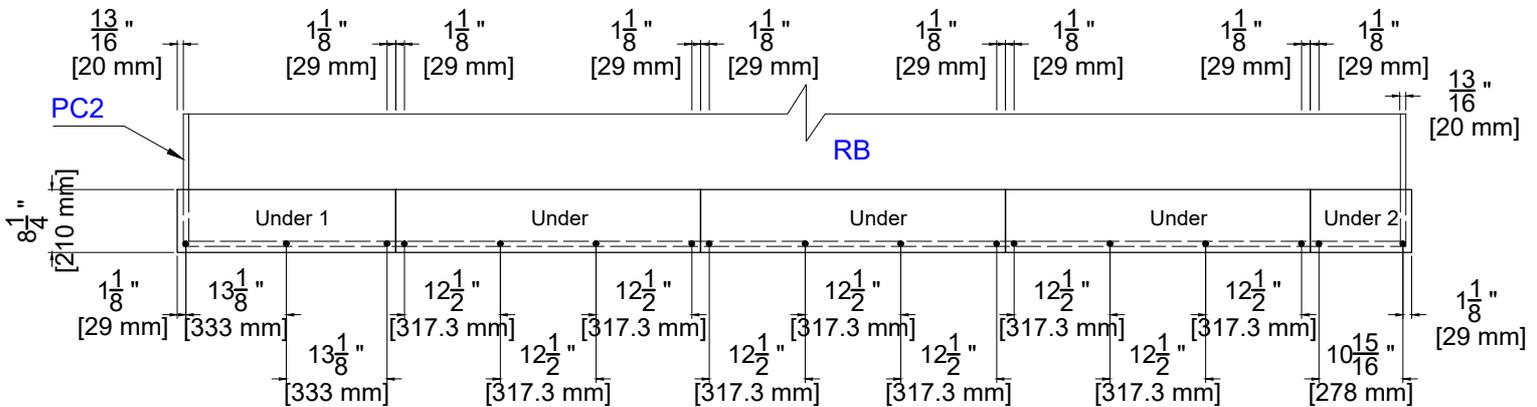
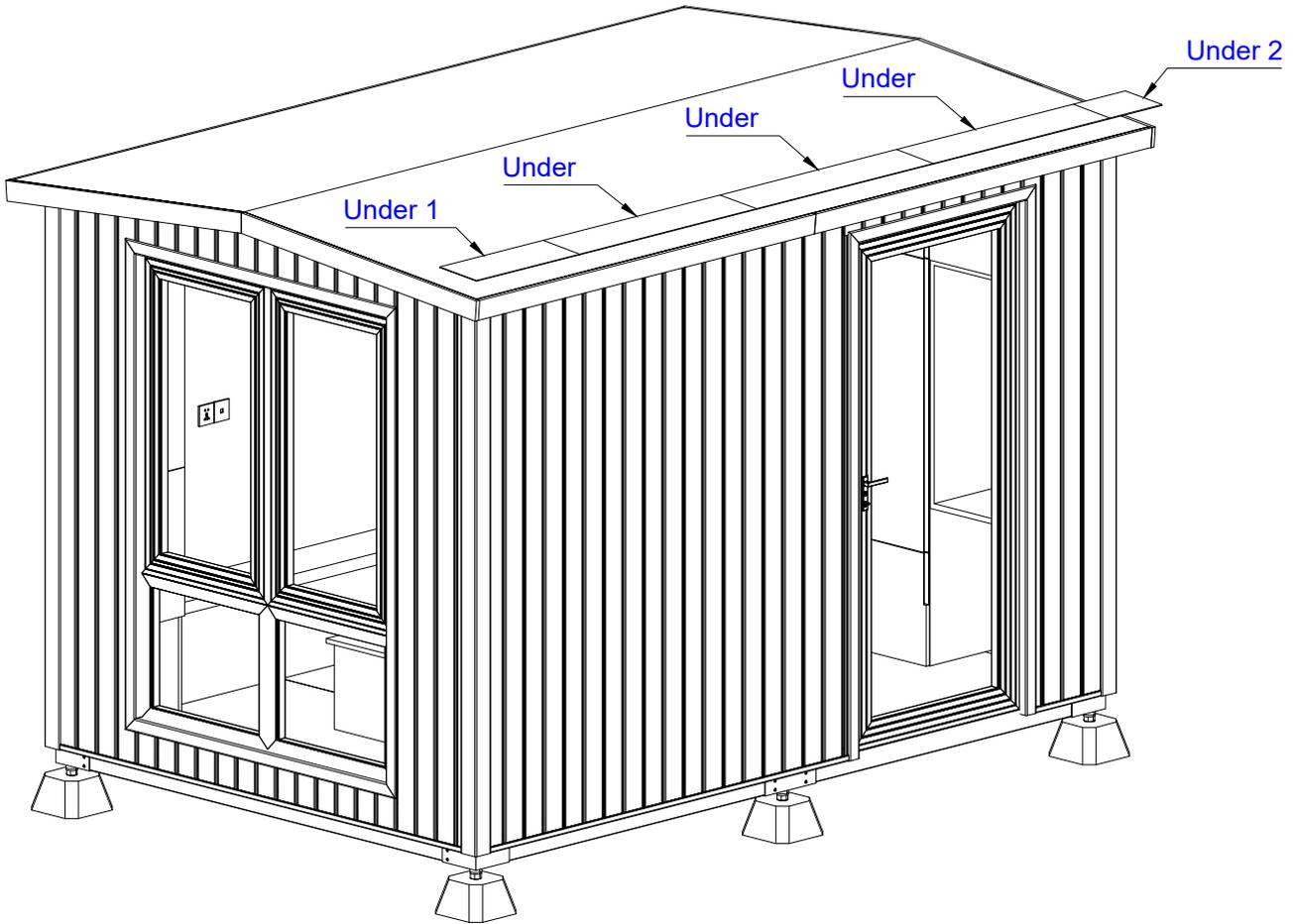
BITUMEN SHINGLE ROOF ASSEMBLY



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 3

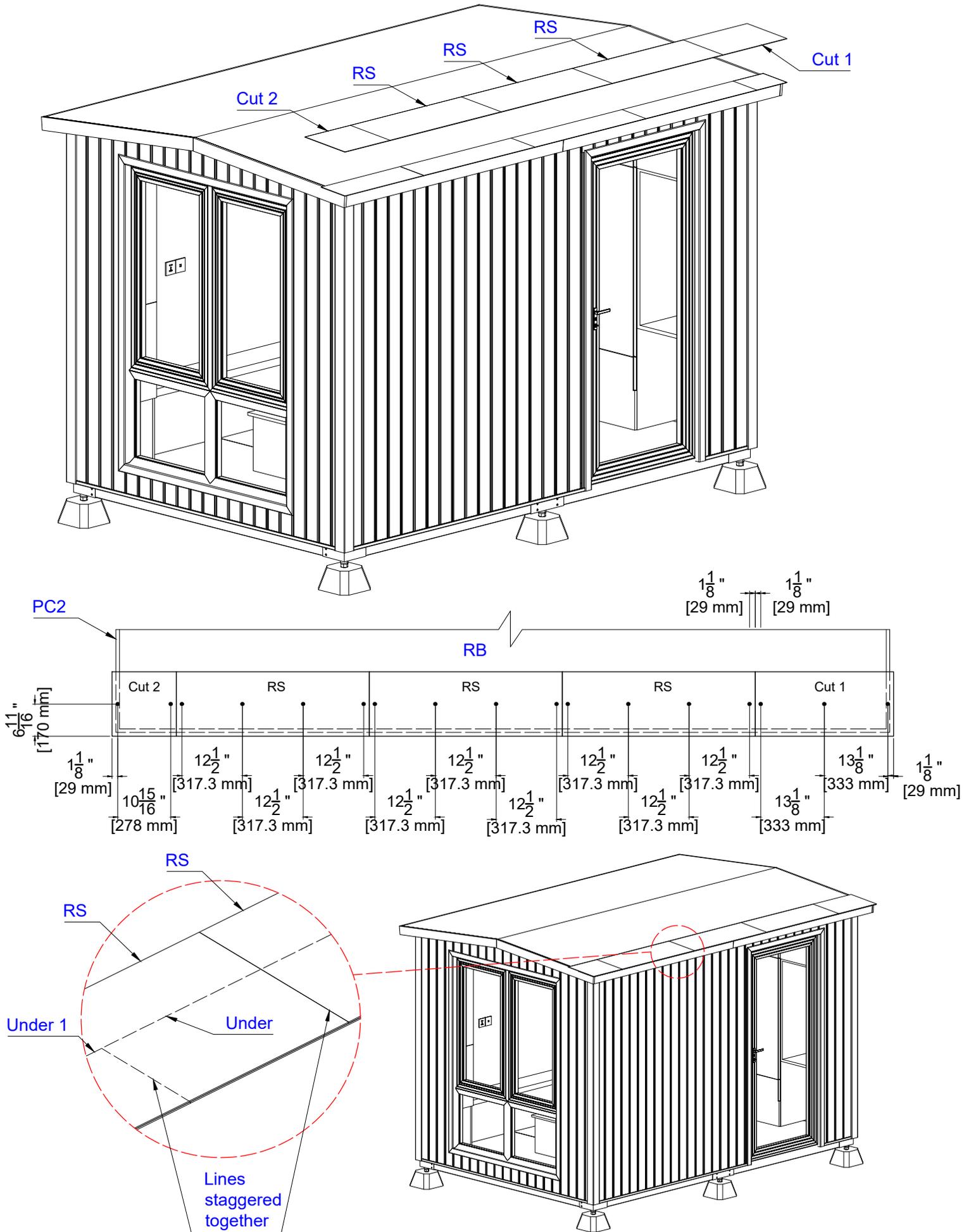
Place the Under, Under 1, Under 2 sheet in position, fixed according to the diagram below.



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 4

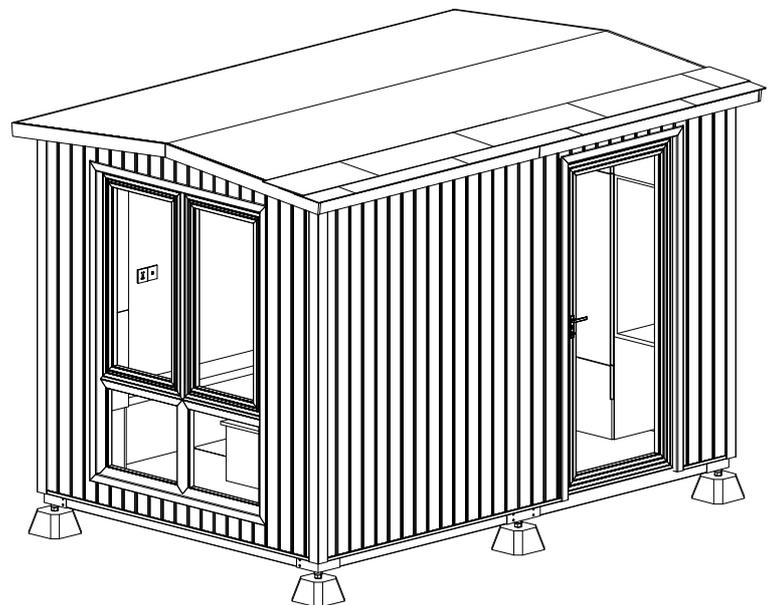
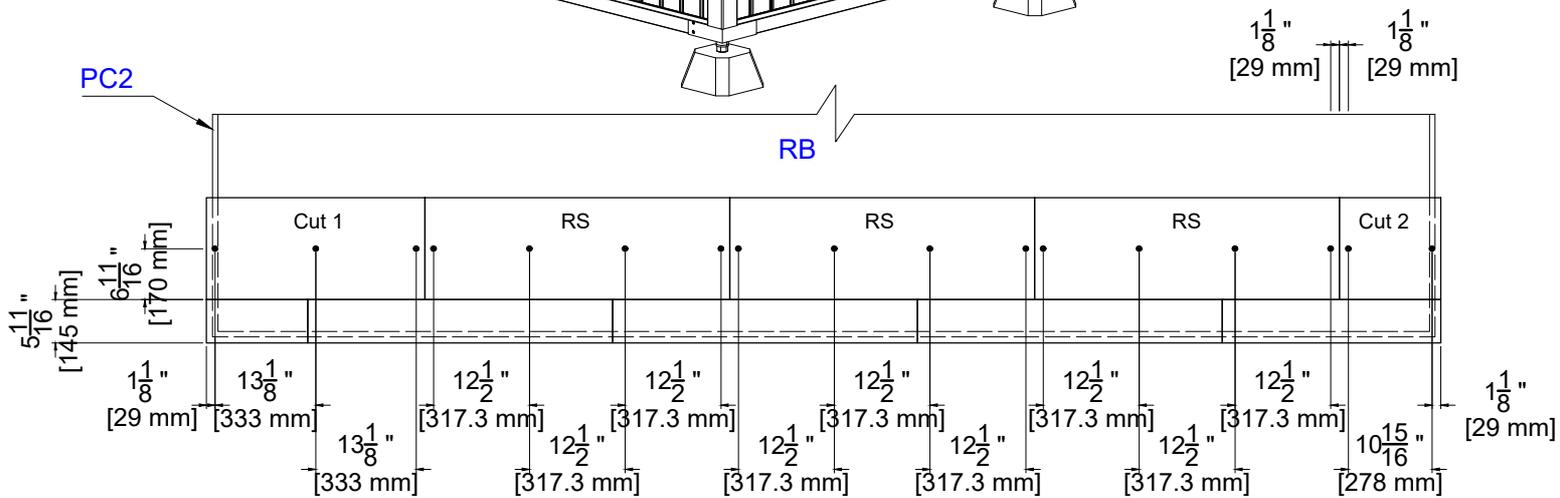
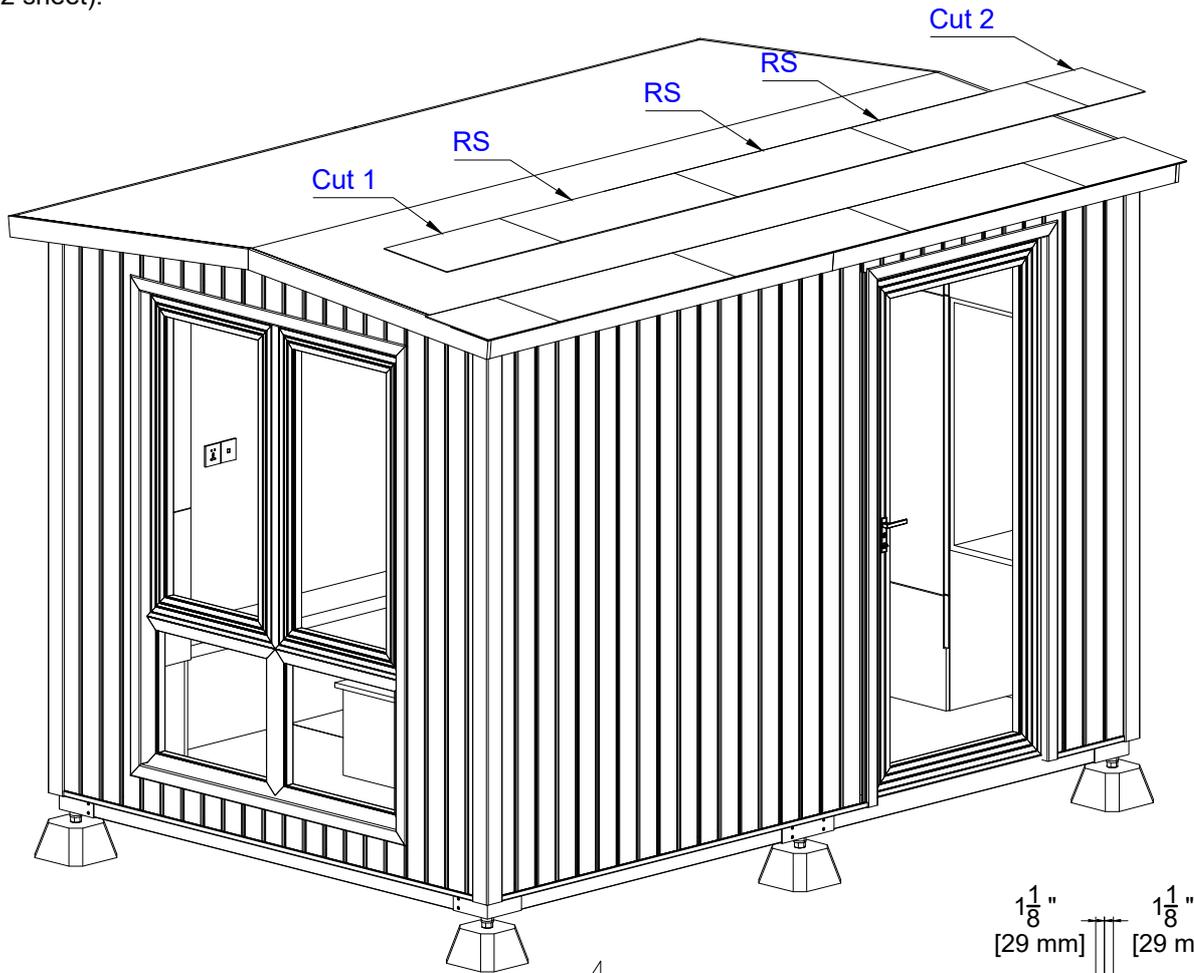
Place the RS, R-Cut sheet in position, fixed according to the diagram below. (Note: Align to Under, Under 1, Under 2 sheet).



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 5

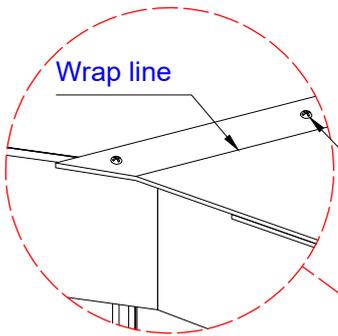
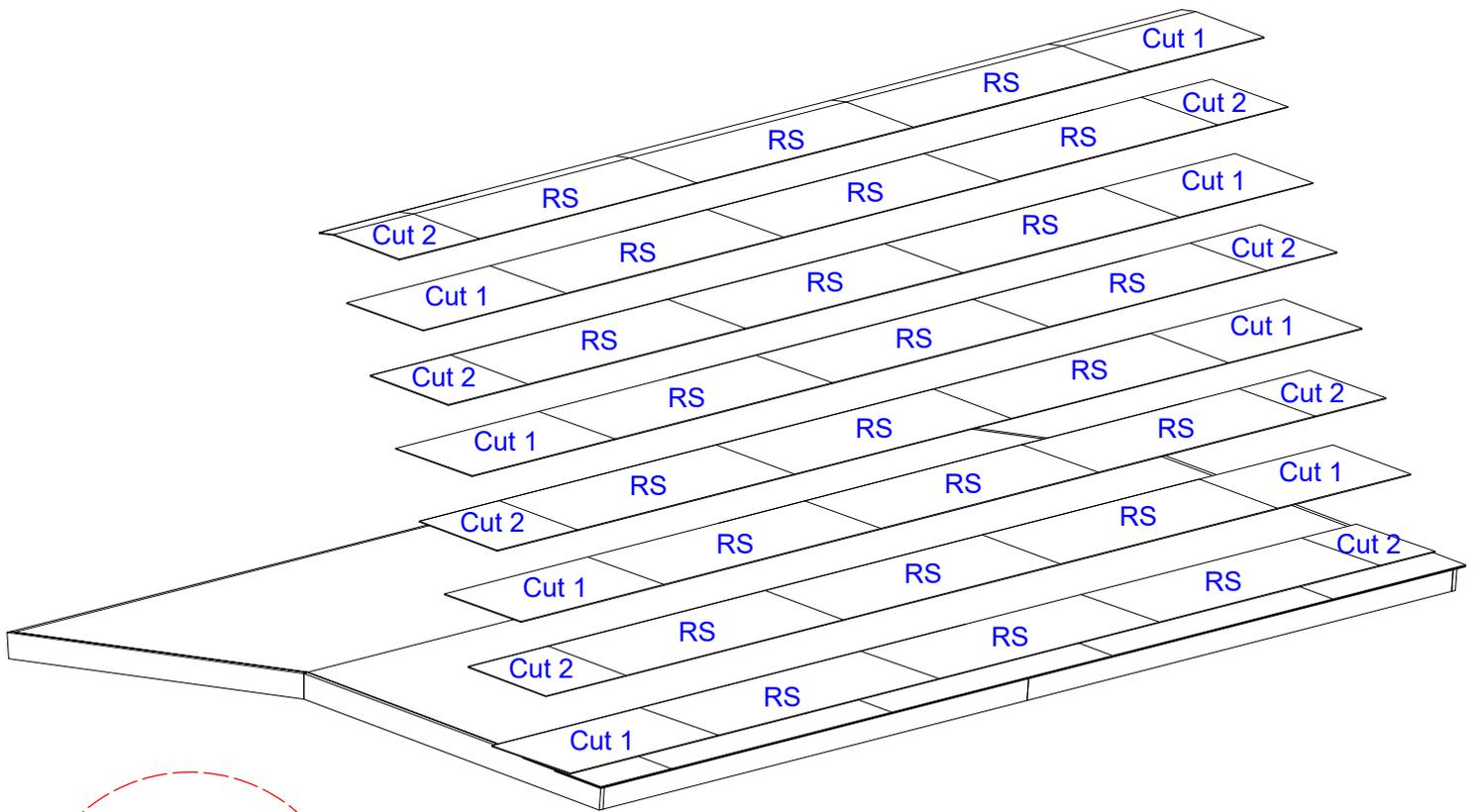
Place the RS, R-Cut (Cut 1, Cut 2) sheet in position, fixed according to the diagram below. (Note: Align to previous under, under 1, under 2 sheet).



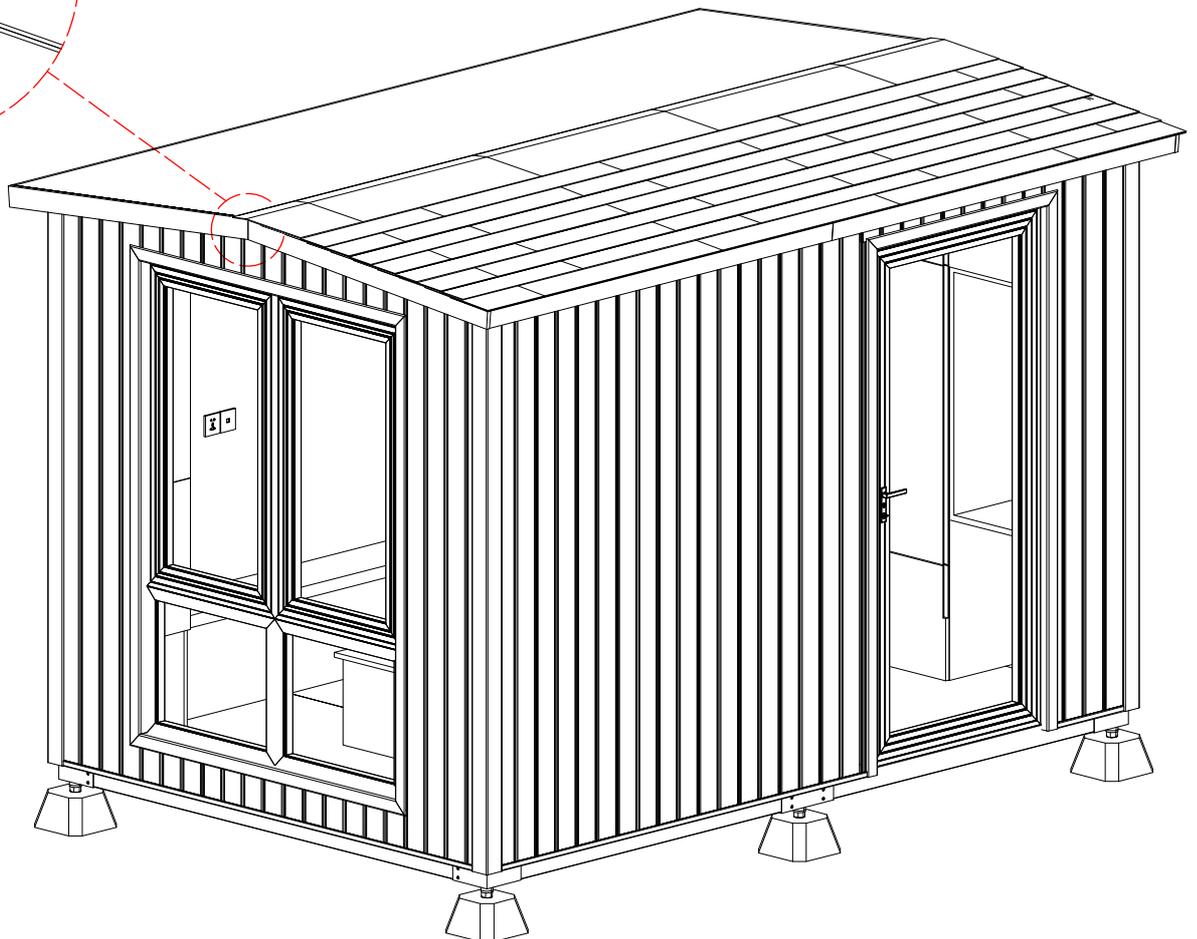
BITUMEN SHINGLE ROOF ASSEMBLY

STEP 6

Similar to the previous step, continue to do 7 more layers until the top of the triangle of the roof (Note: the layers are staggered).



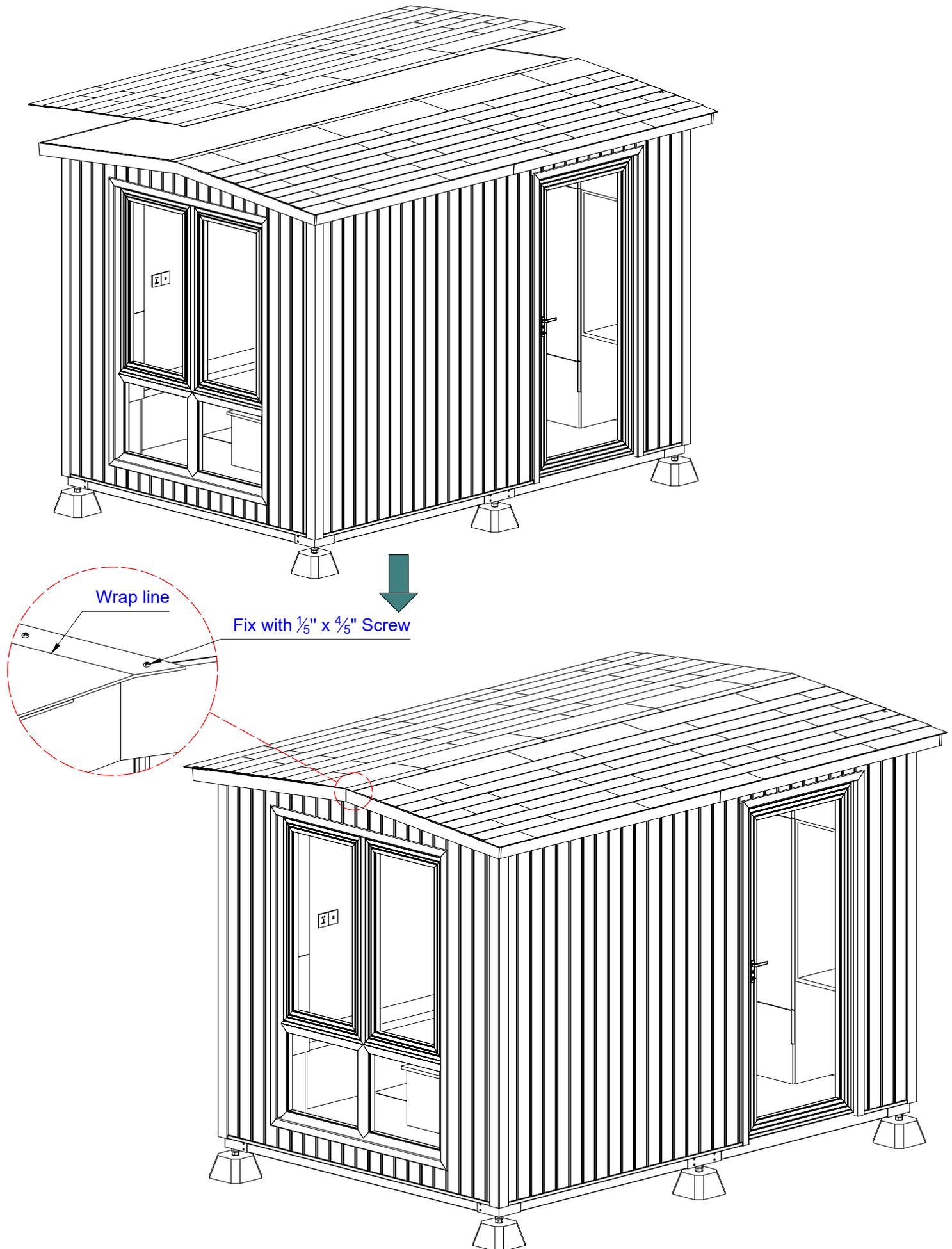
Fix with $\frac{1}{8}$ " x $\frac{4}{5}$ " Screw



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 7

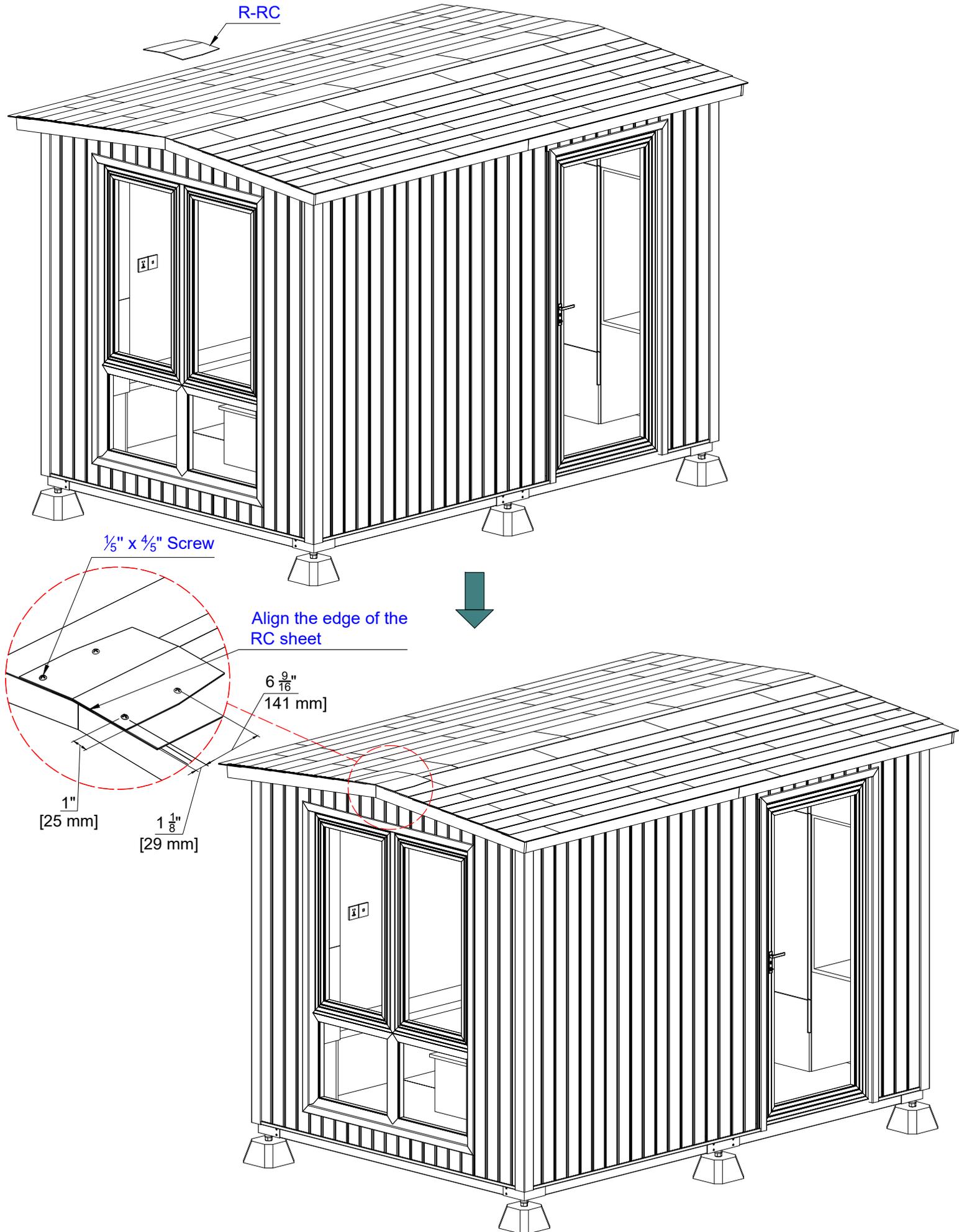
After finishing half of the roof, install the other half like the figure below.



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 8

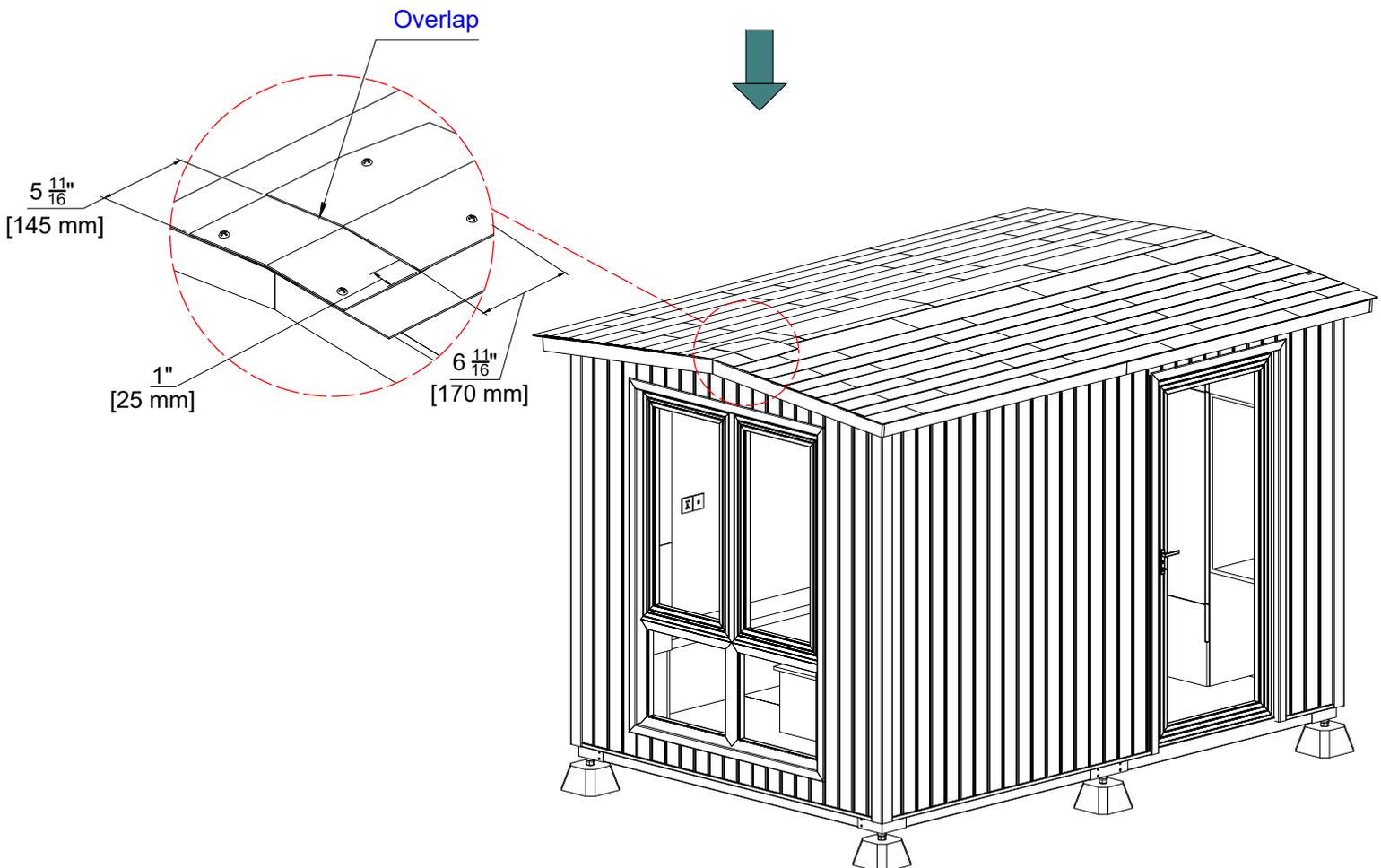
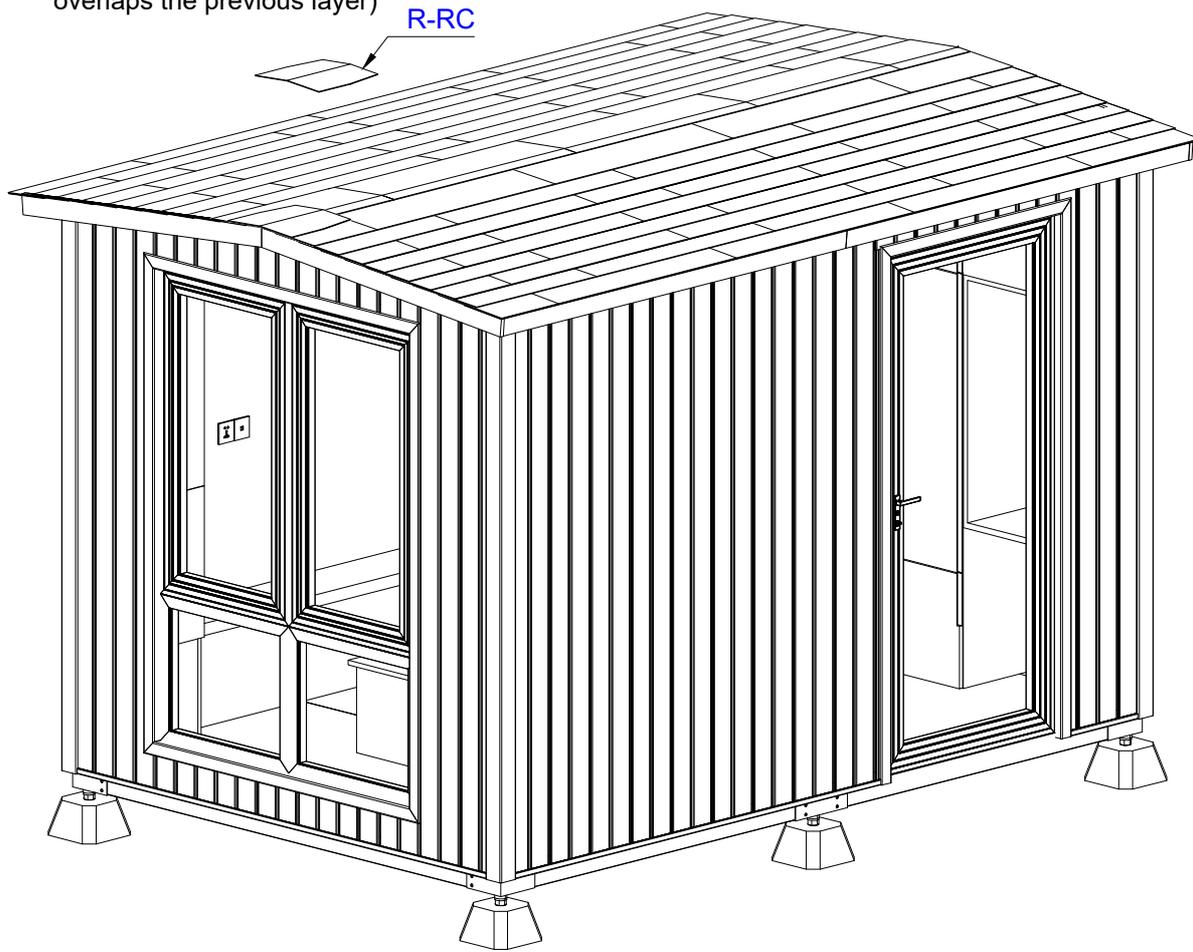
Place the R-RC to divide the 2 sides of the roof evenly, fixed with $\frac{1}{8}$ " x $\frac{4}{5}$ " screws like the figure below.



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 9

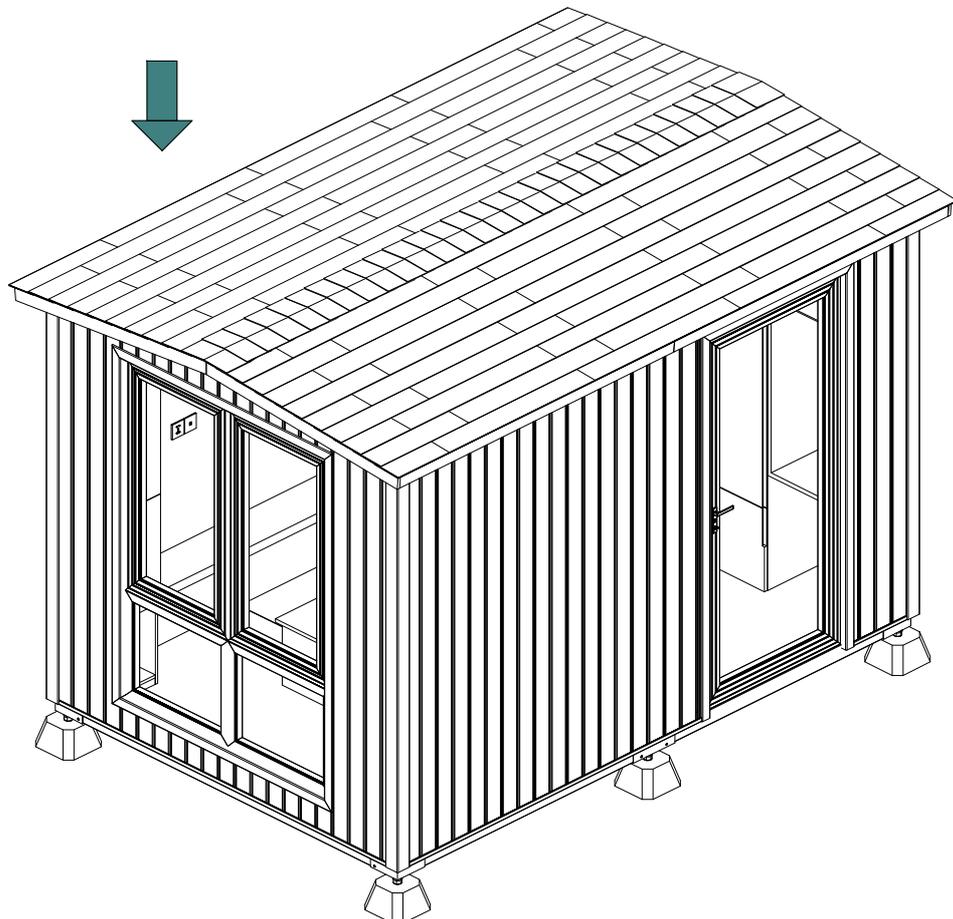
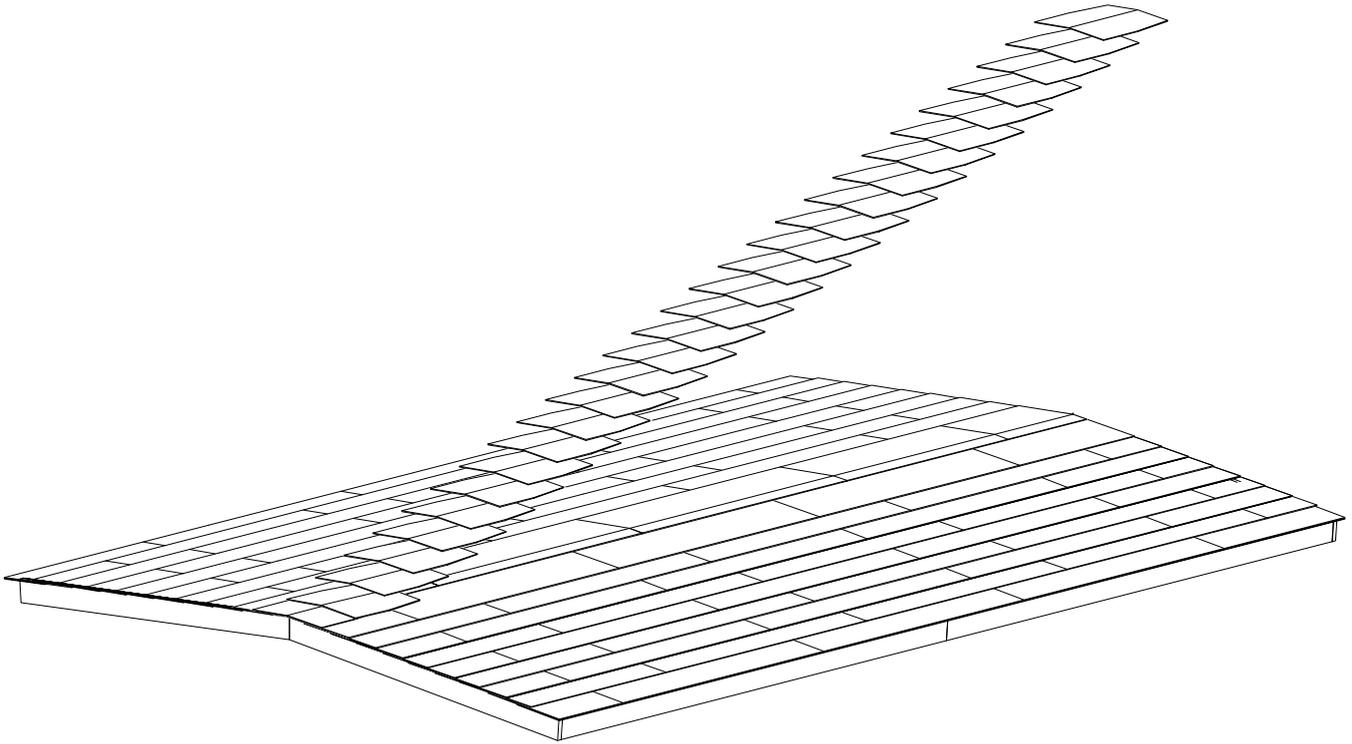
Place the R-RC to divide the 2 sides of the roof evenly, fixed with $\frac{1}{5}$ " x $\frac{4}{5}$ " screws like the figure below. (Note: The back layer overlaps the previous layer)



BITUMEN SHINGLE ROOF ASSEMBLY

STEP 10

Similar to the previous step, install the remaining R-RC all the way to the end of the roof.

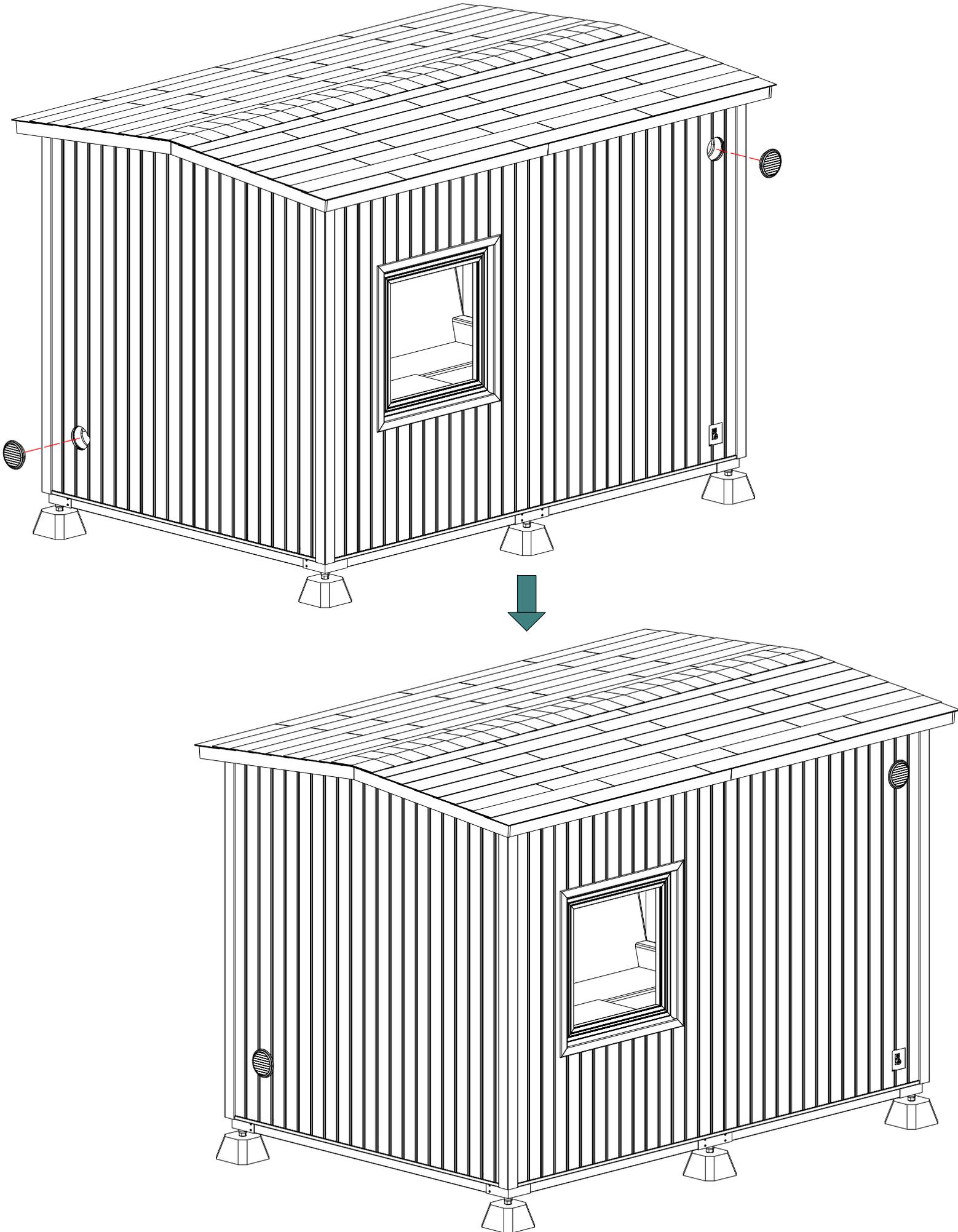


FINAL ASSEMBLY

FINAL ASSEMBLY

STEP 1

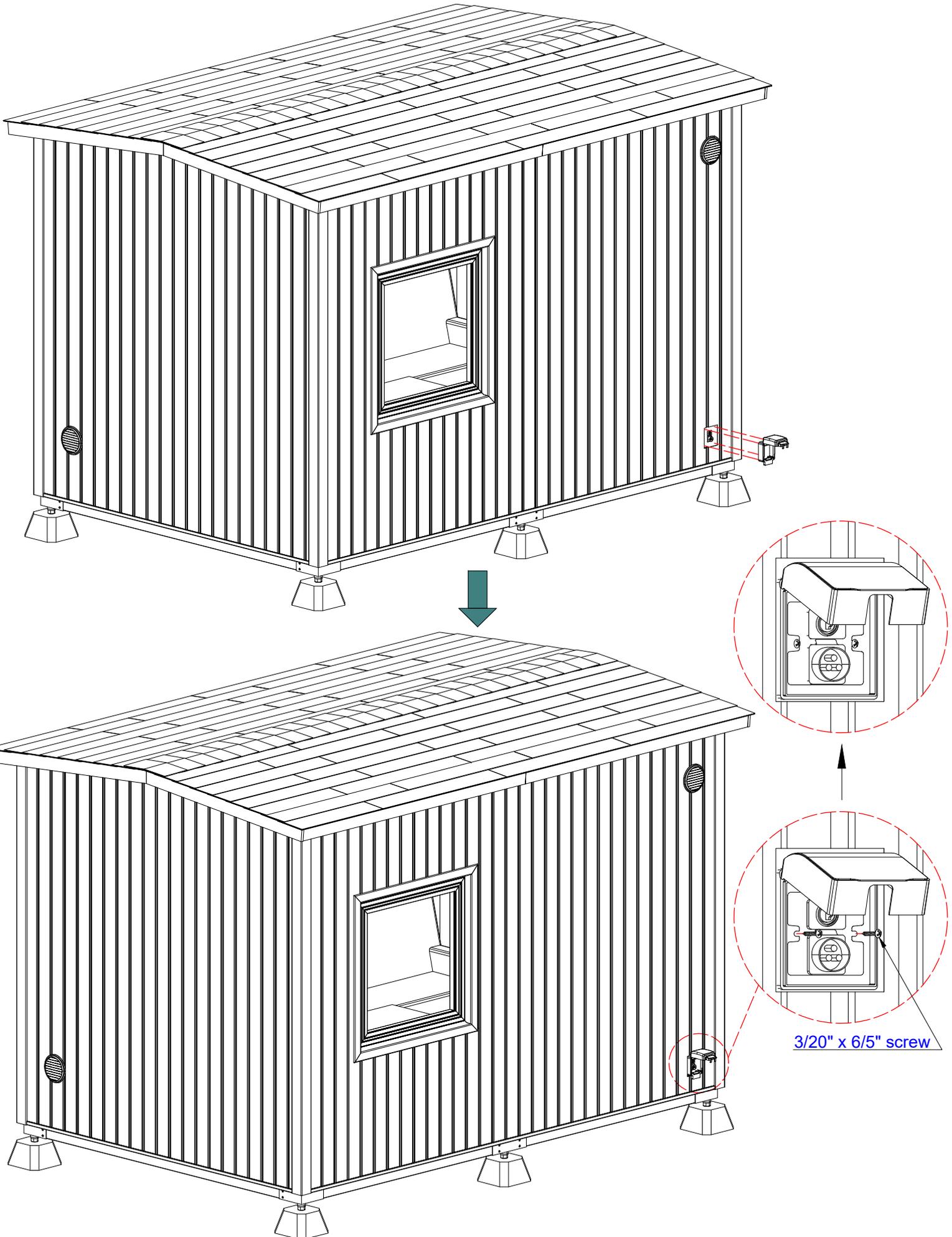
Place the Air Conditioner Cover and Exhaust Fan in position like the figure below. Fix silicone glue.



FINAL ASSEMBLY

STEP 2

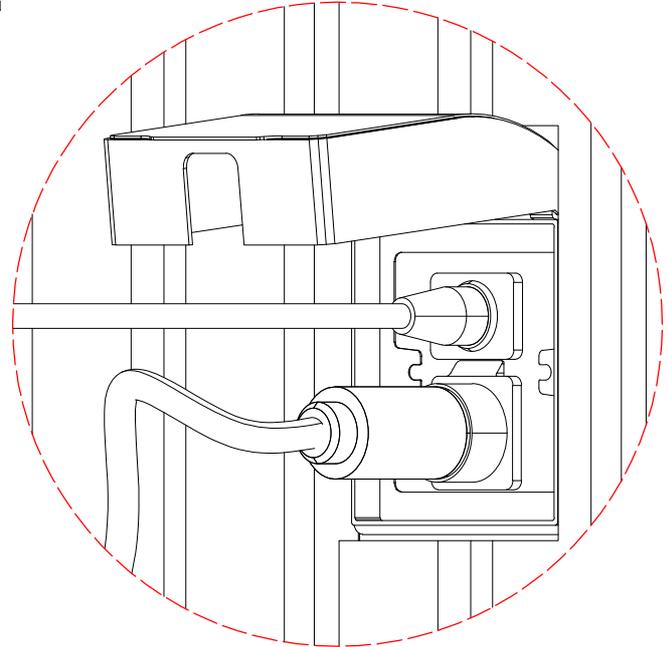
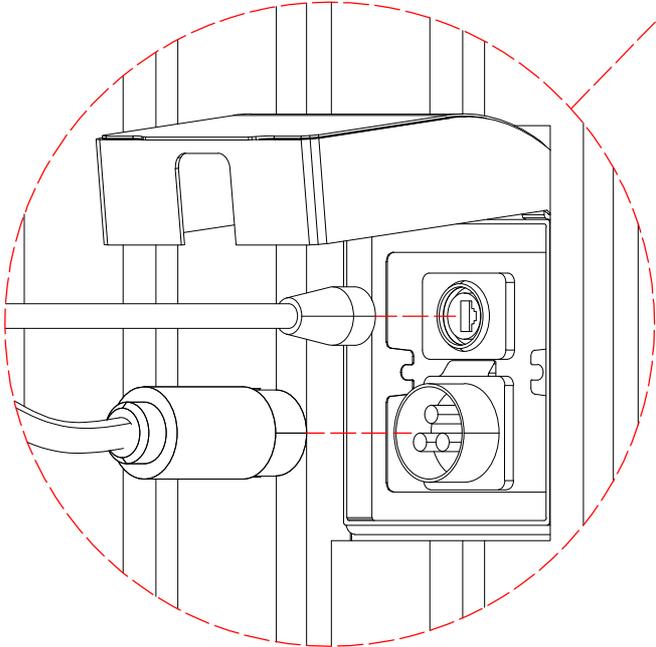
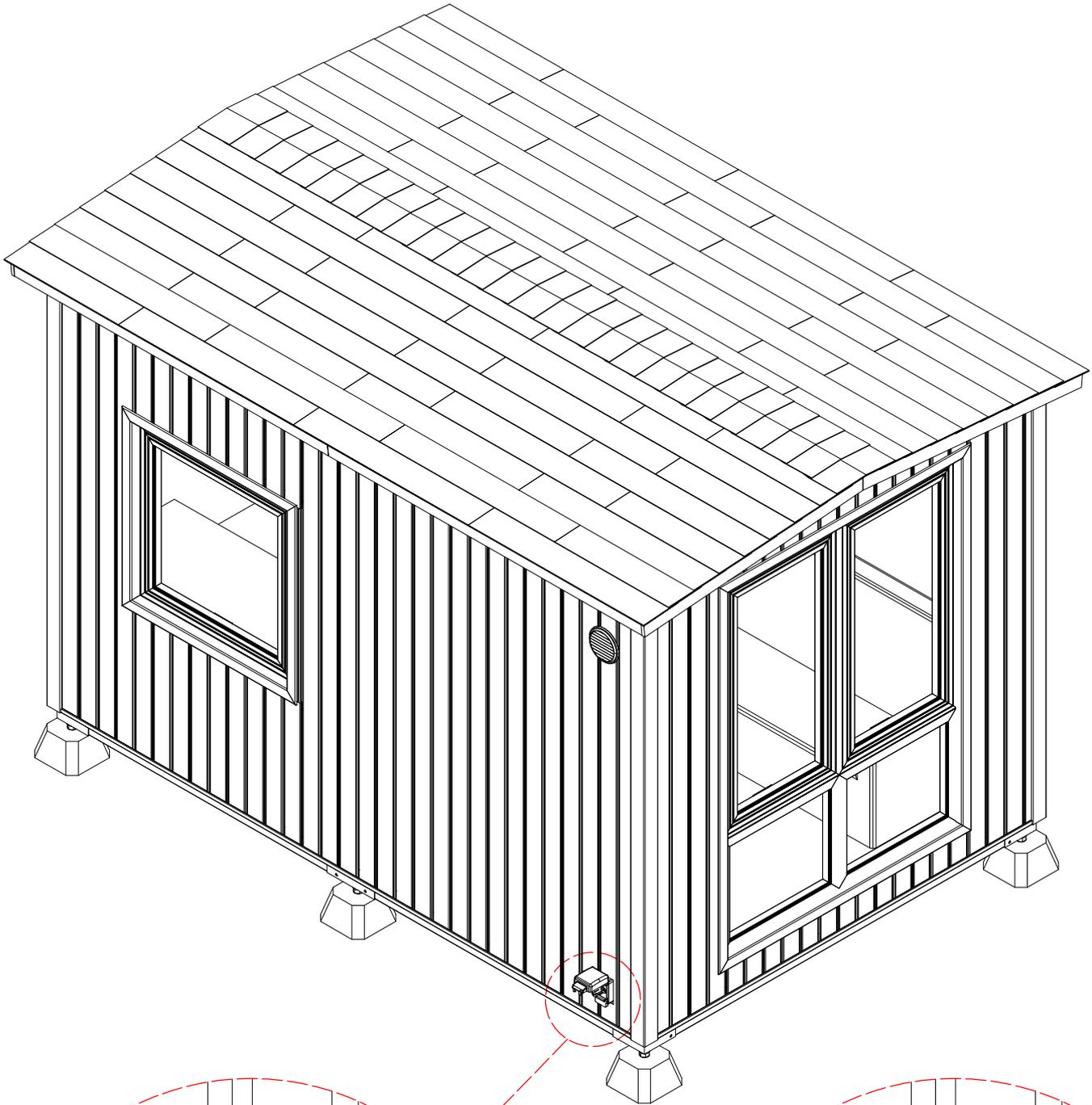
Place the Power Cover in position like the figure below. Fixed with $\frac{3}{20}$ " x $\frac{6}{5}$ " screws and silicone blue



FINAL ASSEMBLY

STEP 3

Plug in the Adapter and Network Cable like the figure below and you can use the pod.



THANK YOU