



















# Saunahaus Tanhua 70

Installation drawings



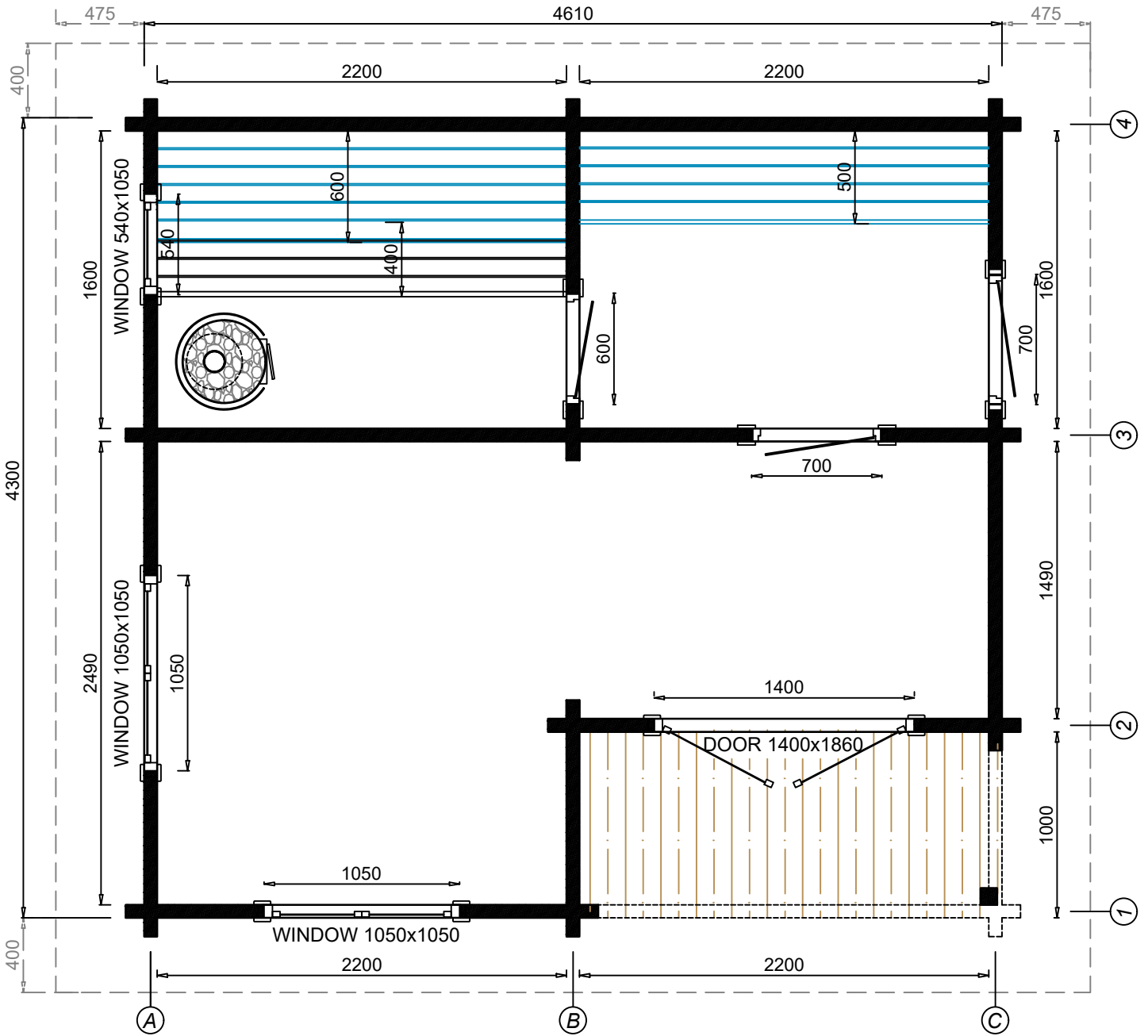
BOM					
	WALL LOG 70x146				
	HAMMER BLOCK			3	
AR-1	45x120 FLOOR FRAME		4470	13	
AR-2	45x120 FLOOR FRAME	cutout 45x25	4250	2	
AR-3	45x120 FLOOR FRAME		2213	2	
AR-4	45x120 FLOOR FRAME		449	2	
AR-5	45x <b>95</b> FLOOR FRAME		4470	1	
PL-1	28x120 FLOOR BOARD (FRONT ROOM)		2485	20+4	
PL-2	28x120 FLOOR BOARD (SAUNA ROOMS)		1565	40+4	
PL-3	28x120 FLOOR BOARD (FRONT ROOM)		1485	22	
TR-1	28x120 DECKING BOARD		975	21	
	3 MM PLYWOOD FOR FLOOR SLOPE		2195	2	
	6 MM PLYWOOD FOR FLOOR SLOPE		2195	2	
	9 MM PLYWOOD FOR FLOOR SLOPE		2195	2	
SR-1	45x145 ROOF RAFTER		2975	30	
POST-1	90X90 CORNER POST		2048	1	
KL-1	29X120 ROOF BOARD		5100	58	
RL-1	28X95 ROOF EDGE BOARD	CUT TO LENGTH	~5,4	5	
RL-2	28X95 ROOF EDGE BOARD	CUT TO LENGTH	~3,2	8	
SL-2	14x121 CEILING BOARD (SAUNA ROOMS)		1596	42	
LT-1	45x95 CEILING BEAM (SAUNA ROOMS)		2195	8	
LI-2	18x45 DISTANCE BOARD TO SL-2		2195	8	
PP-1	18x45 FLOOR AND CEILING MOULDING		~4,8	18	
EXTRA	18x45 EXTRA MATERIAL		~4,5	3	
EXTRA	45x45 EXTRA MATERIAL		~4,5	2	
BOM					

WIN-1	WINDOW 70x1050x1050 + MOULDINGS			2	
WIN-2	WINDOW 70x540x1050 + MOULDINGS			1	
DOOR-1	OUTSIDE DOOR 70x1400x1860 + MOULDINGS			1	
DOOR-2	GLASS DOOR 70x690x1980			1	
DOOR-3	GLASS DOOR 70x590x1866			1	
DOOR-4	OUTSIDE DOOR 70x690x1860			1	
UK-1	18x95 DOOR MOULDINGS FOR DOOR-2		2015	8	
UK-2	18x95 DOOR MOULDINGS FOR DOOR-4		1935	4	
UK-4	18x95 DOOR MOULDINGS FOR DOOR-2 / DOOR-4		910	4	
UK-5	18x95 DOOR MOULDINGS FOR DOOR-3		810	2	
UK-6	18x95 DOOR MOULDINGS FOR DOOR-4		680	2	
extra	18x95 DOOR MOULDINGS		~2,4+	6	
TE-1	28x30 + 28x70 "T" FIXING FILLET	door	1860	4	
TE-2	28x30 + 28x70 "T" FIXING FILLET	door	1980	4	
TE-3	28x30 + 28x70 "T" FIXING FILLET	window	1050	6	
	UPPER BENCH 600x2192			1	
	LOWER BENCH 400x2192			1	
	FRONT ROOM BENCH 500x2192			1	
	BACK GRID 2100			1	
	BENCH SUPPORTS 45x45			1	
	45x45 EXTRA VERTICAL BENCH SUPPORT	regulative		2	
	PIR INSULATION BOARD 30x600x1200	sauna ceiling		11	
RN-1	WATER DRAINAGE GUTTER	left		1	
RN-2	WATER DRAINAGE GUTTER	right		1	

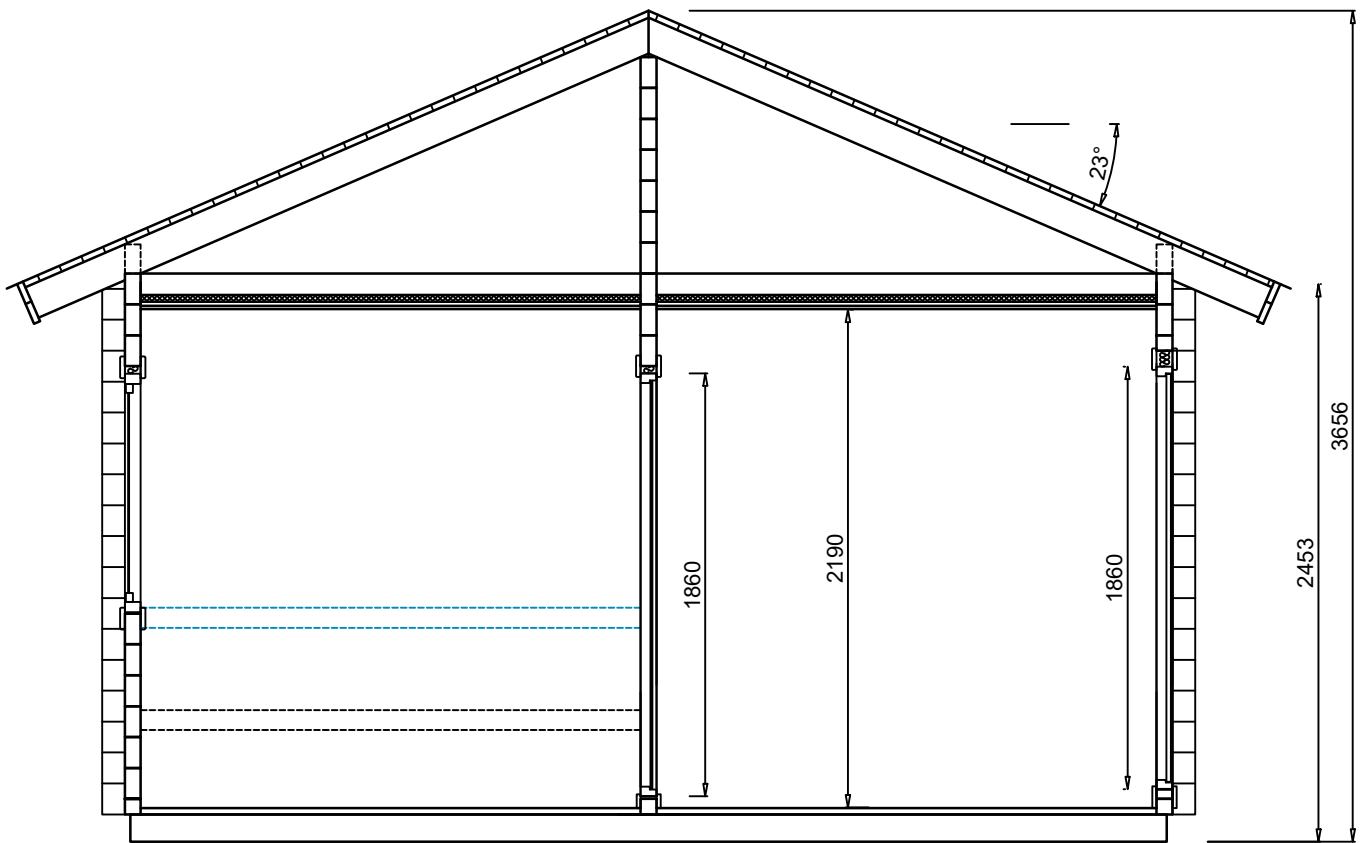
	TREADED ROD M10		3000	2	
	TREADED ROD M10		2420	4	
	TREADED ROD M10		370	2	
	LENGTHENING BOLT FOR TREADED ROD			2	
	DRIVE NUT FOR TREADED ROD			6	
	PLAIN WASHER FOR TREADED ROD			6	
	NUT FOR TREADED ROD			6	
	POST HEIGHT ADJUSTMENT			1	
	BEAM BRACKET 45x97 FOR SAUNA CEILING BEAMS			8	
	NAILING BRACKET 160x60 FOR ROOF RAFTERS (TOP)			15	
	METAL BRACKET 40x40x60 FOR ROOF RAFTERS (TOP)			15	
	SCREW 3,5x40 FOR MOULDINGS			400	
	SCREW 4,2x55 FOR DECKING BOARDS			200	
	SCREW 4,5x70 FOR ROOF EDGE BOARDS			400	
	SCREW 5x90 FOR FLOOR FRAME			200	
	SCREW 3,5x50 FOR FLOOR BOARDS			600	
	SCREW 4,5x80 FOR BENCH SUPPORTS, POST,			200	
	SCREW 6x120 FOR WALL CONNECTIONS 1 ROW			100	
	SCREW 6x180 FOR RAFTERS AND WALL CONNECTIONS			200	
	SCREW 5x40 FOR BEAM BRACKETS			250	
	NAIL 75 MM FOR ROOF BOARDS			~1600	
	NAIL 40 MM FOR CEILING BOARDS			300	
	VENTILATION LOUVER WOOD D100			3	
	VENTILATION GRID D100			3	
	FOIL TAPE			2	

	CEILING BITUMEN UNDERLAYER			40 m2	
	BITUMEN SHINGLES			12	
	END PIECE BITUMEN SHINGLE			6	
	START PIECE BITUMEN SHINGLE			12	
	20 MM NAIL FOR BITUMEN SHINGLE			3	

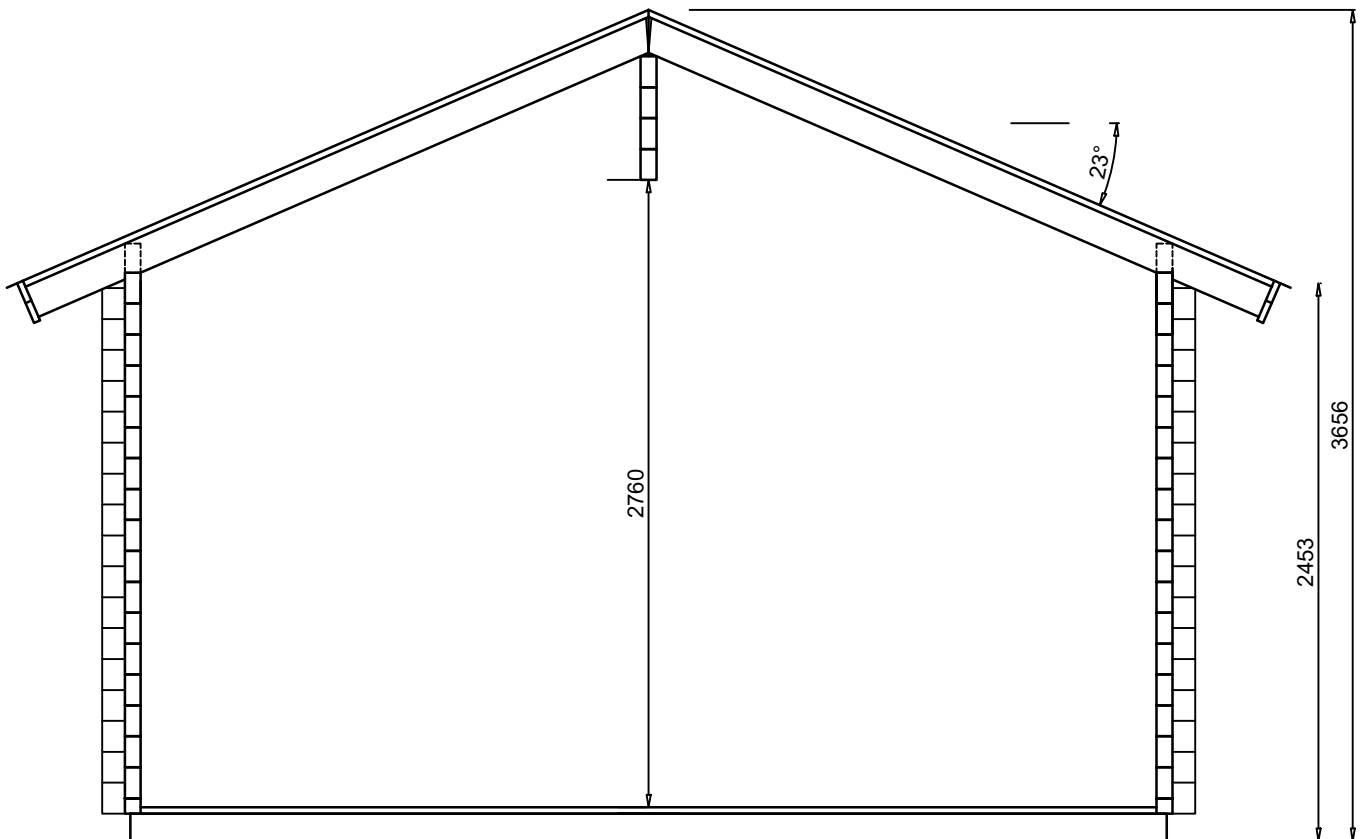
TOP VIEW



CROSS-SECTION SAUNA ROOM

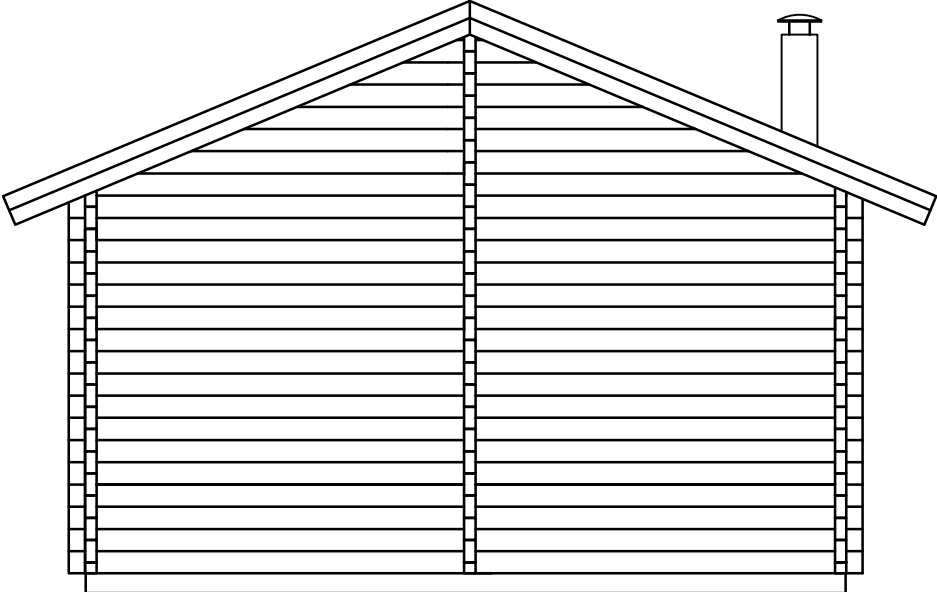


CROSS-SECTION FRONT ROOM



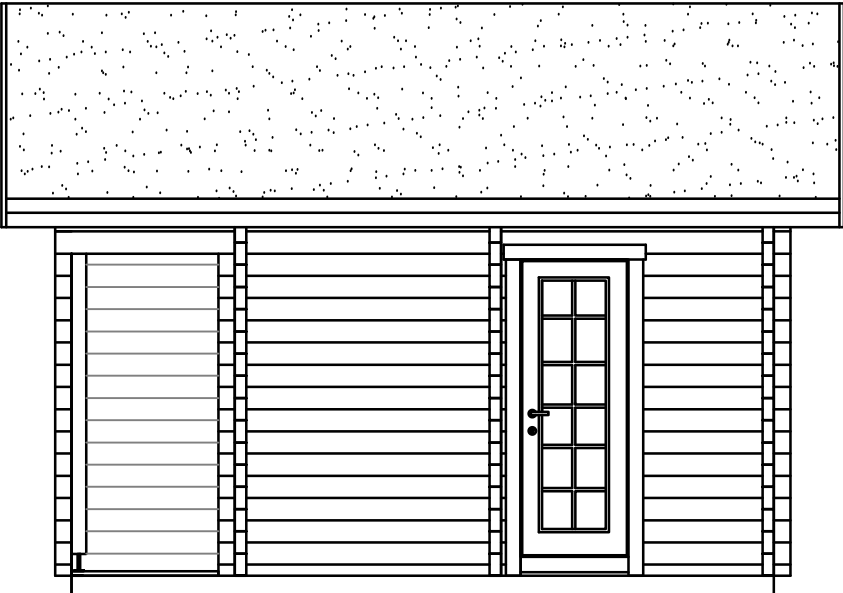
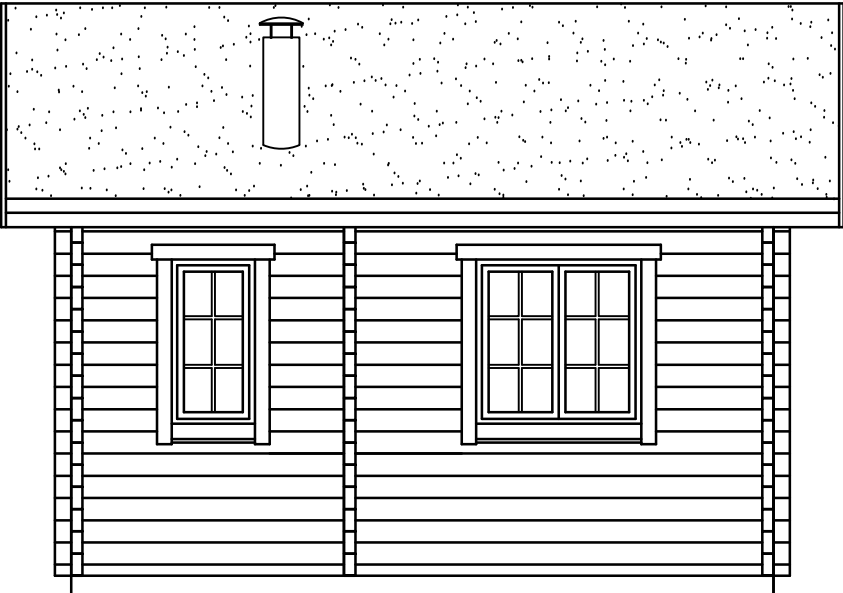
FRONT VIEW

BACK VIEW



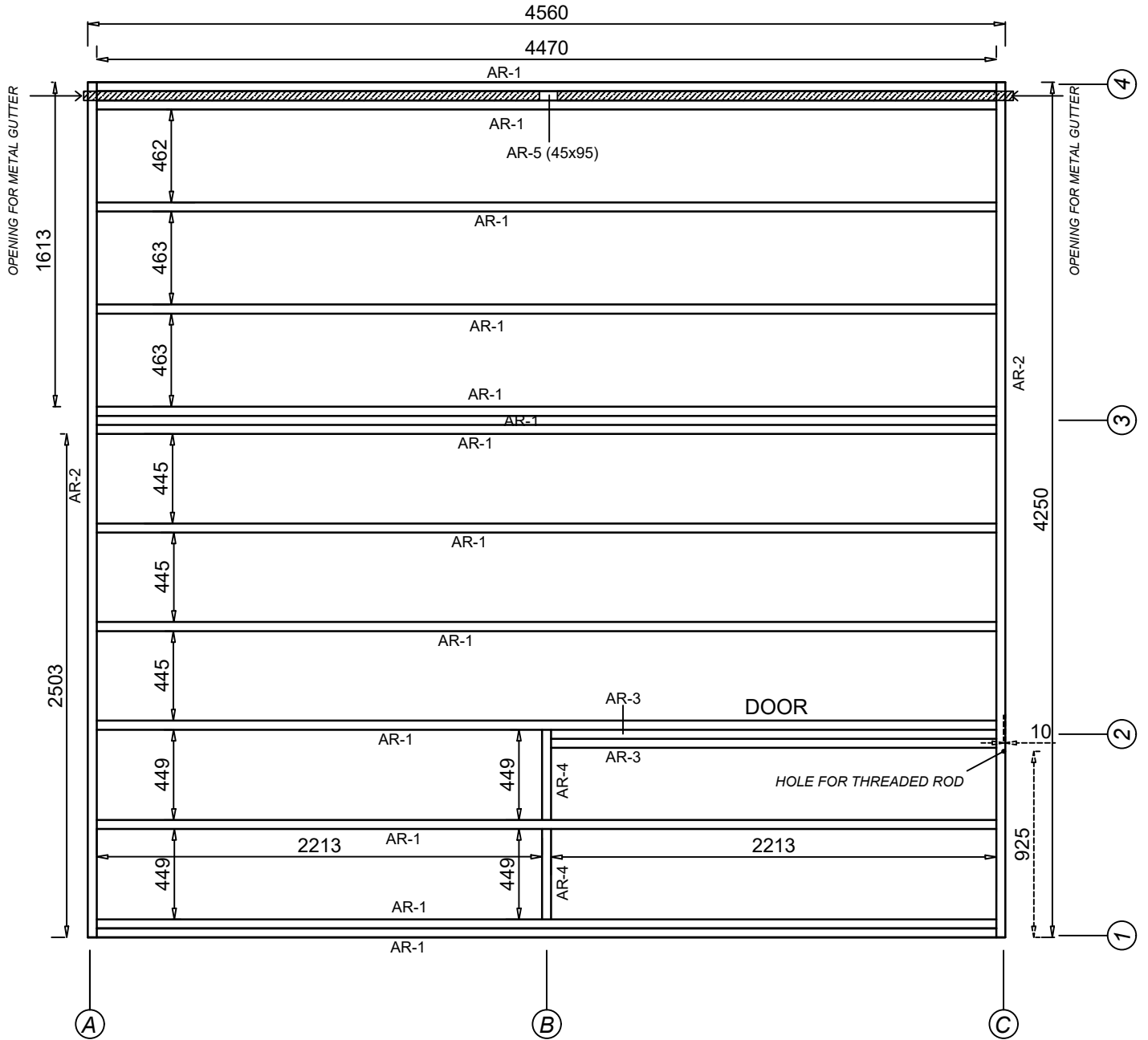
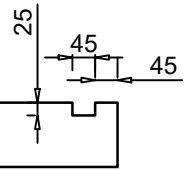
LEFT VIEW

RIGHT VIEW



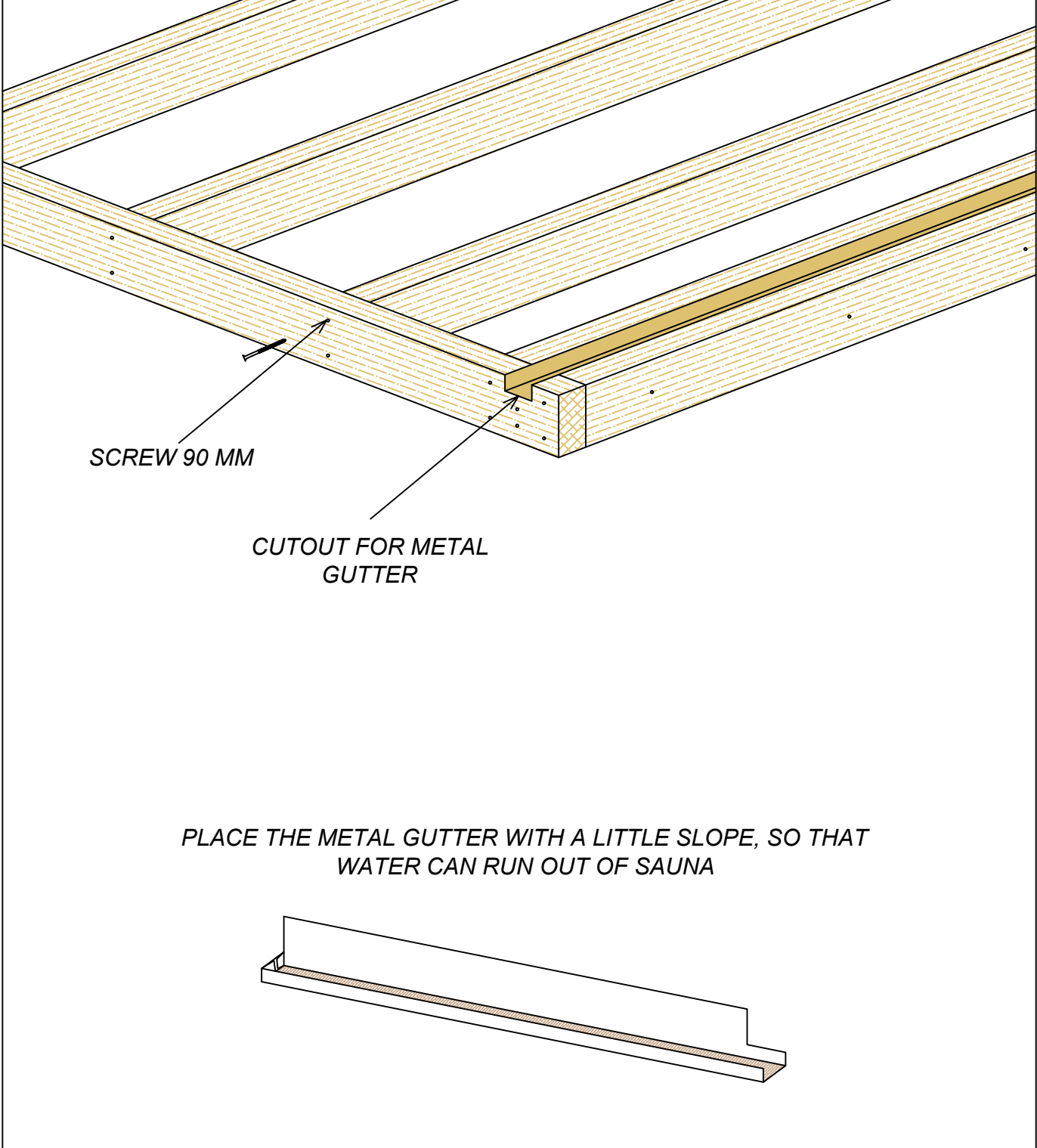
# FLOOR FRAME (45x120)

DETAIL AR-2 MUST HAVE  
CUTOUT FOR METAL GUTTER



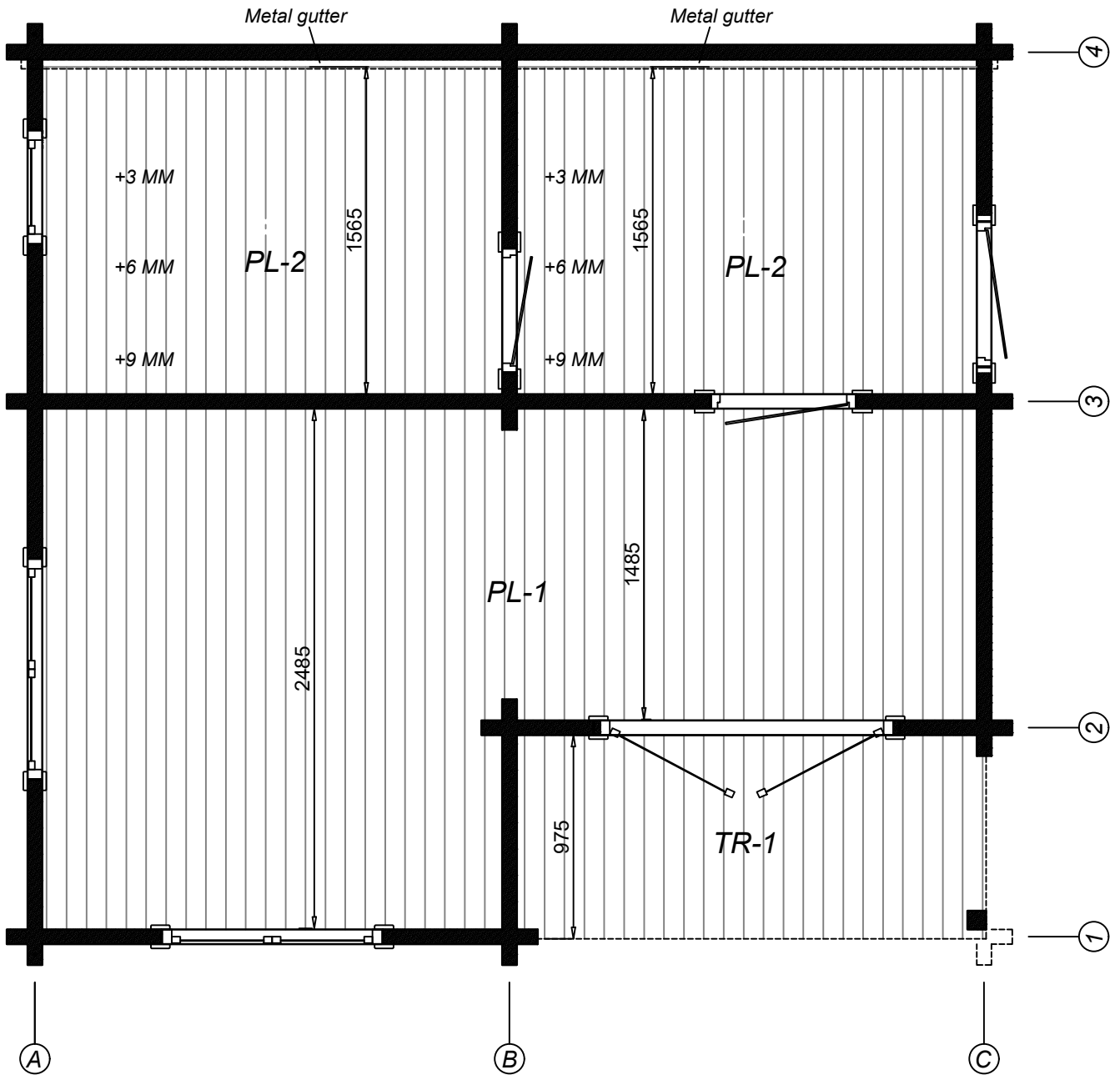


# FLOOR FRAME

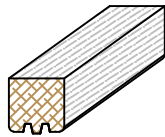
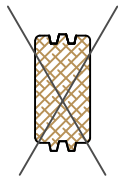


## FLOOR AND DECKING BOARDS

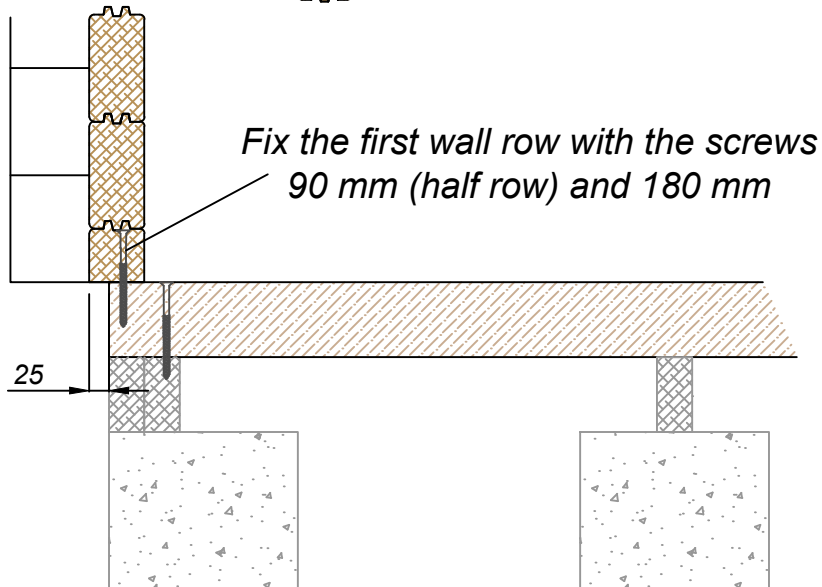
USE 3 MM, 6 MM AND 9 MM PLYWOOD BARS UNDERNEATH THE FLOOR BOARD FOR SLOPE TOWARDS METAL GUTTER



## FIRST ROW

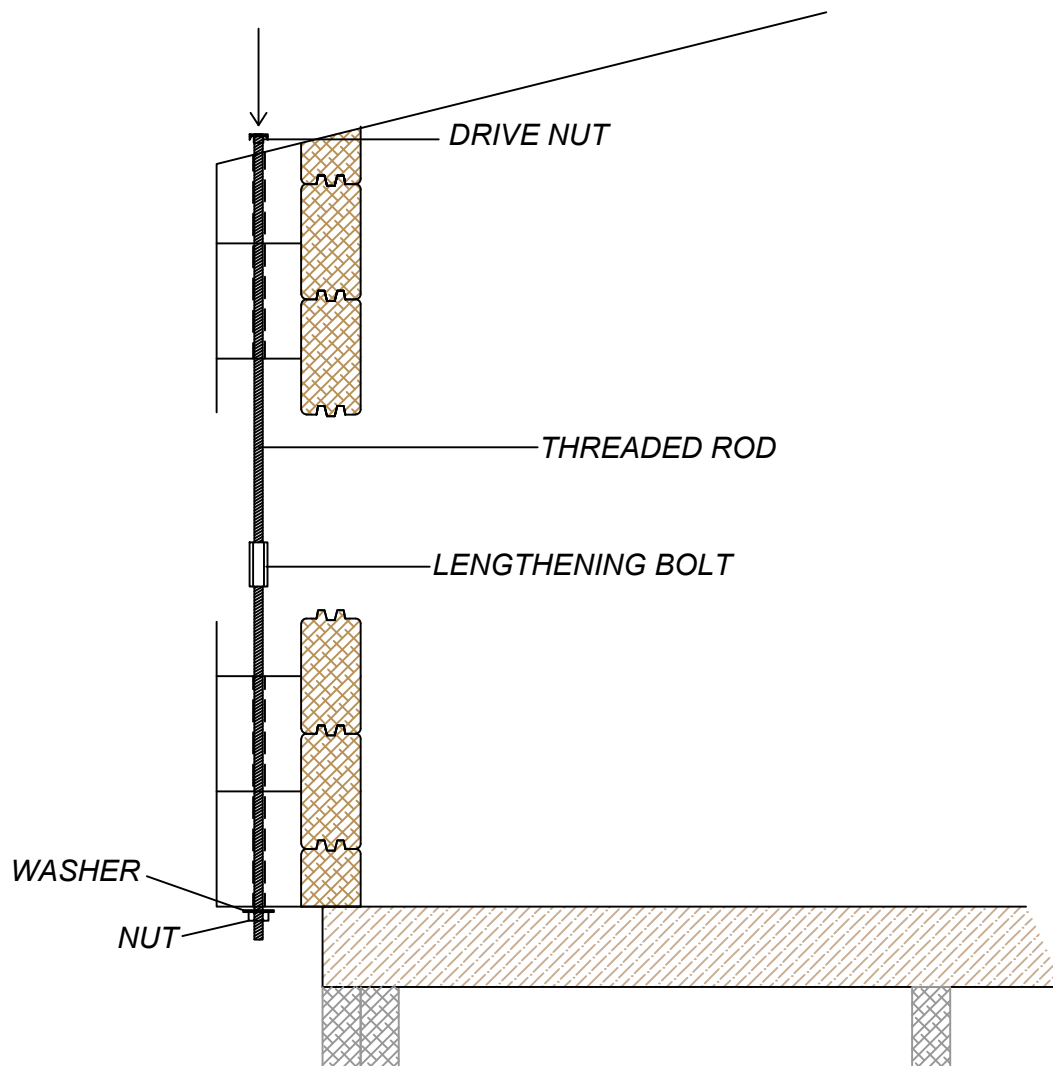


*Use rubber hammer and hammer block*

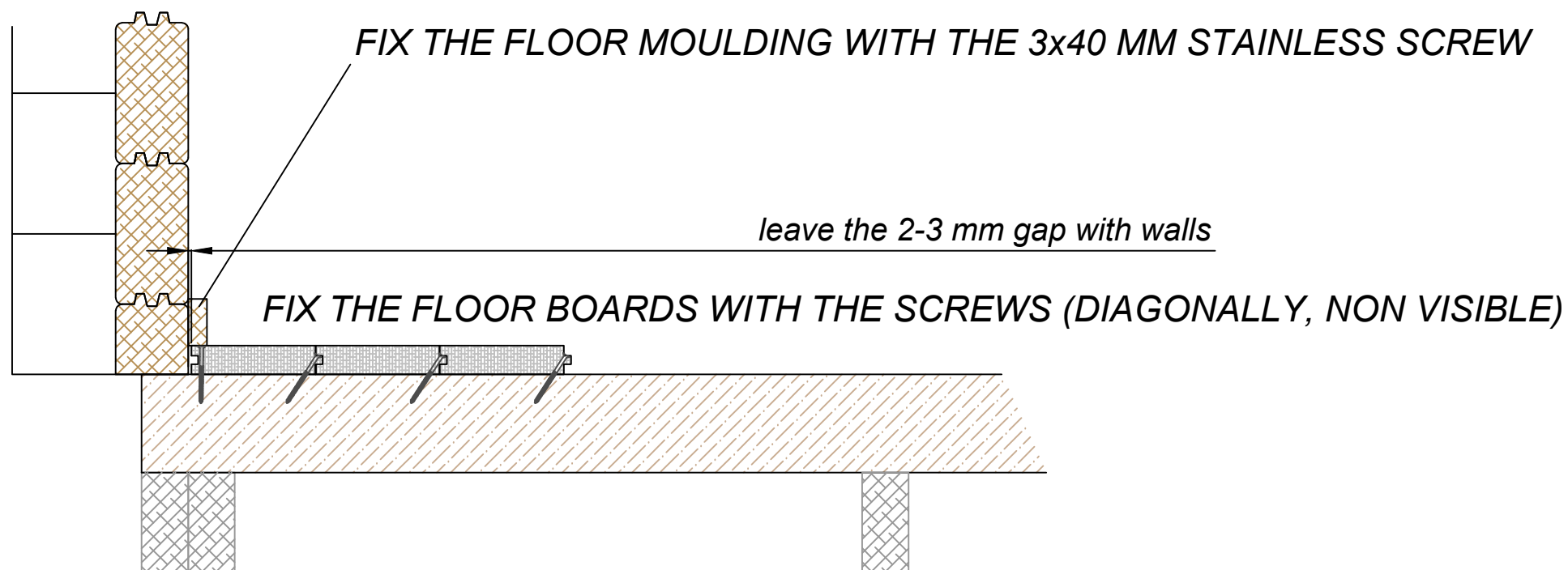


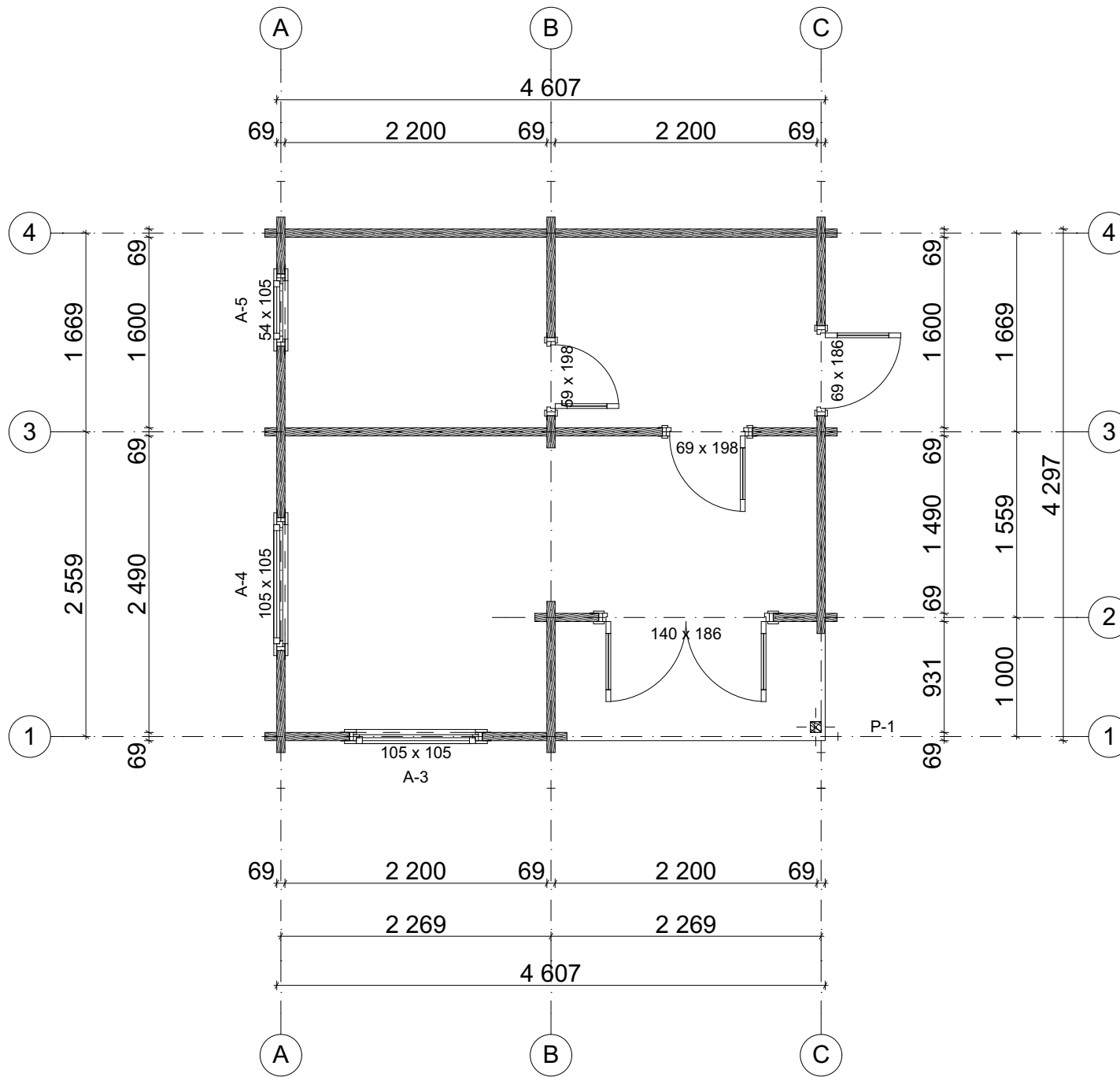
## THREADED RODS

WHEN INSTALLING THE WALL LOGS,  
PLEASE CHECK THAT ALL THE HOLES ARE DRILLED!

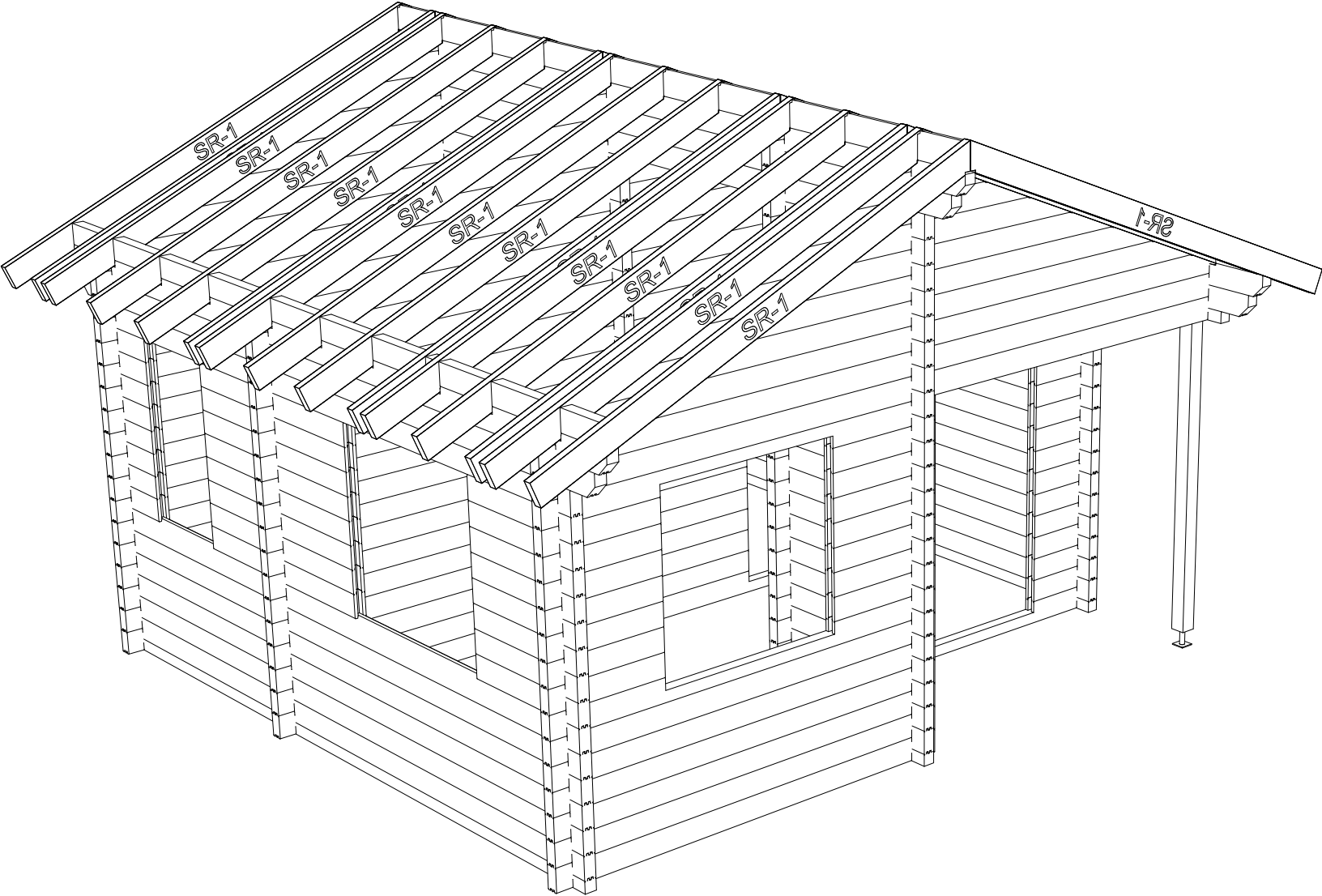


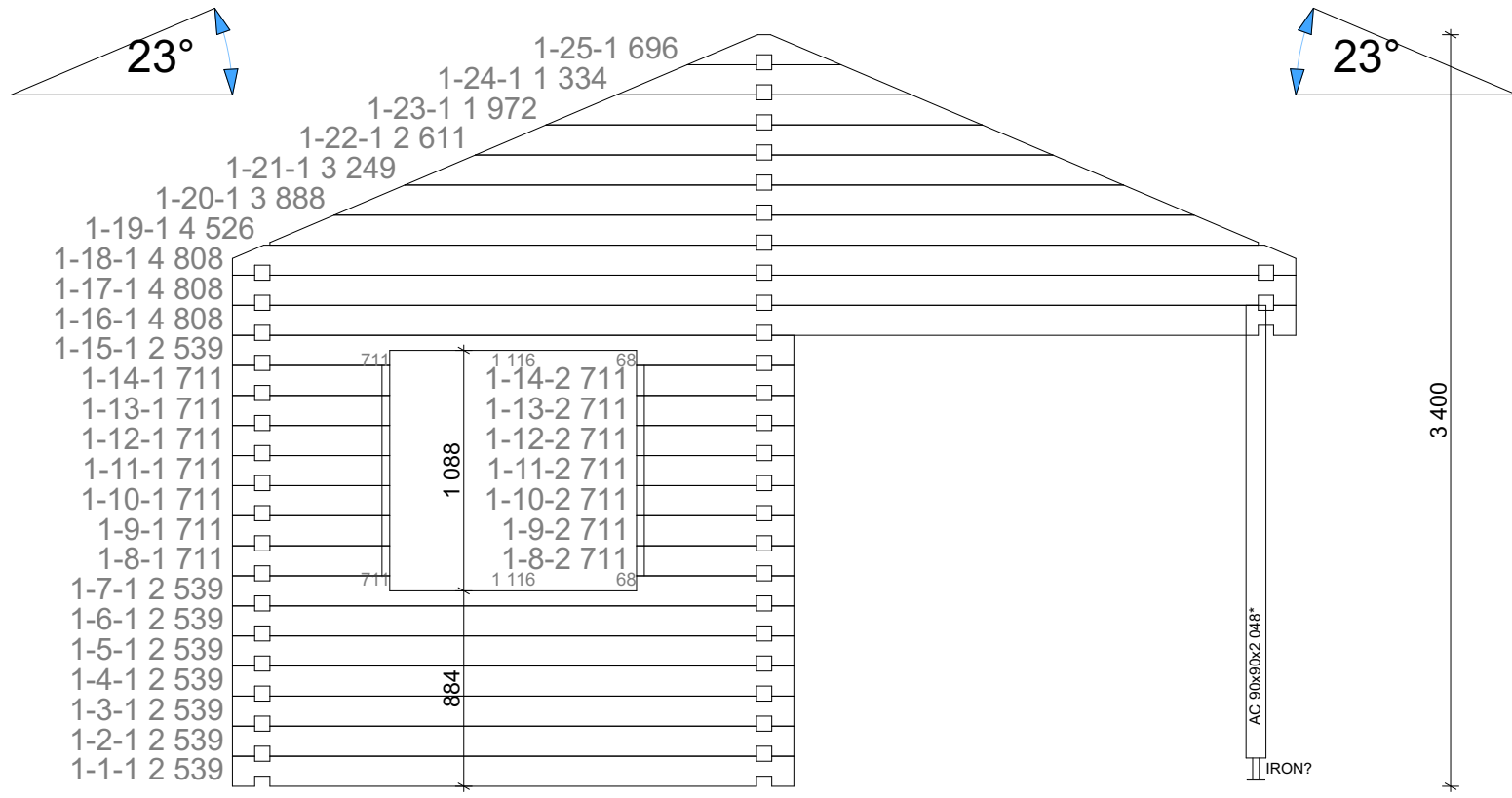
*IN SAUNA ROOM:  
BEFORE THE FLOOR BOARD, INSTALL FLOOR SLOPE DETAILS*





Plan

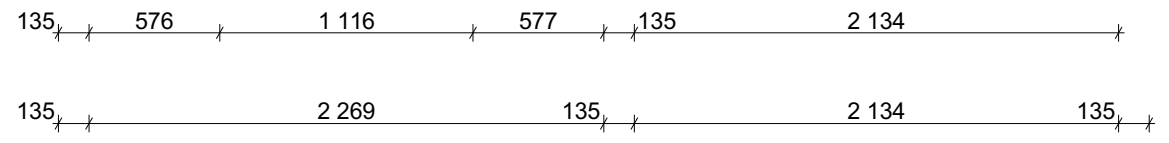




A

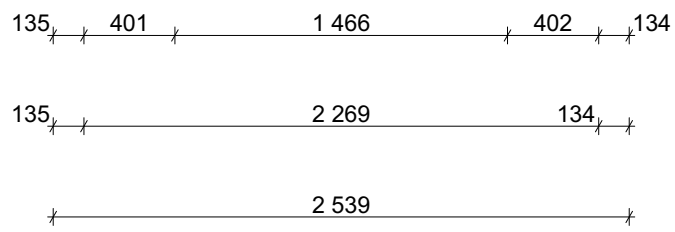
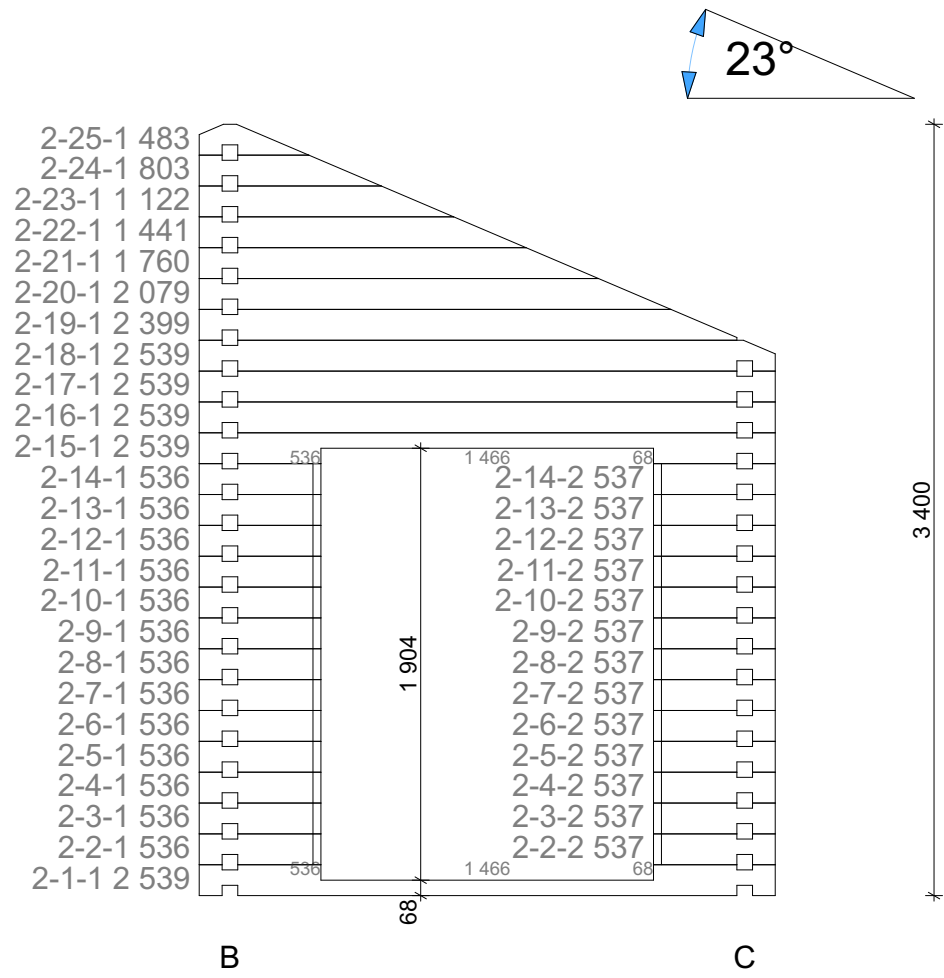
B

C

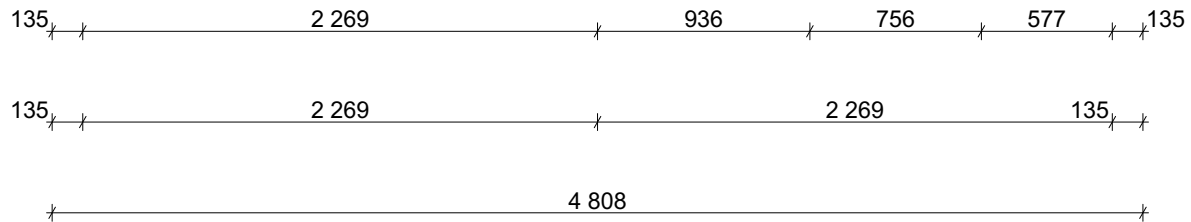
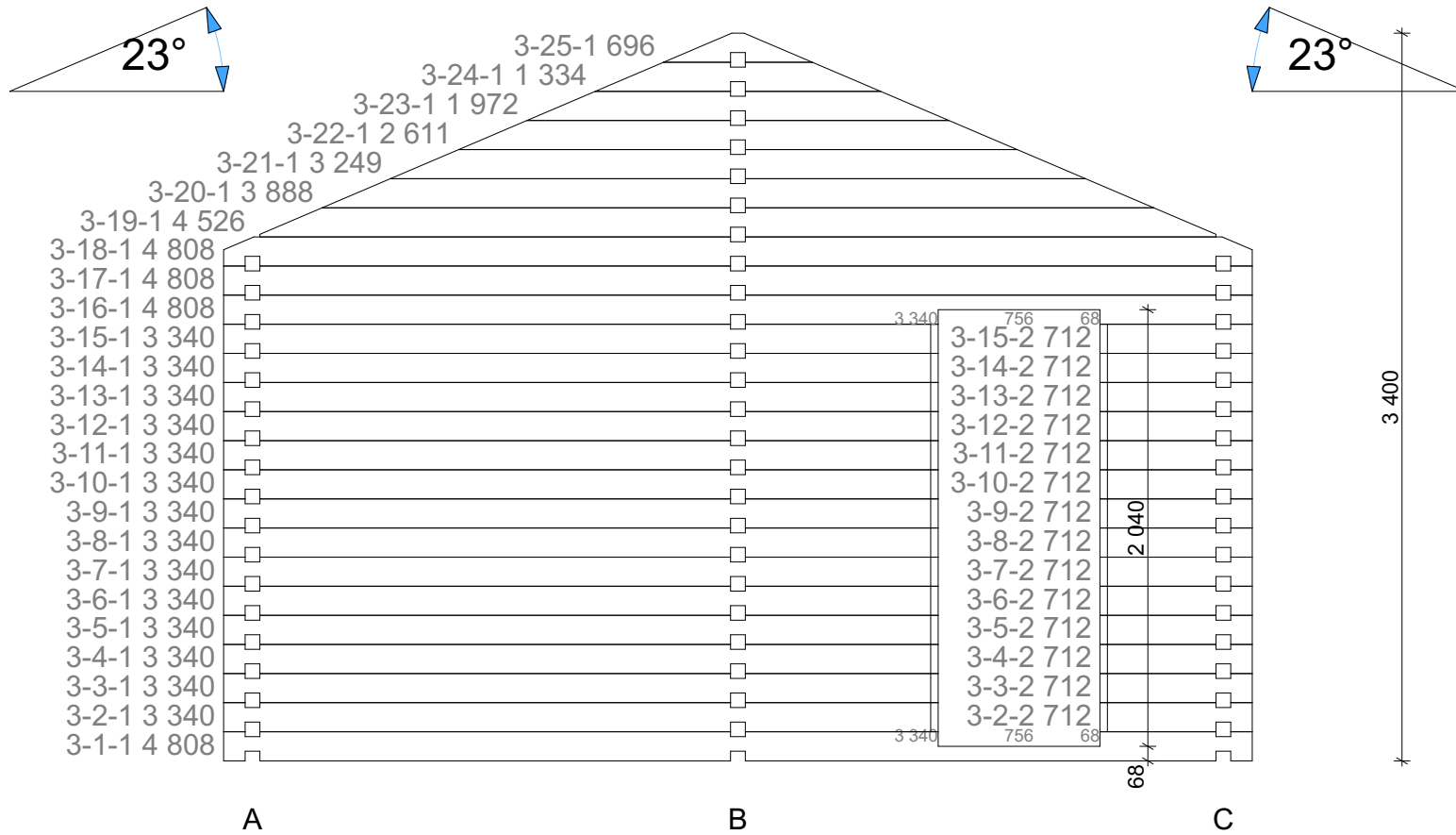


WALL 1

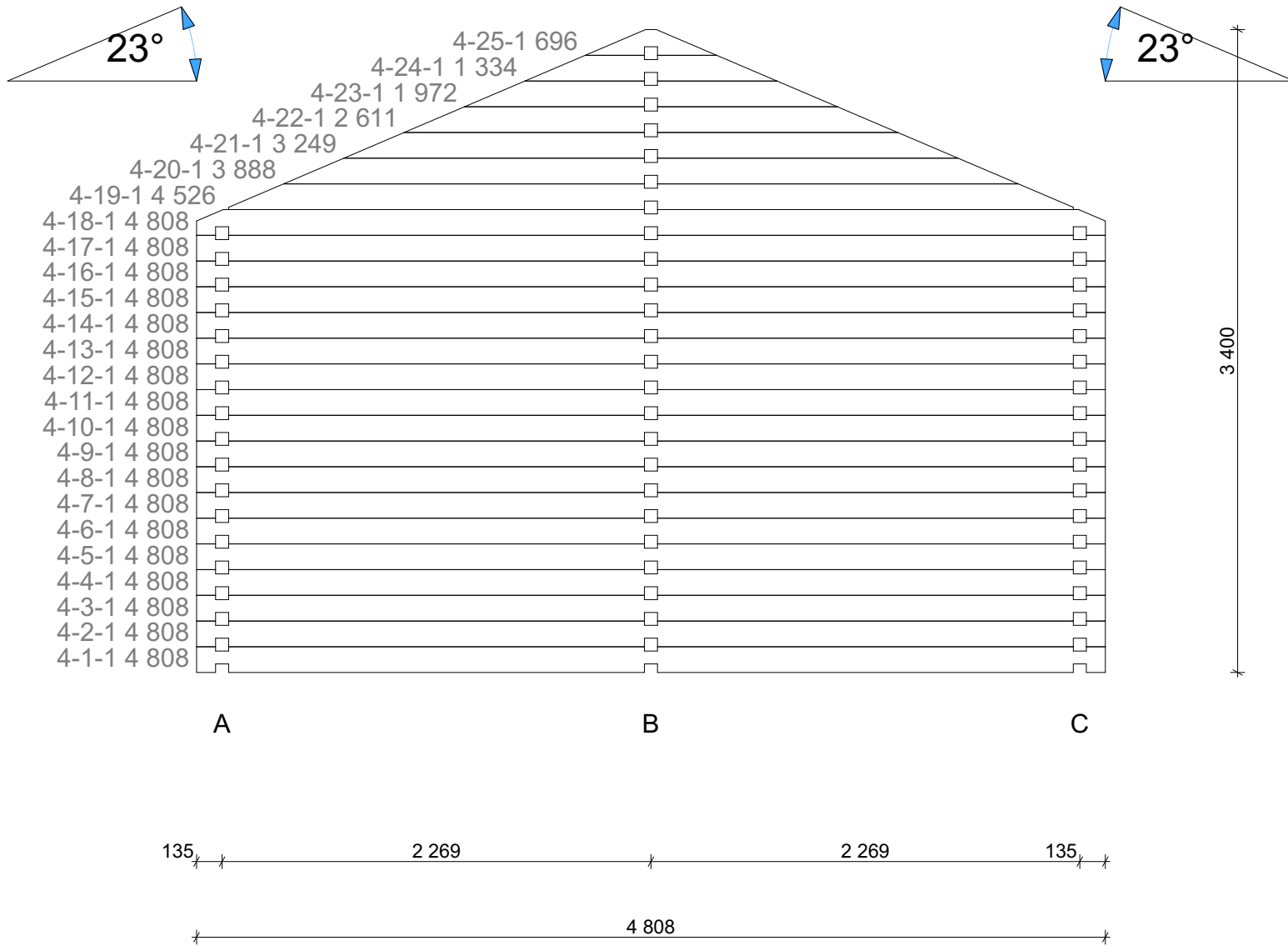




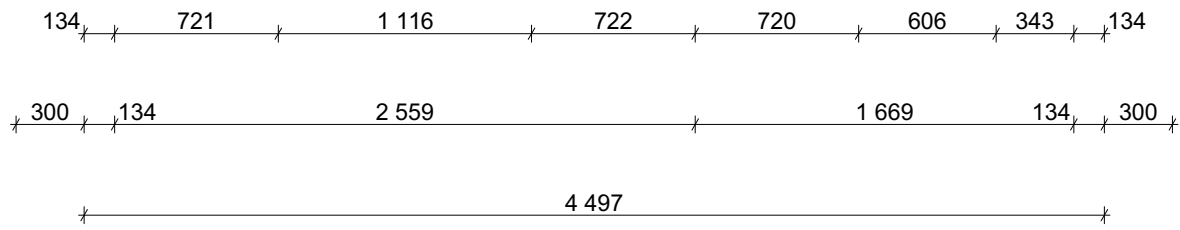
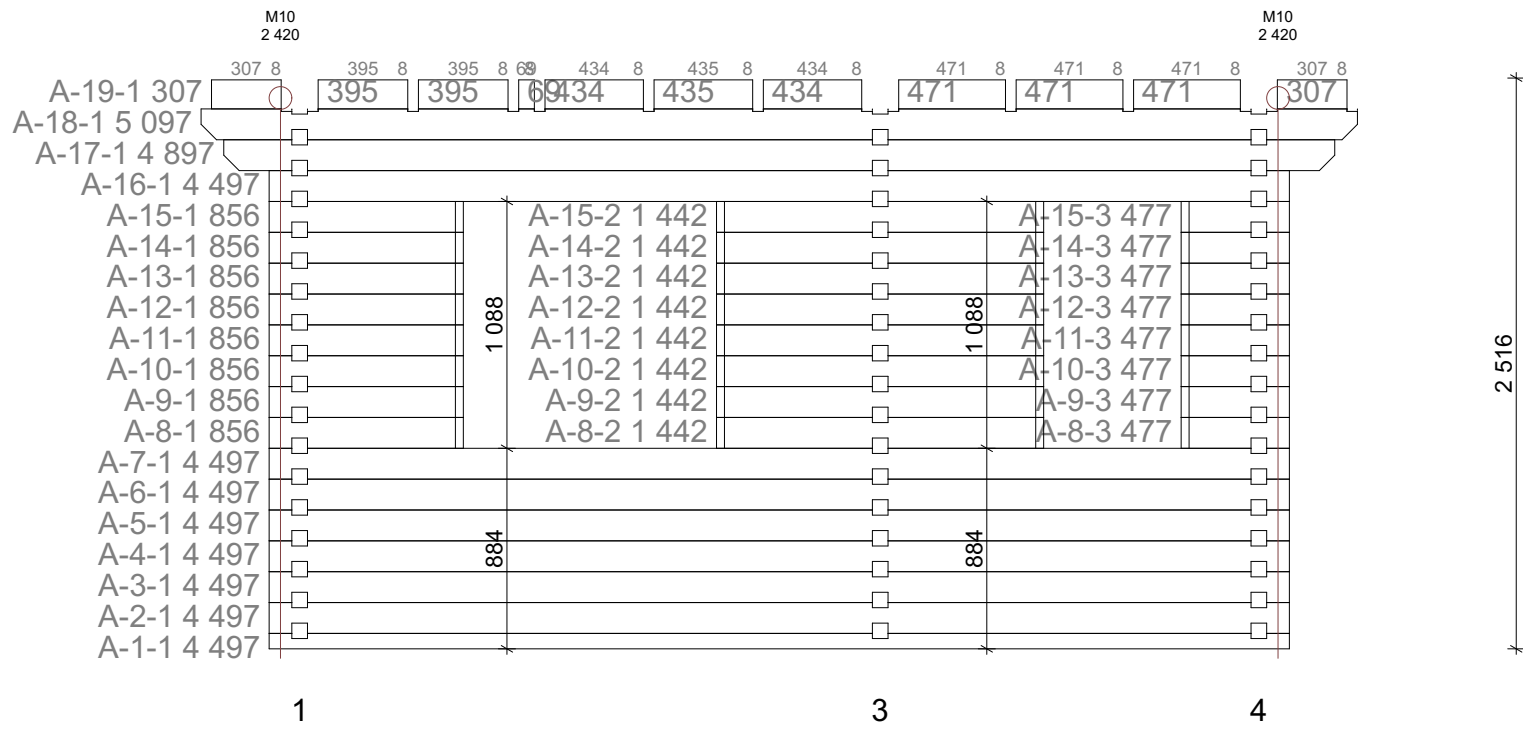
WALL 2



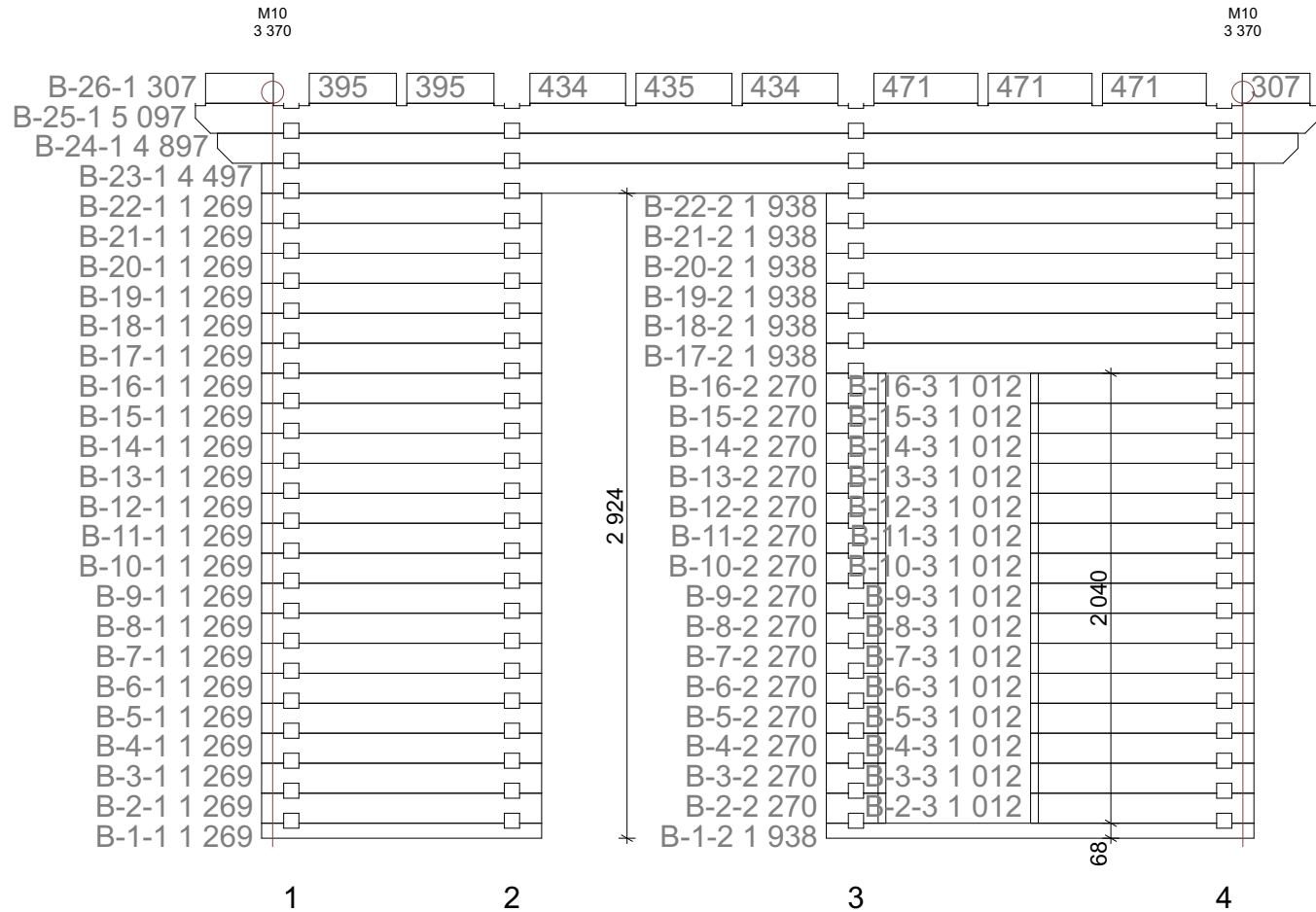
WALL 3



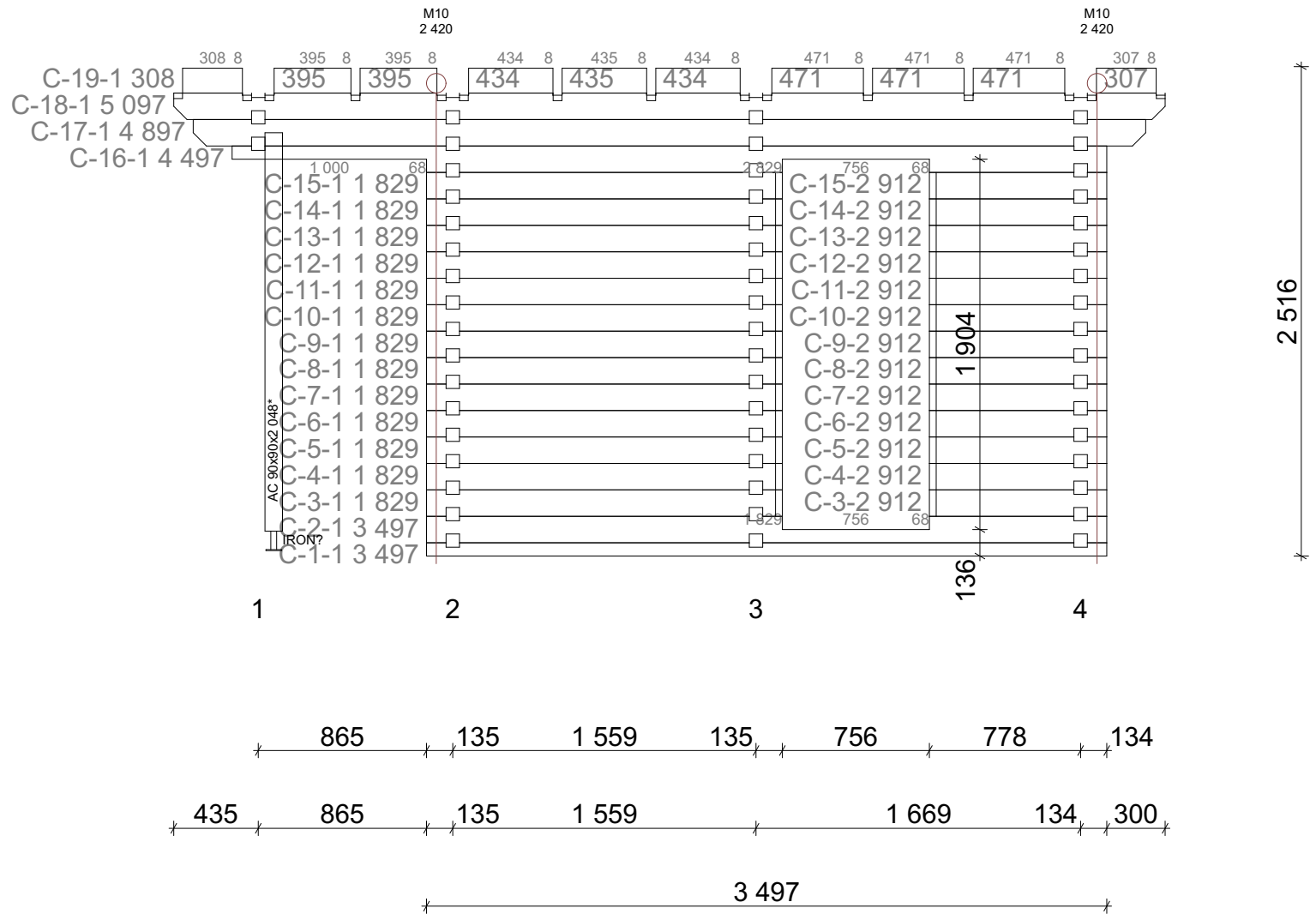
WALL 4



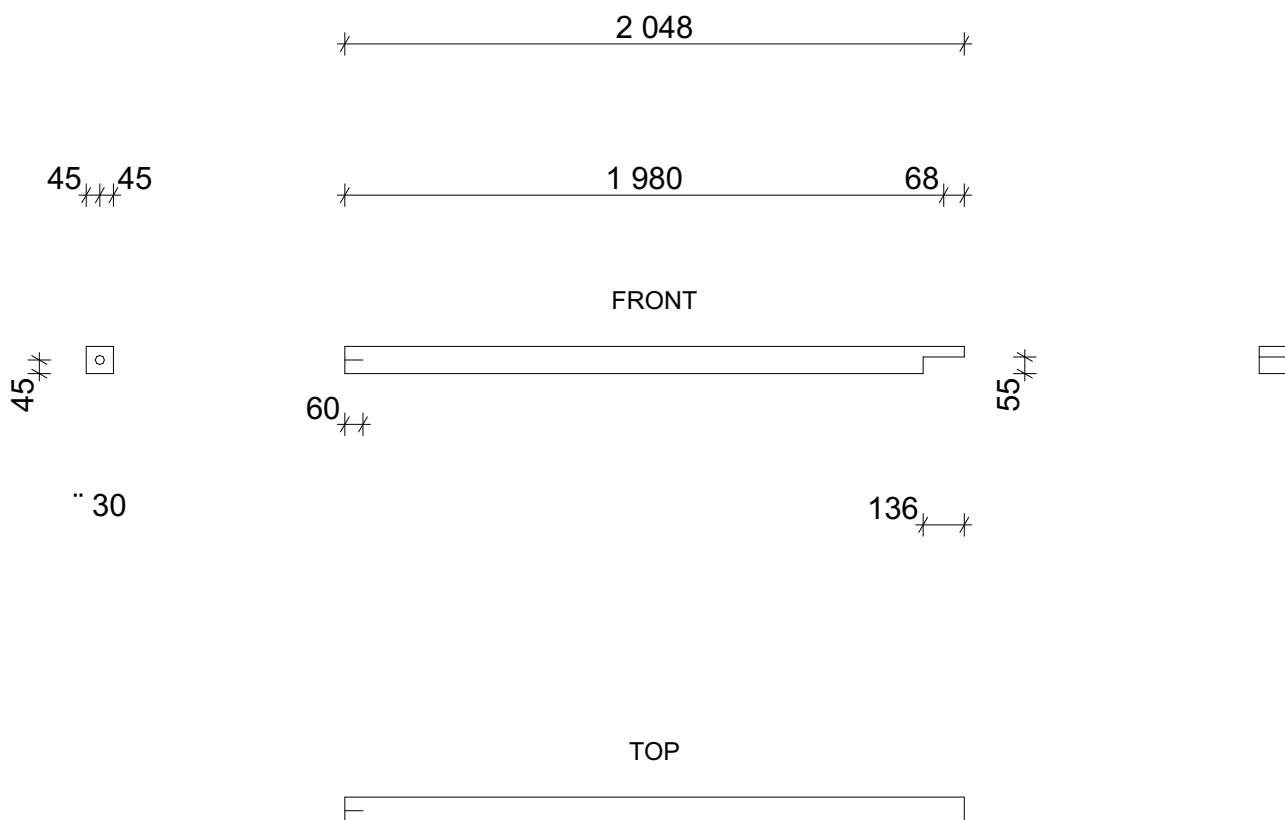
WALL A



WALL B



WALL C



EDITED, UPDATE  
 Mat: 90,0 x 90,0  
 Quality:  
 Name: general  
 Similar: 1  
 IDs: P-1

Corner post P-1

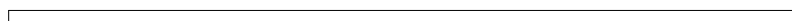
2 975

2 913 62

FRONT



TOP



2 913 62

BOTTOM

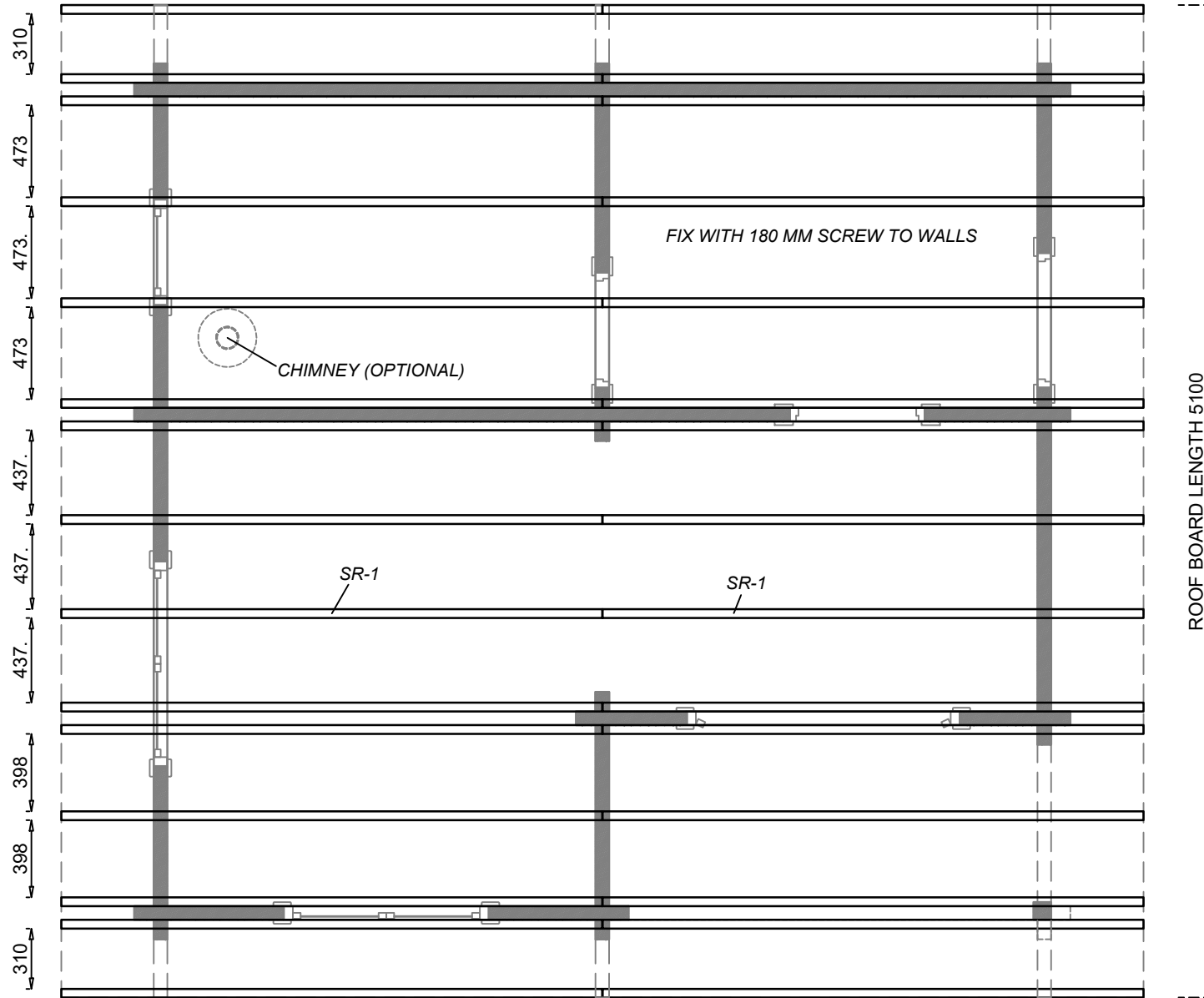


Mat: 145,0 x 45,0  
Quality:  
Name:  
Similar: 30  
IDs: SR-1

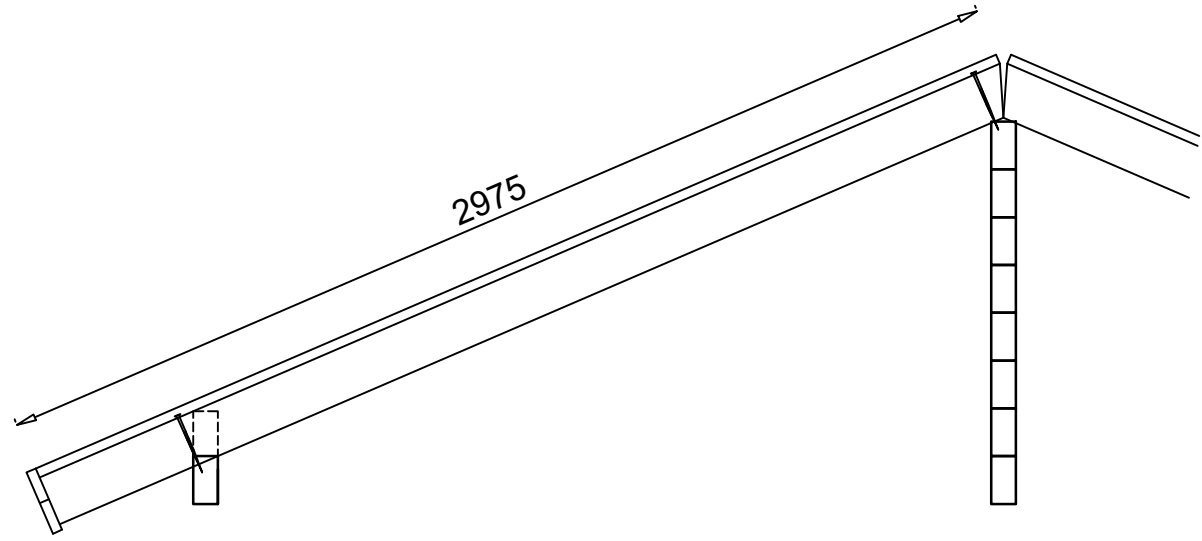
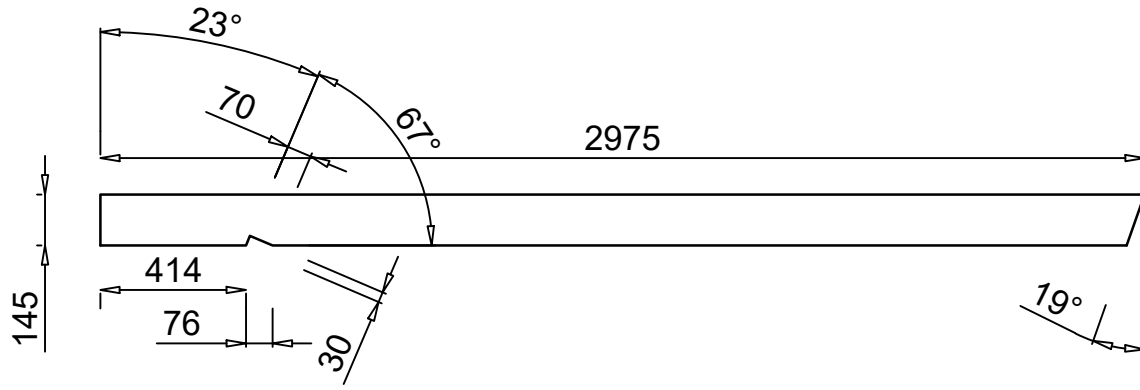
Roof rafter 45x145



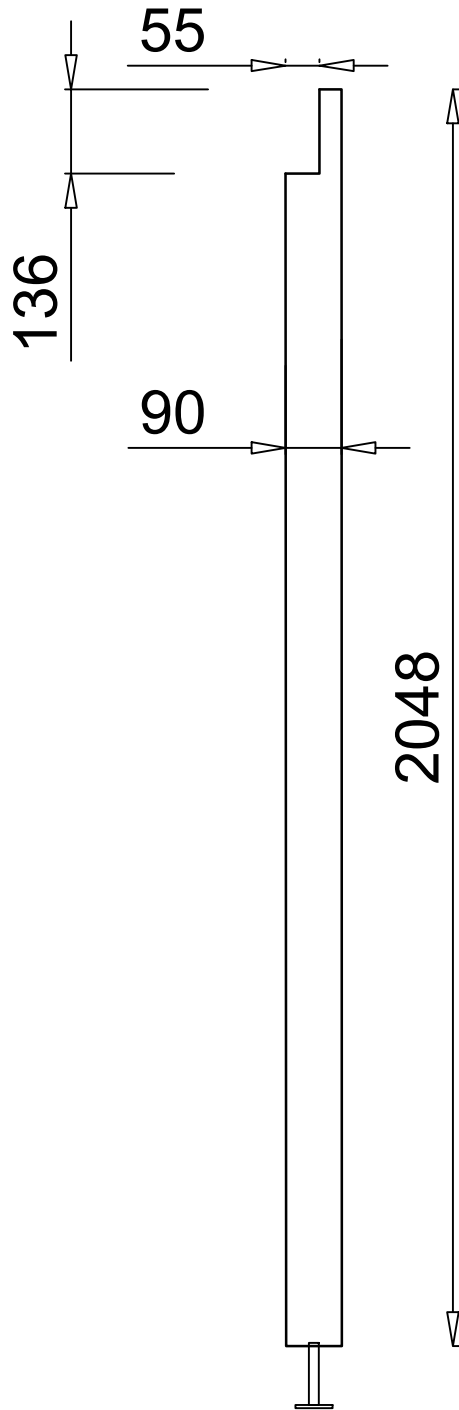
ROOF RAFTERS 45x145



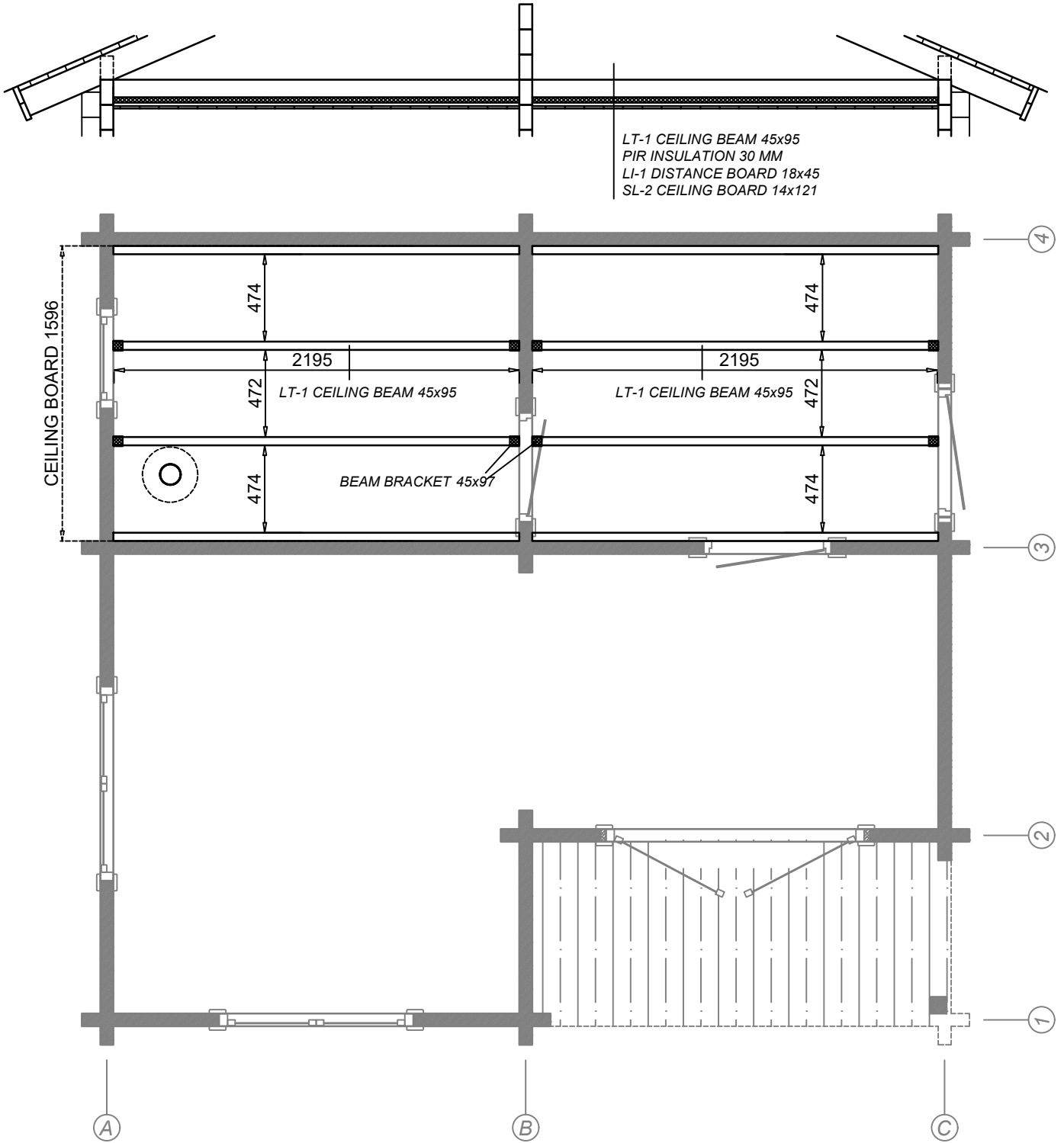
ROOF RAFTER SR-1 (45x145)

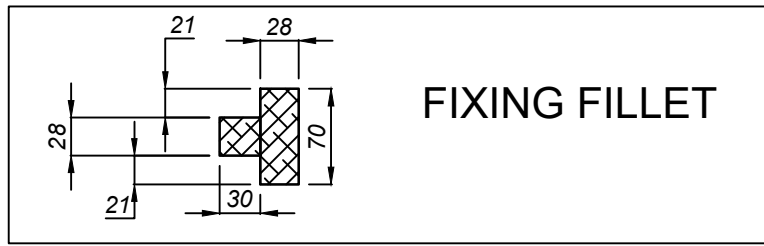


*POST-1*



# CEILING BEAMS





TE-1

6 pcs



TE-2

2 pcs

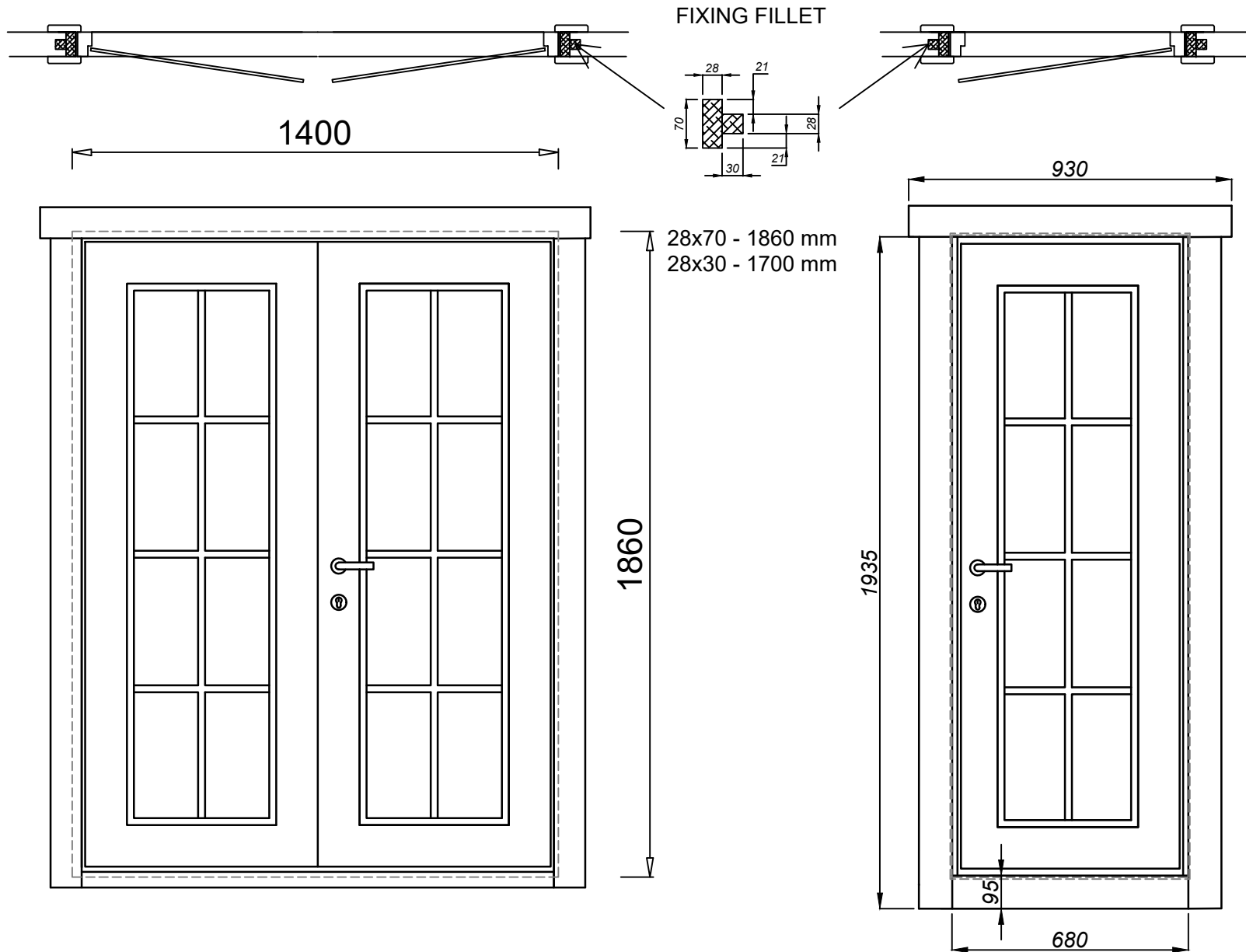


TE-3

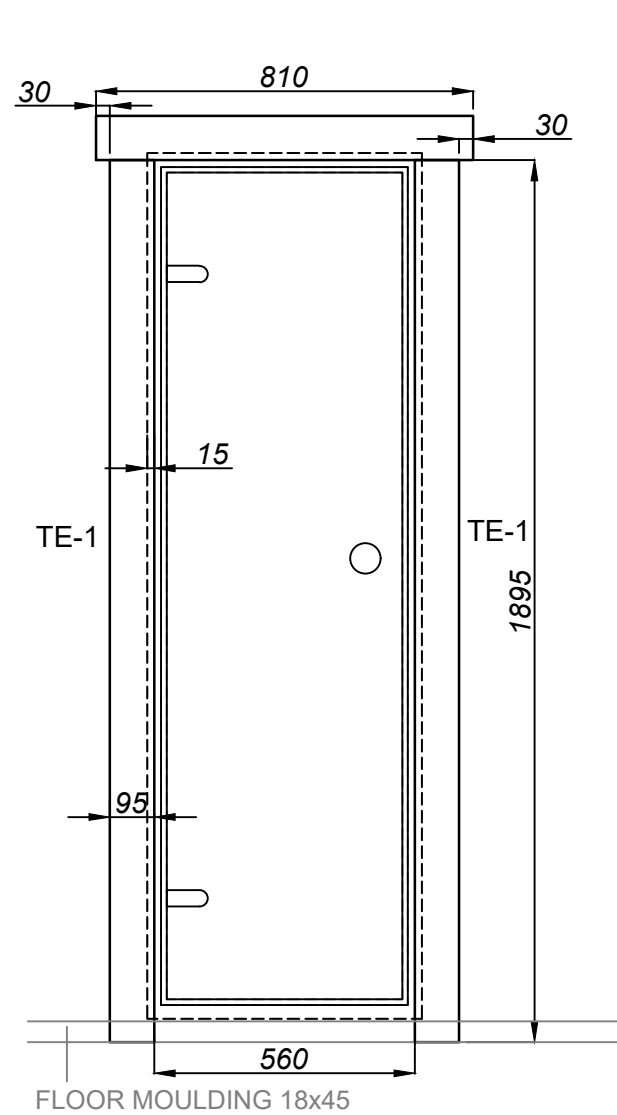
6 pcs



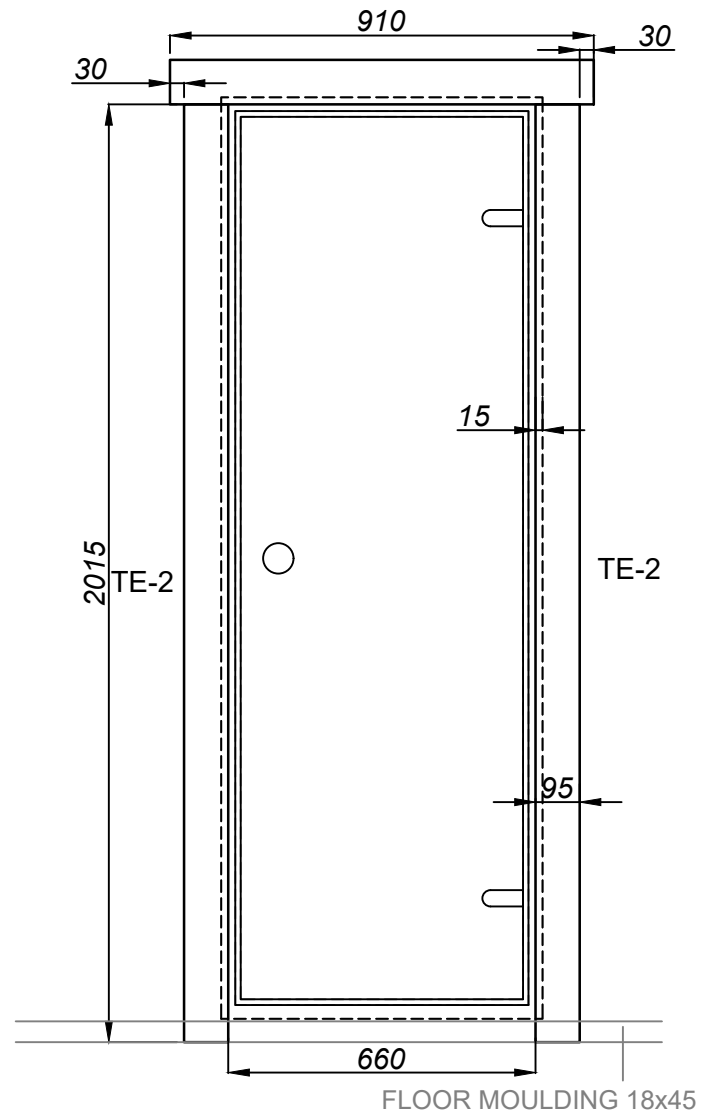
# OUTSIDE DOORS



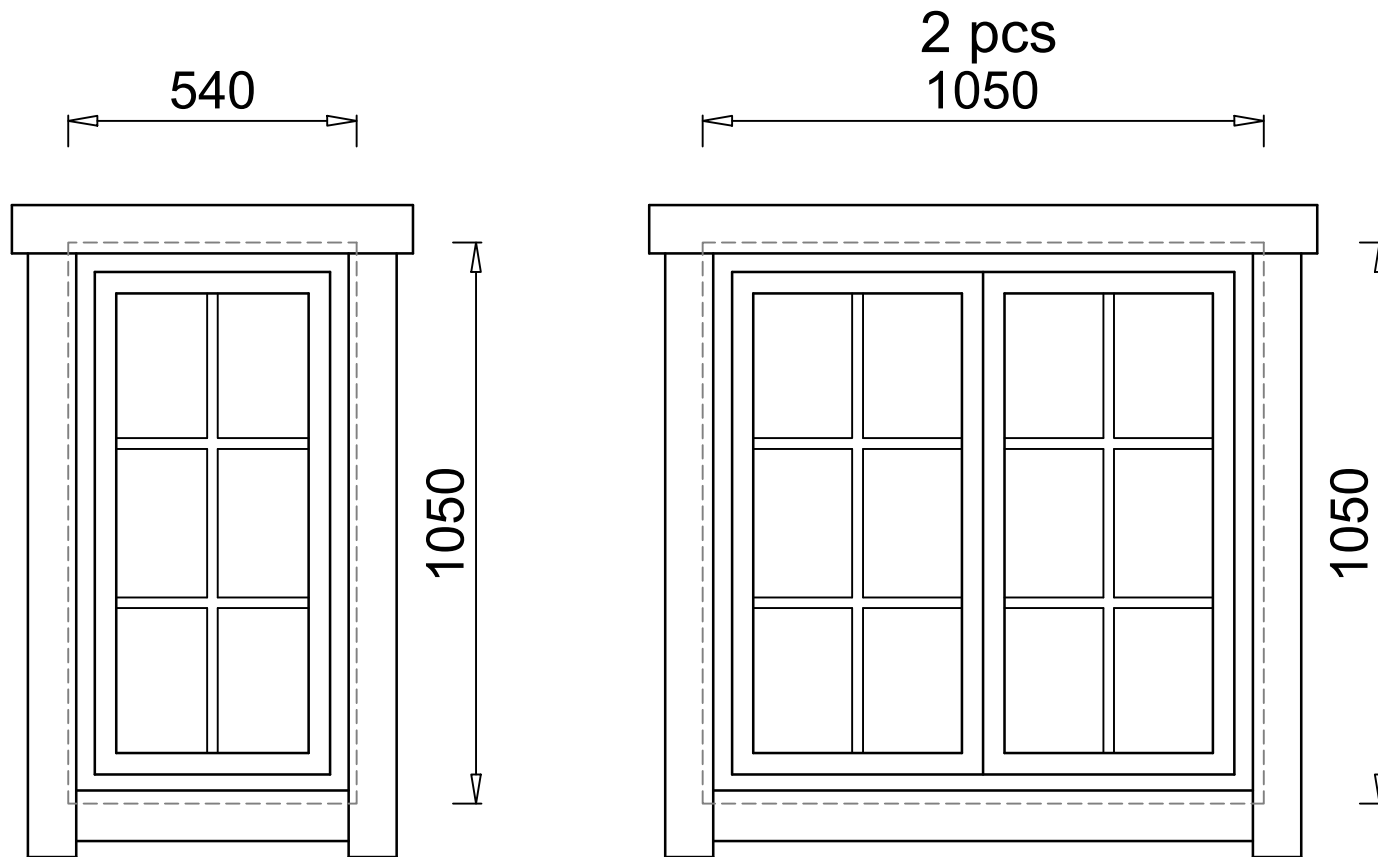
GLASS DOOR 590x1860



GLASS DOOR 690x1980



# WINDOWS



INSTALL TO FIXING FILLET TE-3

