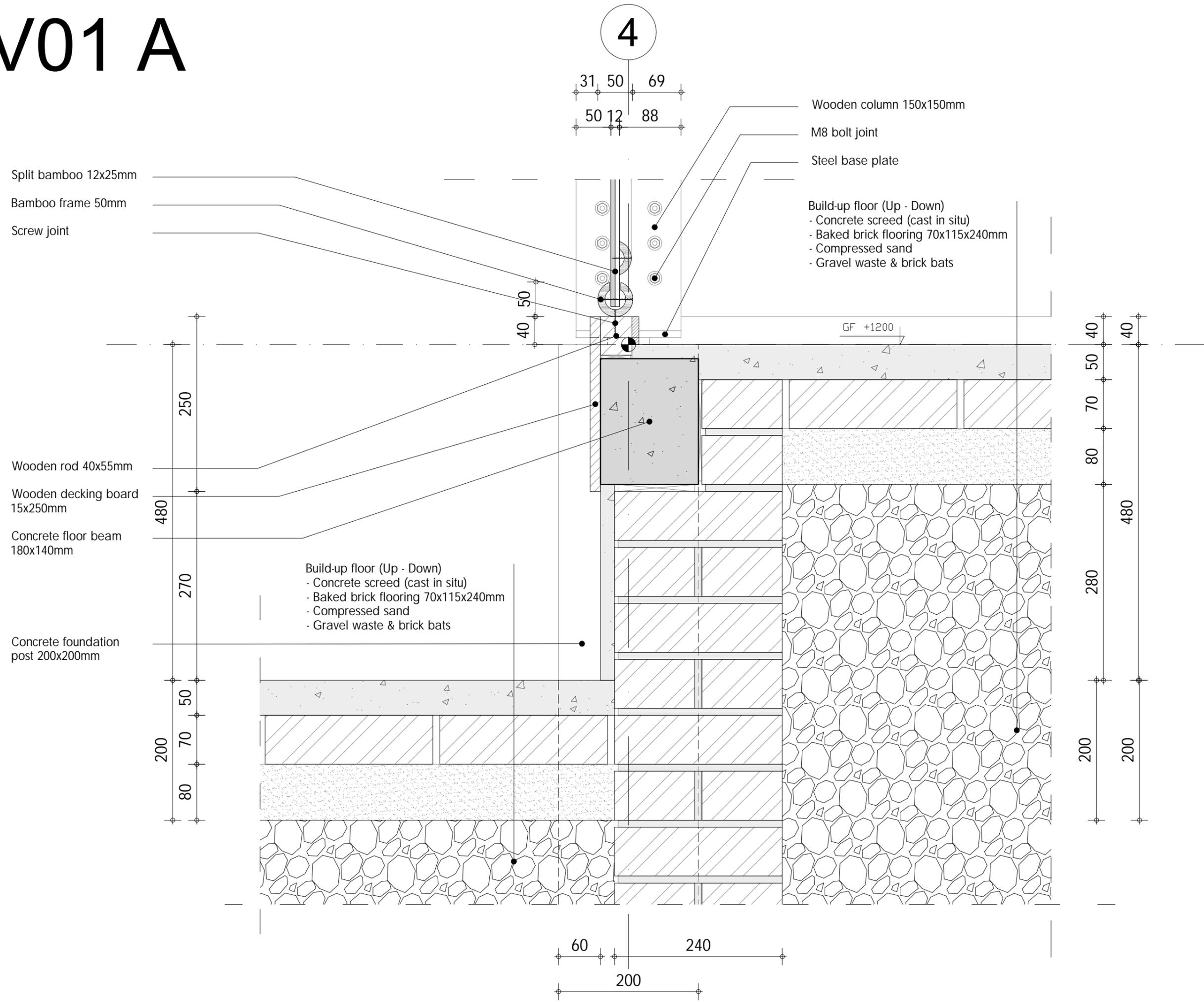


V01 A

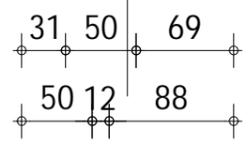


V01 B

- Screw joint
- Split bamboo 12x25mm
- Bamboo frame 50mm

- Wooden rod 40x35mm
- Wooden decking board 15x230mm
- Concrete floor beam 180x140mm
- Stair step 40mm
- Stair riser board 20mm
- Concrete foundation post 200x200mm

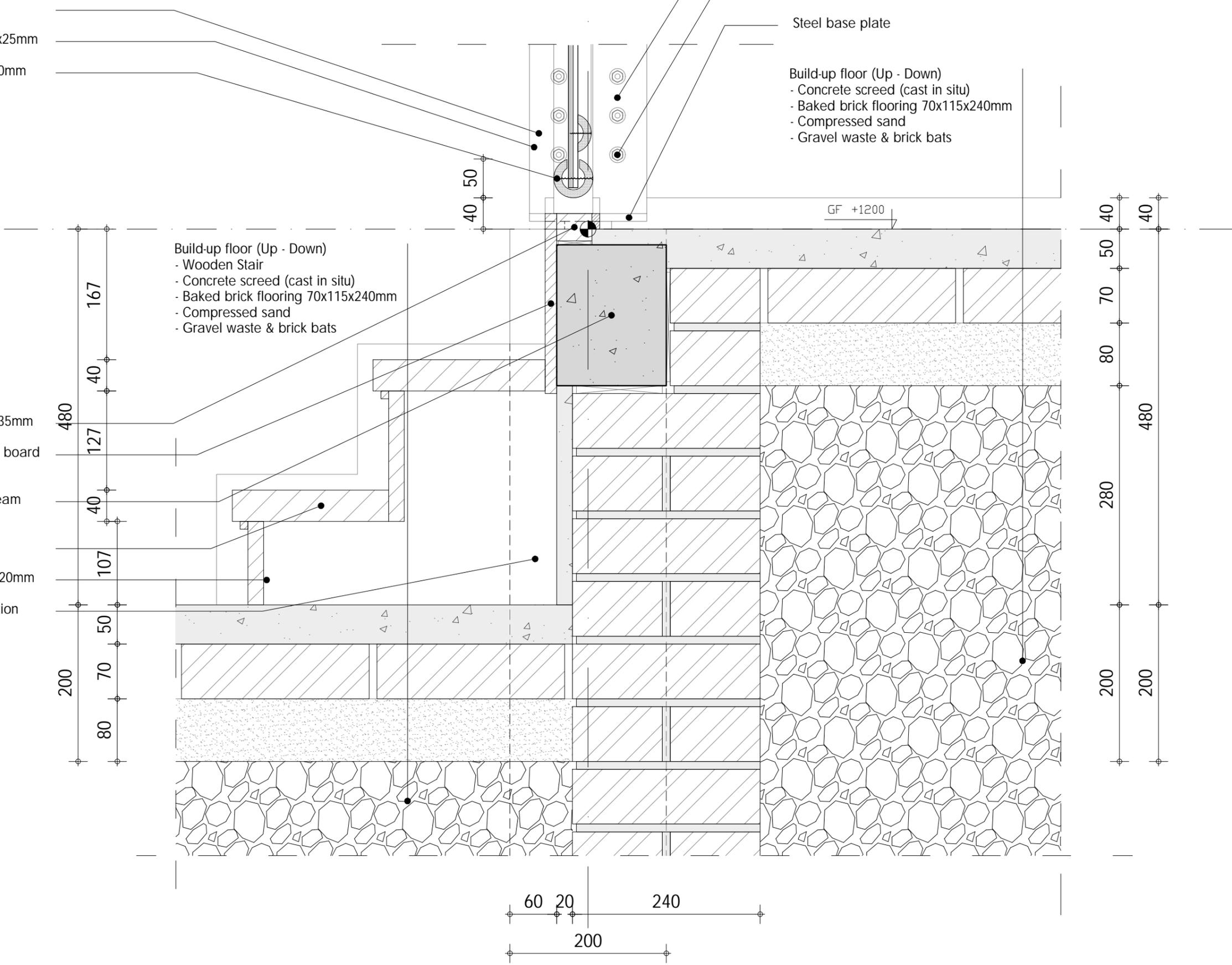
4



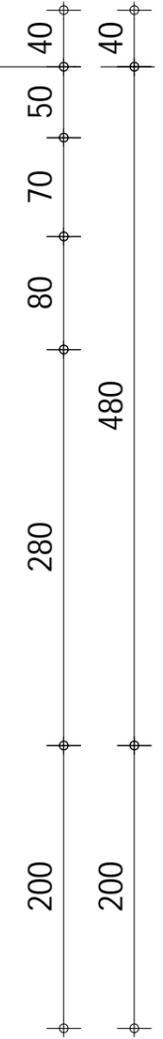
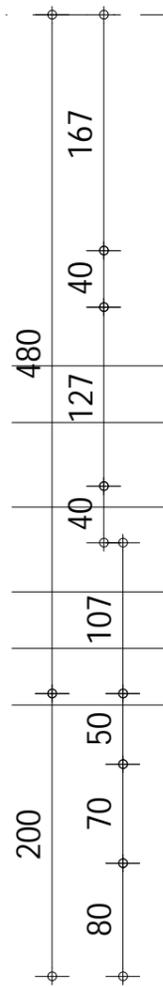
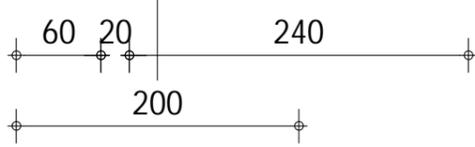
- Wooden column 150x150mm
- M8 bolt joint
- Steel base plate

- Build-up floor (Up - Down)
 - Concrete screed (cast in situ)
 - Baked brick flooring 70x115x240mm
 - Compressed sand
 - Gravel waste & brick bats

- Build-up floor (Up - Down)
 - Wooden Stair
 - Concrete screed (cast in situ)
 - Baked brick flooring 70x115x240mm
 - Compressed sand
 - Gravel waste & brick bats

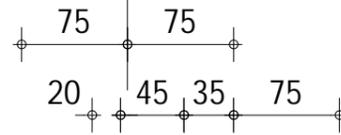


GF +1200



V02

2



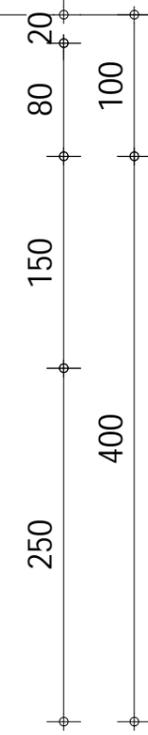
Wooden battens
30x45mm

Wooden decking board
15mm

Wooden floor beam
150x70mm

Build-up floor (Up - Down)
- Wooden floorboards 20mm
- Wooden battens 80mm

GF2 +1700



Build-up floor (Up - Down)
- Concrete screed (cast in situ)
- Baked brick flooring 70x115x240mm
- Compressed sand
- Gravel waste & brick bats

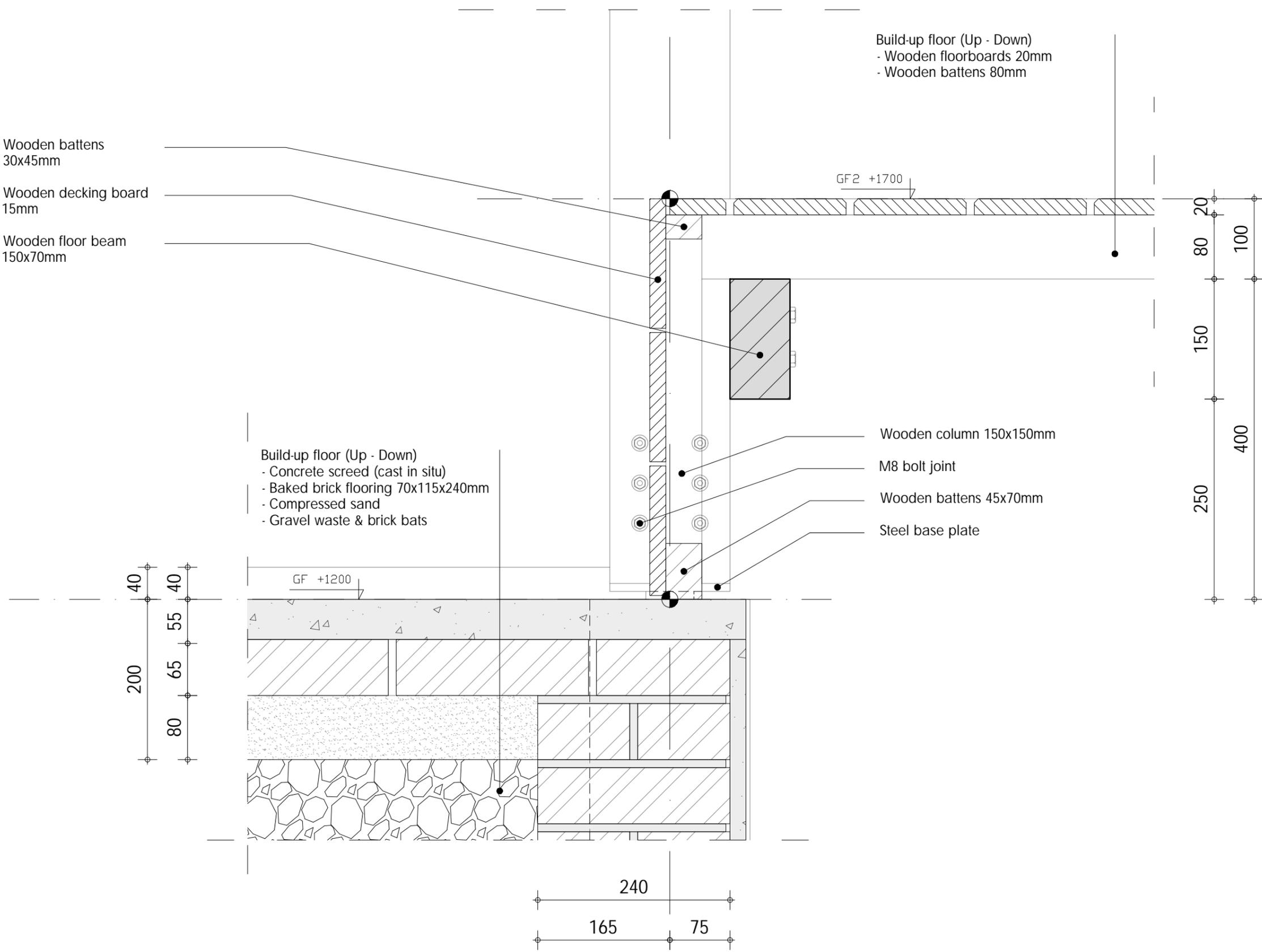
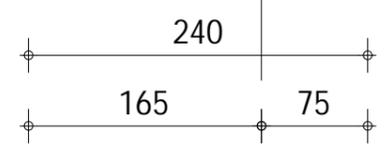
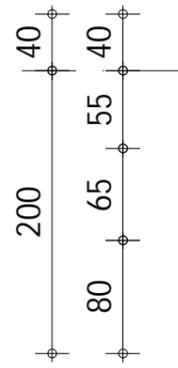
Wooden column 150x150mm

M8 bolt joint

Wooden battens 45x70mm

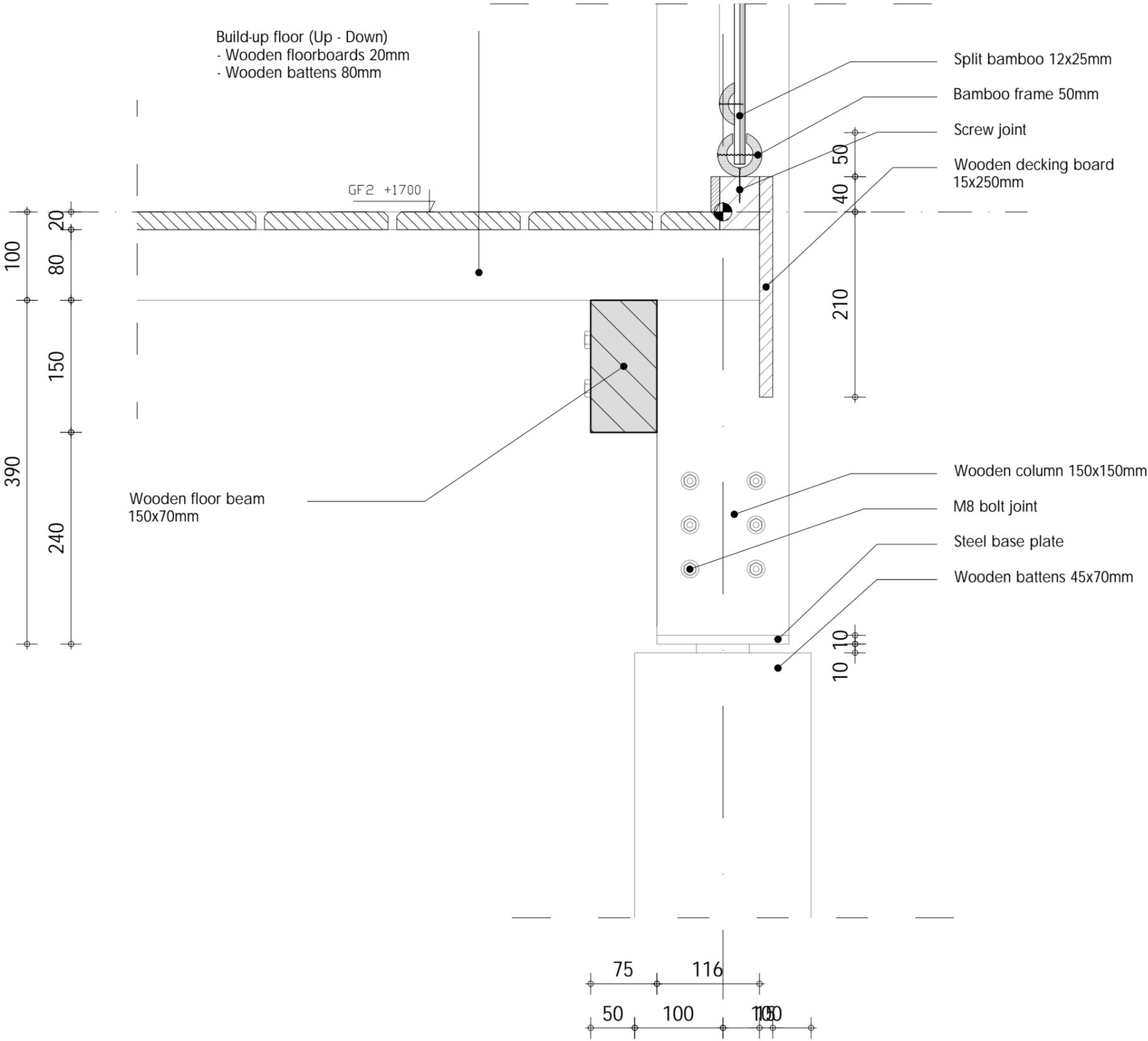
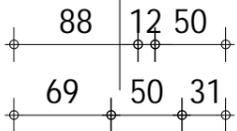
Steel base plate

GF +1200



V03A

1



Build-up floor (Up - Down)
- Wooden floorboards 20mm
- Wooden battens 80mm

GF2 +1700

Wooden floor beam
150x70mm

Split bamboo 12x25mm

Bamboo frame 50mm

Screw joint

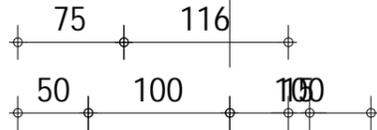
Wooden decking board
15x250mm

Wooden column 150x150mm

M8 bolt joint

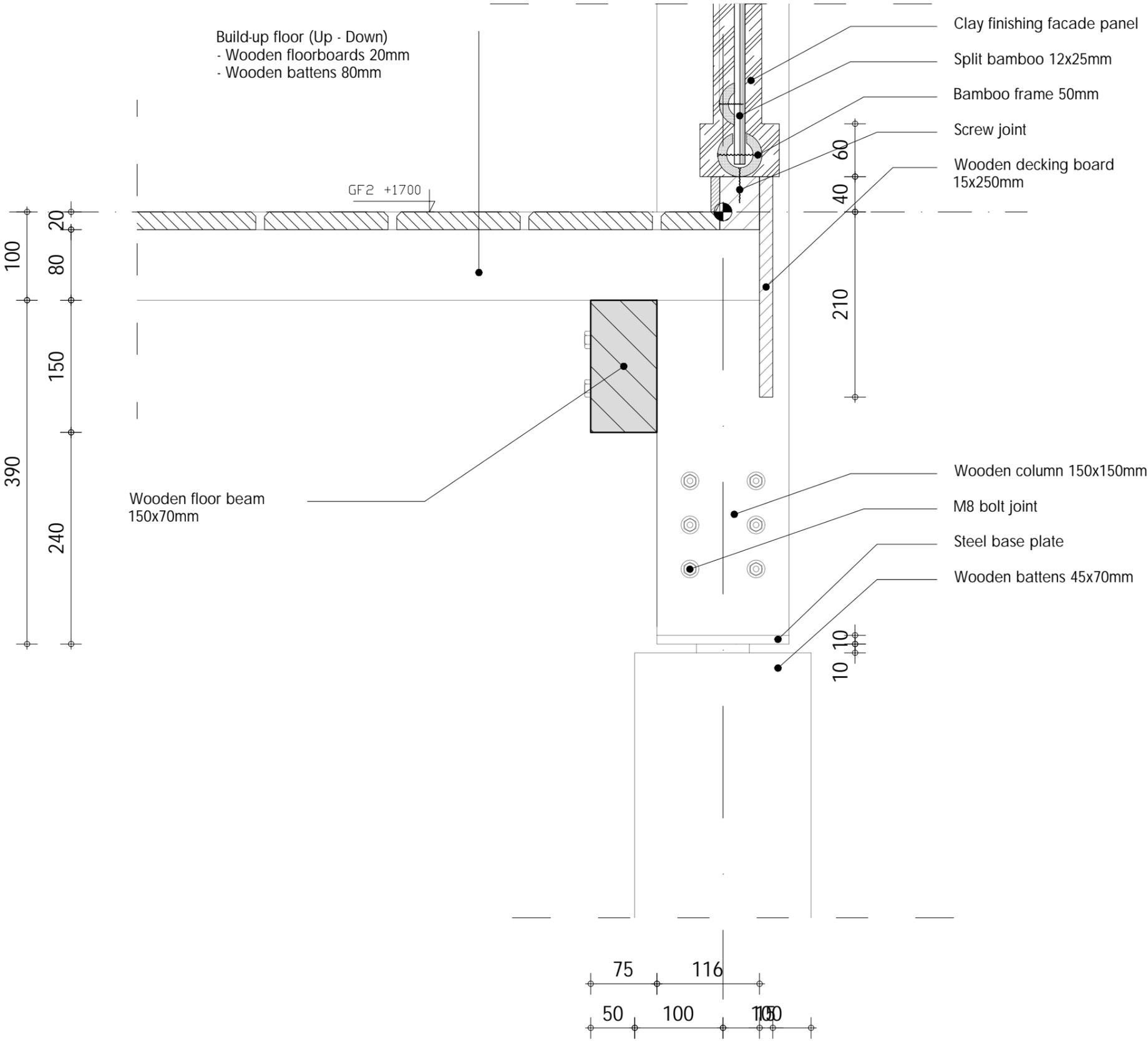
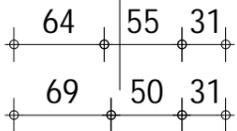
Steel base plate

Wooden battens 45x70mm



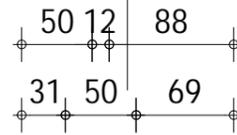
V03B

1

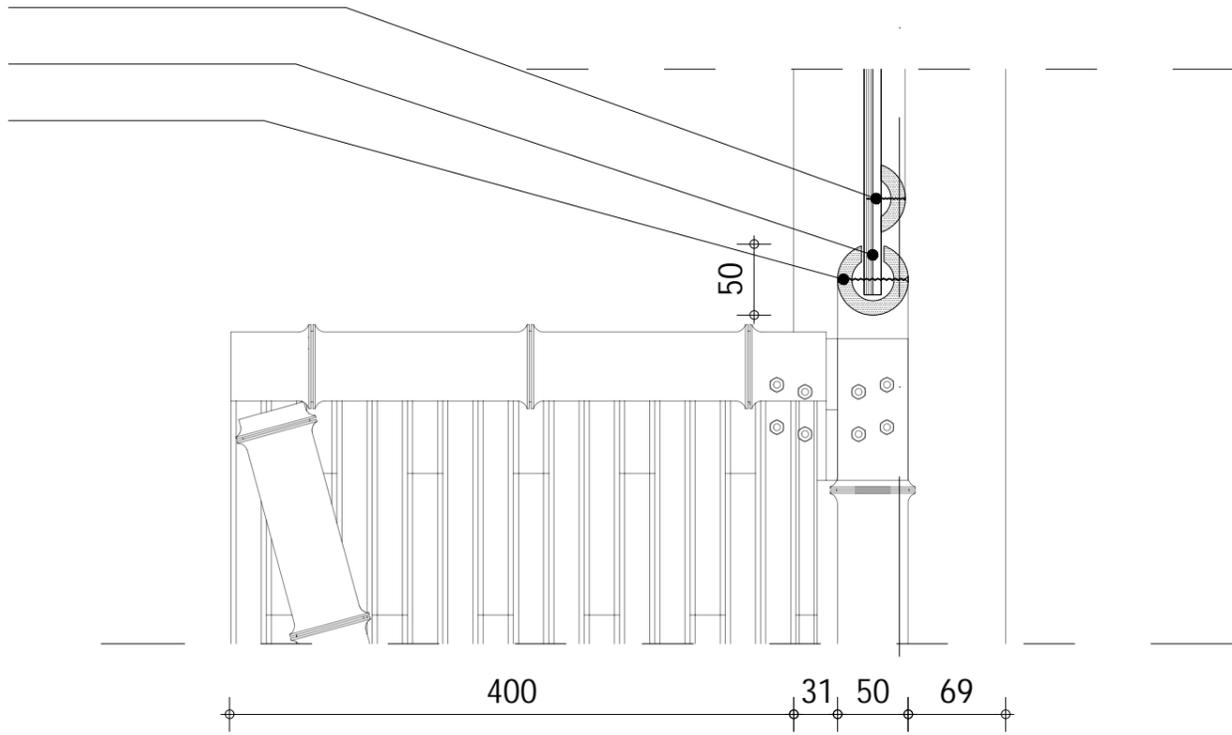


V04A

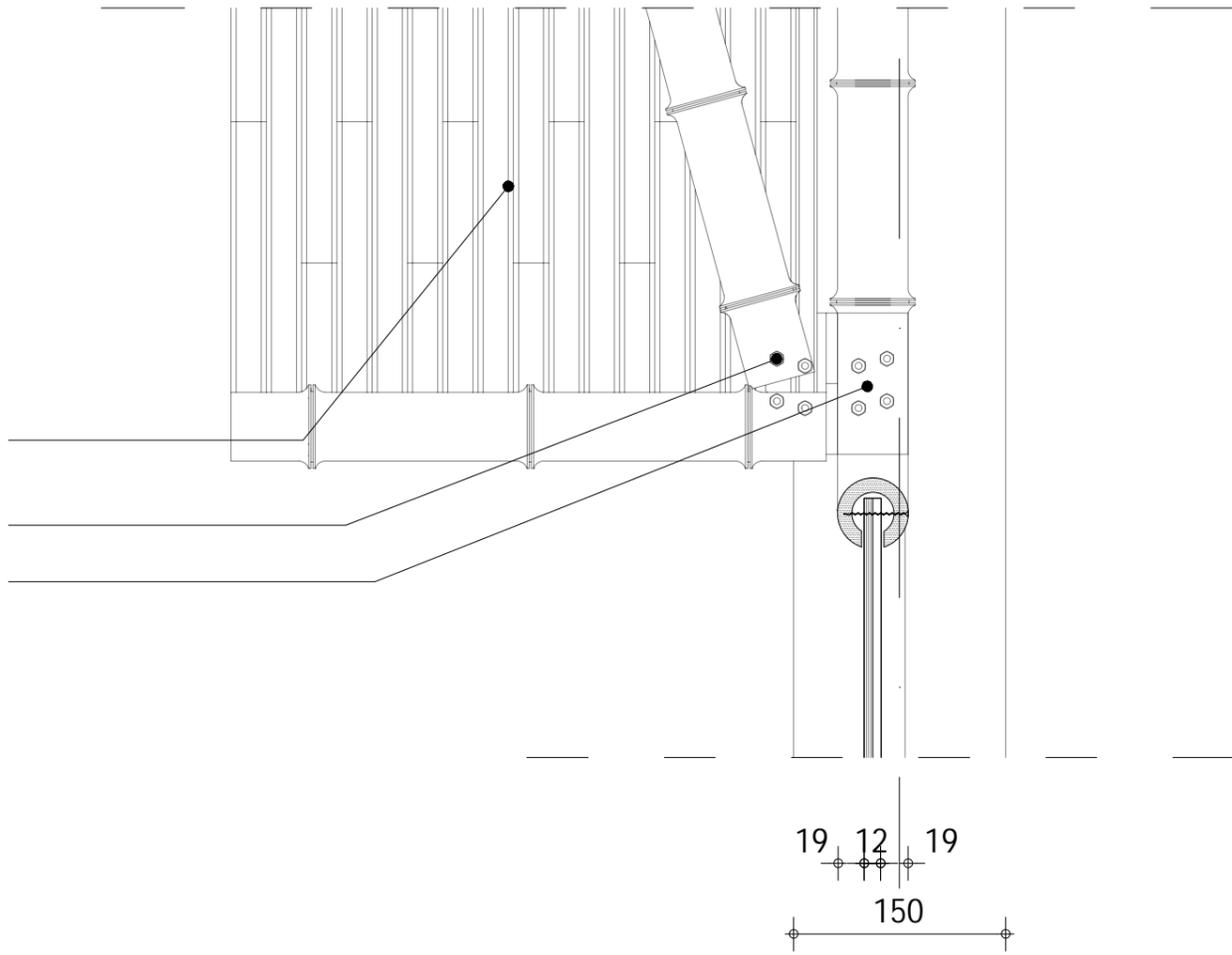
4



Screw joint
Split bamboo 12x25mm
Bamboo frame 50mm

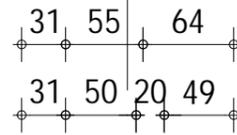


Elevation of window shutters
M4 bolt joint
Steel hinges connected to bamboo columns

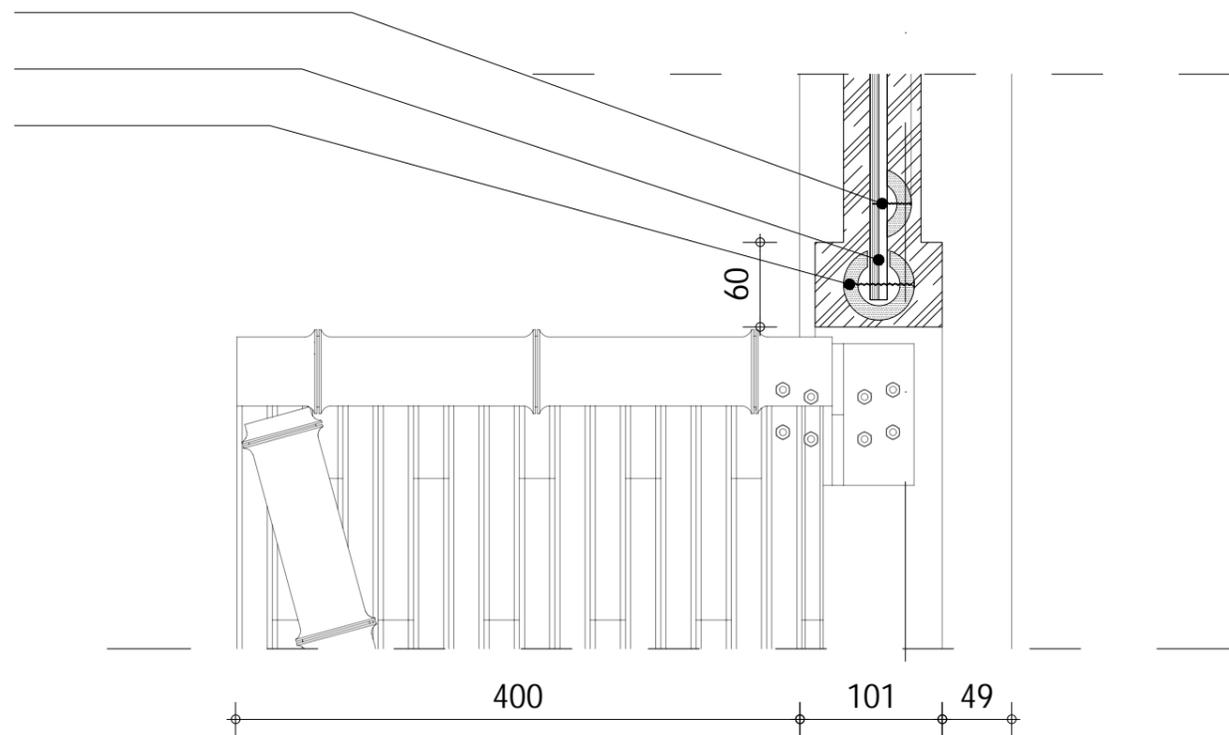


V04B

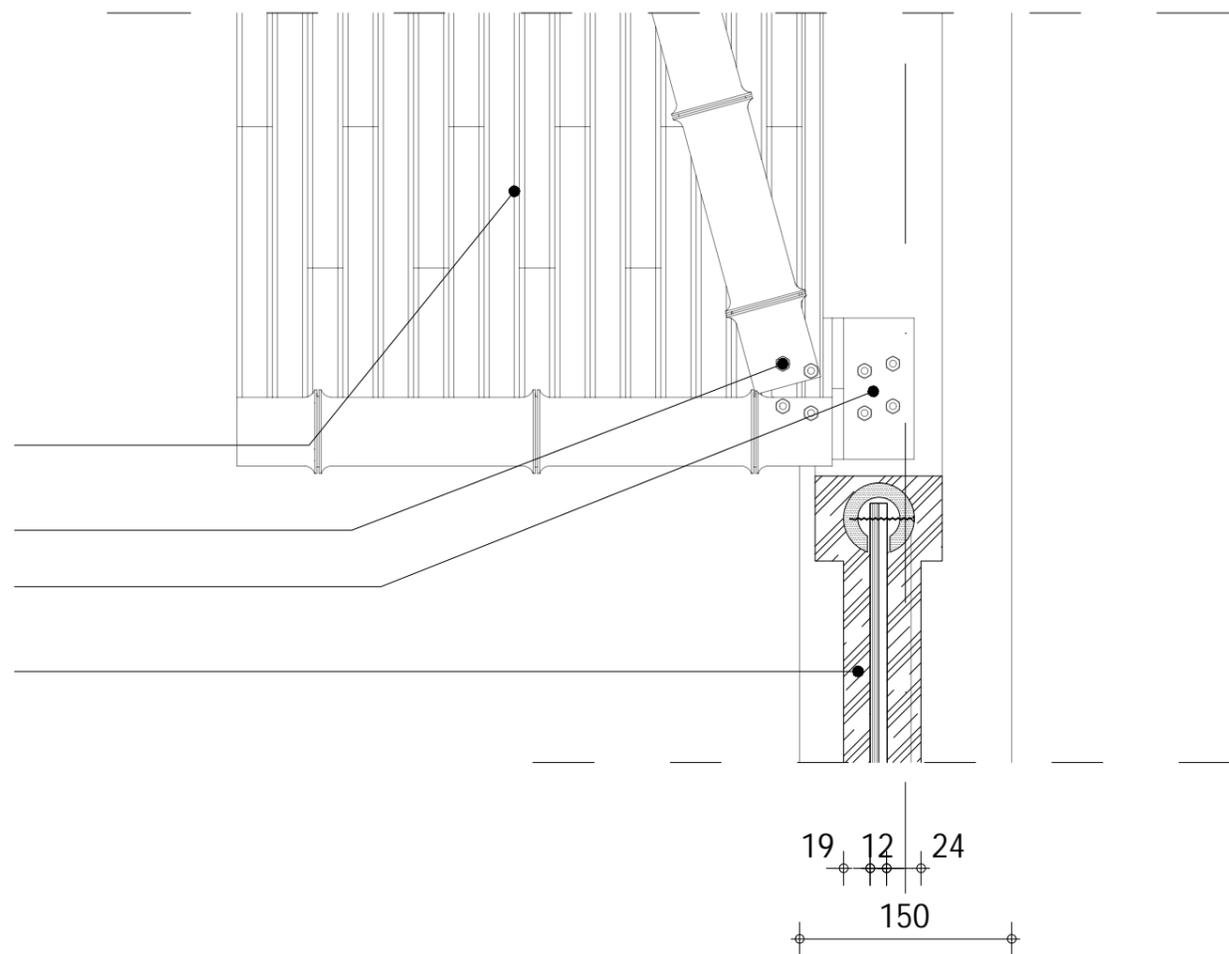
4



Screw joint
Split bamboo 12x25mm
Bamboo frame 50mm



Elevation of window shutters
M4 bolt joint
Steel hinges connected to bamboo columns
Clay finishing facade panel



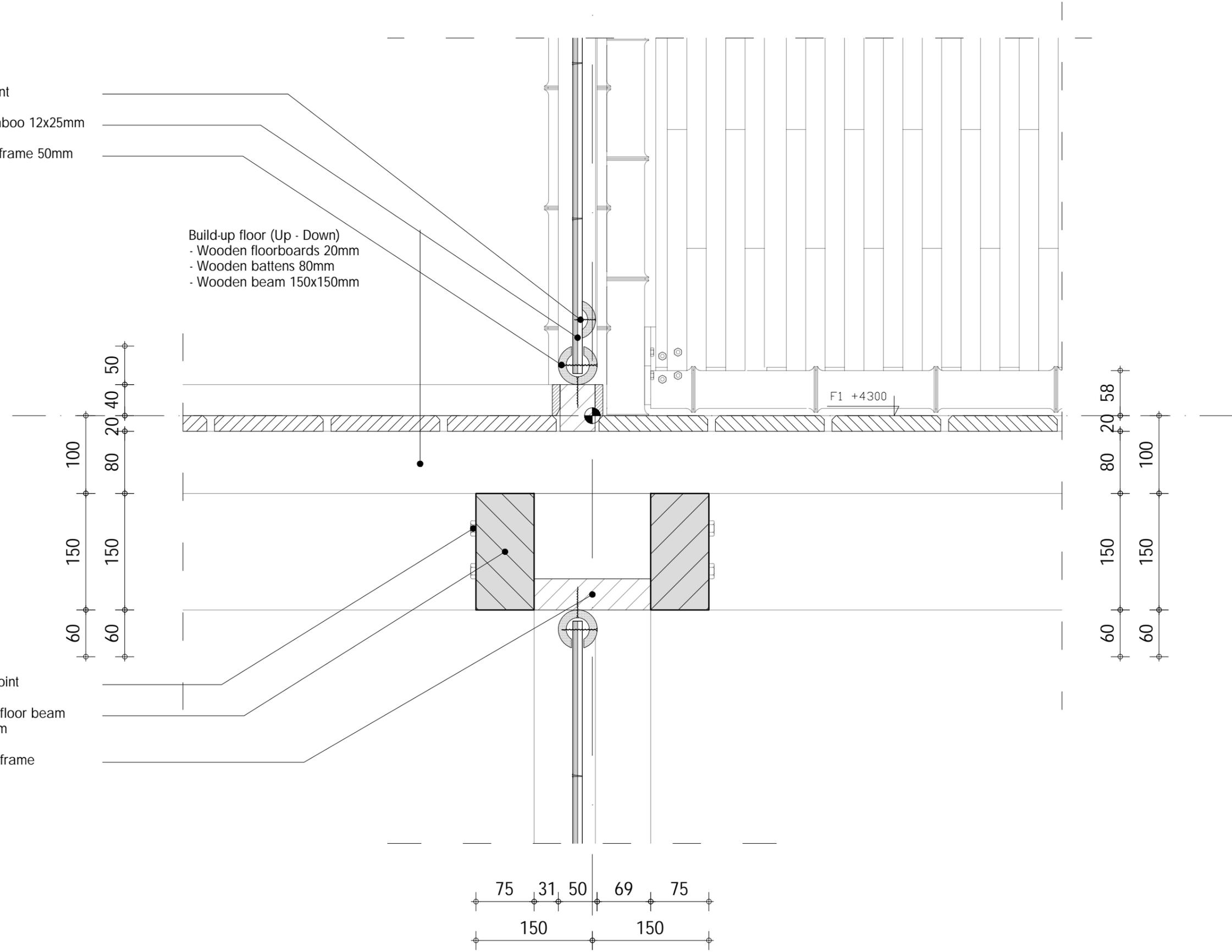
V05A

4

50
19 12 19

Screw joint
Split bamboo 12x25mm
Bamboo frame 50mm

Build-up floor (Up - Down)
- Wooden floorboards 20mm
- Wooden battens 80mm
- Wooden beam 150x150mm



M8 bolt joint
Wooden floor beam
150x70mm
Wooden frame

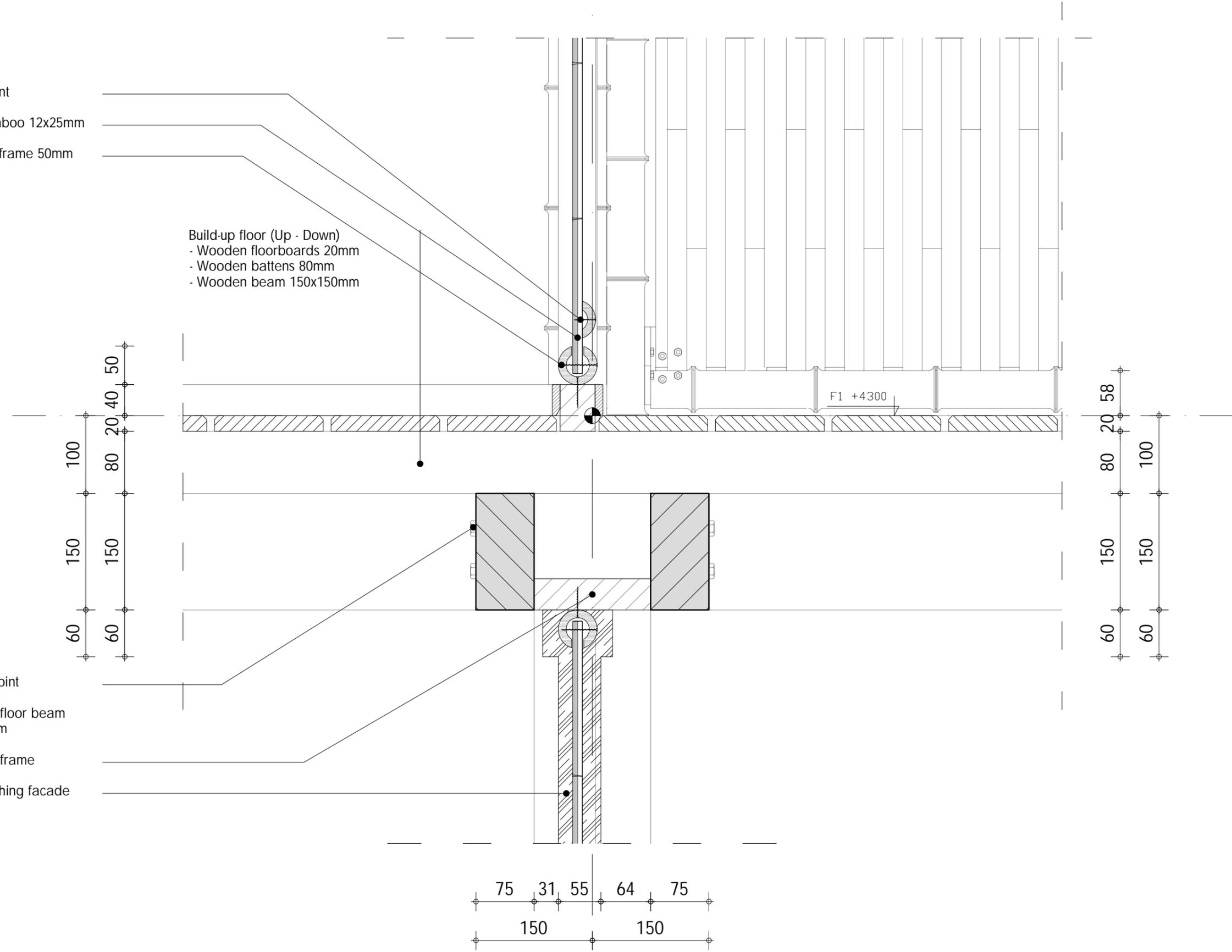
V05B

4

50
19 12 19

Screw joint
Split bamboo 12x25mm
Bamboo frame 50mm

Build-up floor (Up - Down)
- Wooden floorboards 20mm
- Wooden battens 80mm
- Wooden beam 150x150mm



100
80
20
40
50
150
150
60
60

80
20
58
150
150
60
60

M8 bolt joint
Wooden floor beam
150x70mm
Wooden frame
Clay finishing facade
panel

75 31 55 64 75
150 150

V06A

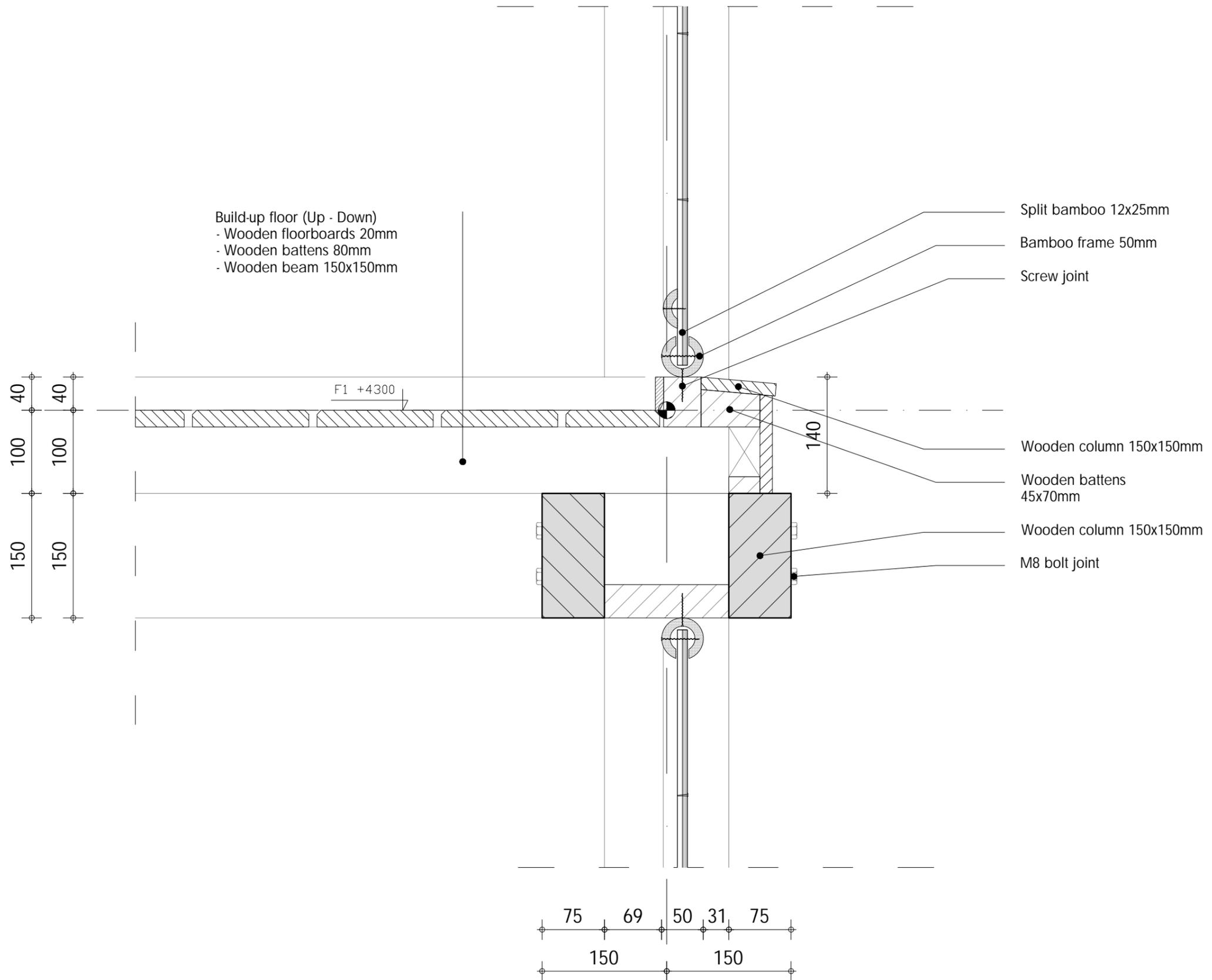
1

75 75
69 50 31

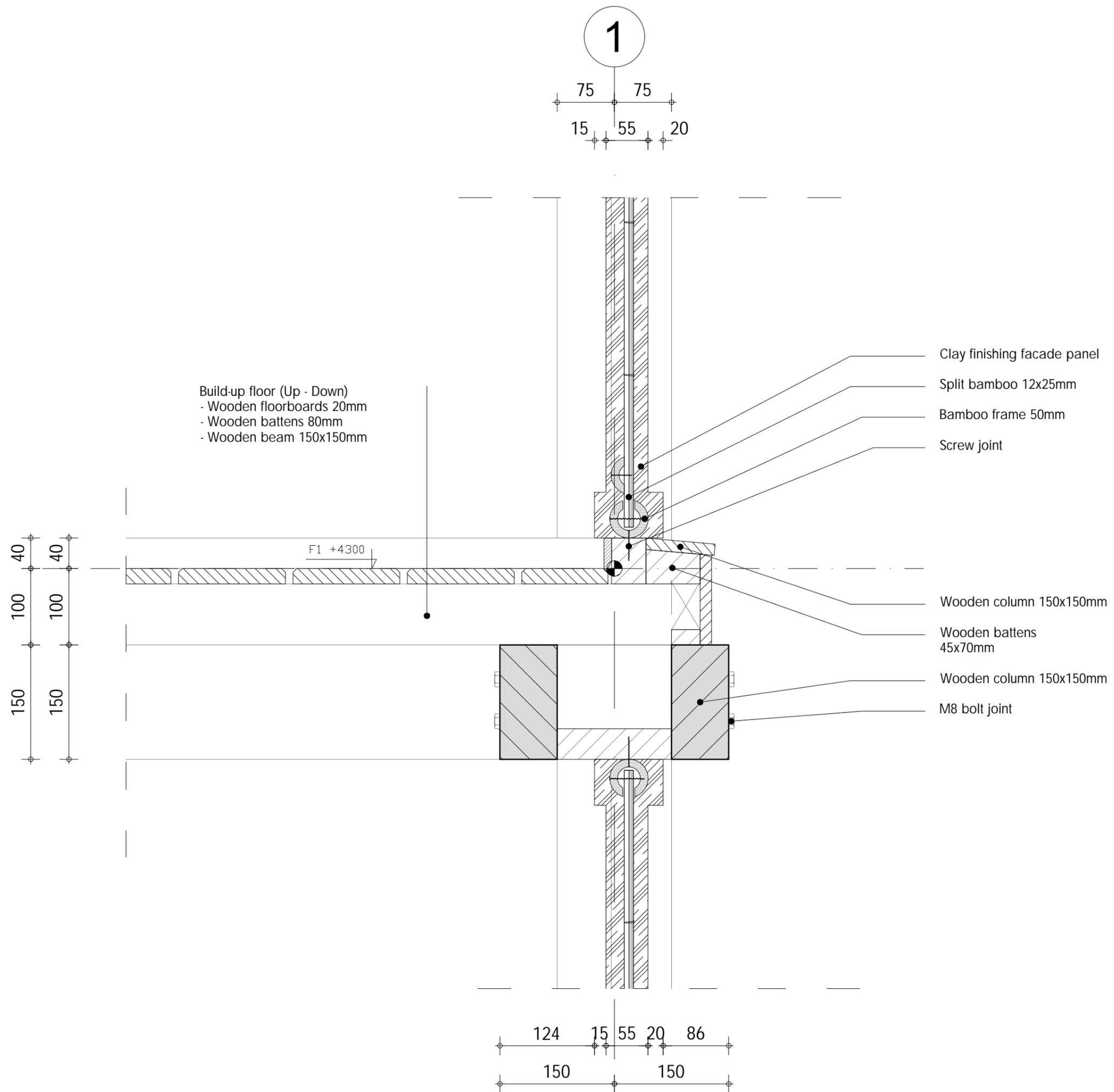
Build-up floor (Up - Down)
- Wooden floorboards 20mm
- Wooden battens 80mm
- Wooden beam 150x150mm

Split bamboo 12x25mm
Bamboo frame 50mm
Screw joint

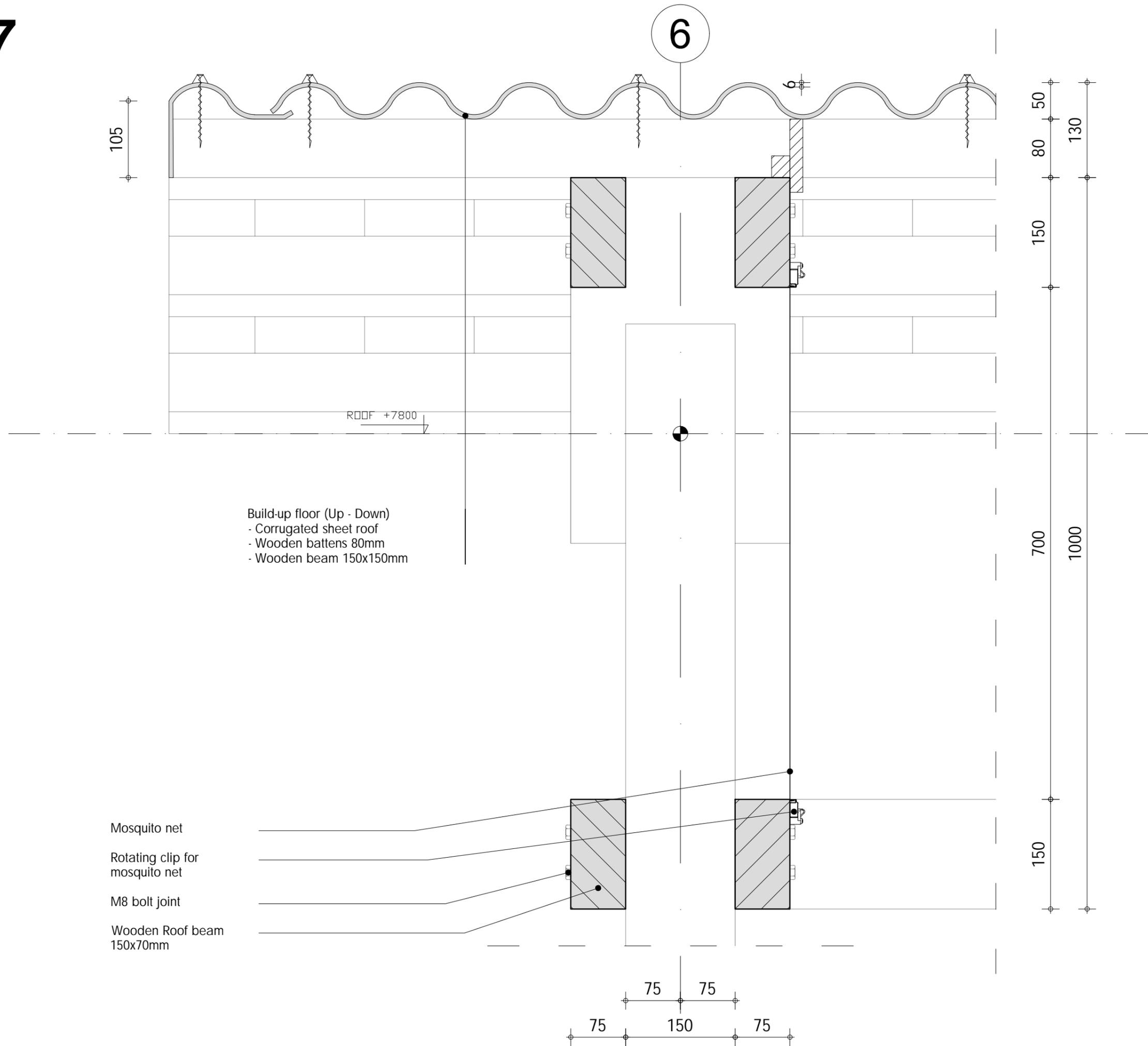
140
Wooden column 150x150mm
Wooden battens 45x70mm
Wooden column 150x150mm
M8 bolt joint



V06B



V07



V08

4

Aluminium rain gutter
85x150mm

Build-up floor (Up - Down)
- Corrugated sheet roof
- Wooden battens 80mm
- Wooden beam 150x150mm

130
80
44

6
44
80
130

ROOF +7800

650

350

150

150

350

650

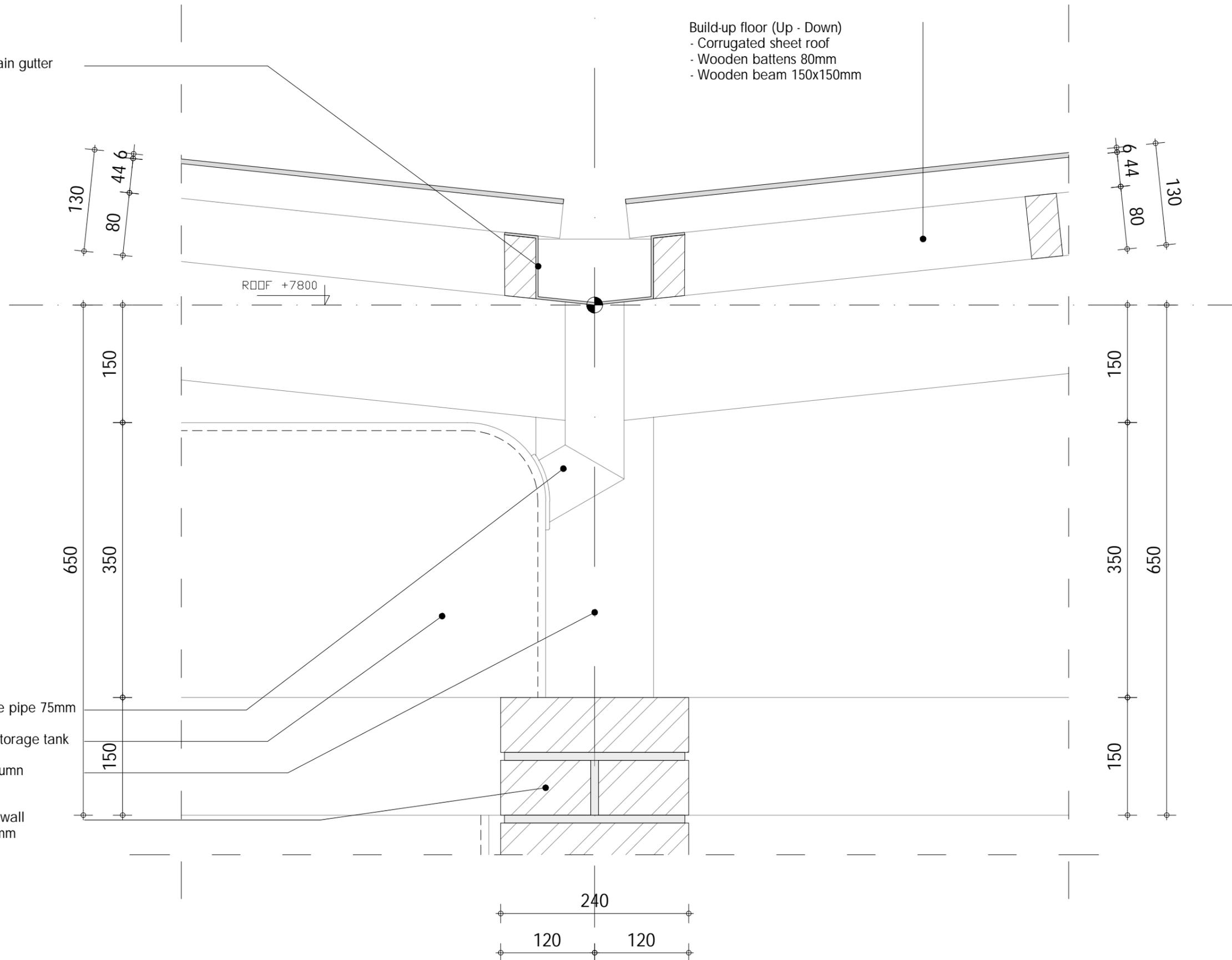
Pvc drainage pipe 75mm

PVC Water storage tank

Wooden column
150x150mm

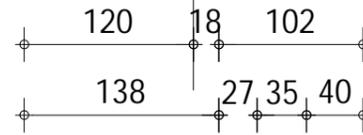
Baked brick wall
70x115x240mm

240
120 120



H01

D



Wooden door
35mm
Wooden door frame
67x102mm
Adjusting block

67

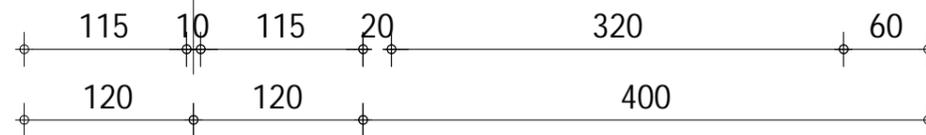
240

4

Baked brick wall
70x115x240mm
Manure joint 10mm
Adjusting block

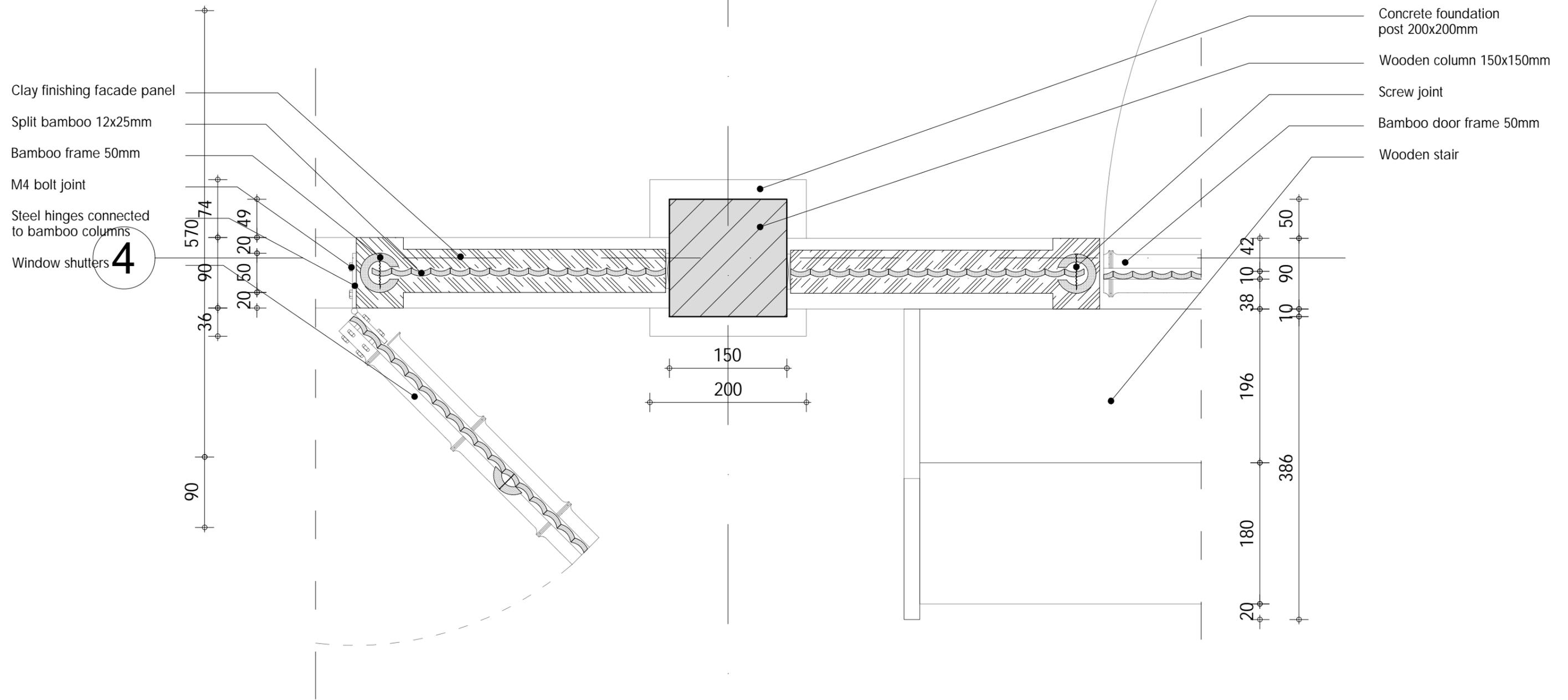


Clay finishing facade panel
Split bamboo 12x25mm
Bamboo frame 50mm
M4 bolt joint
Steel hinges connected
to bamboo columns
Window shutters



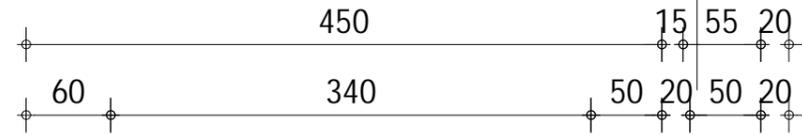
H02

C

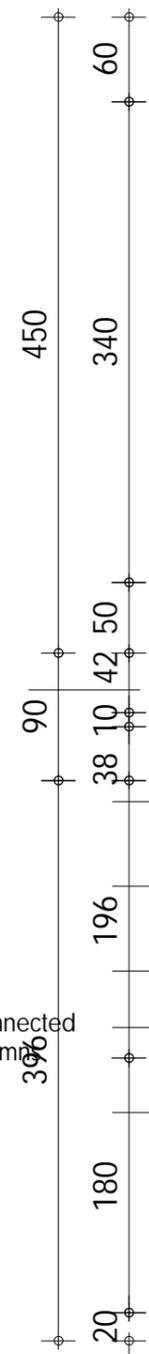


H03

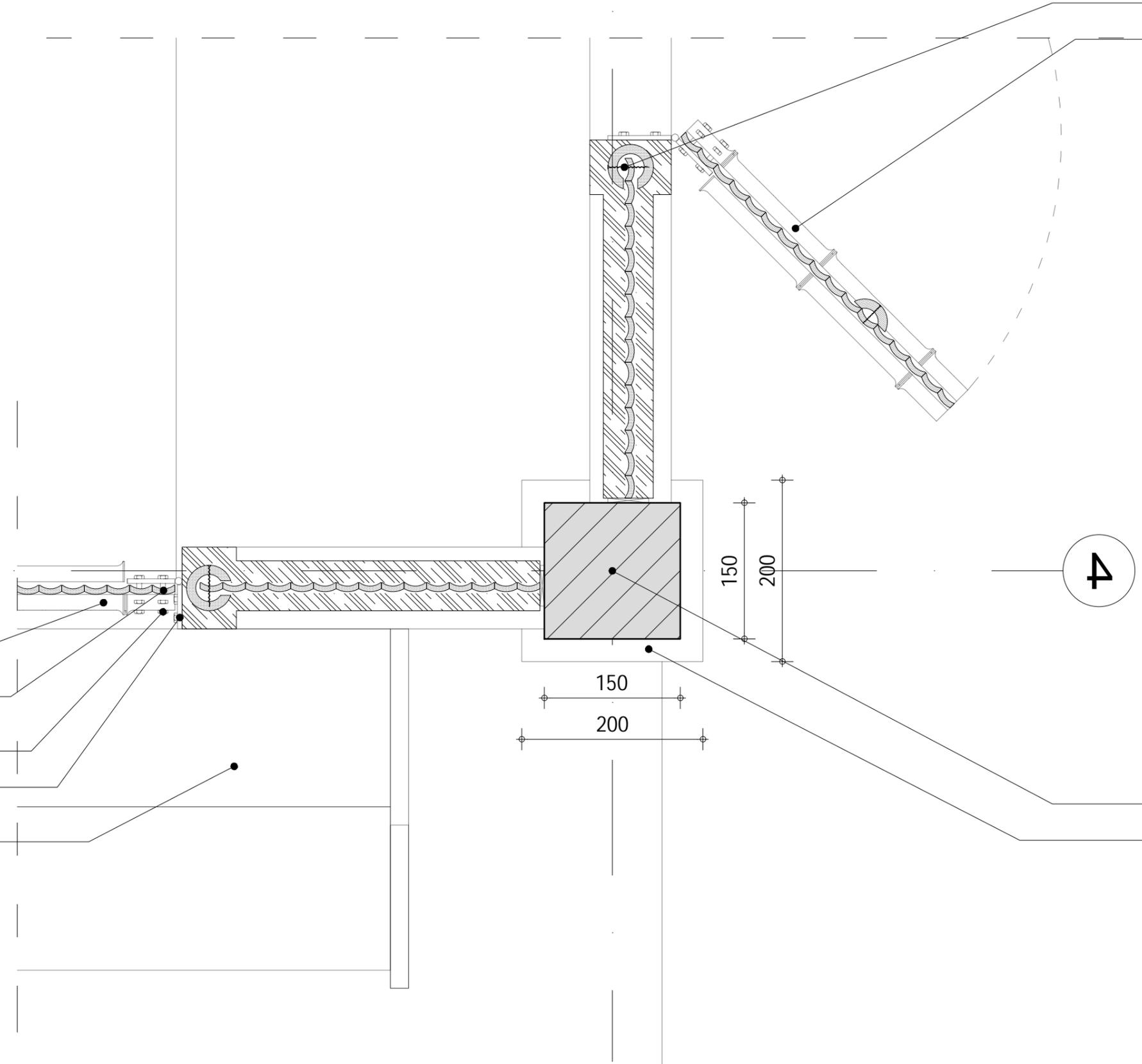
D



Screw joint
Window shutters



Bamboo door frame 50mm
Split bamboo 12x25mm
M4 bolt joint
Steel hinges connected to bamboo column
Wooden stair



4

Wooden column 150x150mm
Concrete foundation post 200x200mm