

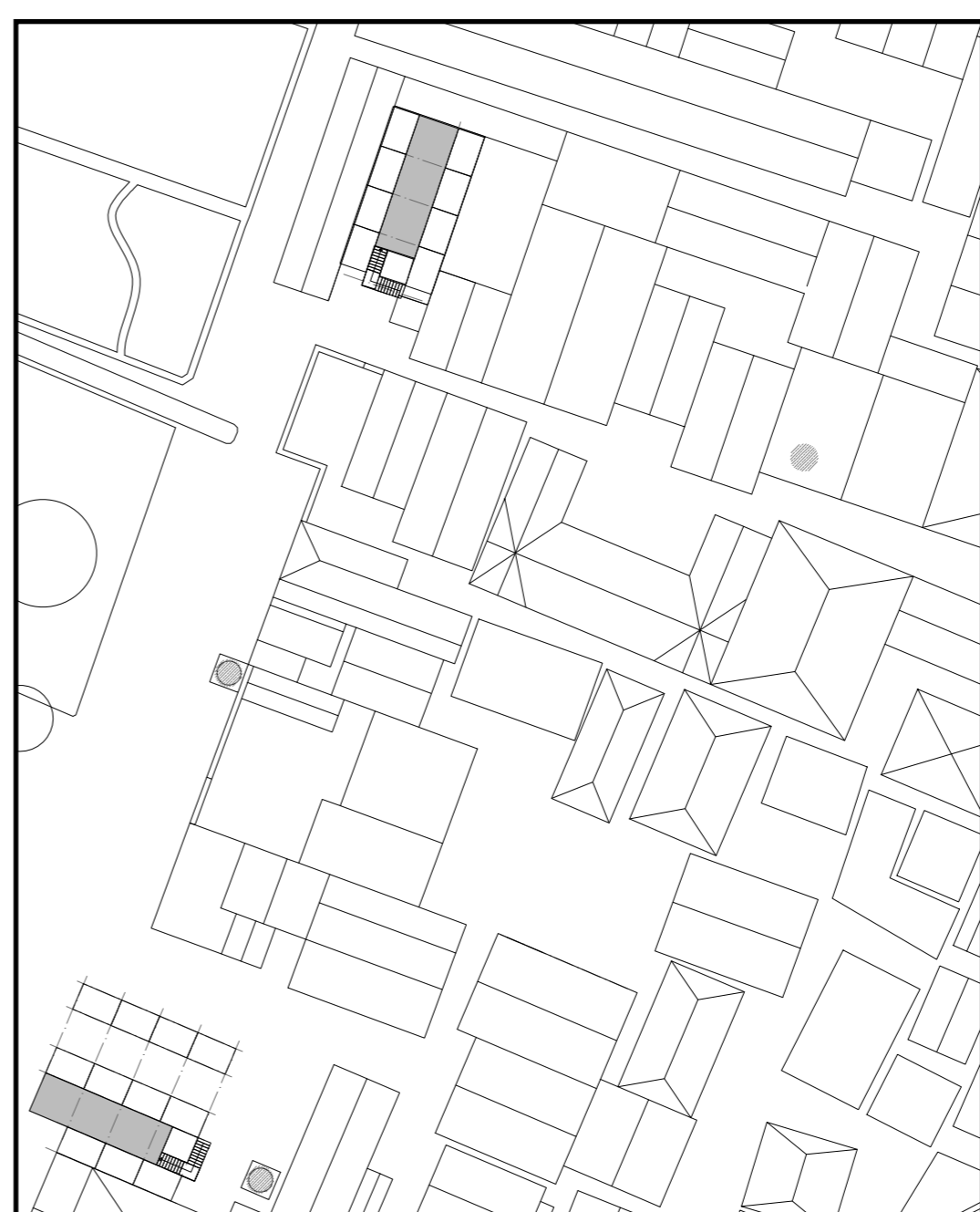
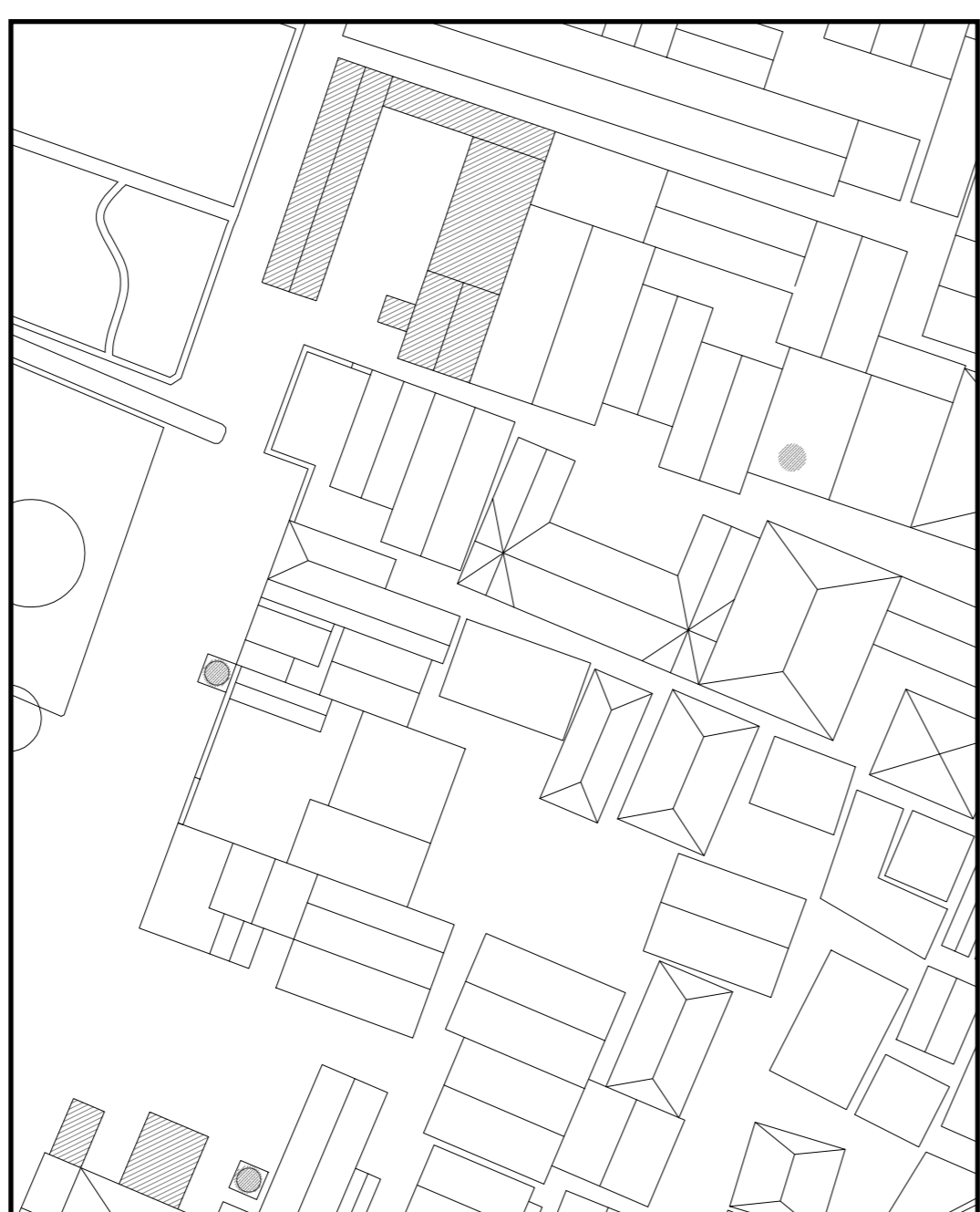
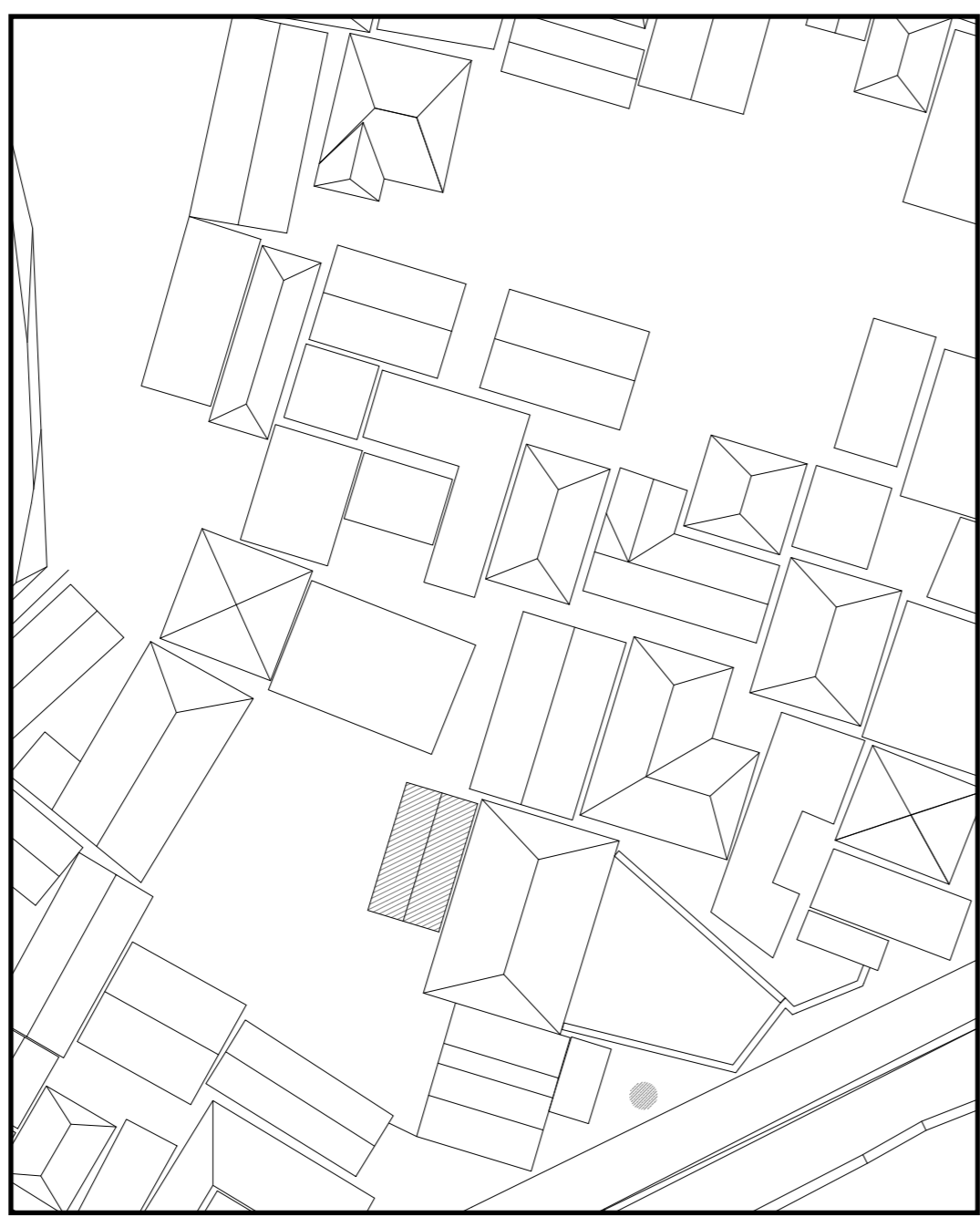
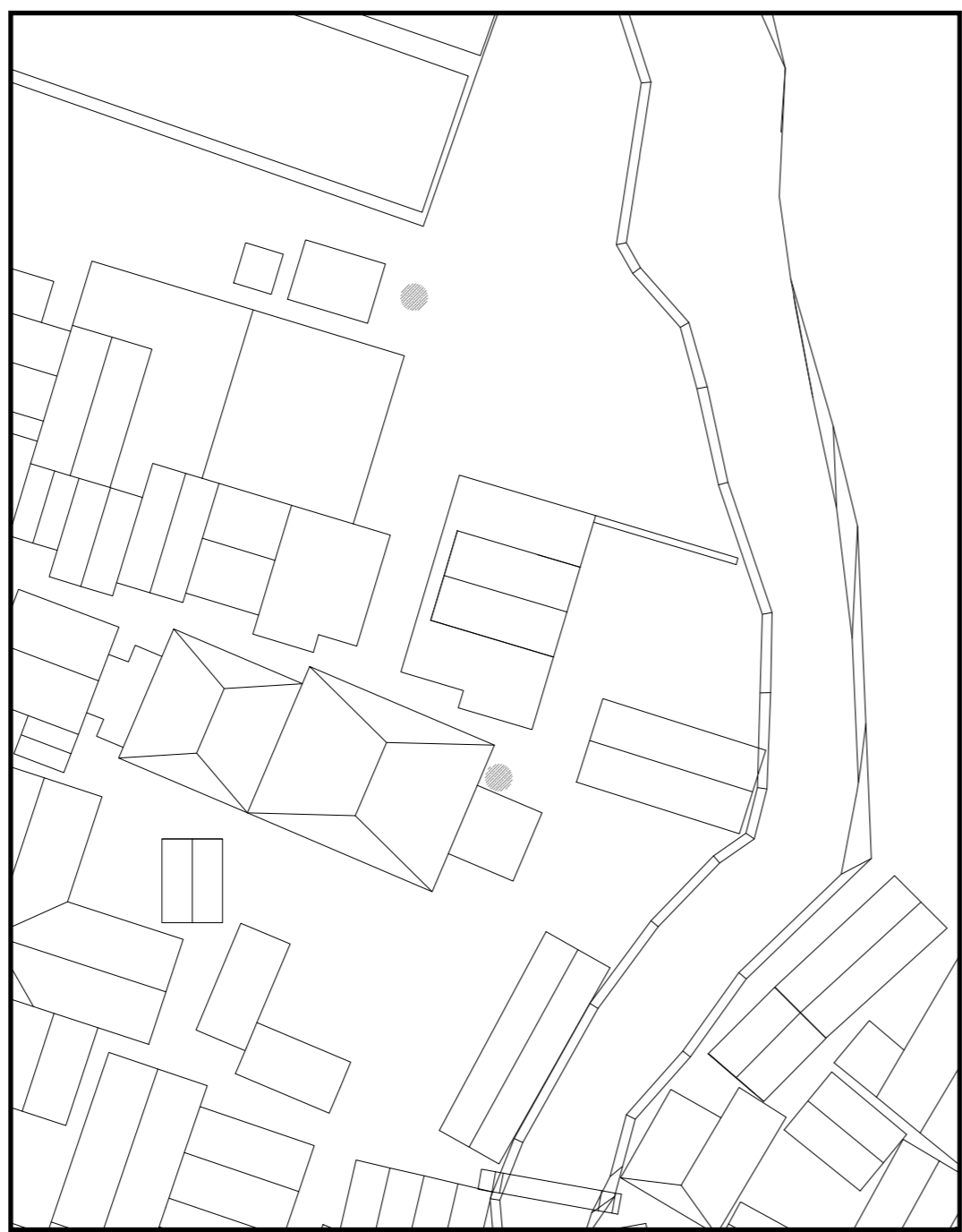
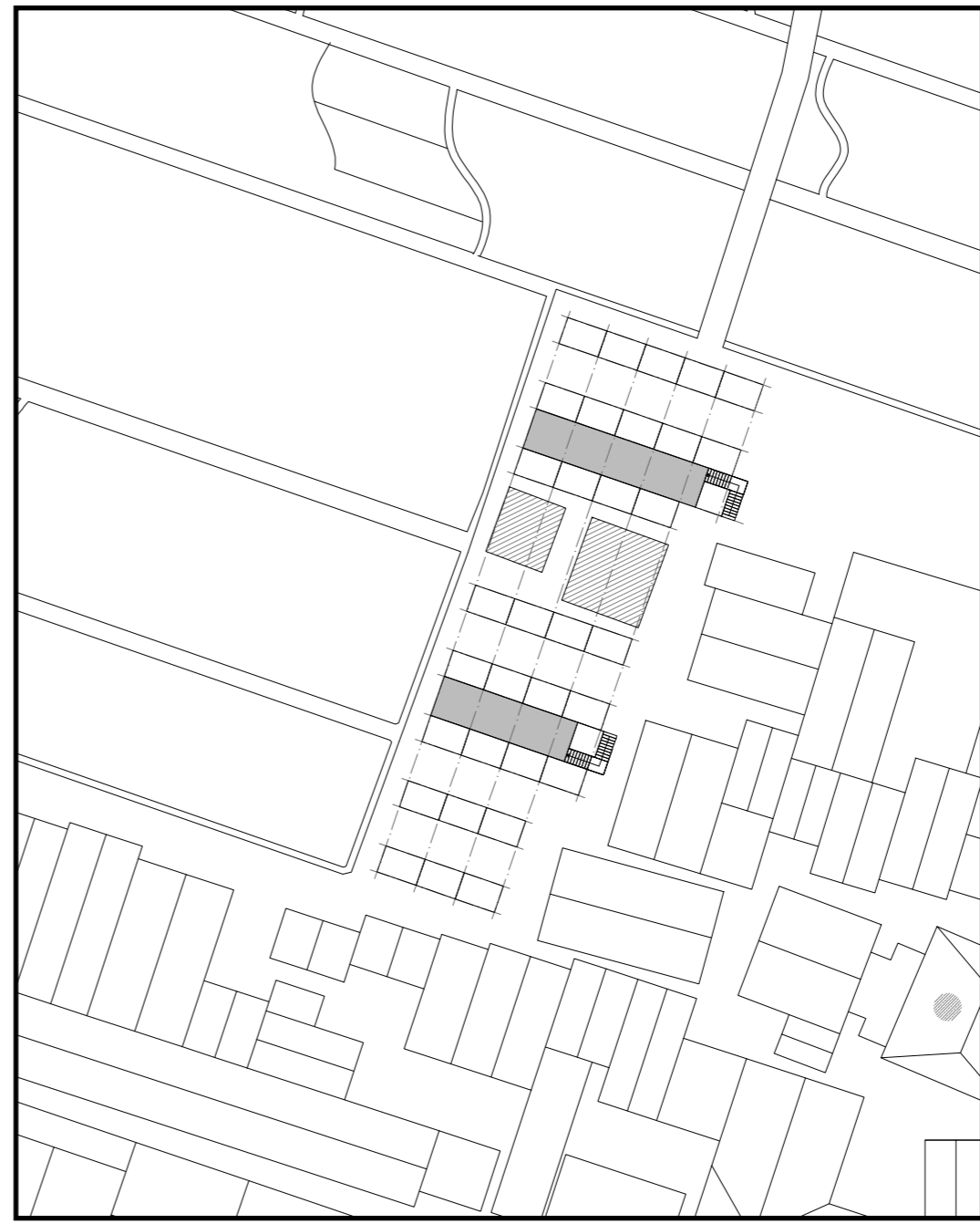
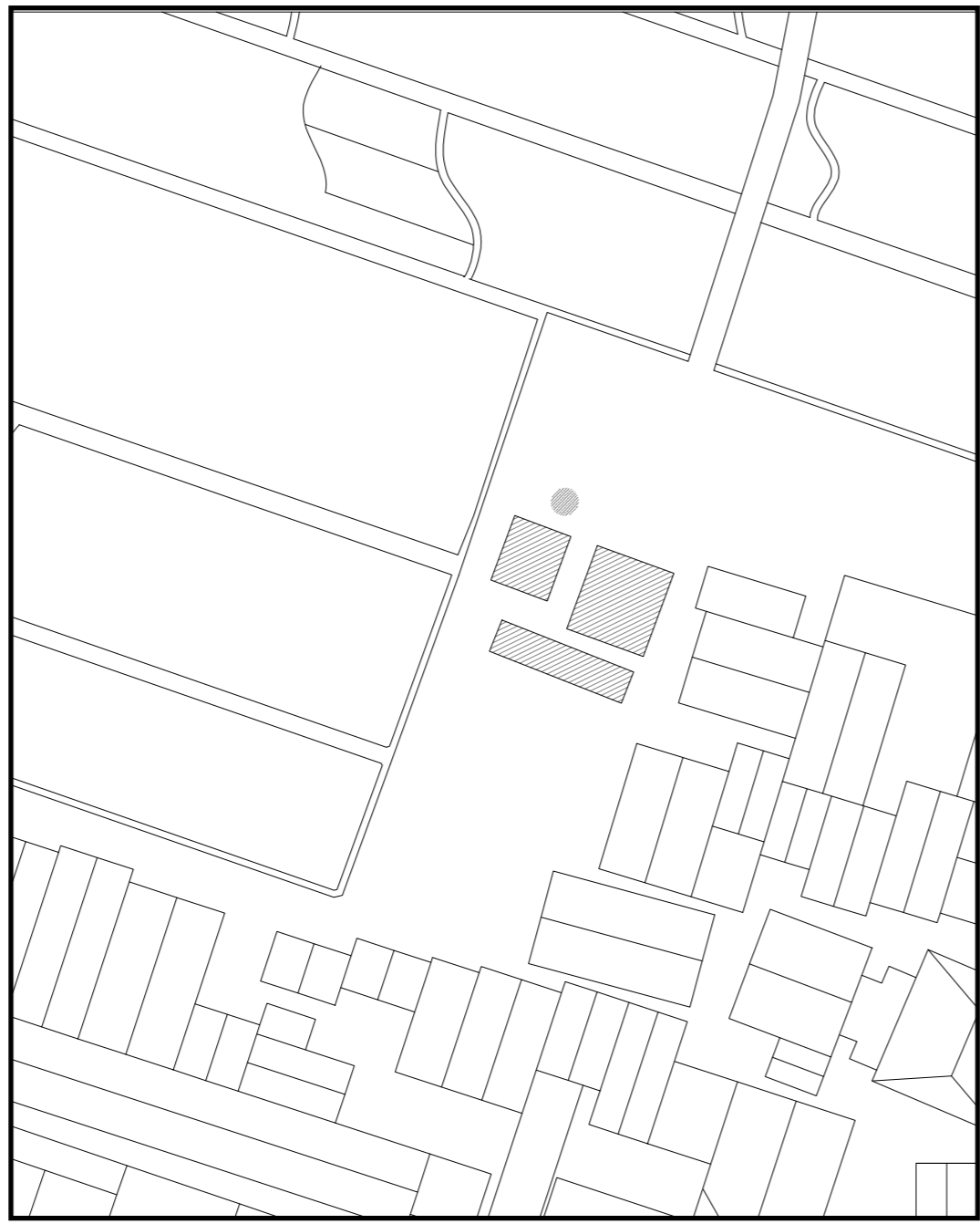
Urban plan

1:1000



Different situations

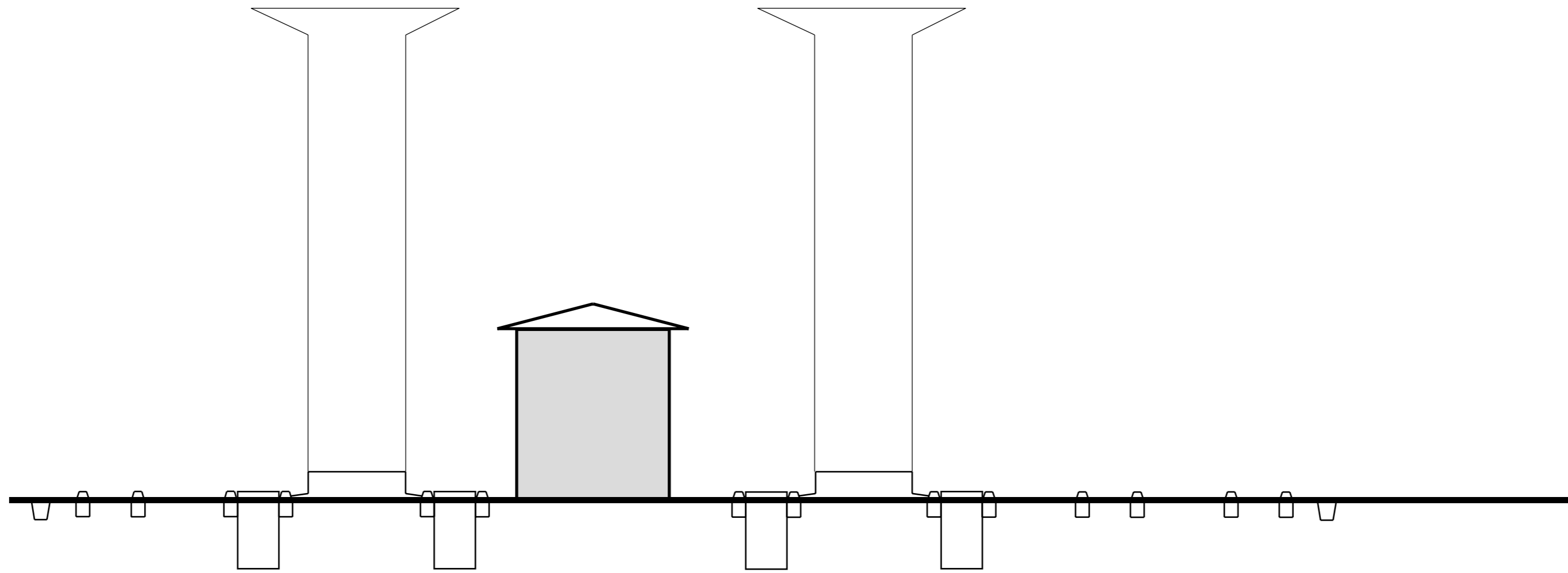
1:500



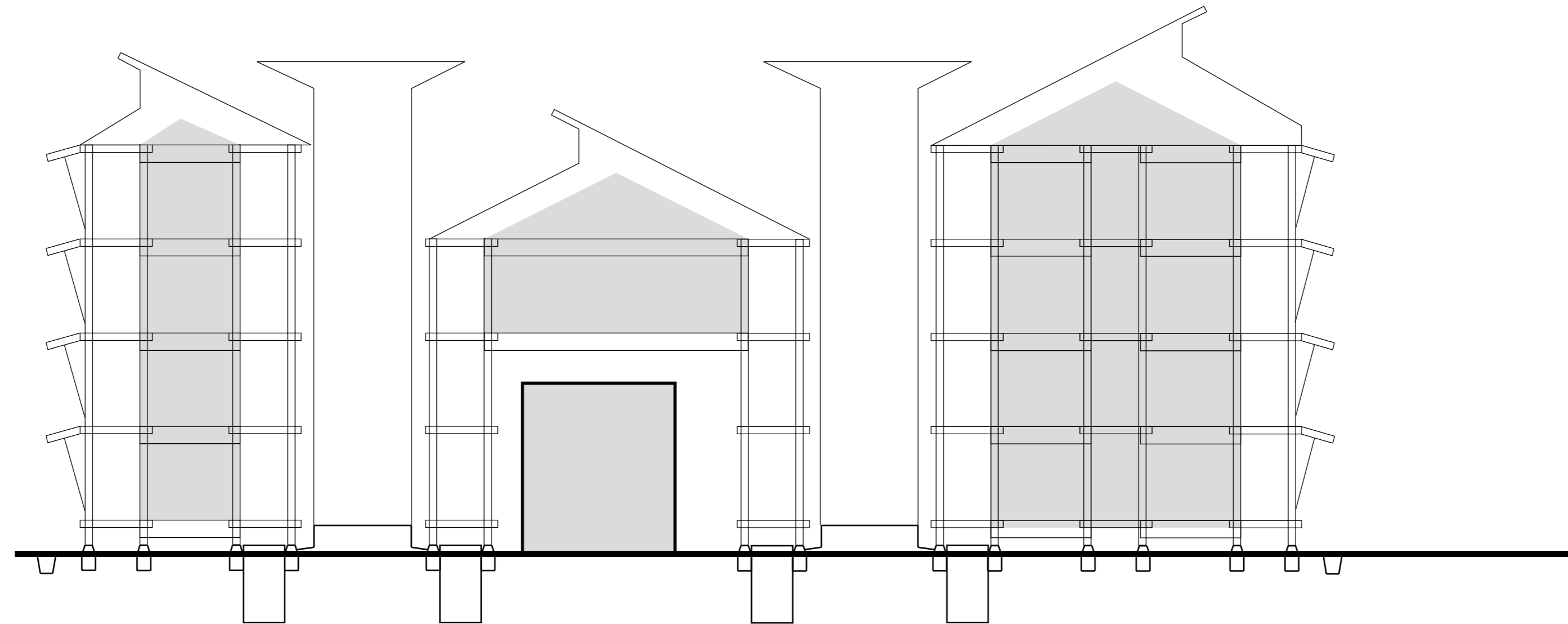
Building phase



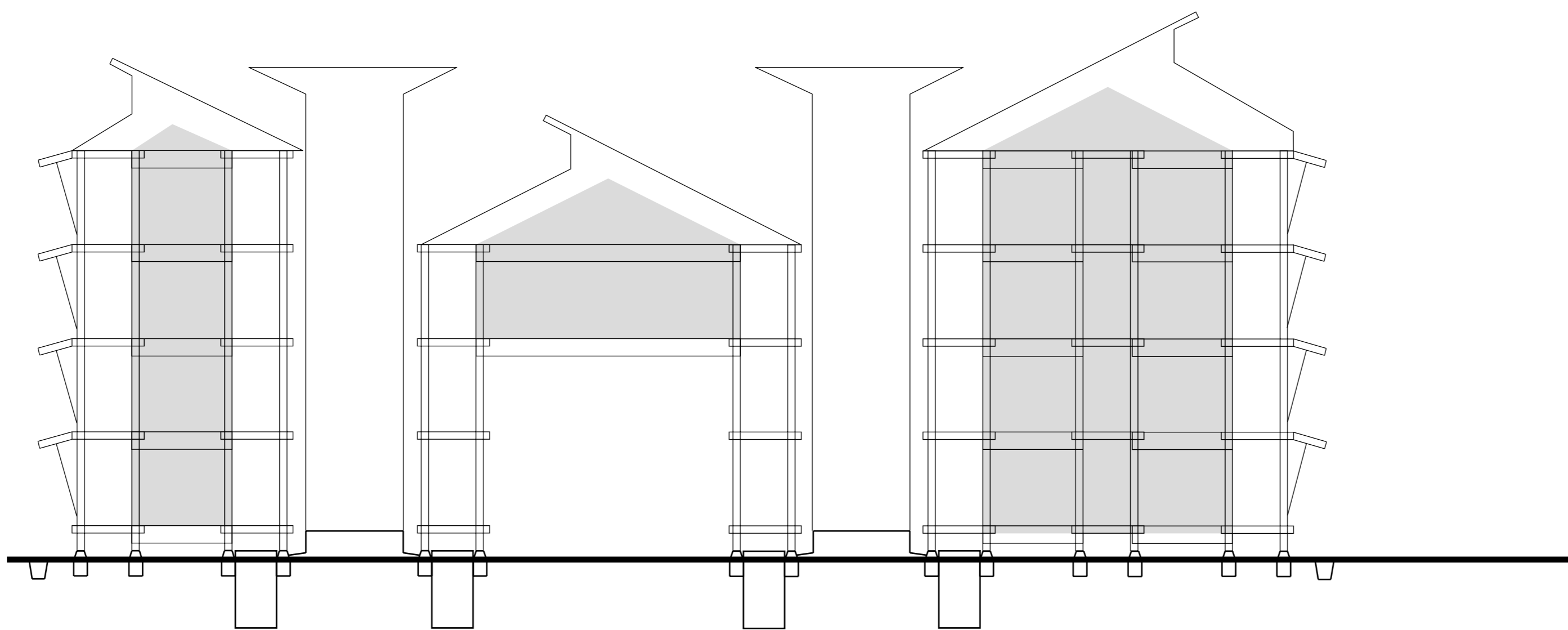
year 0
Existing house



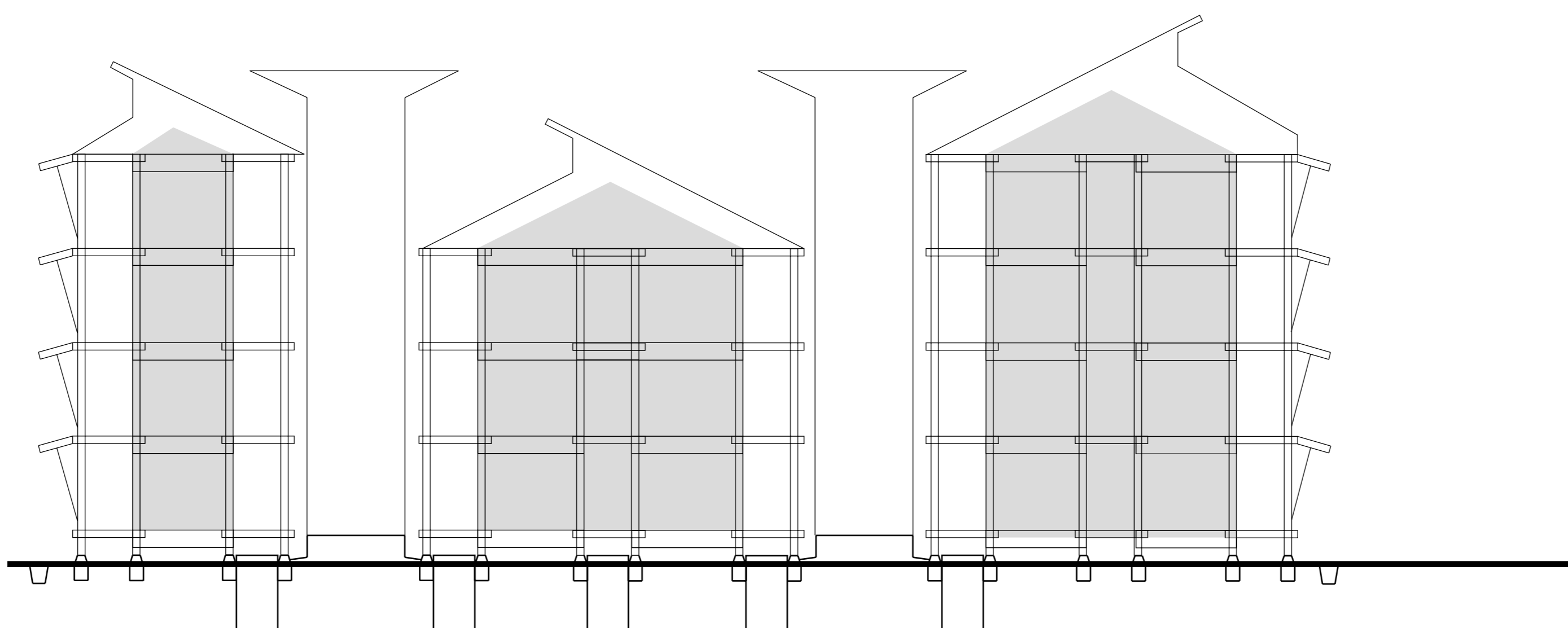
year 1
Existing house, water tower,
water reservoir, foundation



year 5
Existing house, water tower,
water reservoir, foundation,
new construction, new houses

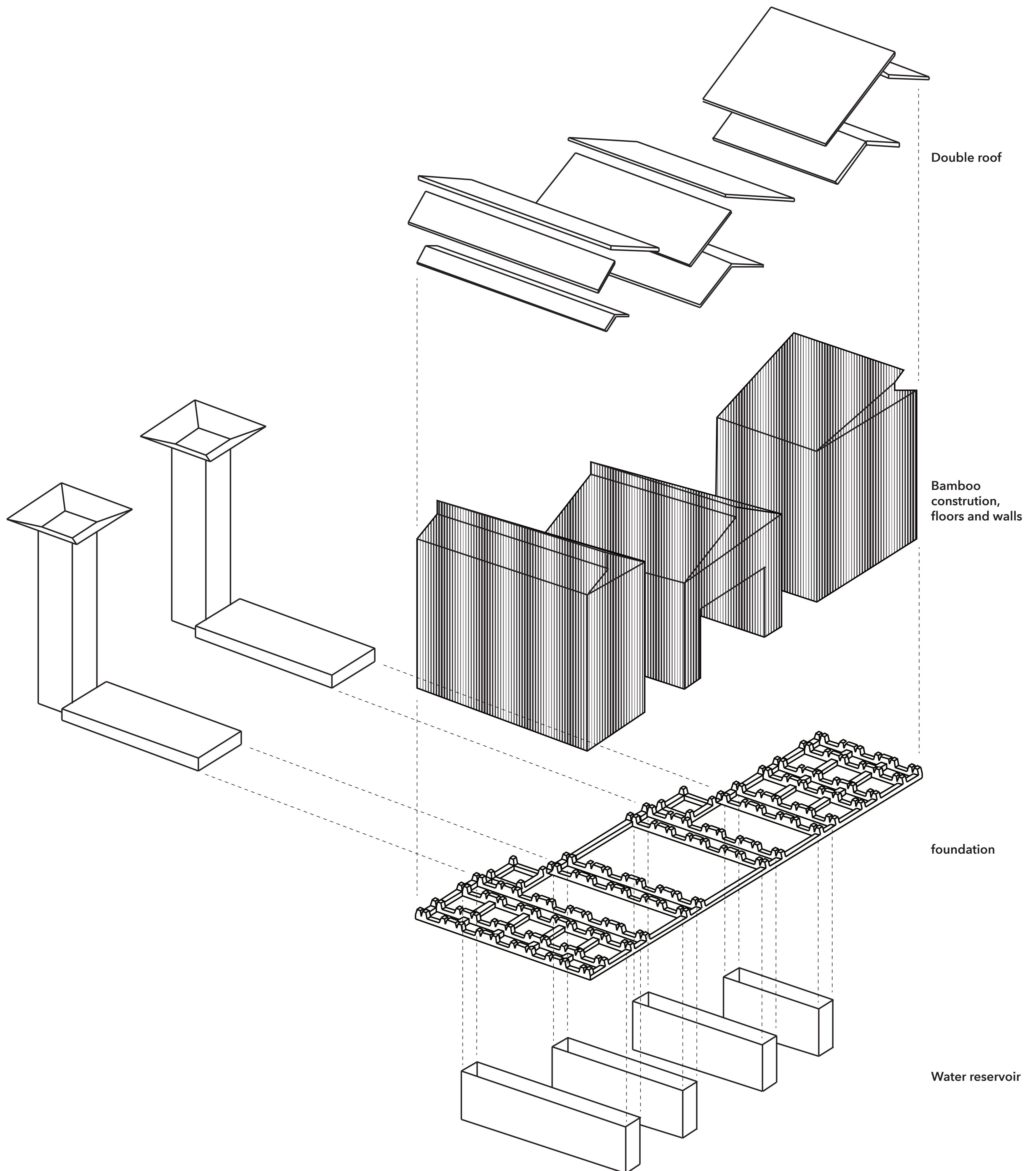


year 10
Existing house, water tower,
water reservoir, foundation,
new construction, new
houses, demolition existing
house



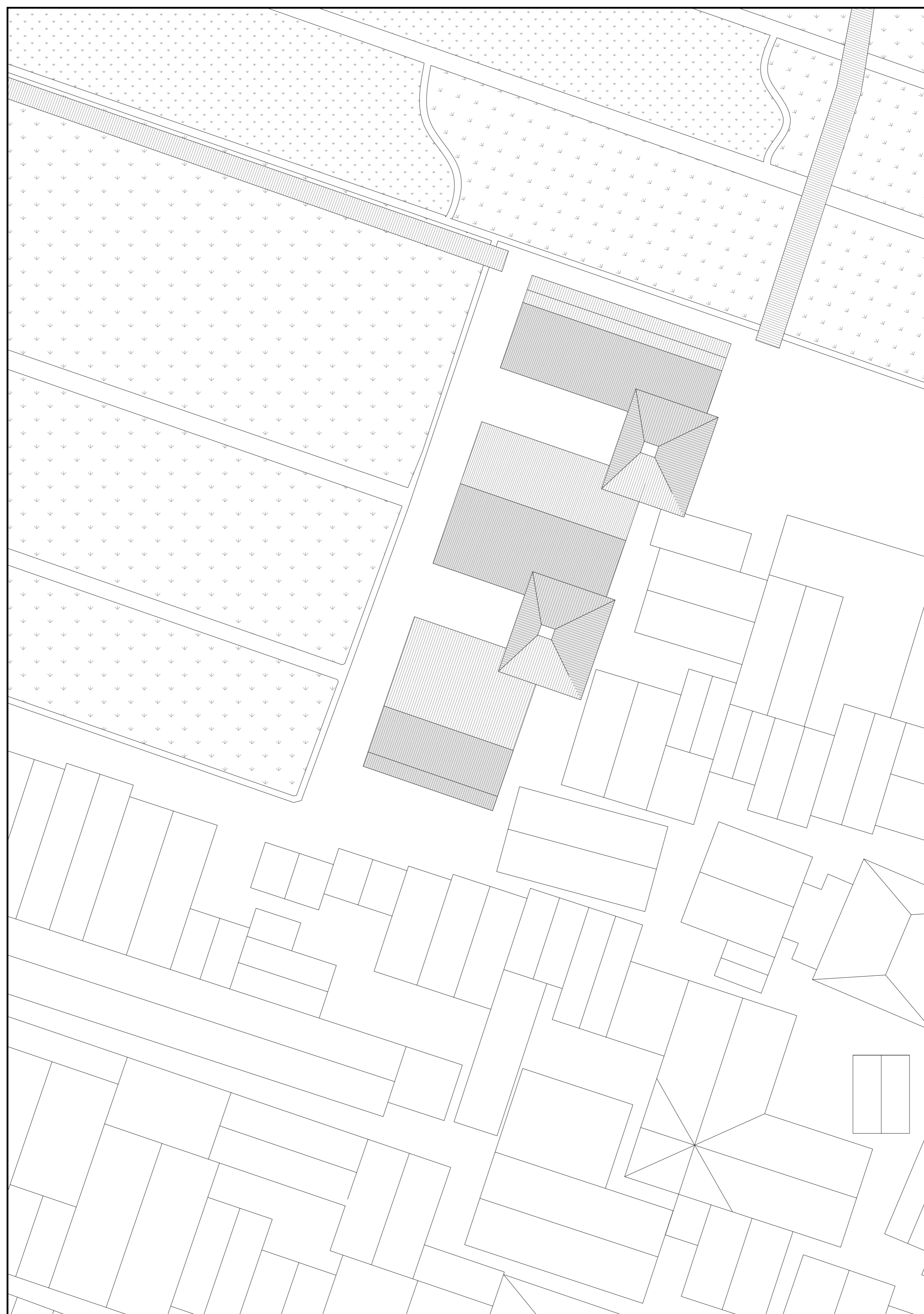
year 11
Existing house, water tower,
water reservoir, foundation,
new construction, new
houses, demolition existing
house, new construction, new

Explode view cluster



Pilot project

1:200

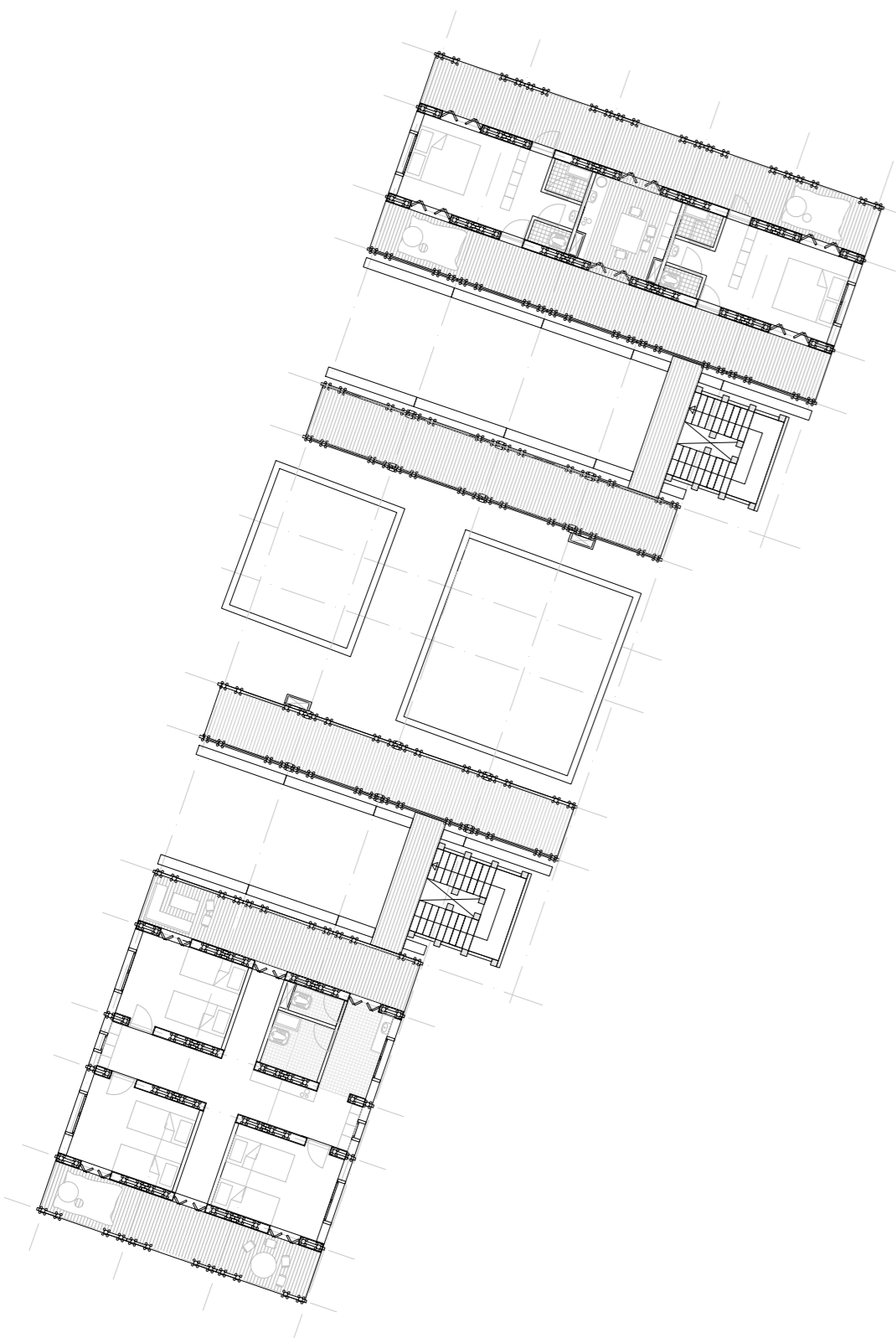


Floorplans

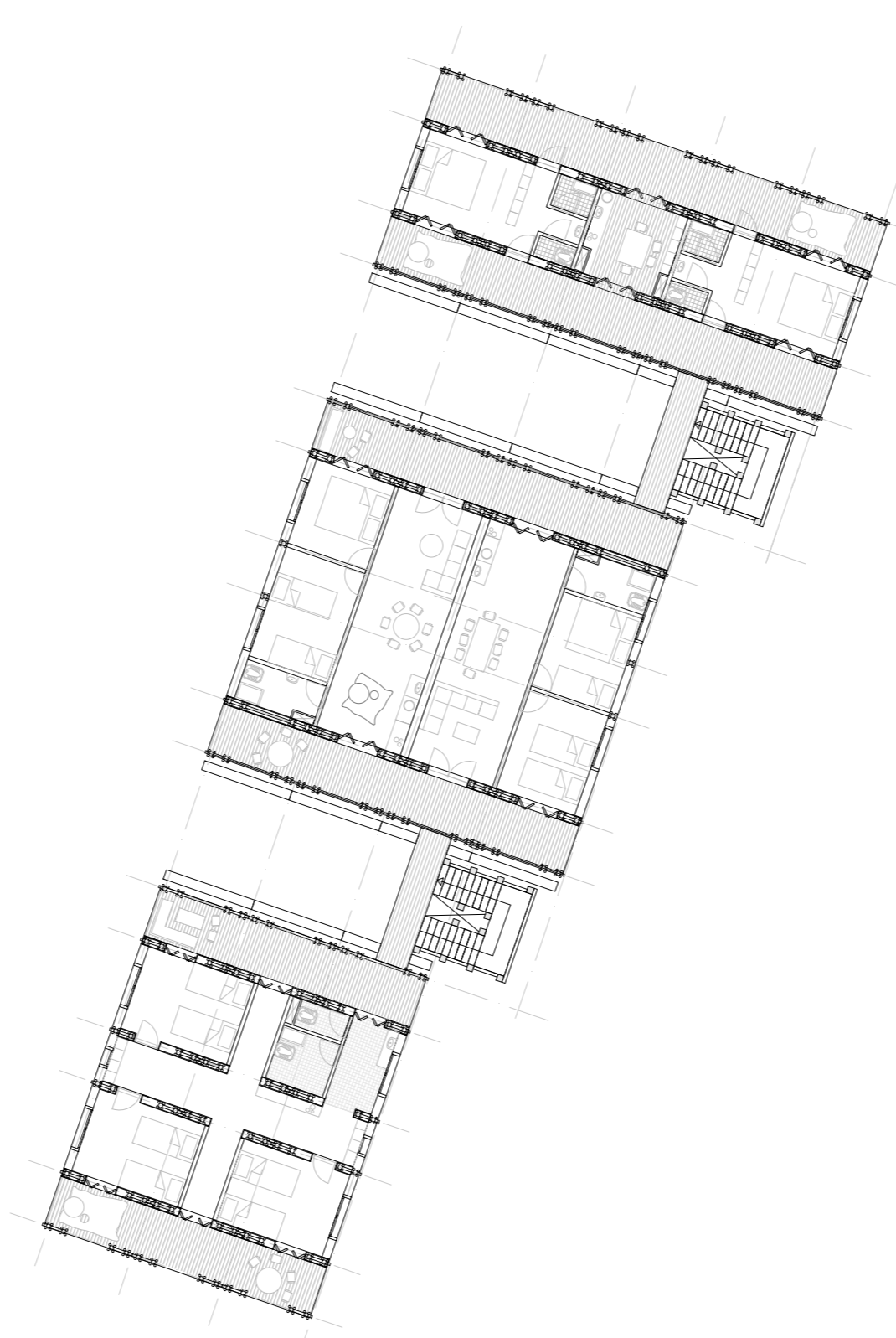
1:200



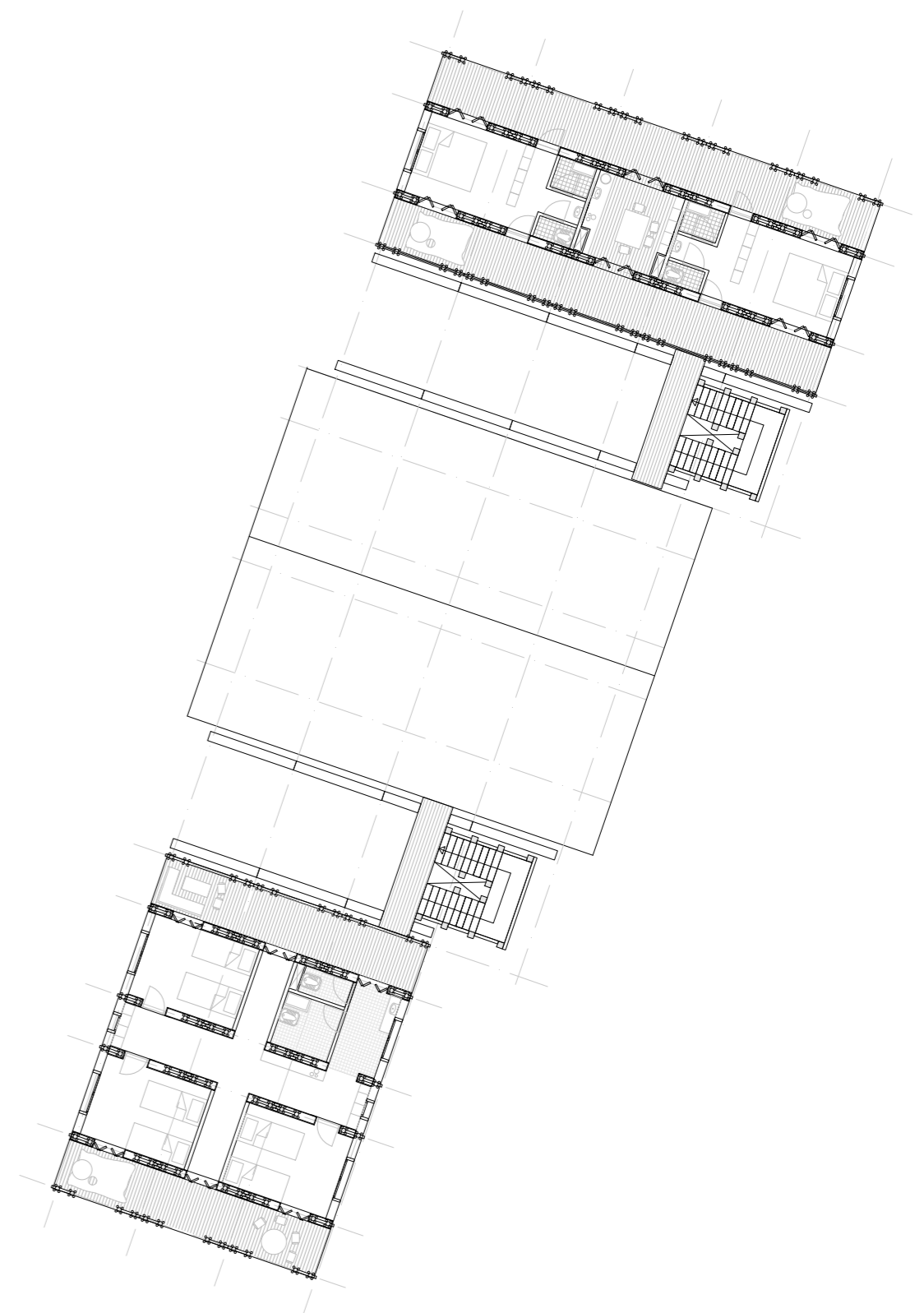
Ground floor



First floor



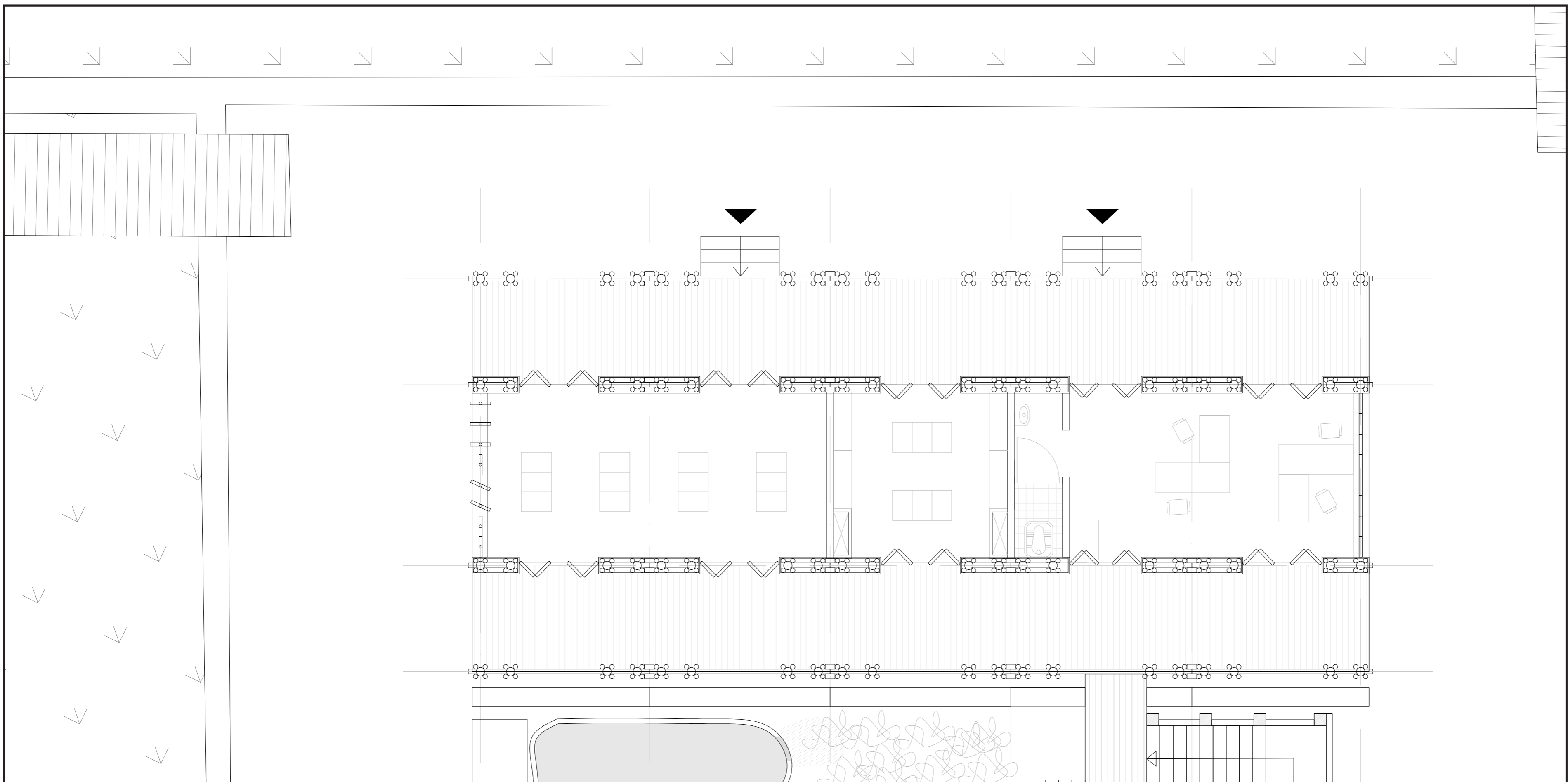
Second floor



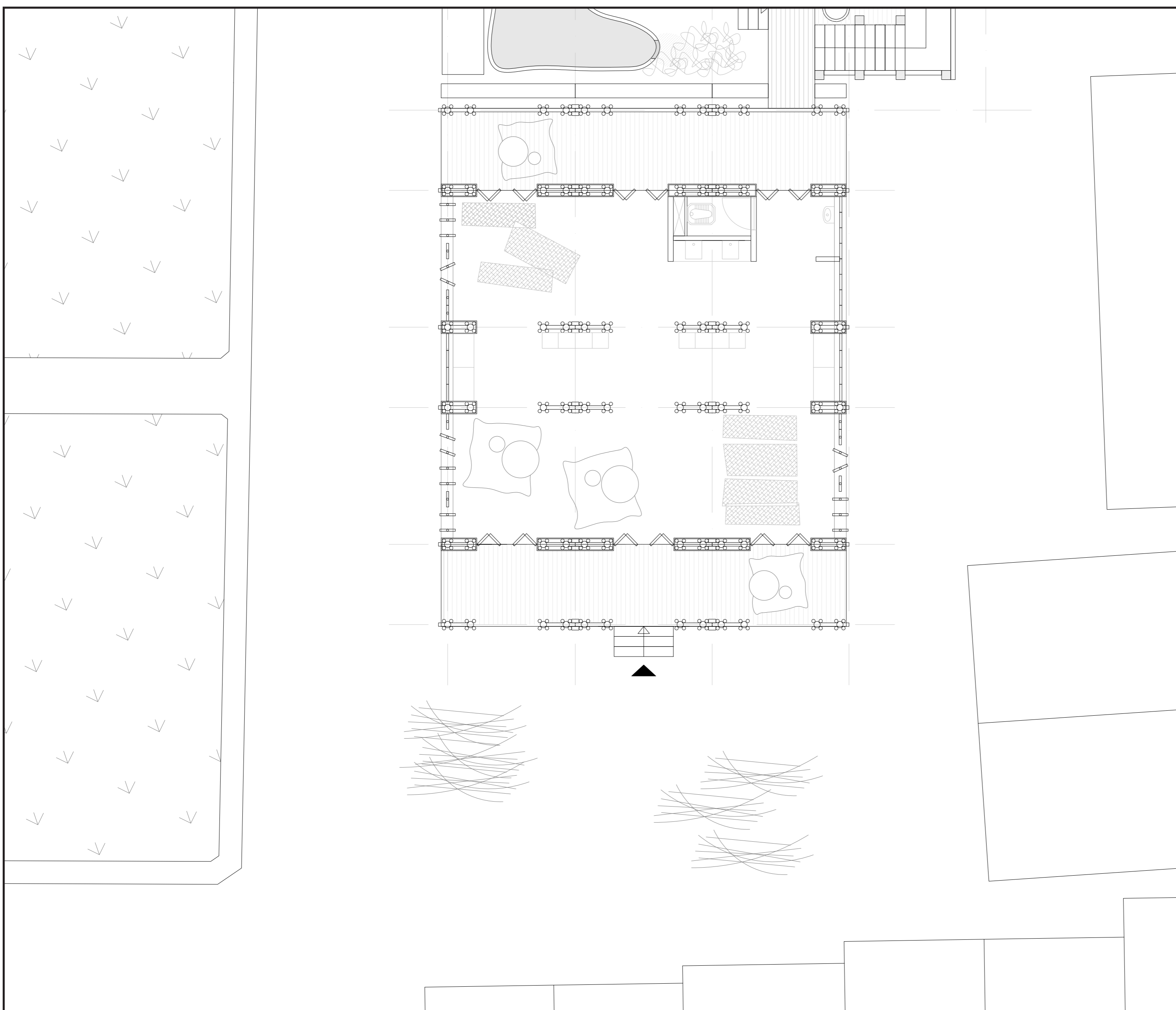
Third floor

Workspaces

1:50



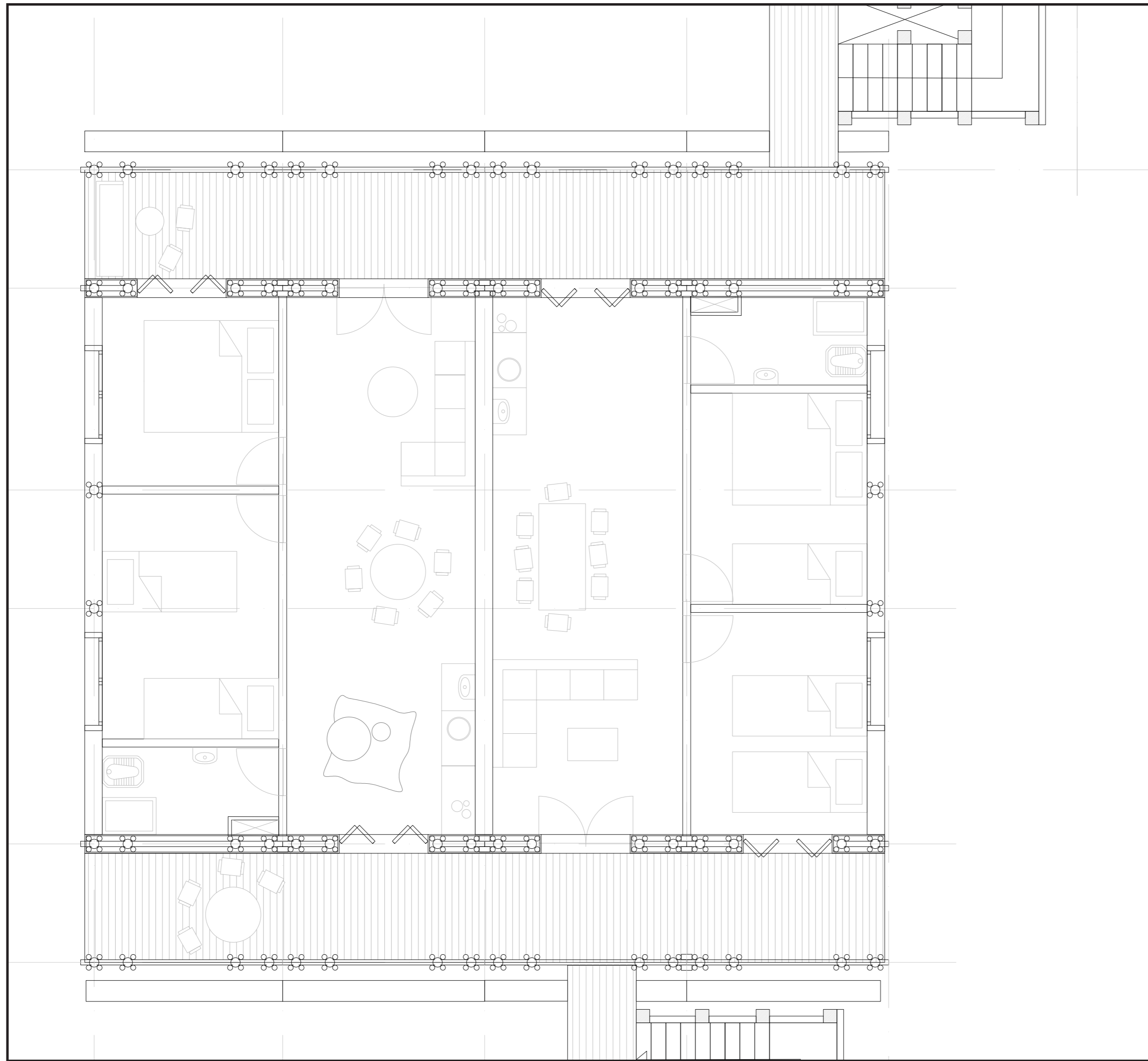
Shop, storage, office



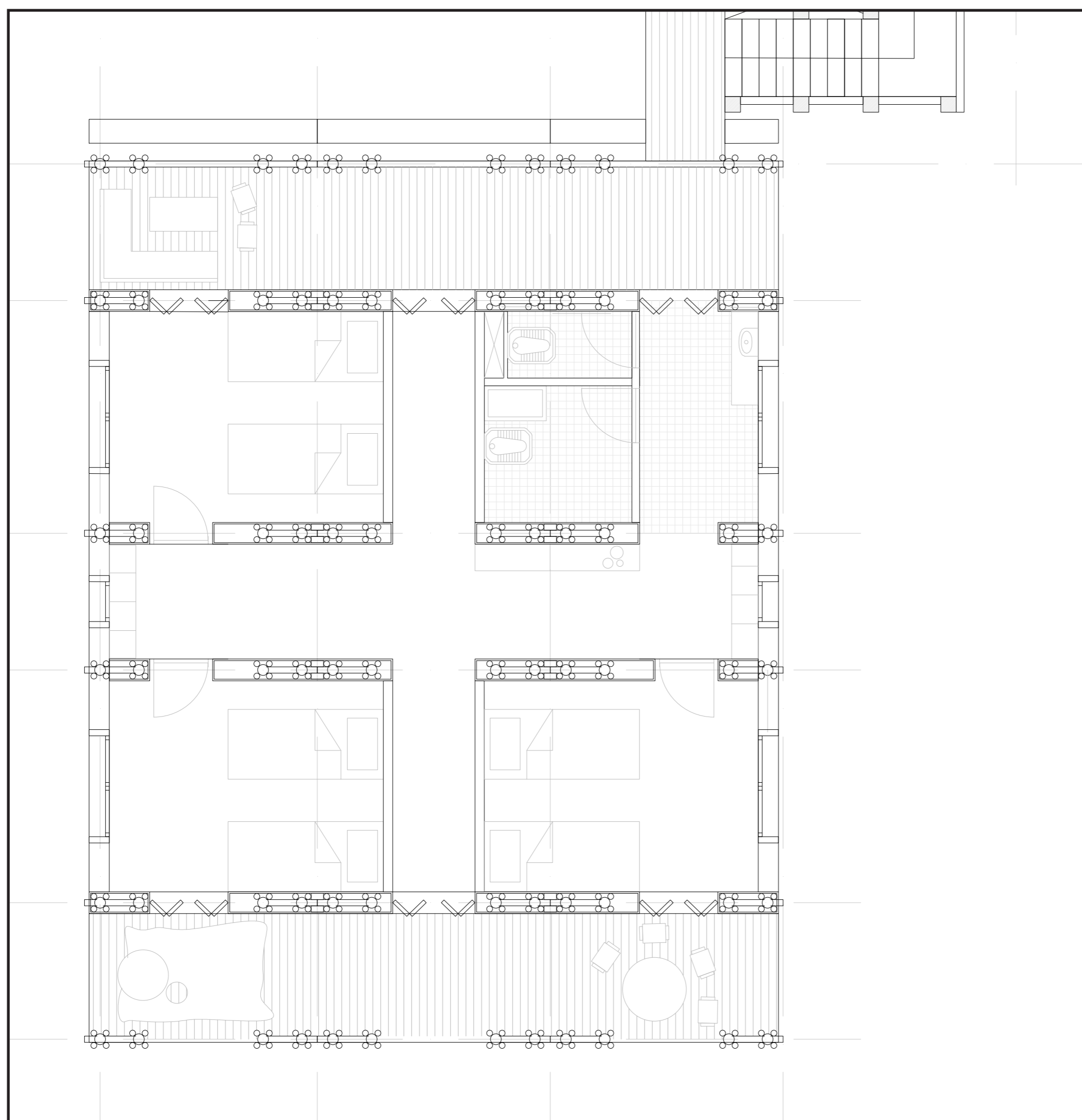
Workspace and outdoor drying square

Living spaces

1:50



Family housing

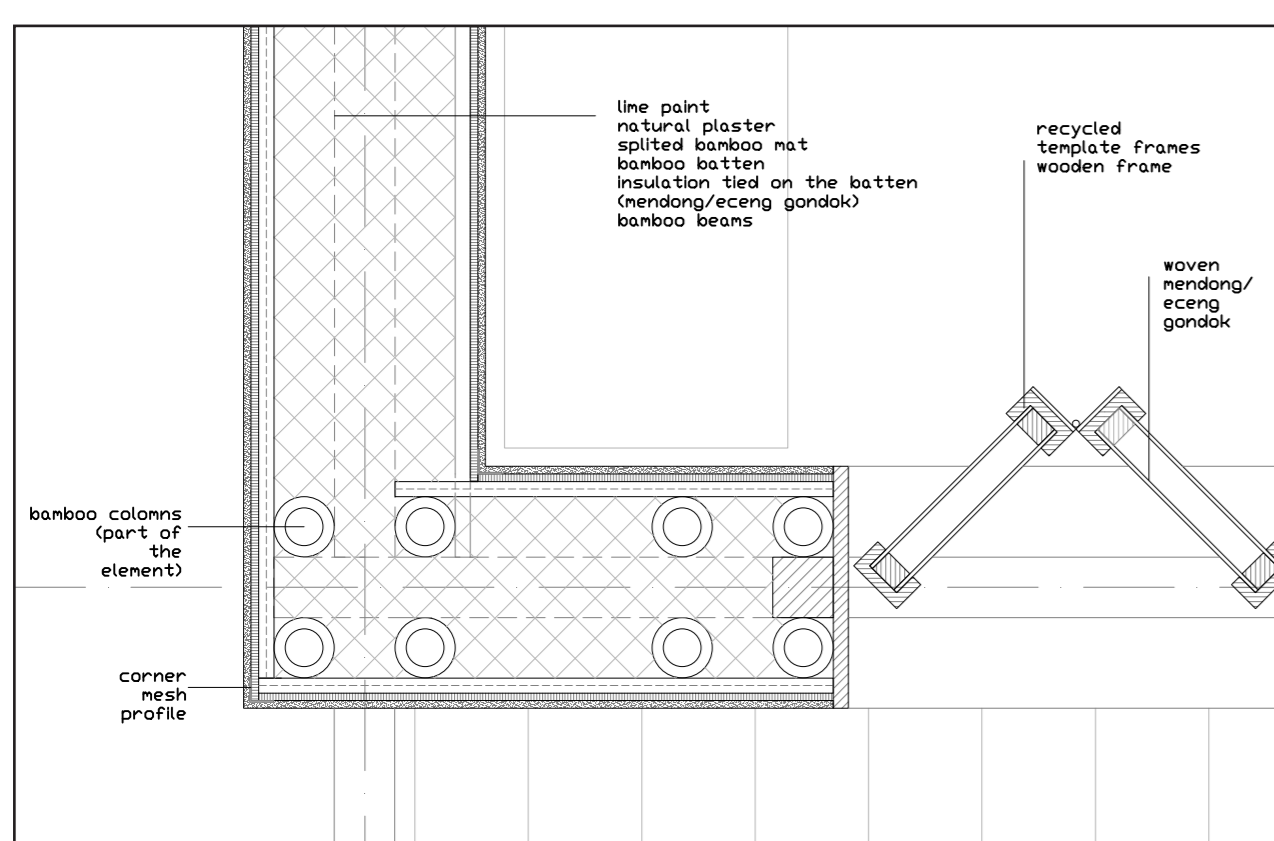


Kos-kosaan

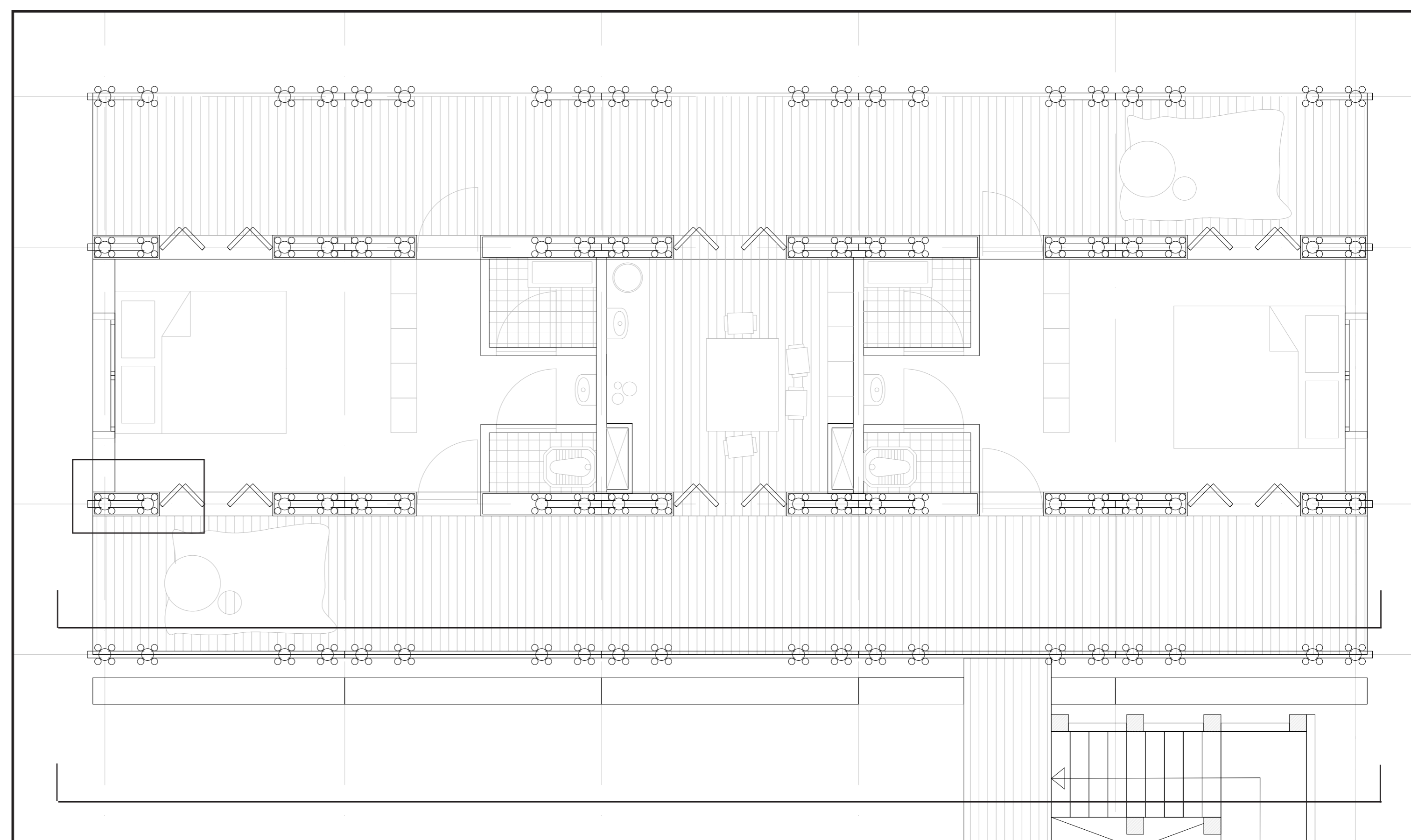
Living spaces



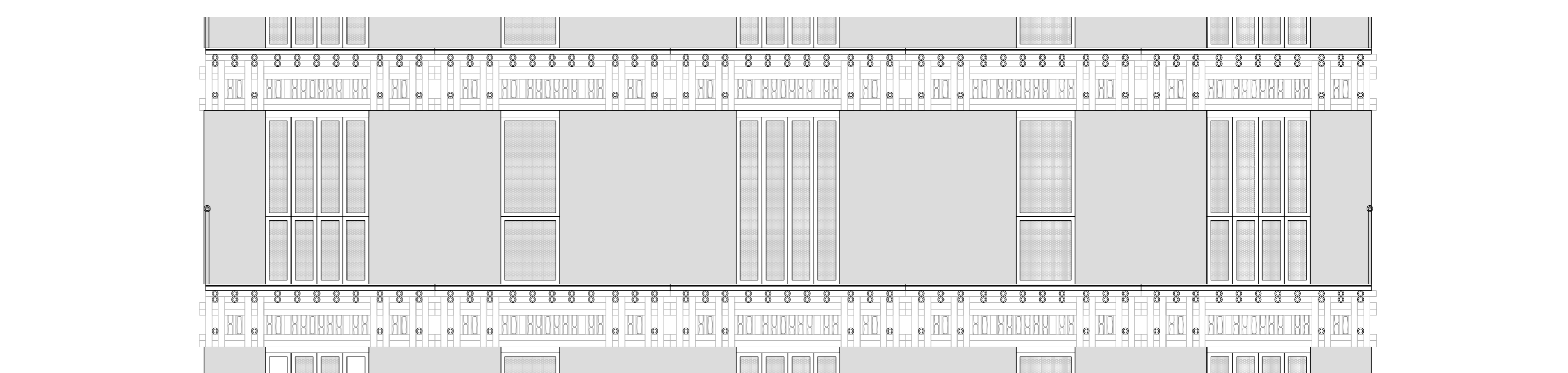
Patio facade/section 1:50



Wall detail 1:10



Studio with shared kitchen floorplan 1:50



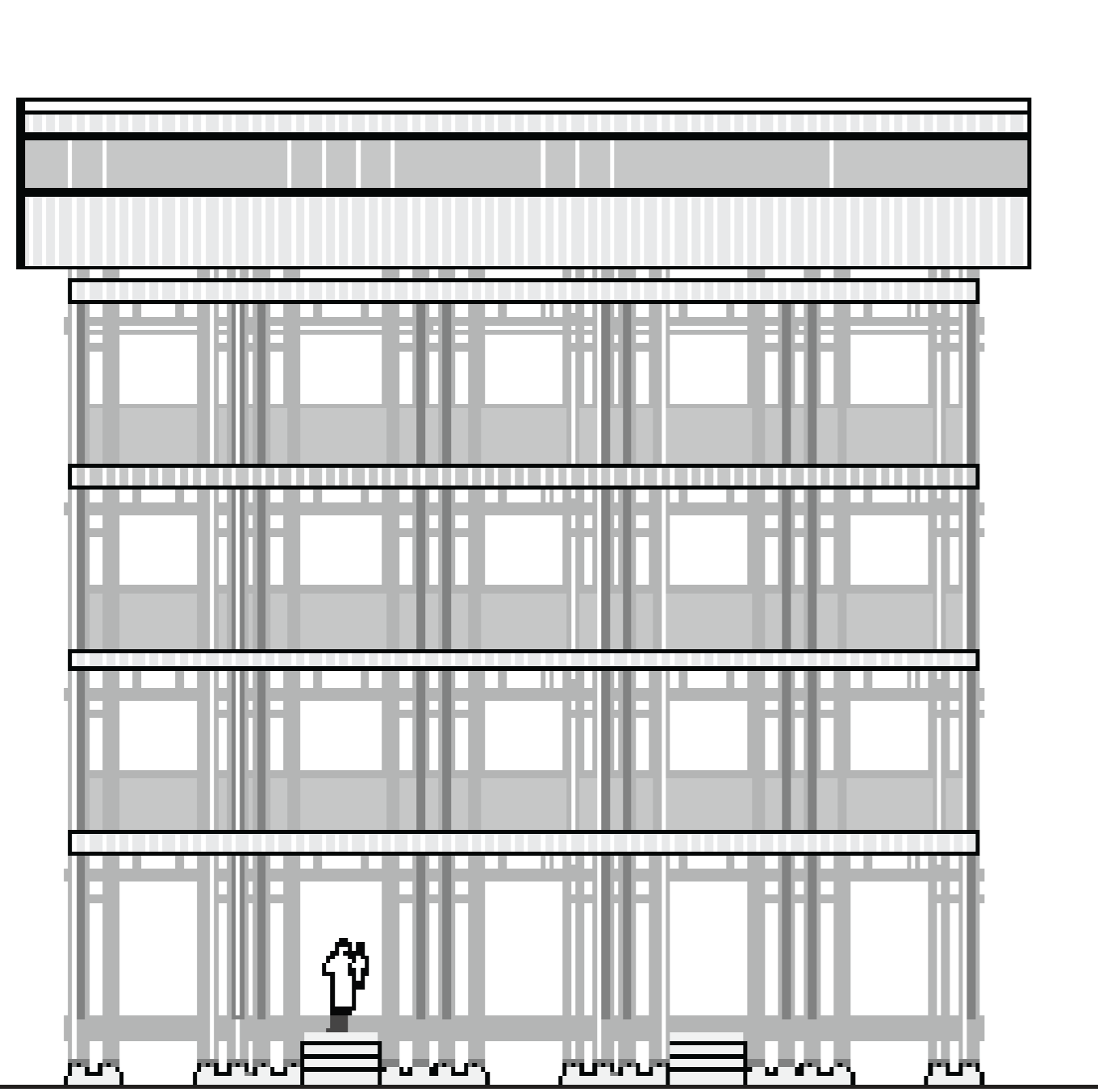
Facade fragment 1:50

Facade

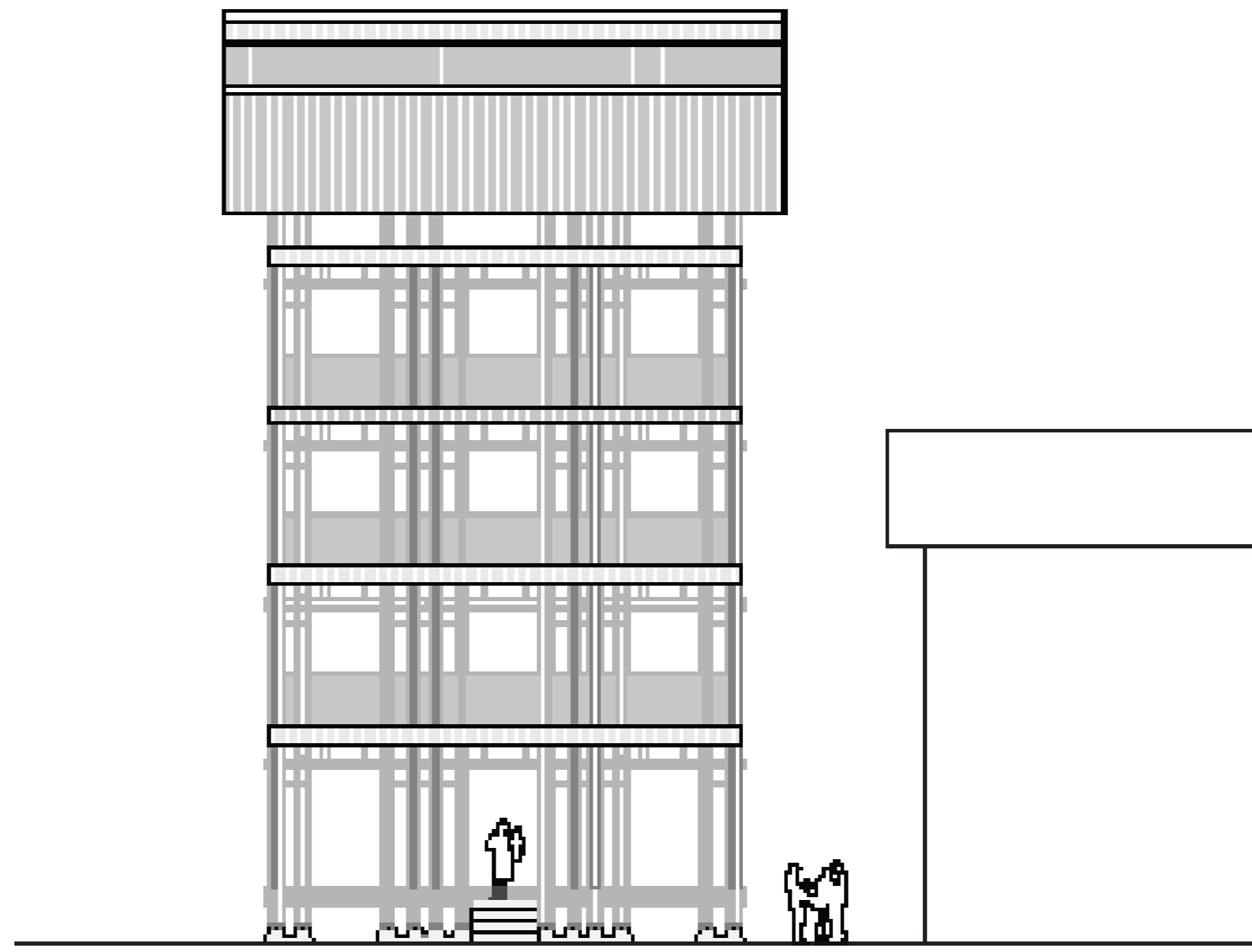
1:100



North West facade



North East facade

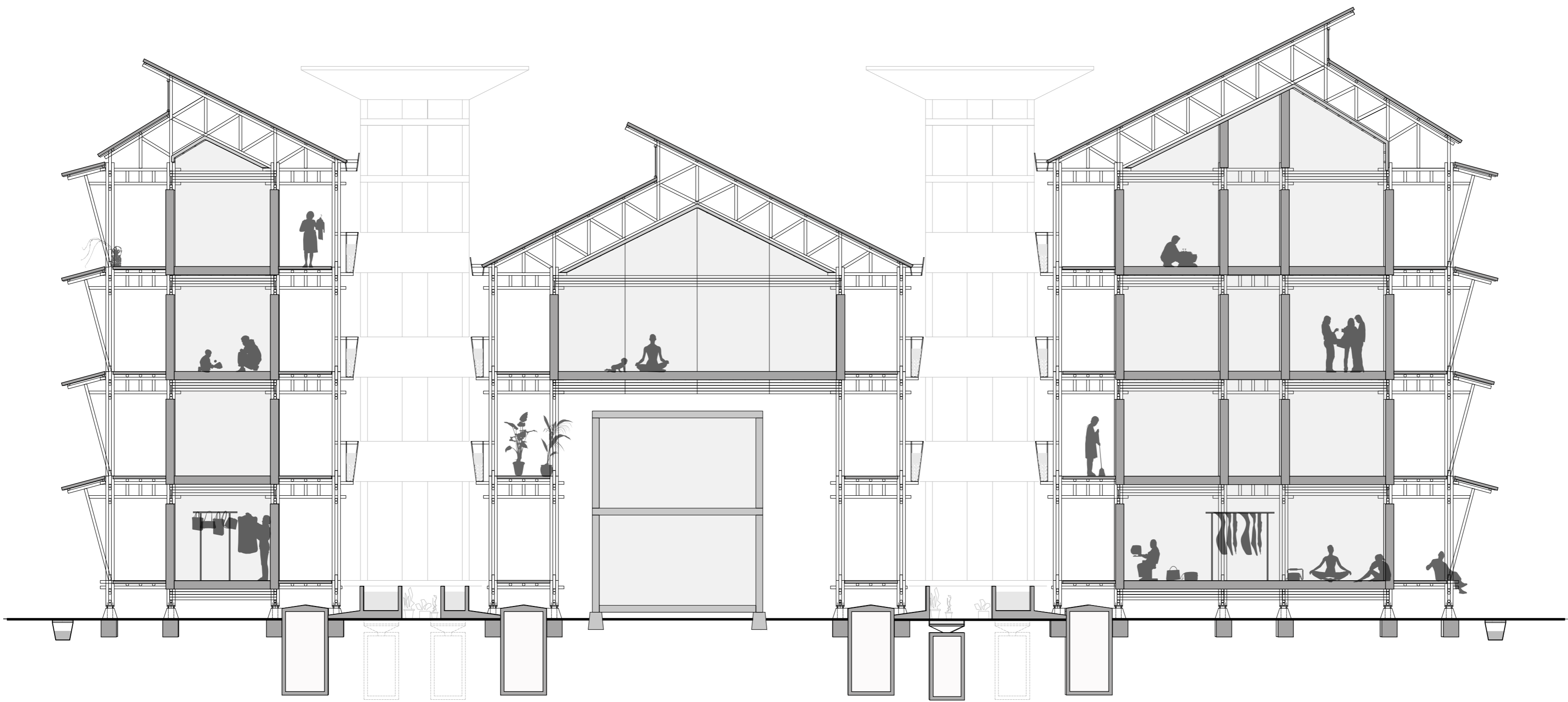


South West facade

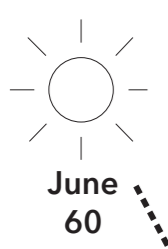


Souht East facade

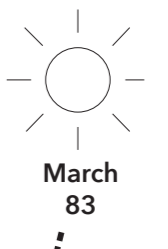
Section 1:100



Climate 1:100



June
60

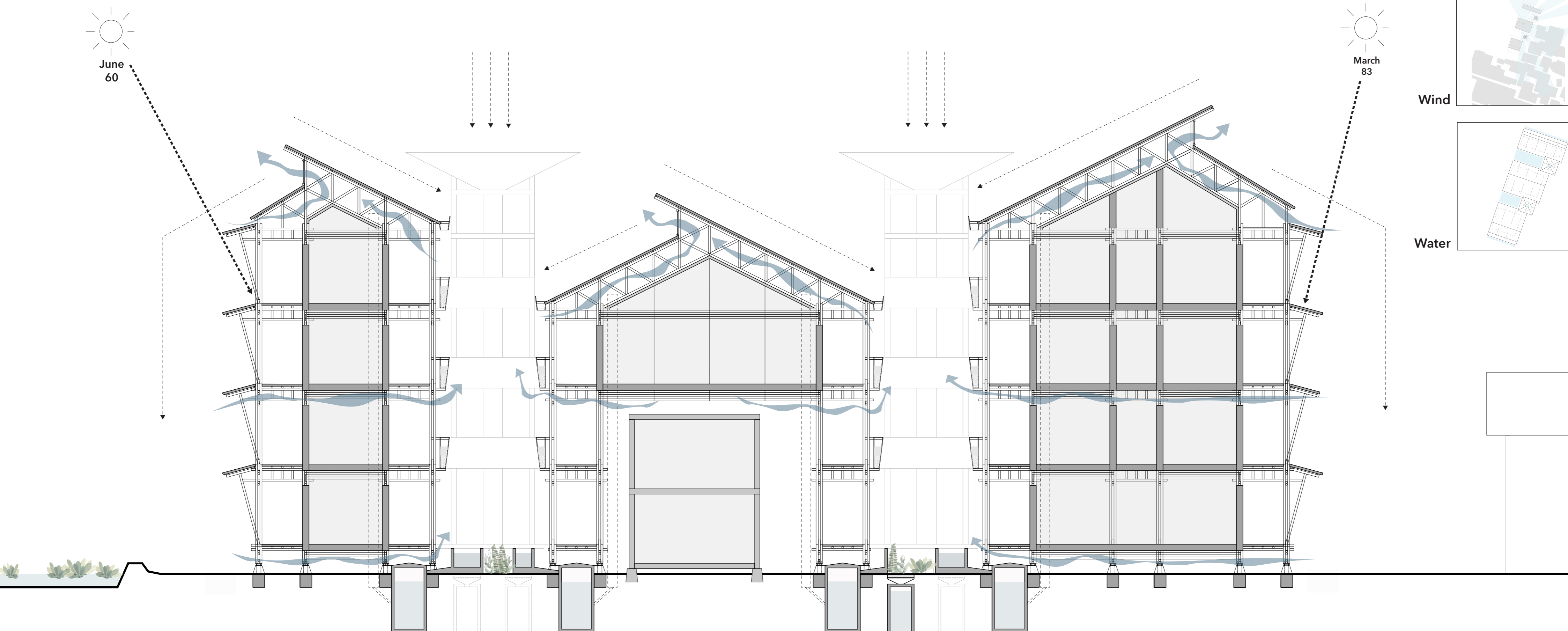


March
83

Sun

Wind

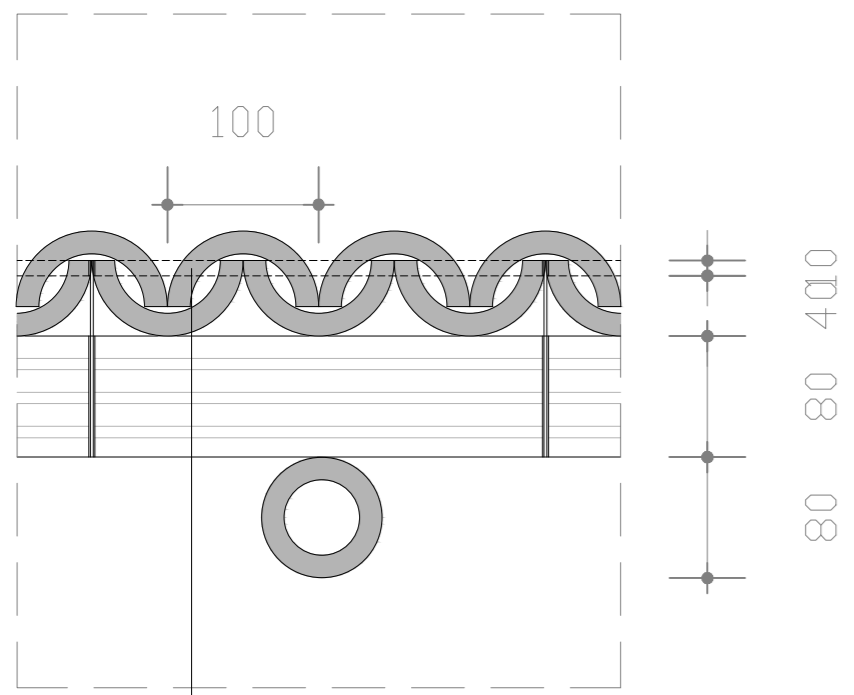
Water



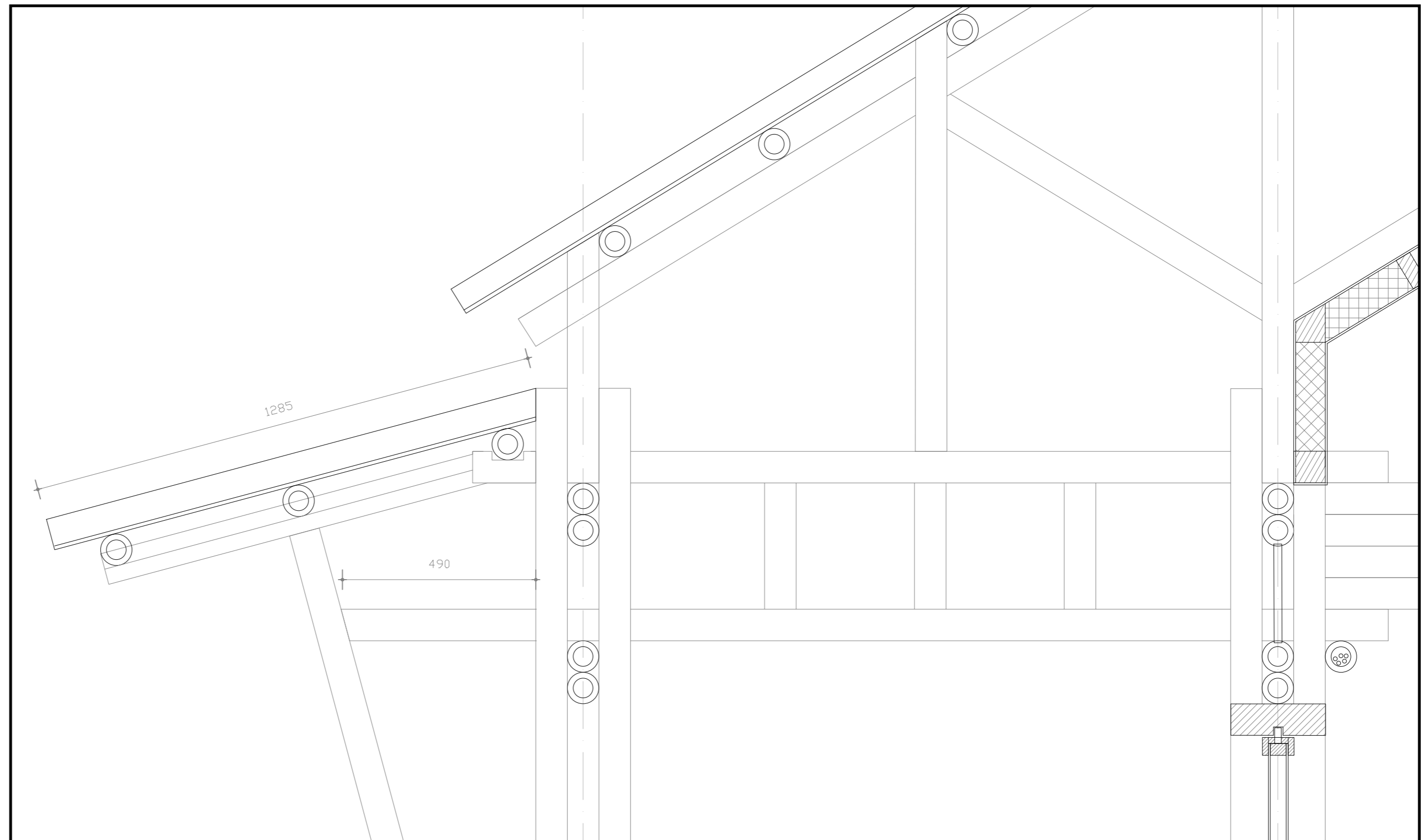
Letting the water go back to the nature

Balcony/street details

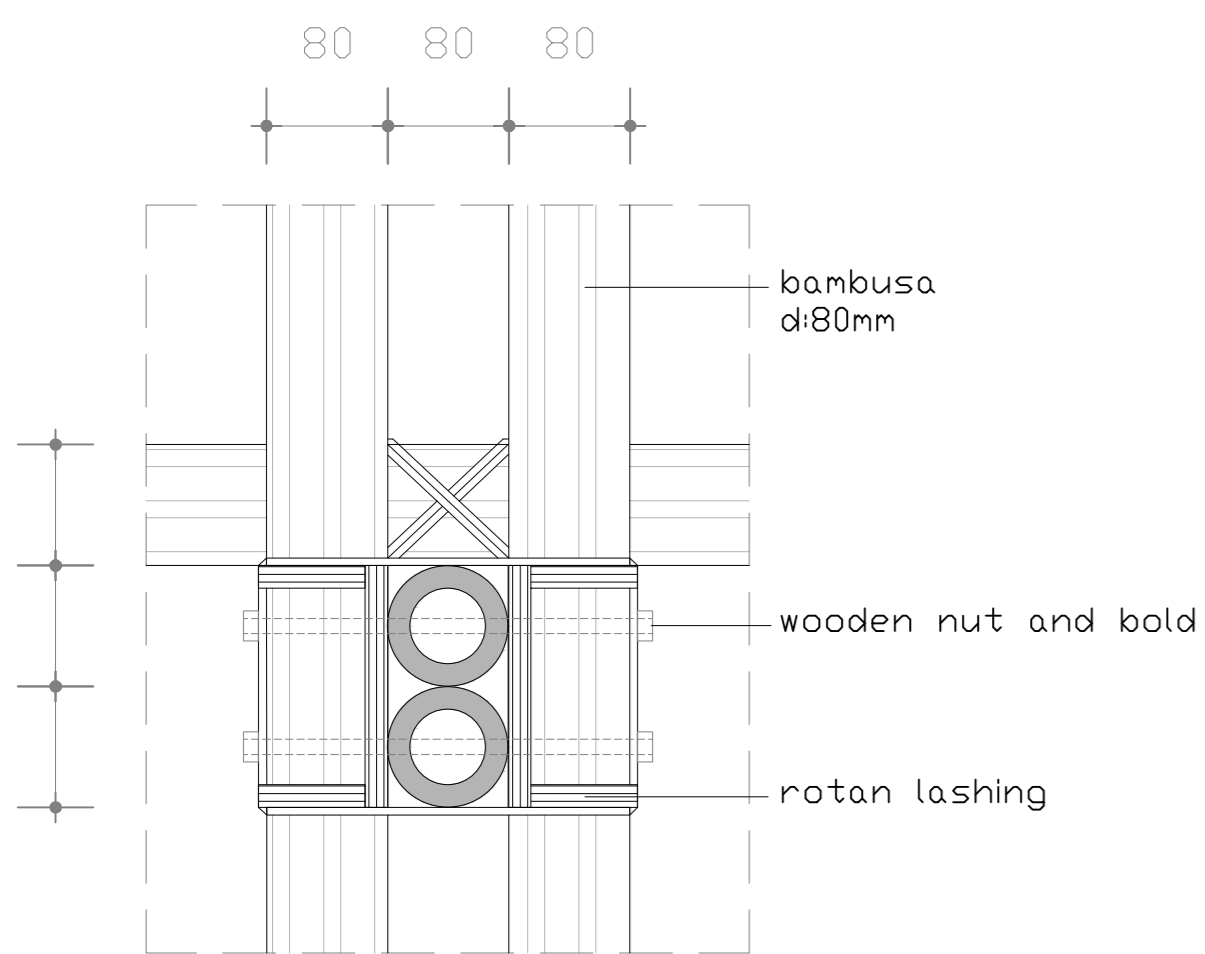
1:10



half bamboo
wooden roof
battens (at the end
of half bamboo)
bamboo batten
bamboo truss



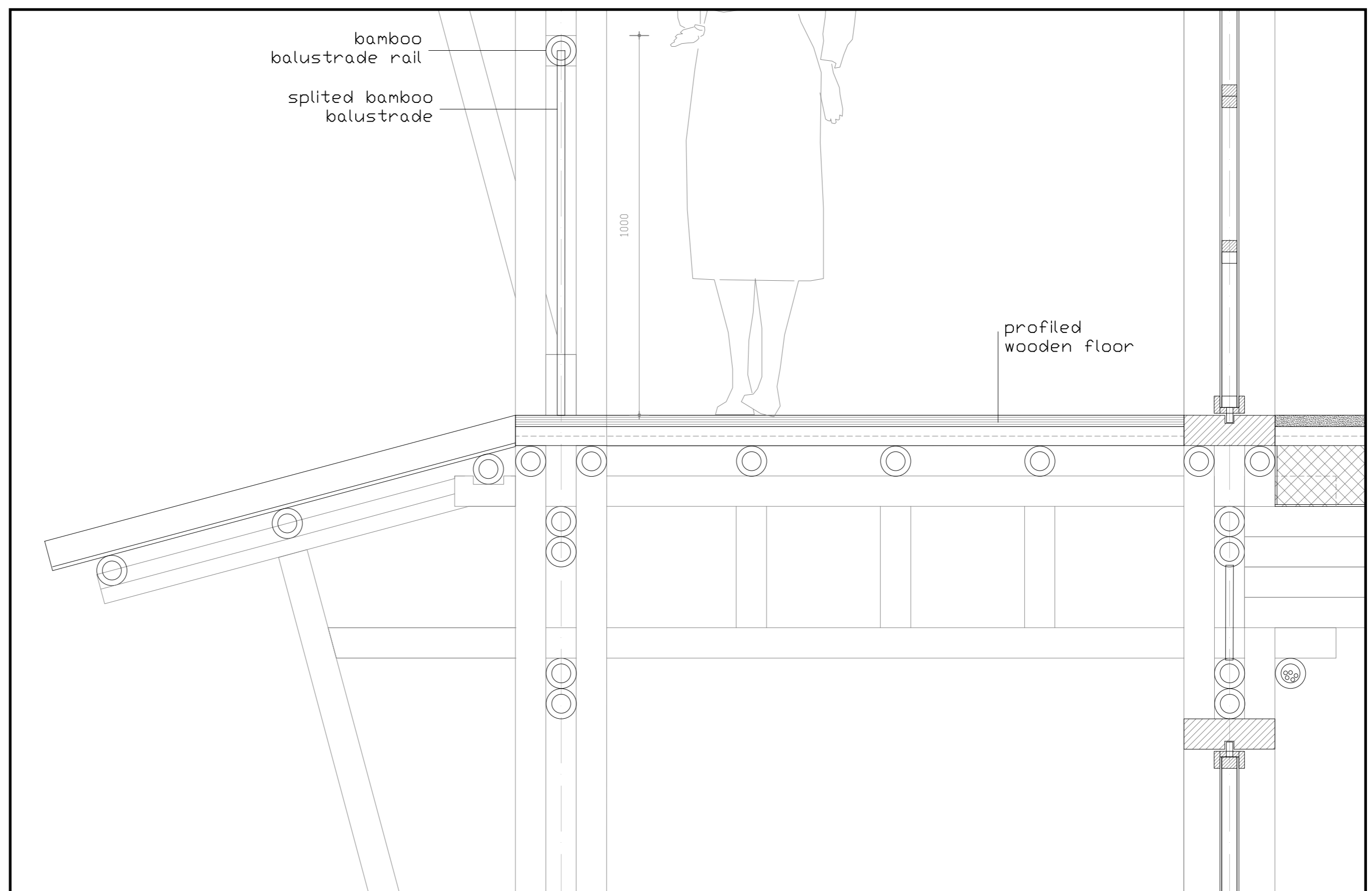
Detail 5



bambusa
di-80mm

wooden nut and bold

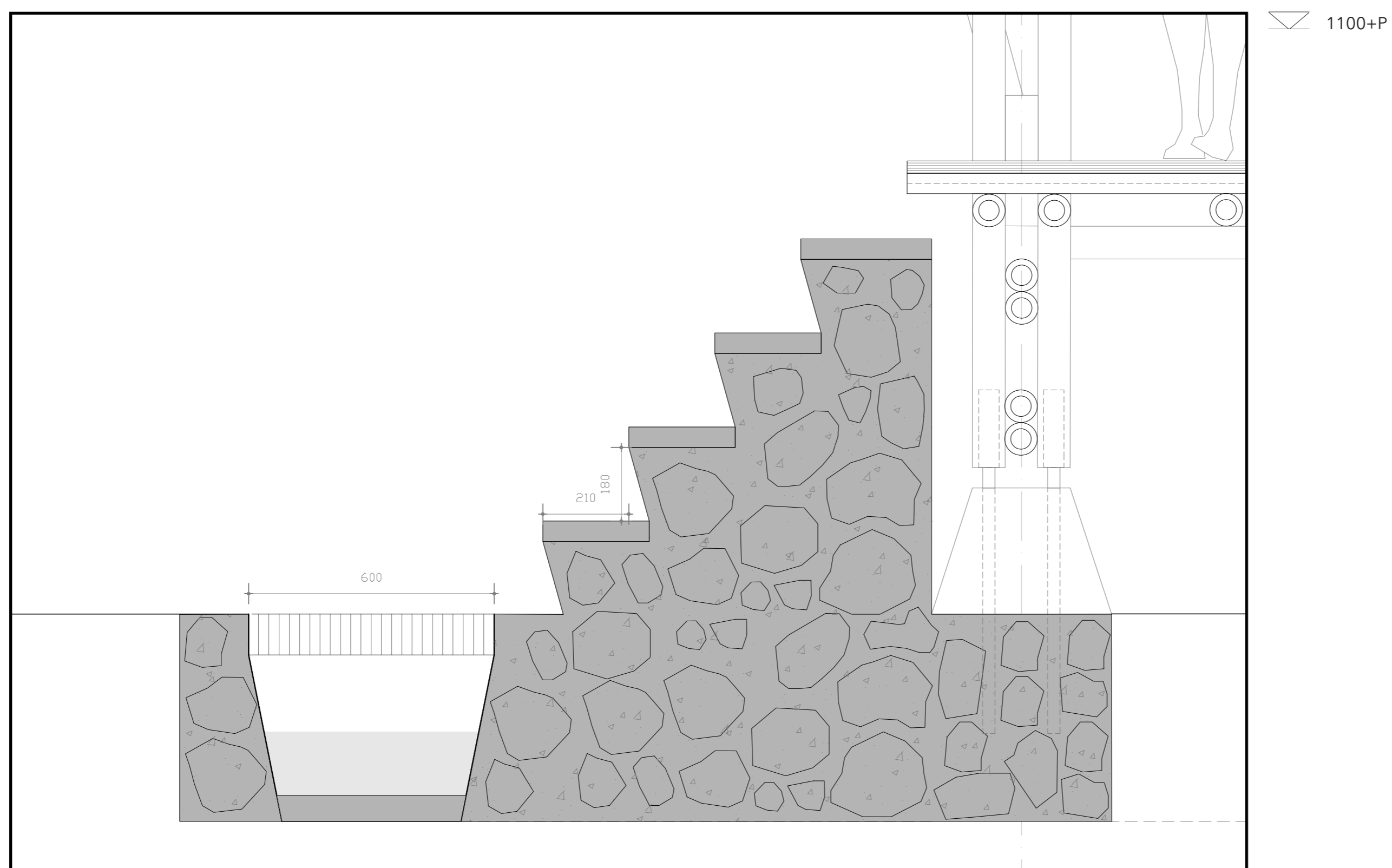
rotan lashing



bamboo
balustrade rail
splited bamboo
balustrade

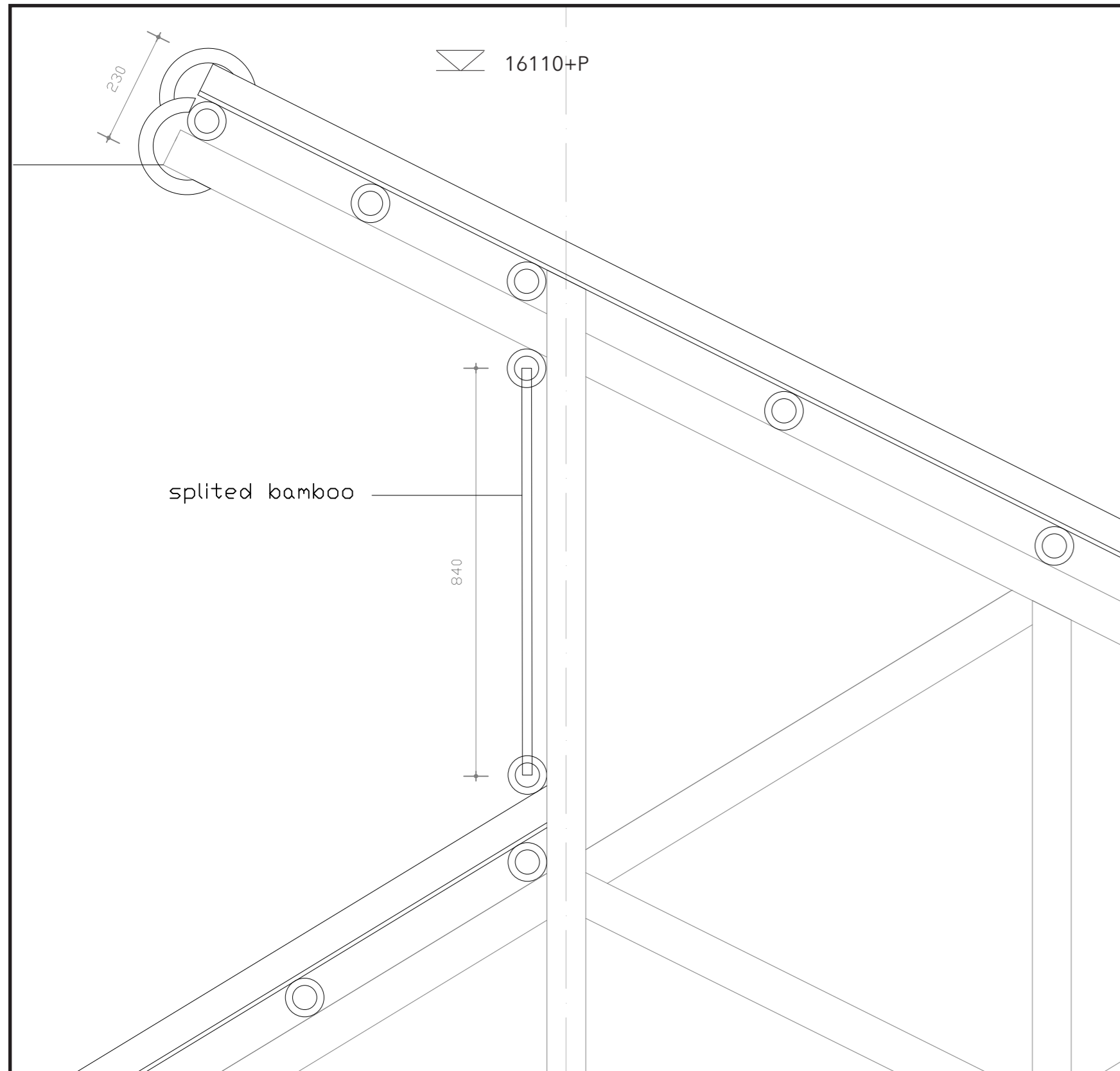
profiled
wooden floor

Detail 6

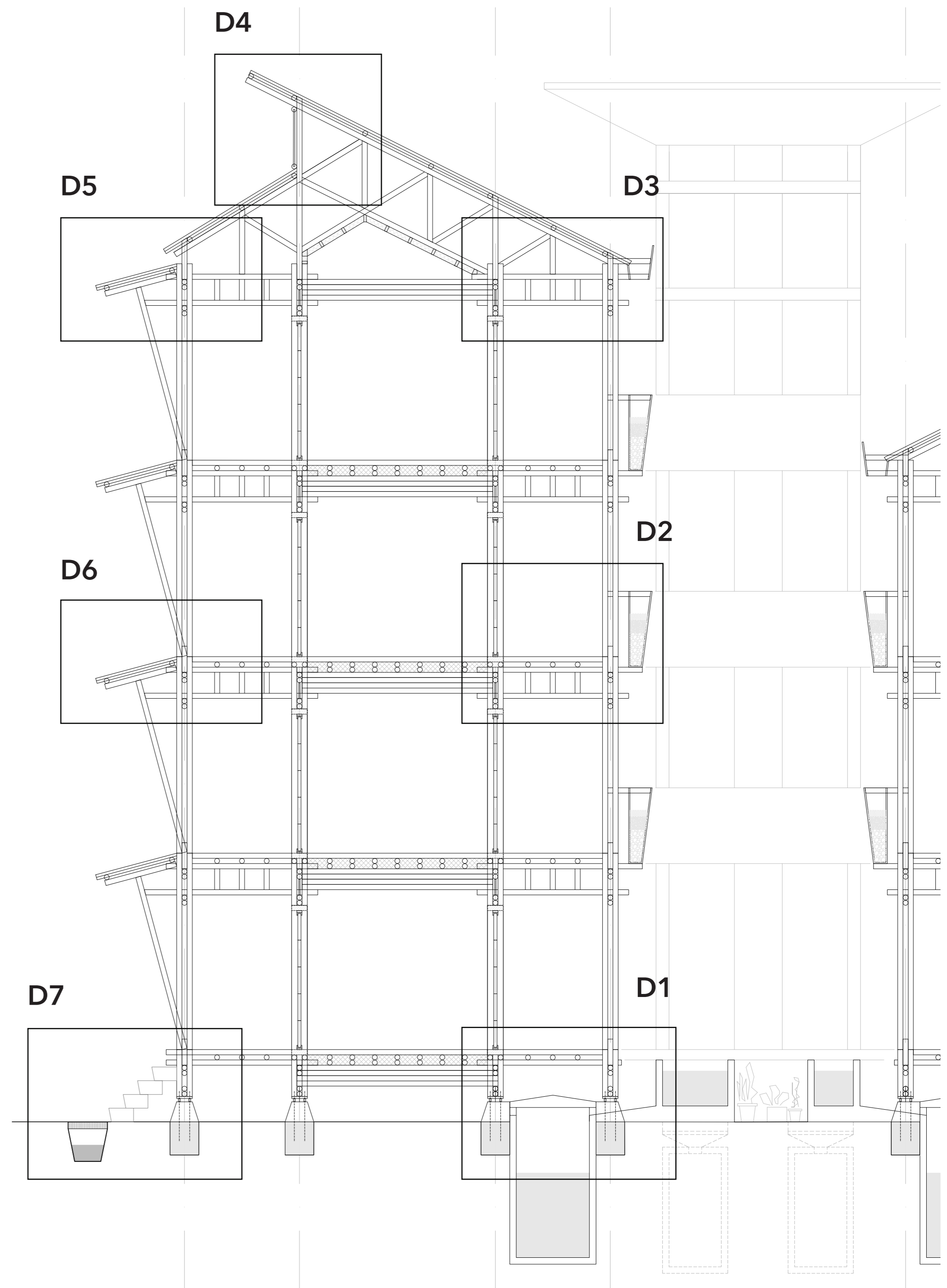


Detail 7

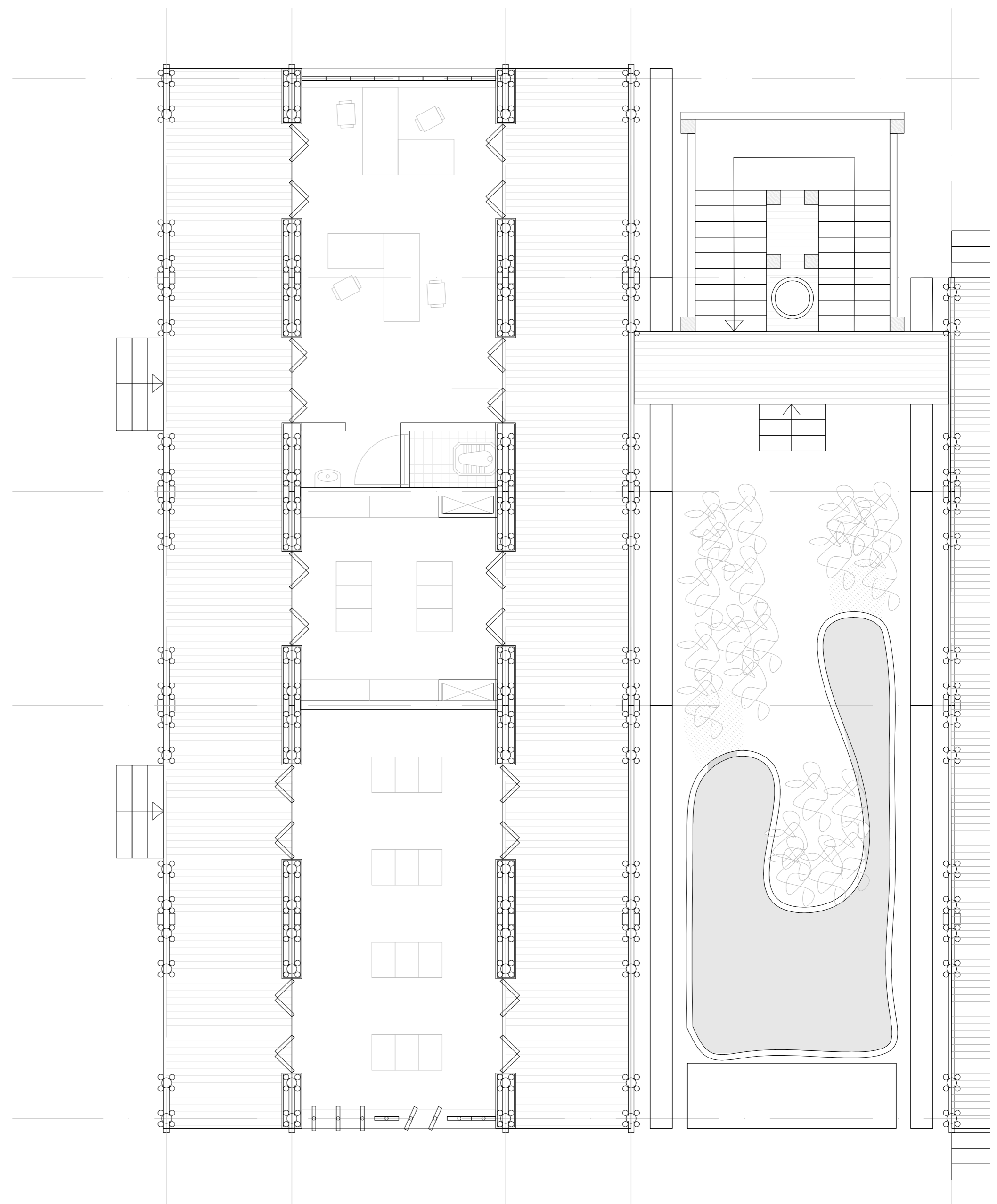
Section fragment and details



Detail 4



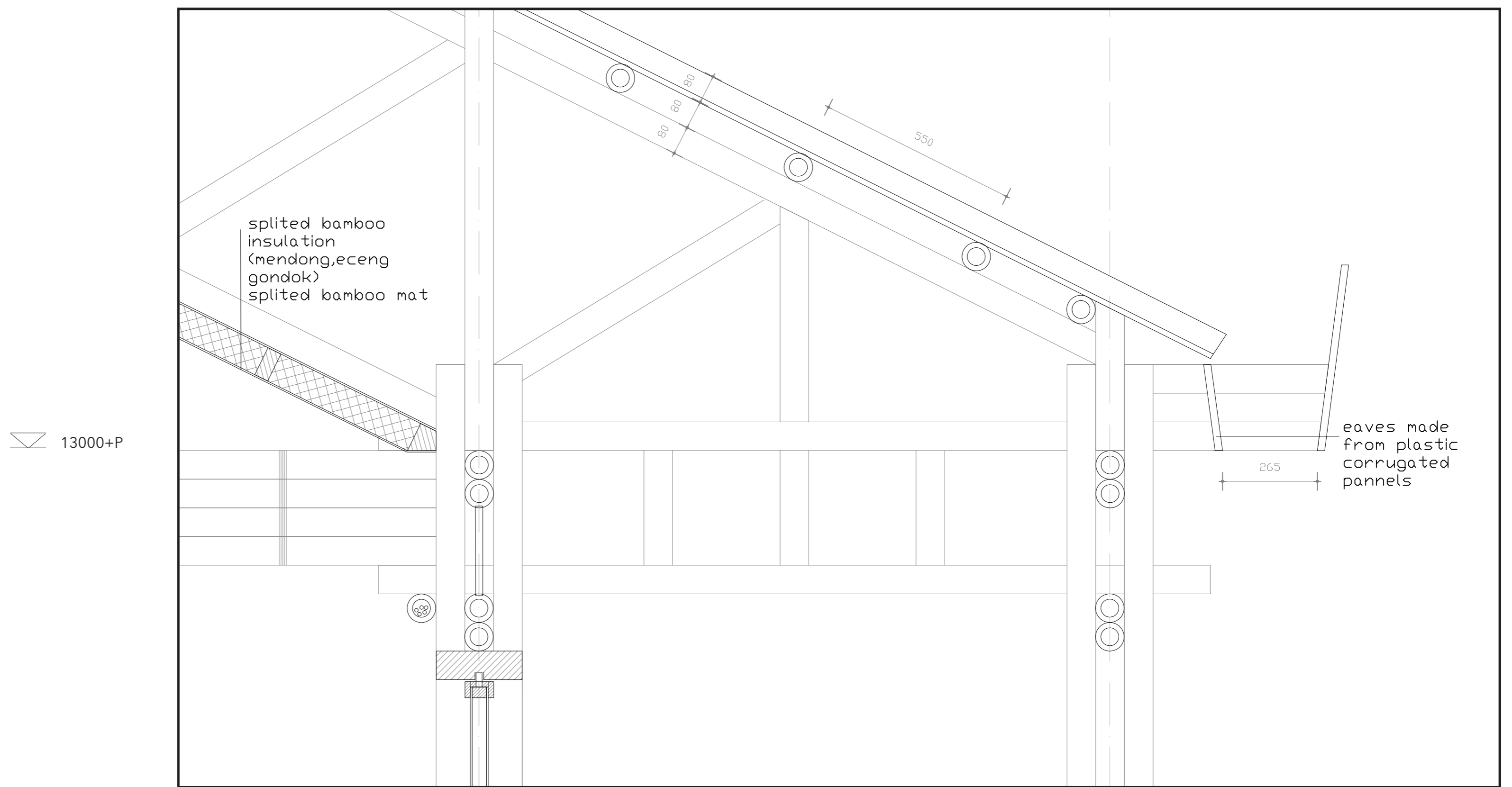
Section fragment 1:50



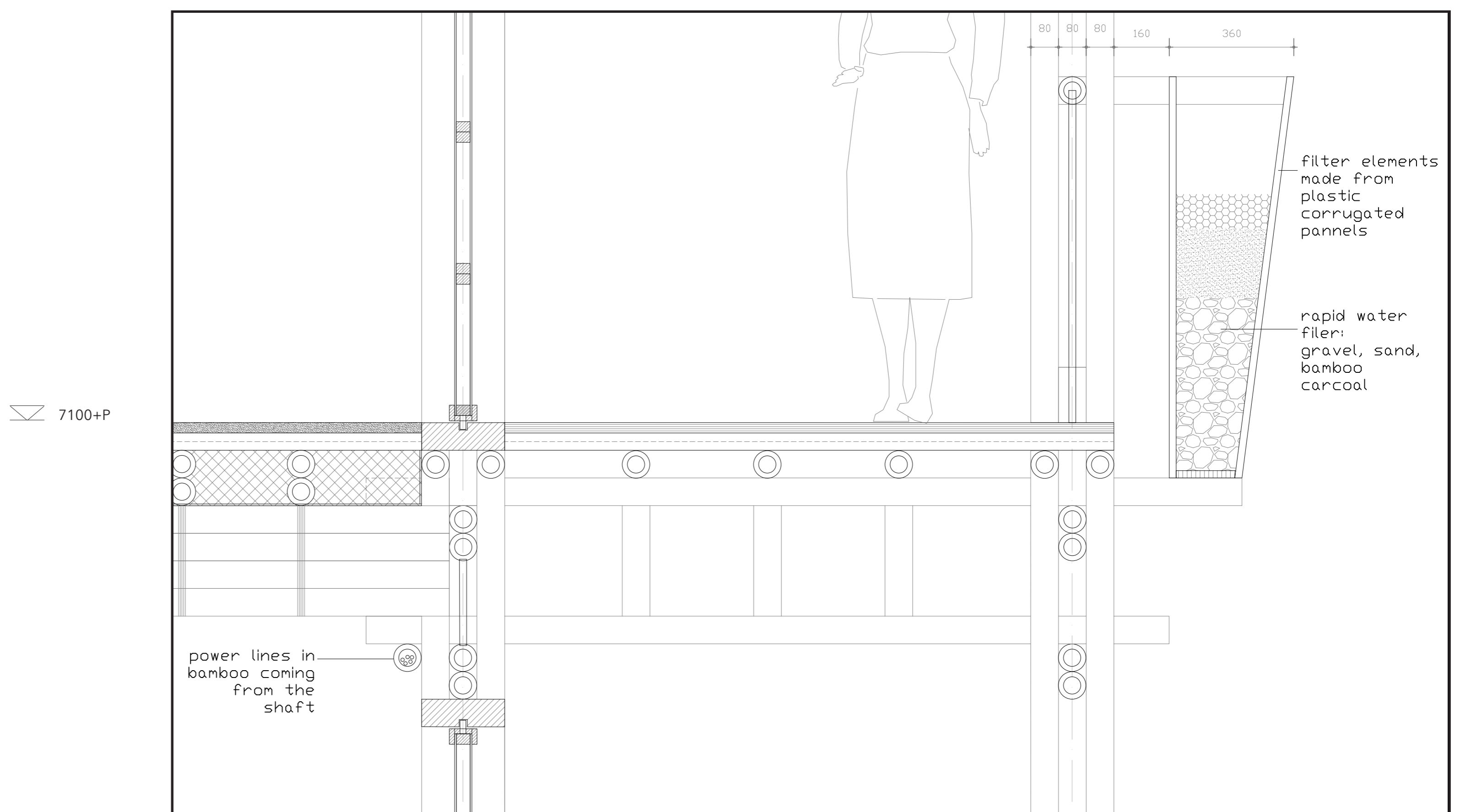
Patio floorplan 1:50

Patio details

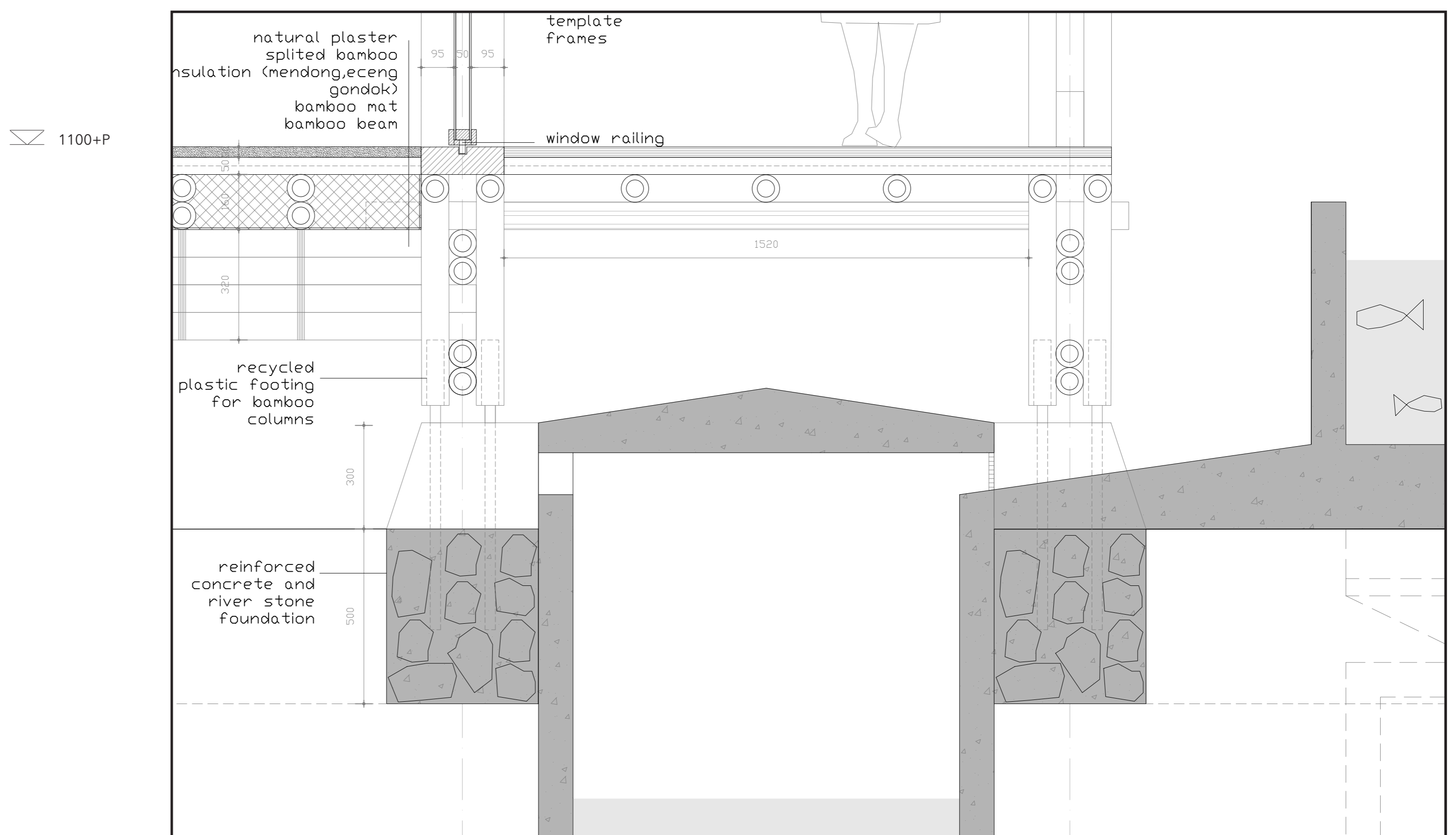
1:10



Detail 3



Detail 2 A and B



Detail 1 A and B