

# URBANO LOUNGE

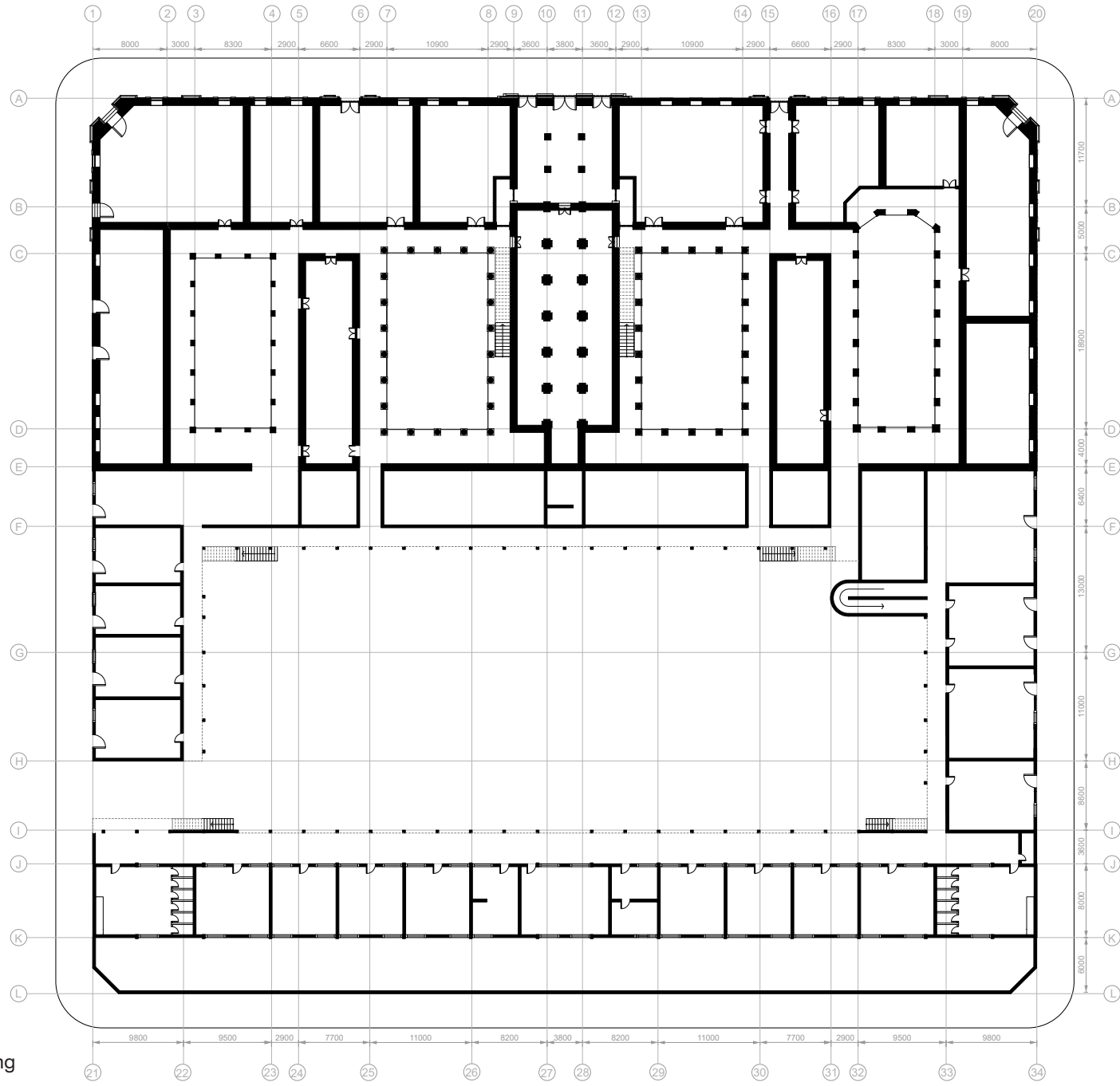
Stephany Knize  
ID 5045320

Explore Lab 32  
Graduation Project

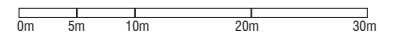
Nelson Mota (A)  
Aleksandar Staničić (R)  
Pierre Jennen (BT)

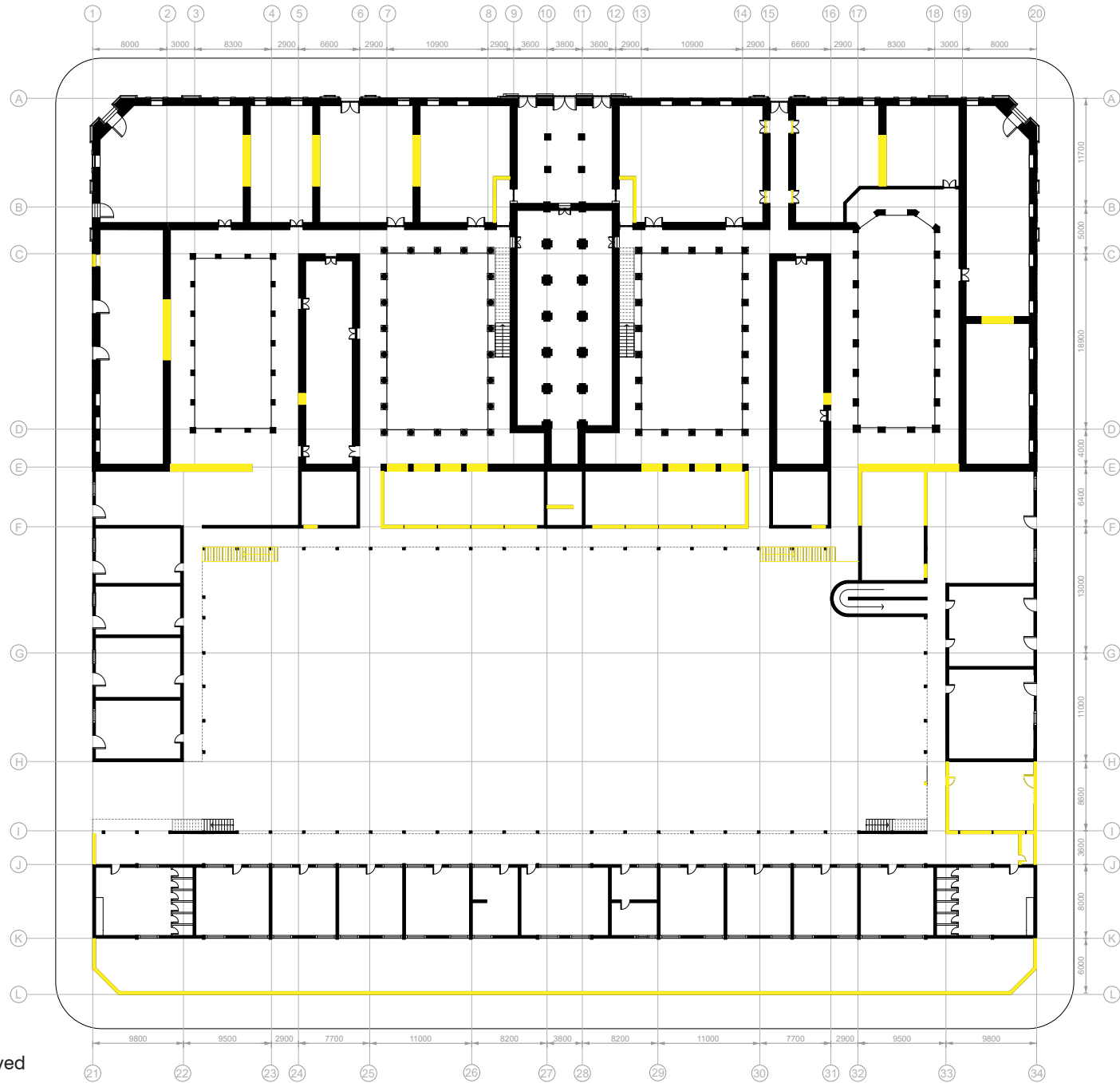
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Santa Cruz de la Sierra,  
Bolivia



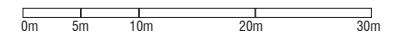


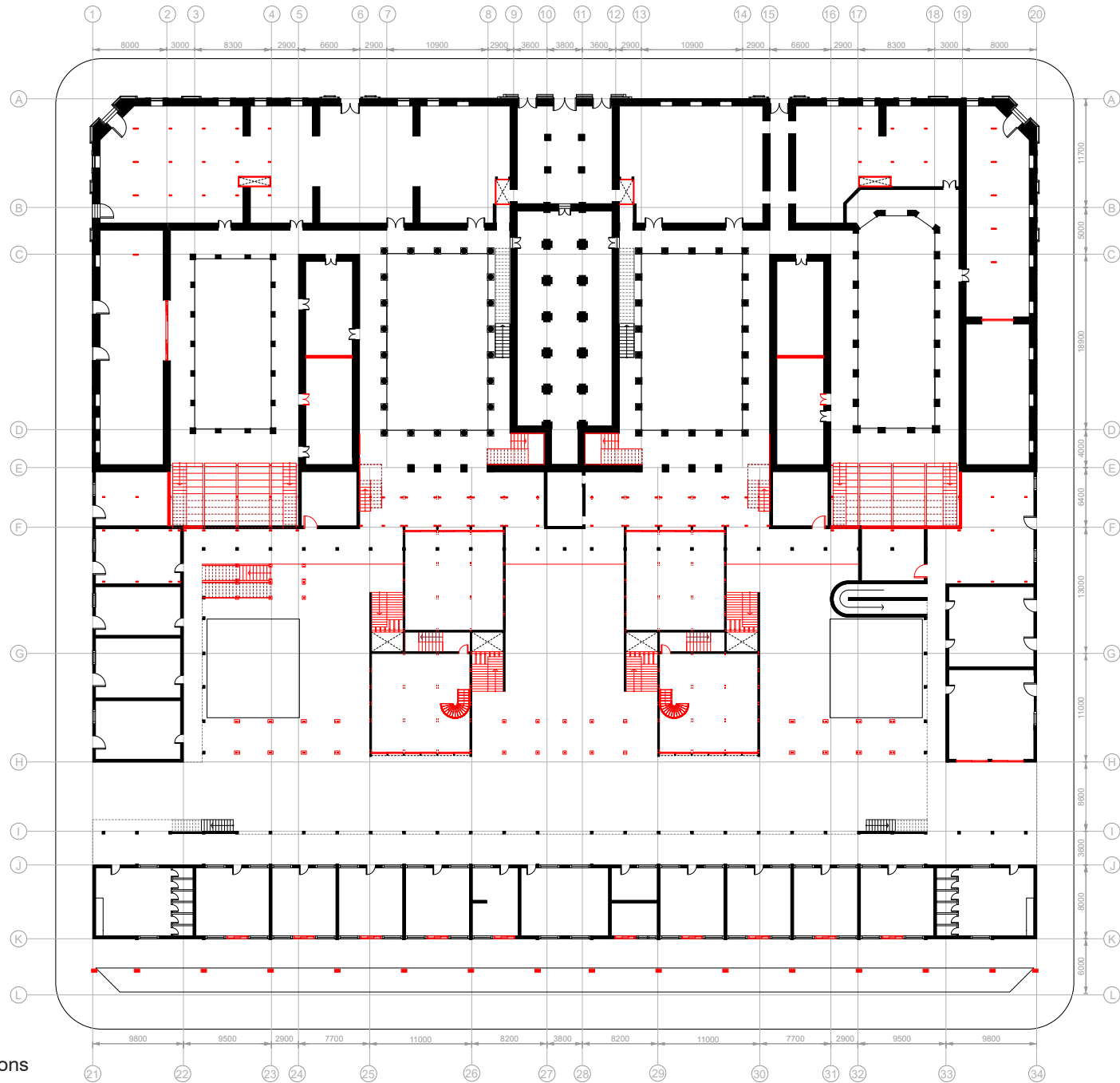
Floor plan, ground level, existing  
Scale 1:650



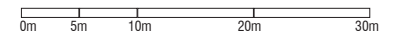


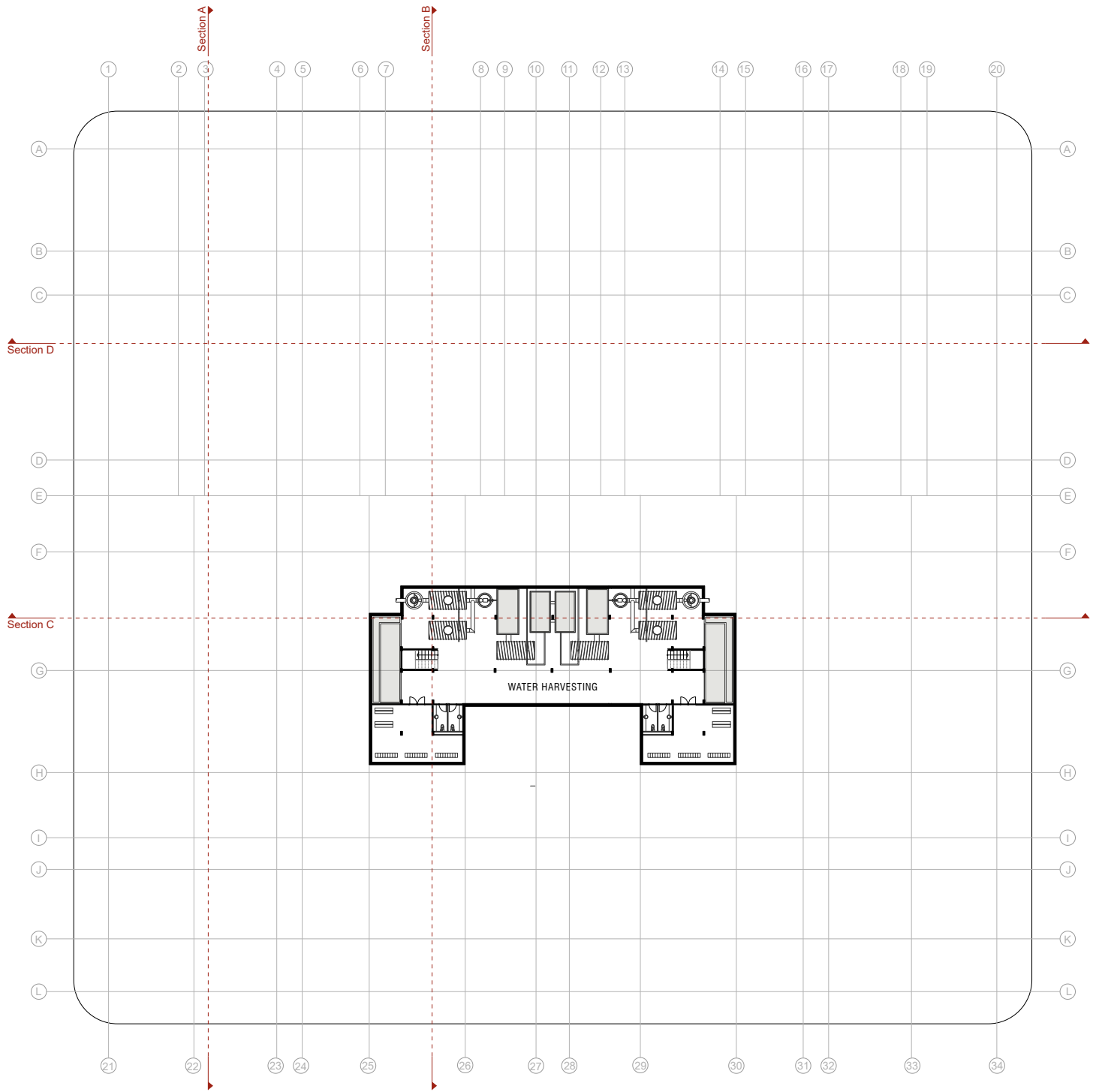
Floor plan, ground level, removed  
Scale 1:650



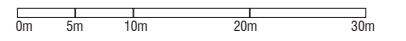


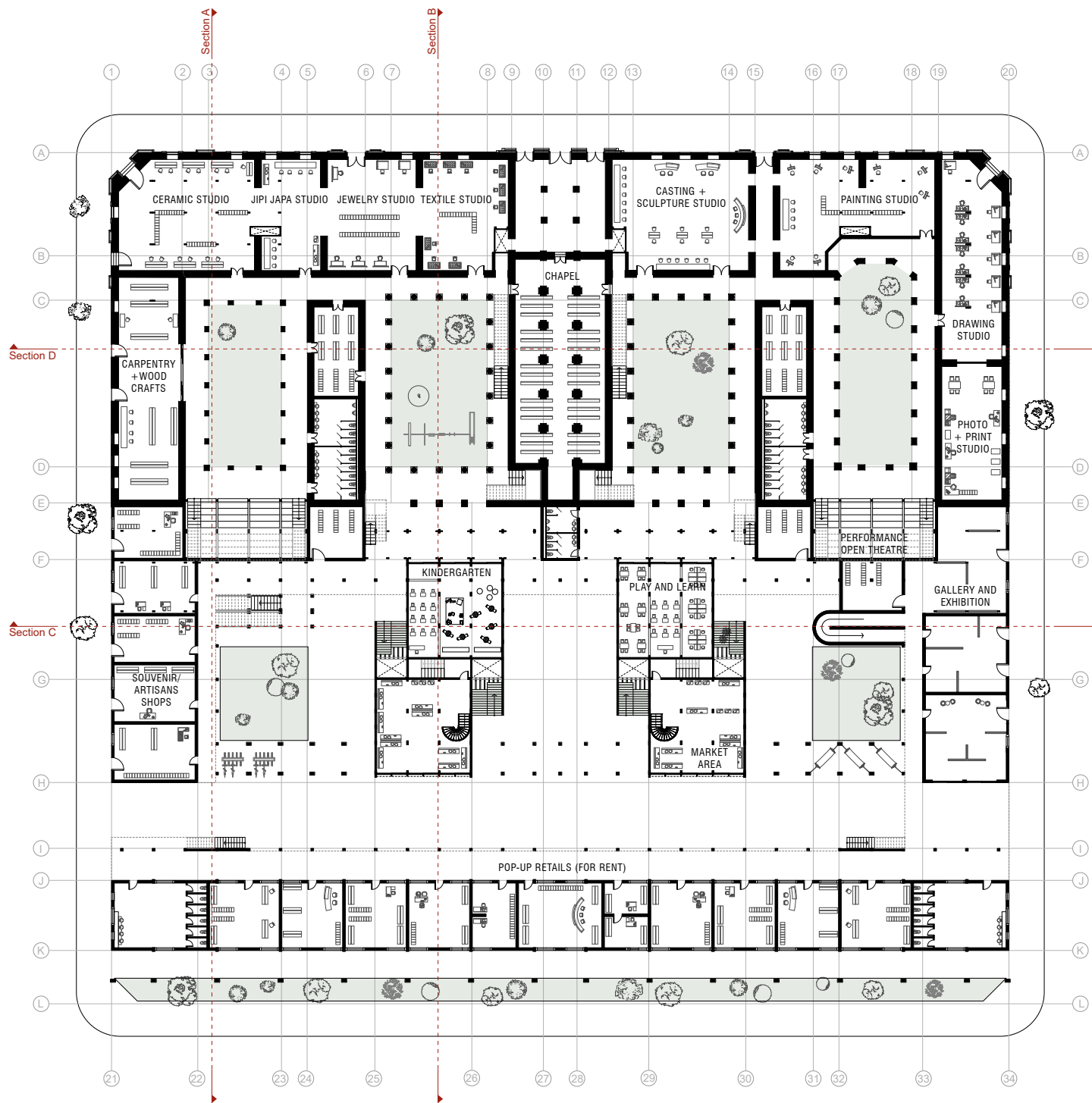
Floor plan, ground level, additions  
Scale 1:650





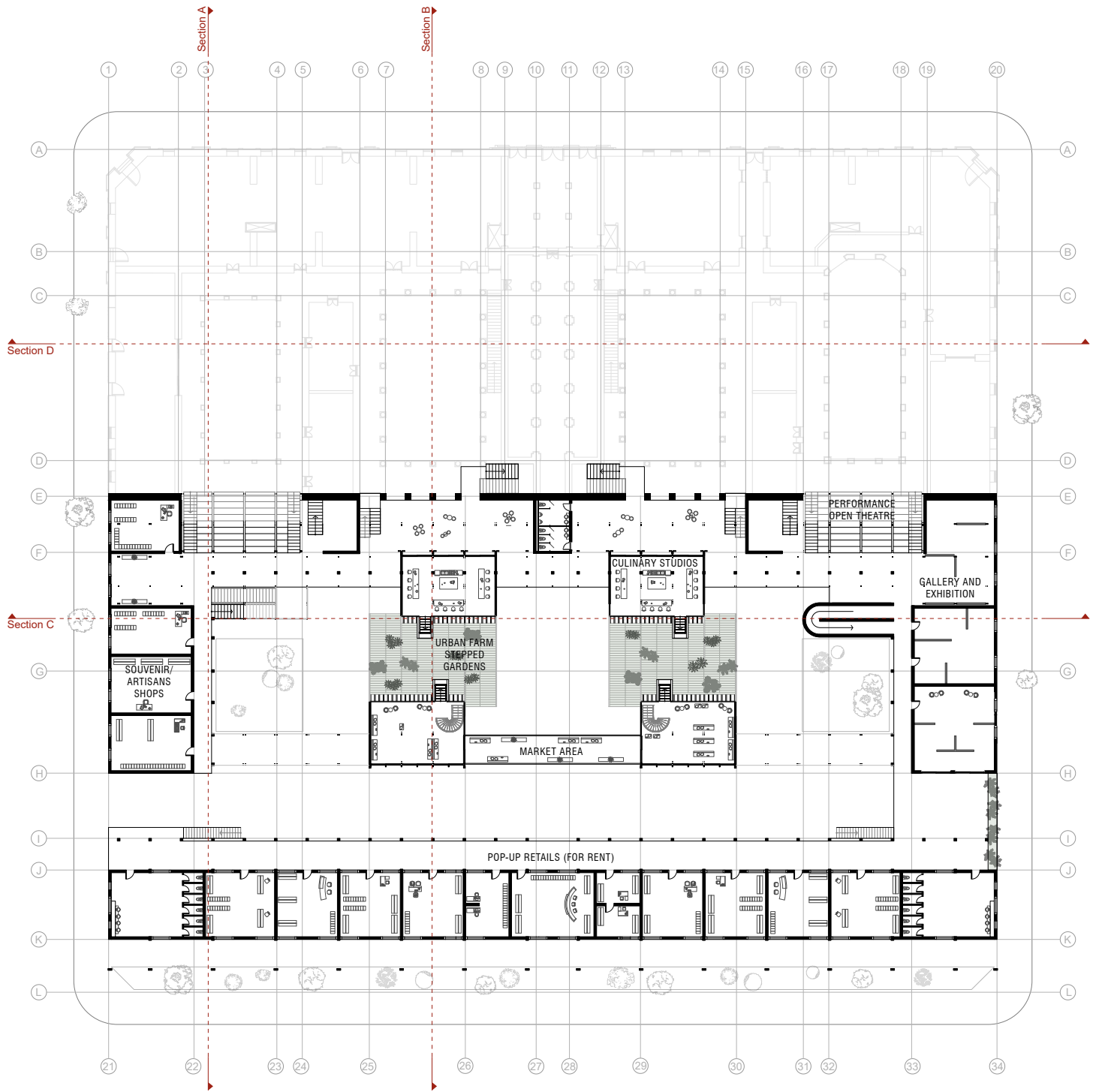
Floor plan, basement level  
Scale 1:650



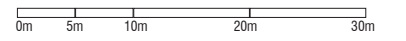


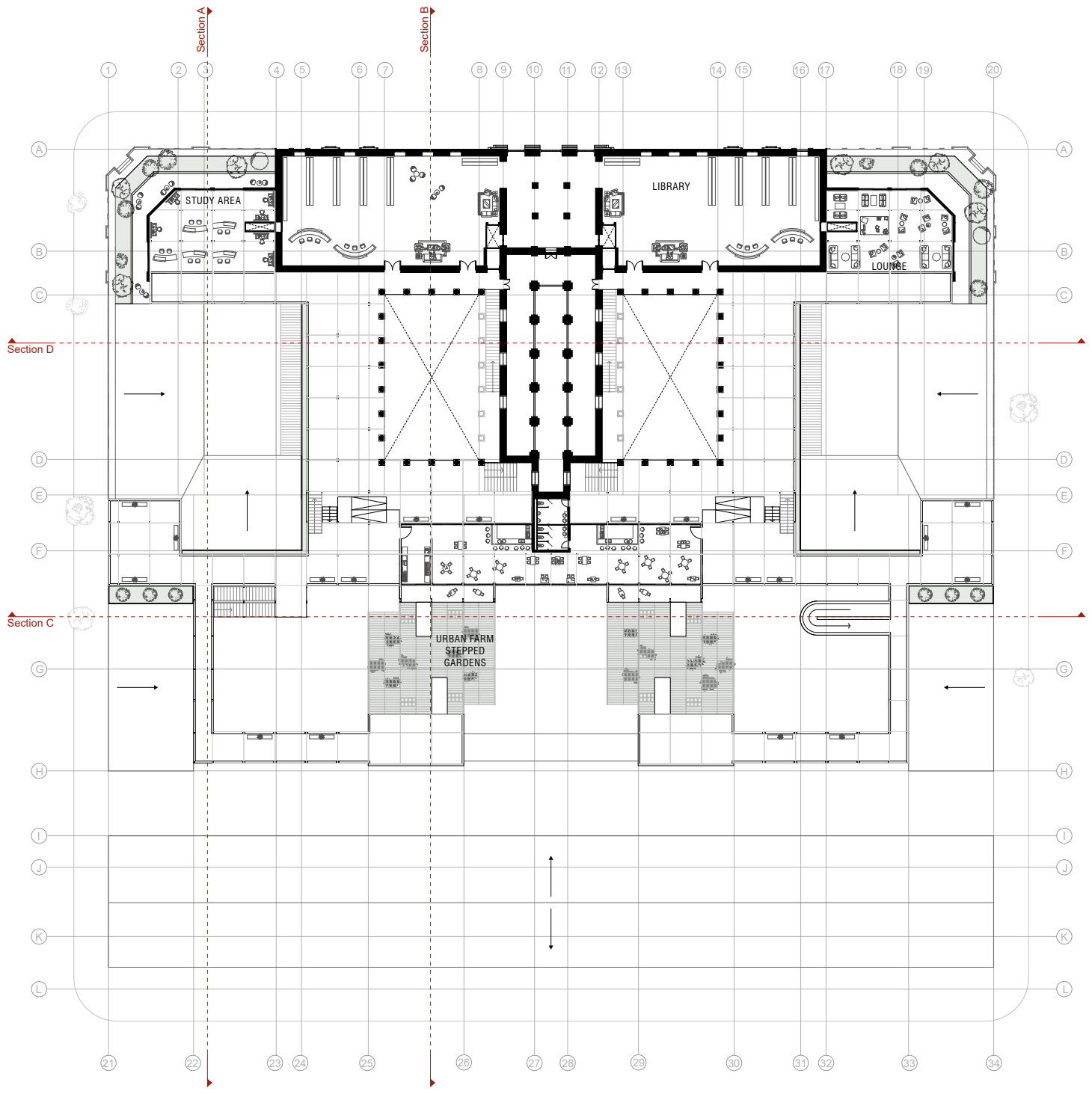
Floor plan, ground level  
Scale 1:650



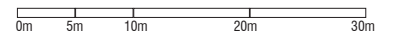


Floor plan, level 1  
Scale 1:650

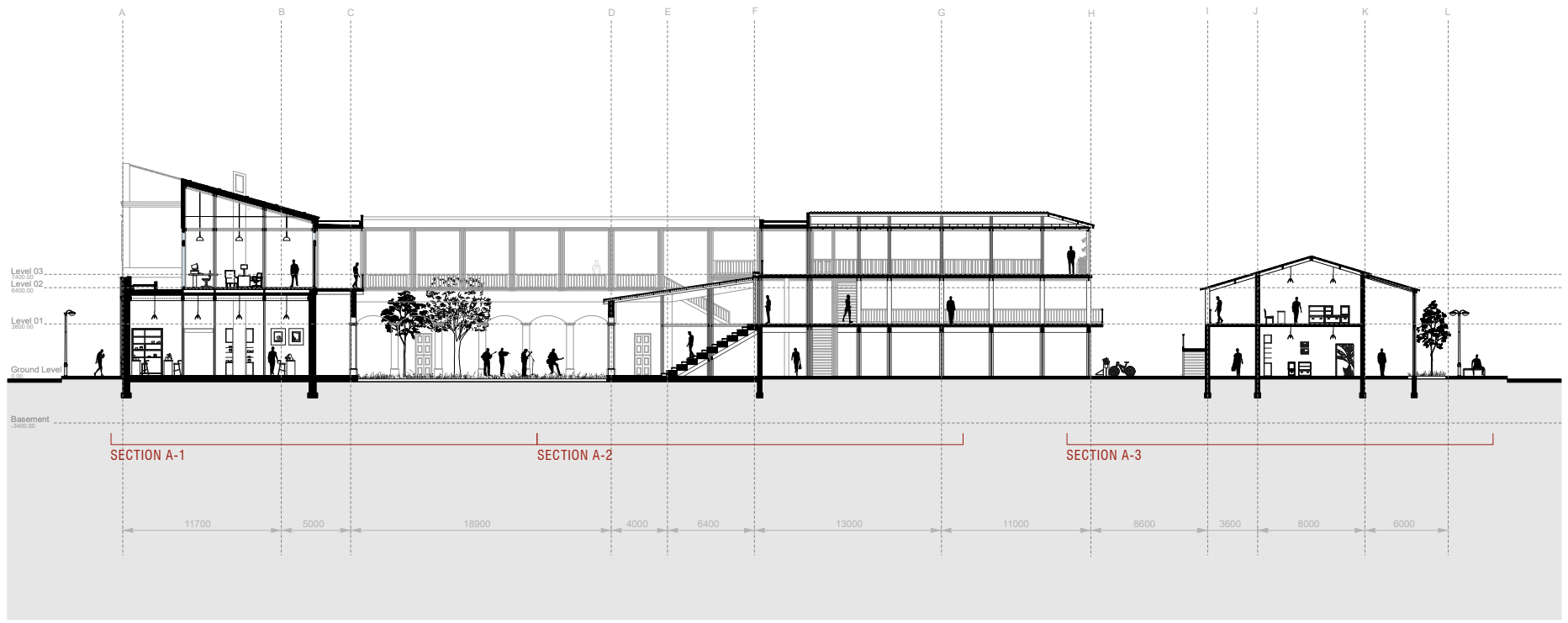




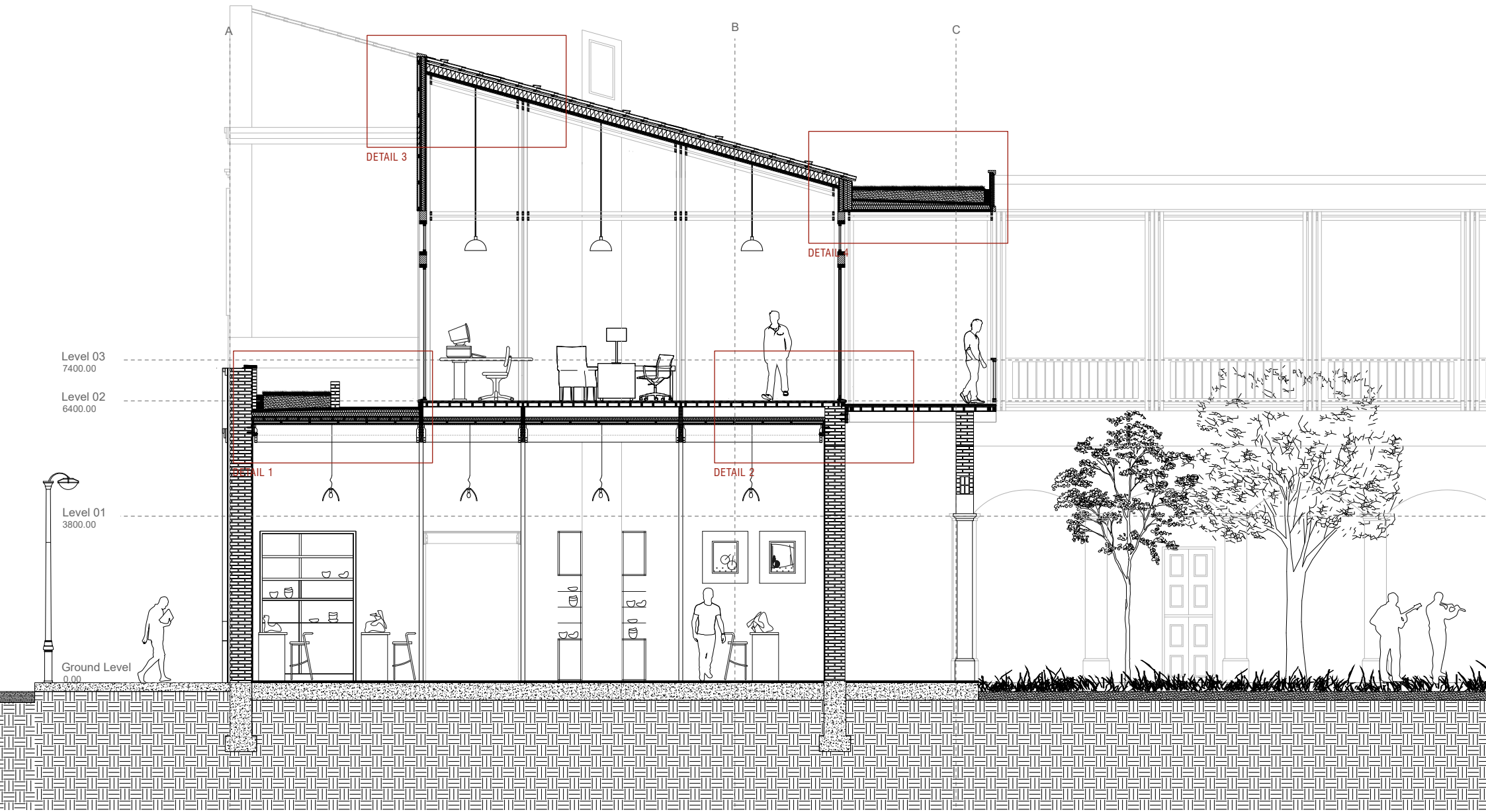
Floor plan, level 2  
Scale 1:650



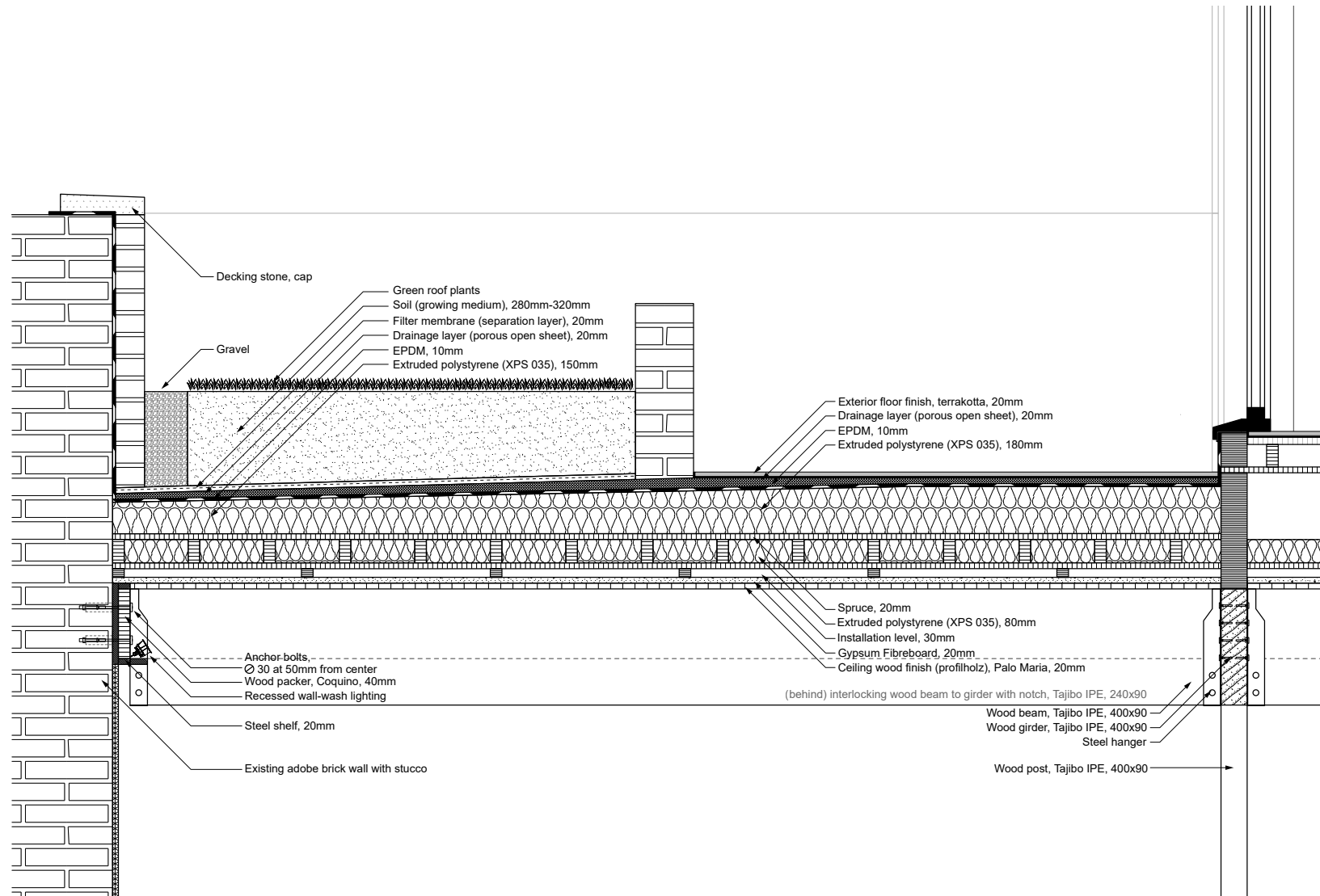




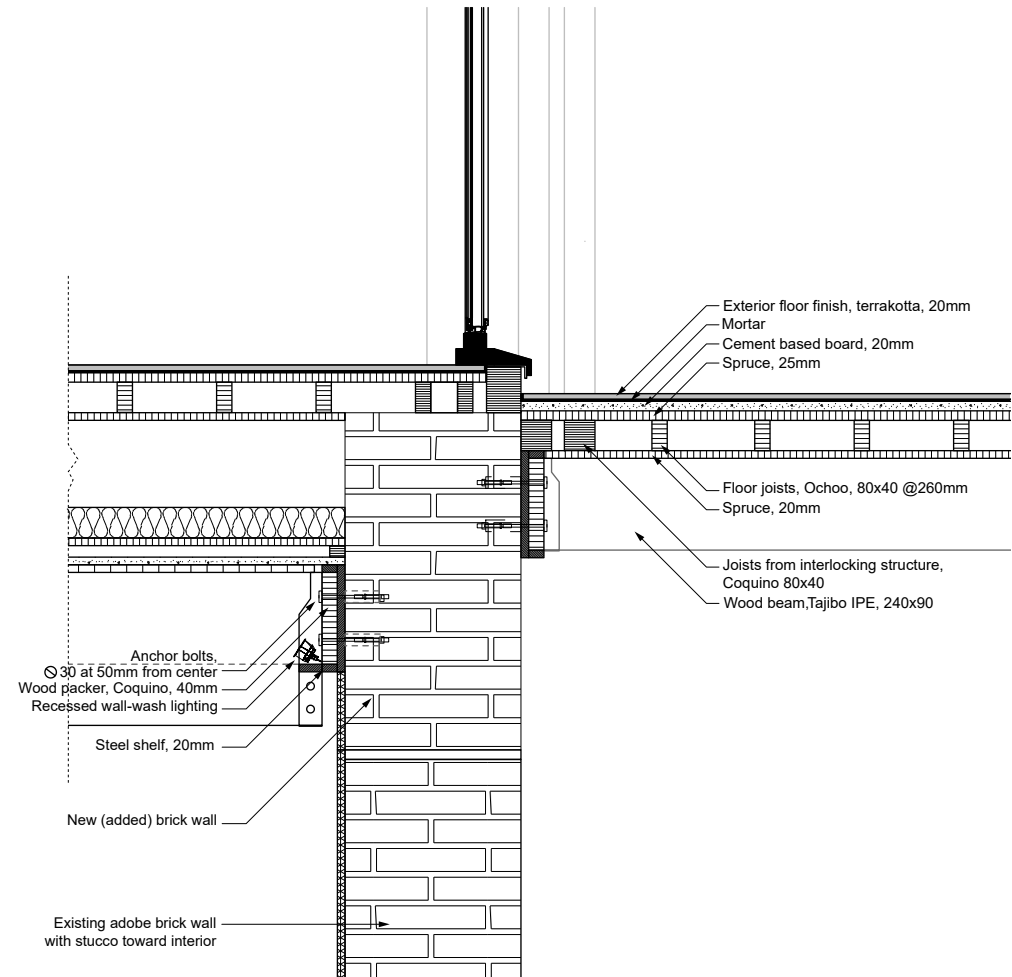
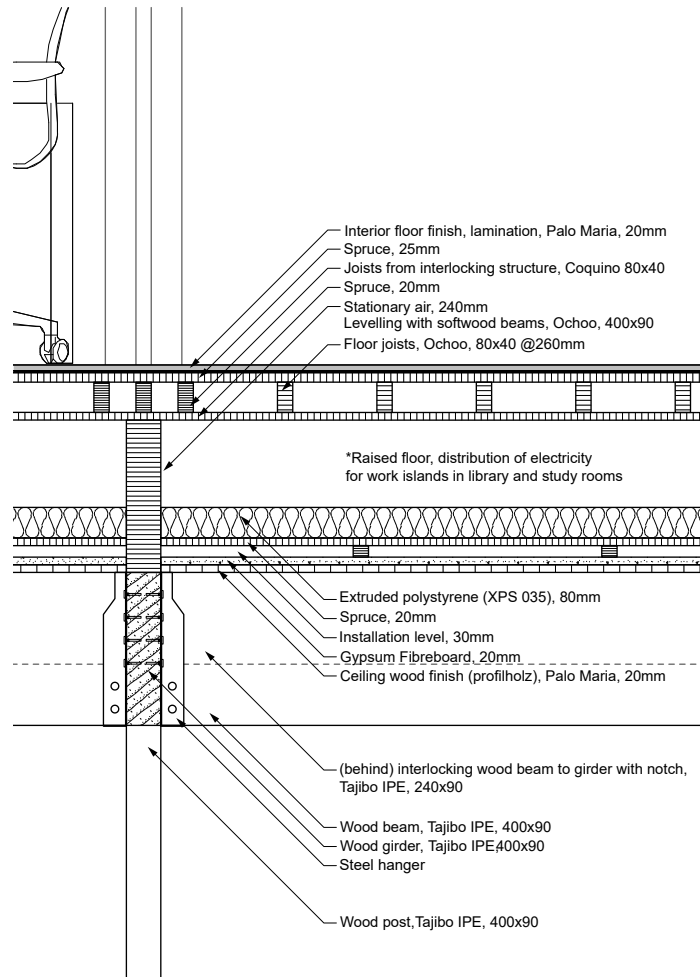
Section A  
Scale 1:500



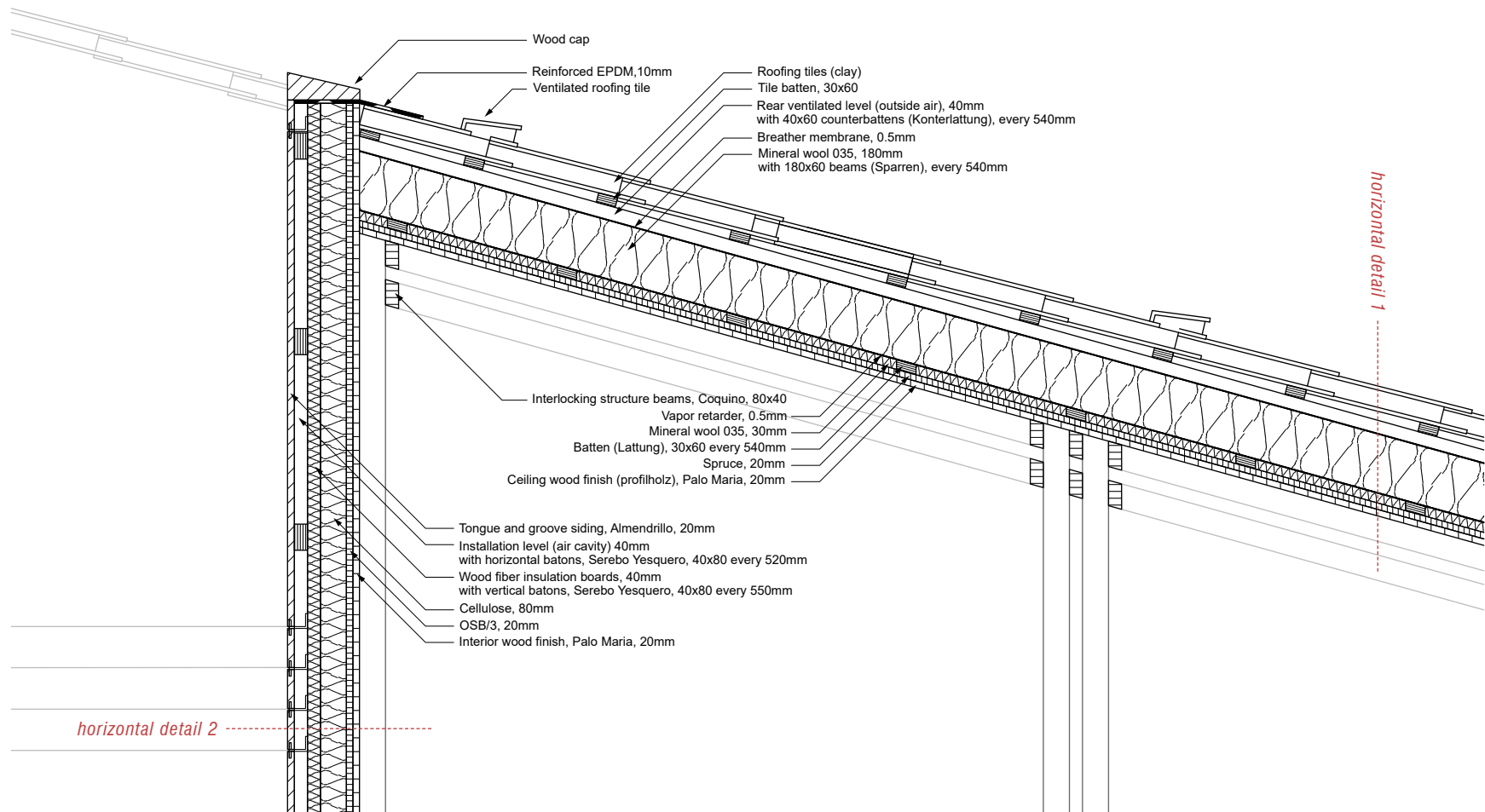
Section A-1  
Scale 1:120



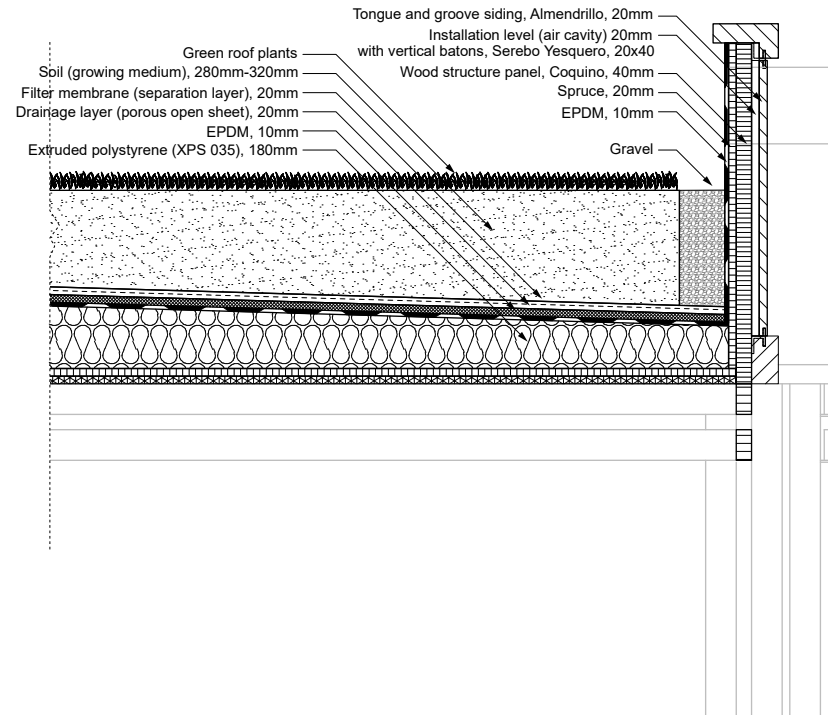
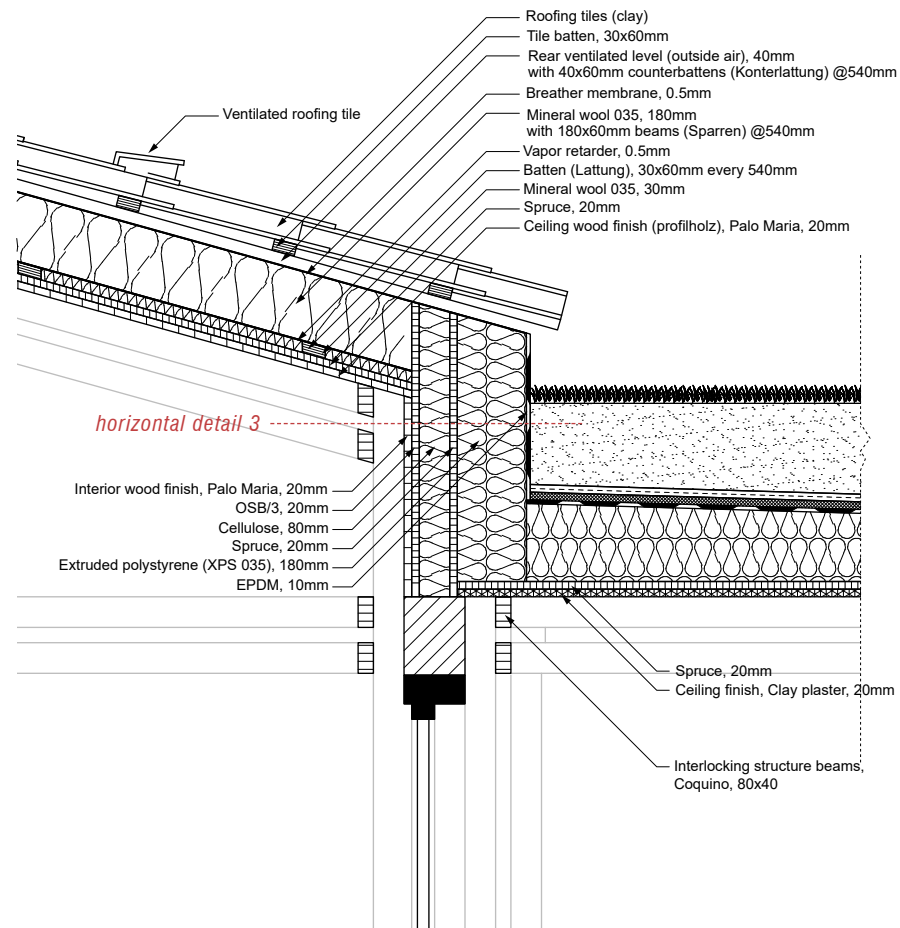
Detail 1, addition on top - connection to existing wall  
Scale 1:20



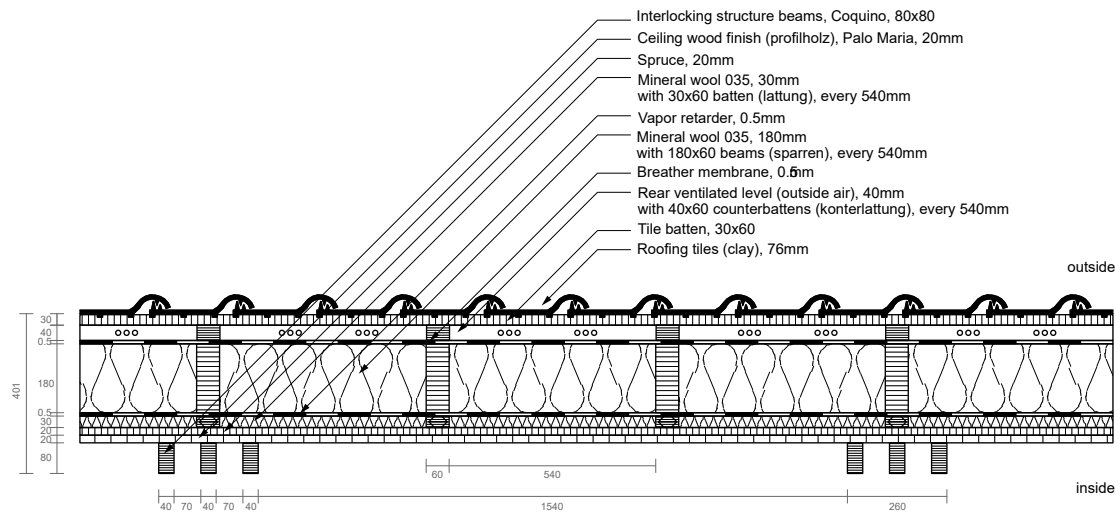
Detail 2, addition on top – raised floor  
Scale 1:20



Detail 3, roof for passive ventilation  
Scale 1:20

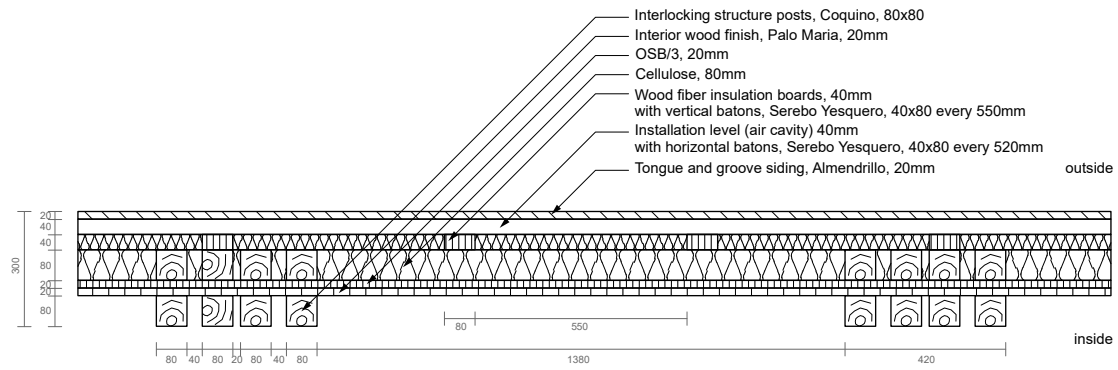


Detail 4, sloped roof to green roof  
Scale 1:20



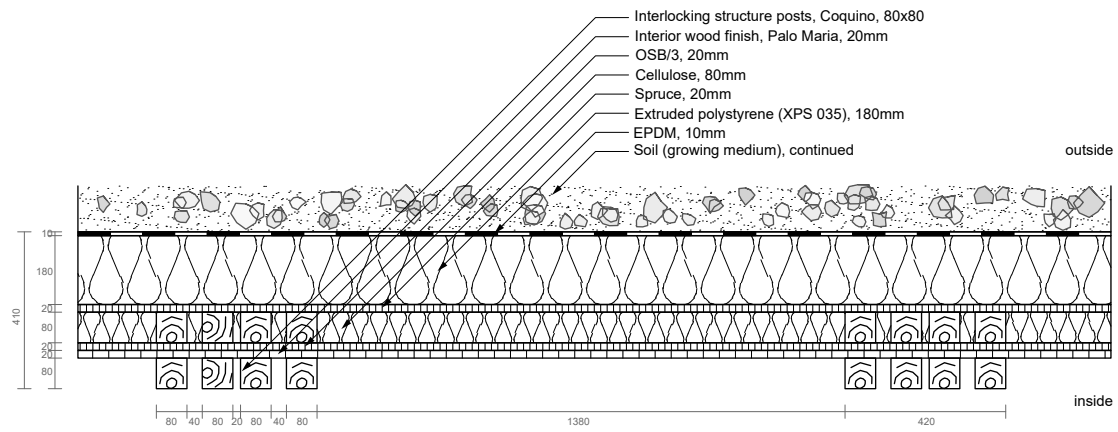
<-> Layers marked by arrows are perpendicular to the main axis.

Horizontal Detail 1, roof for passive ventilation  
Scale 1:20

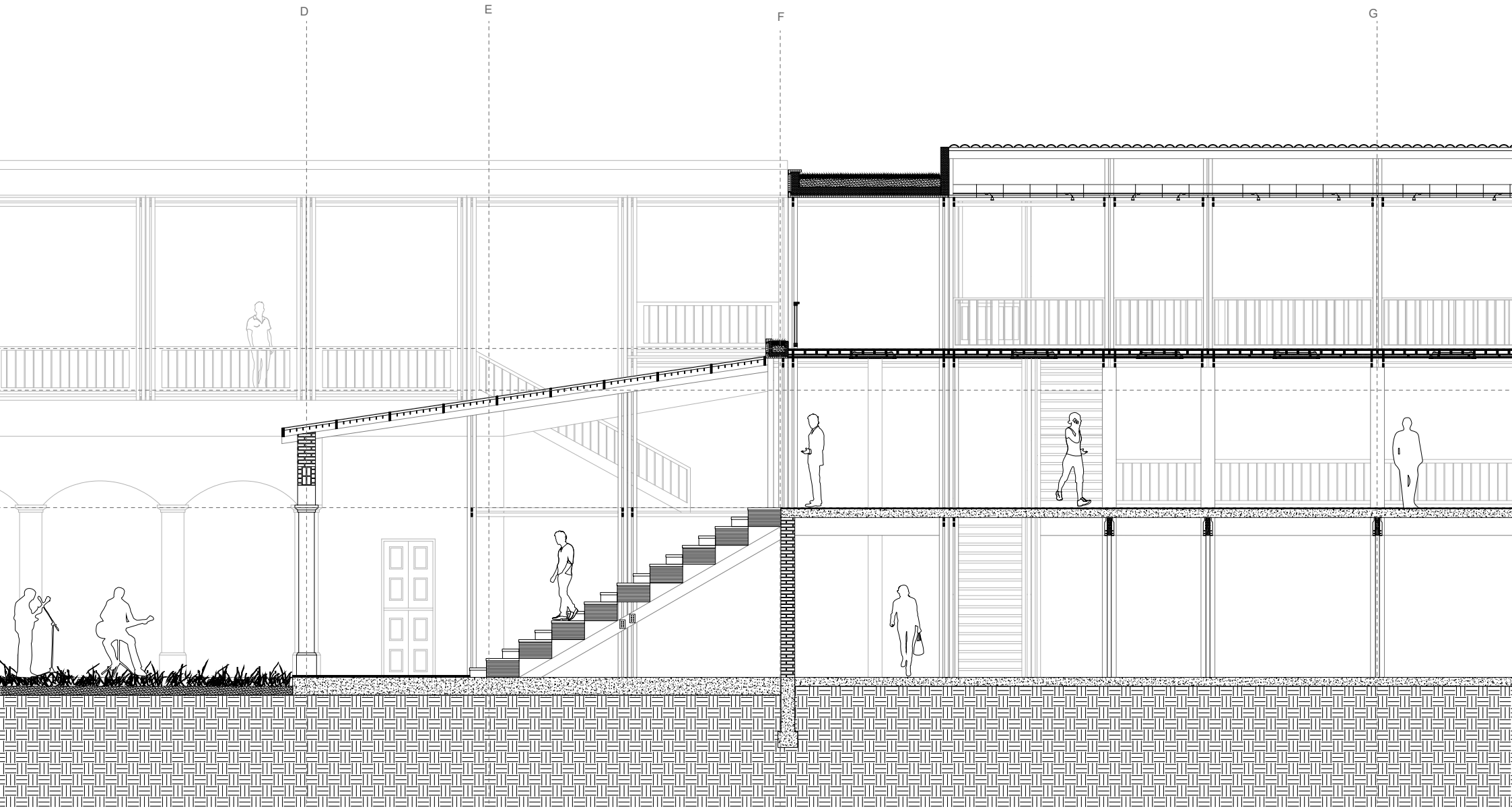


Horizontal Detail 2, wall interlocking structure  
Scale 1:20

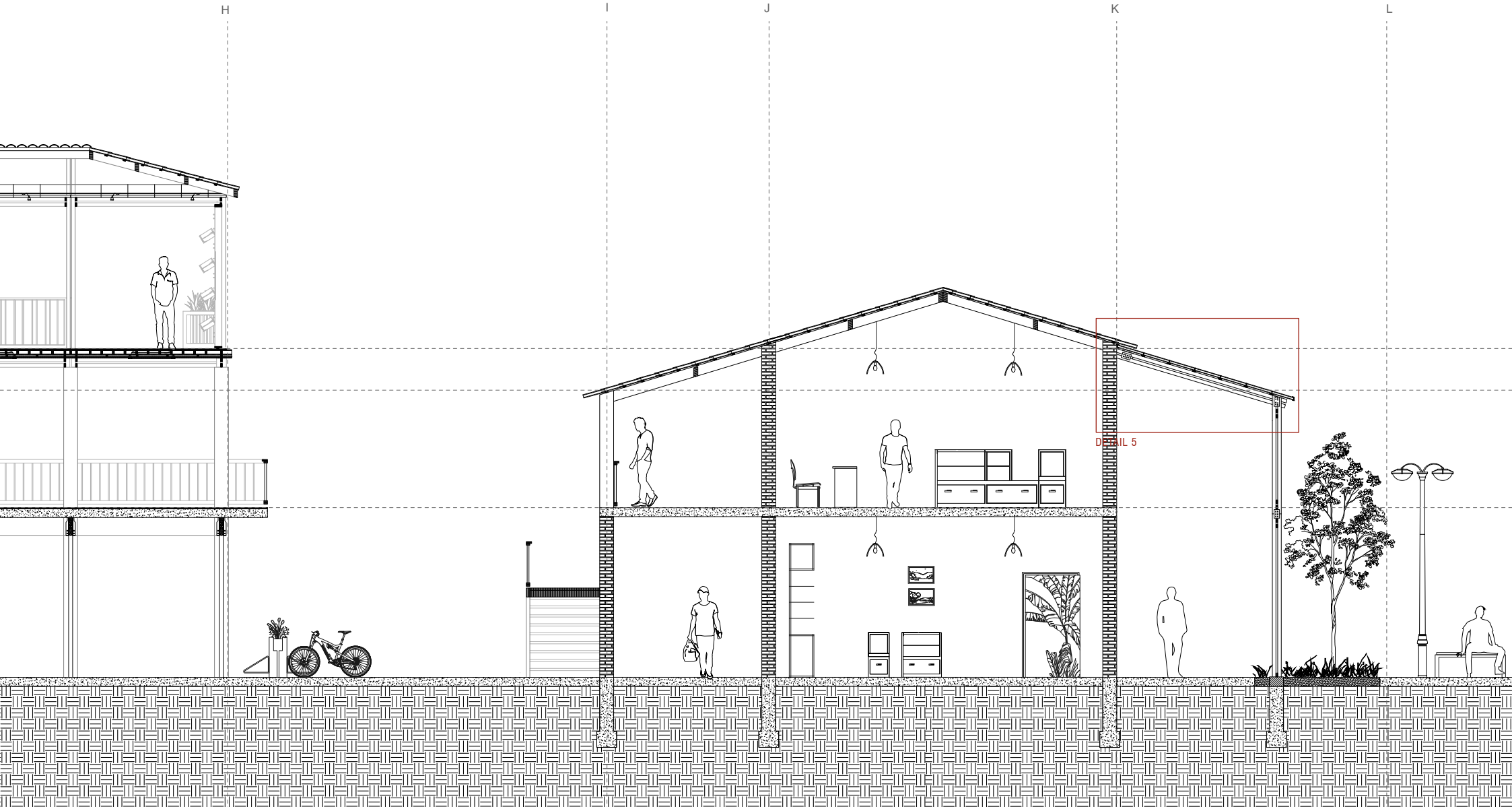




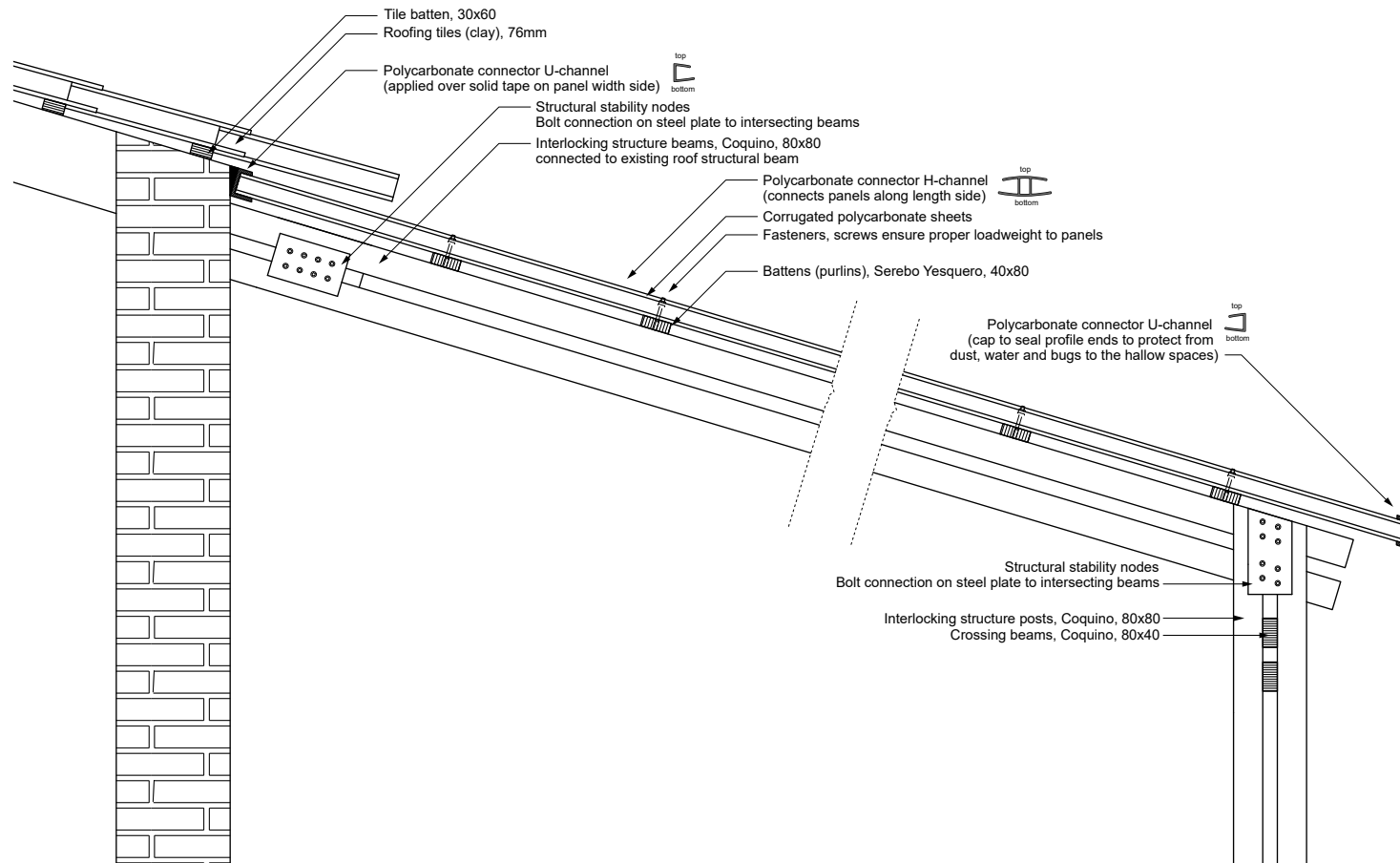
Horizontal Detail 3, interior wall to green roof  
 Scale 1:20



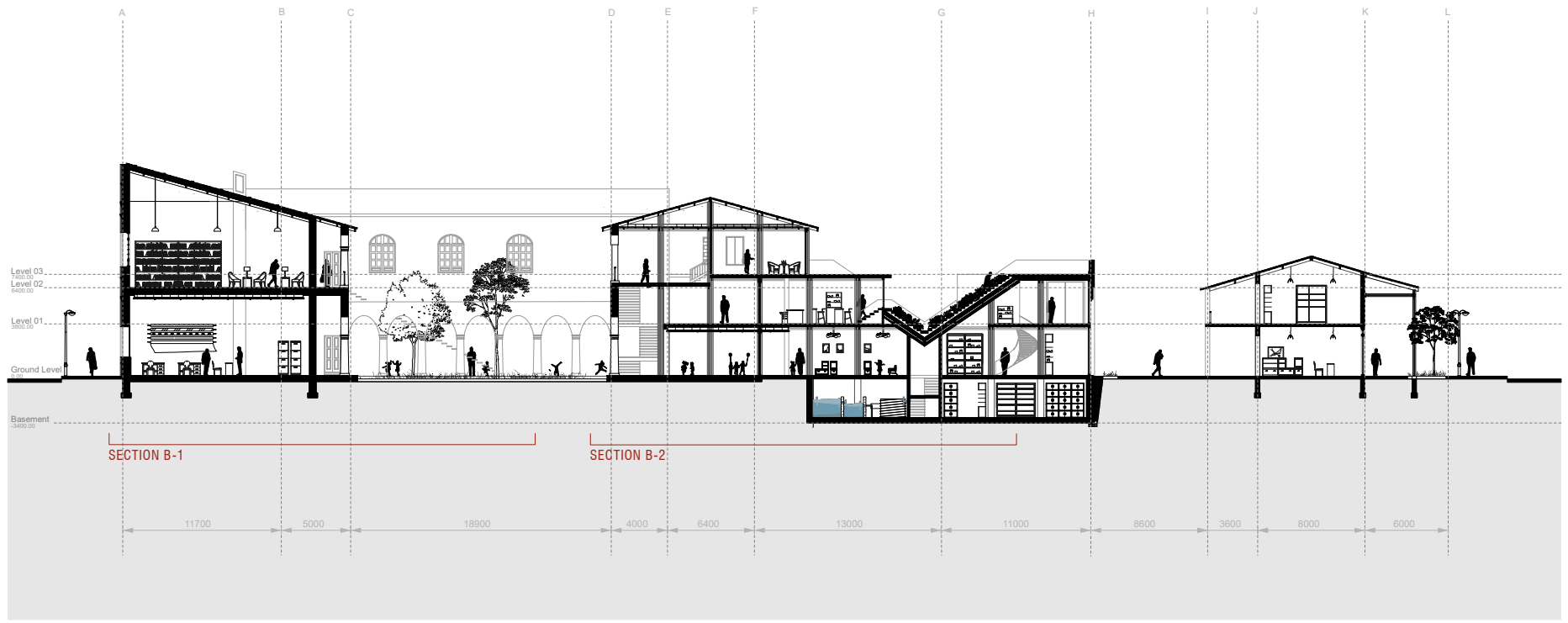
Section A-2  
Scale 1:120



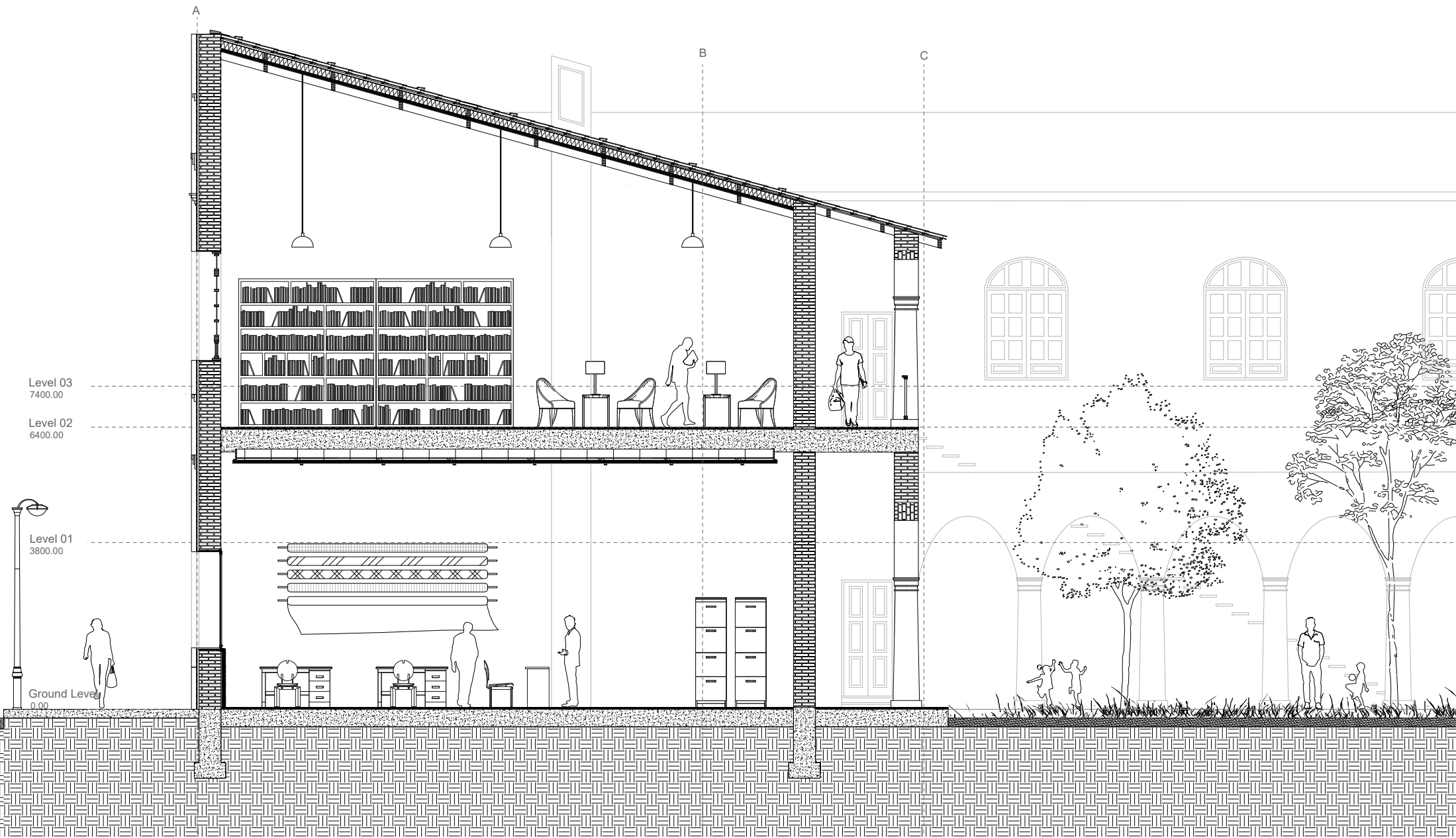
Section A-3  
Scale 1:120



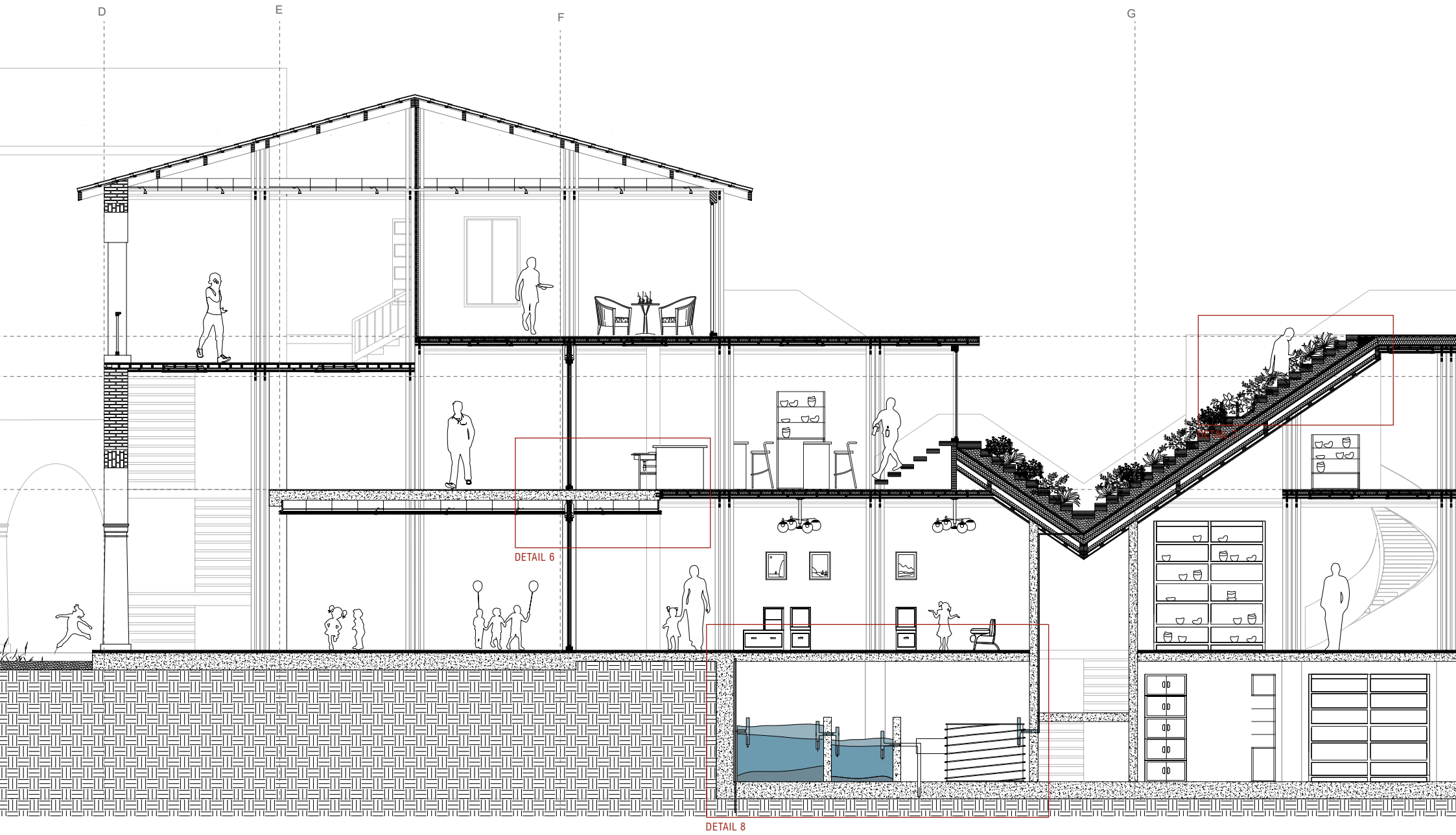
Detail 5, roof extension - connection to existing roof  
 Scale 1:20



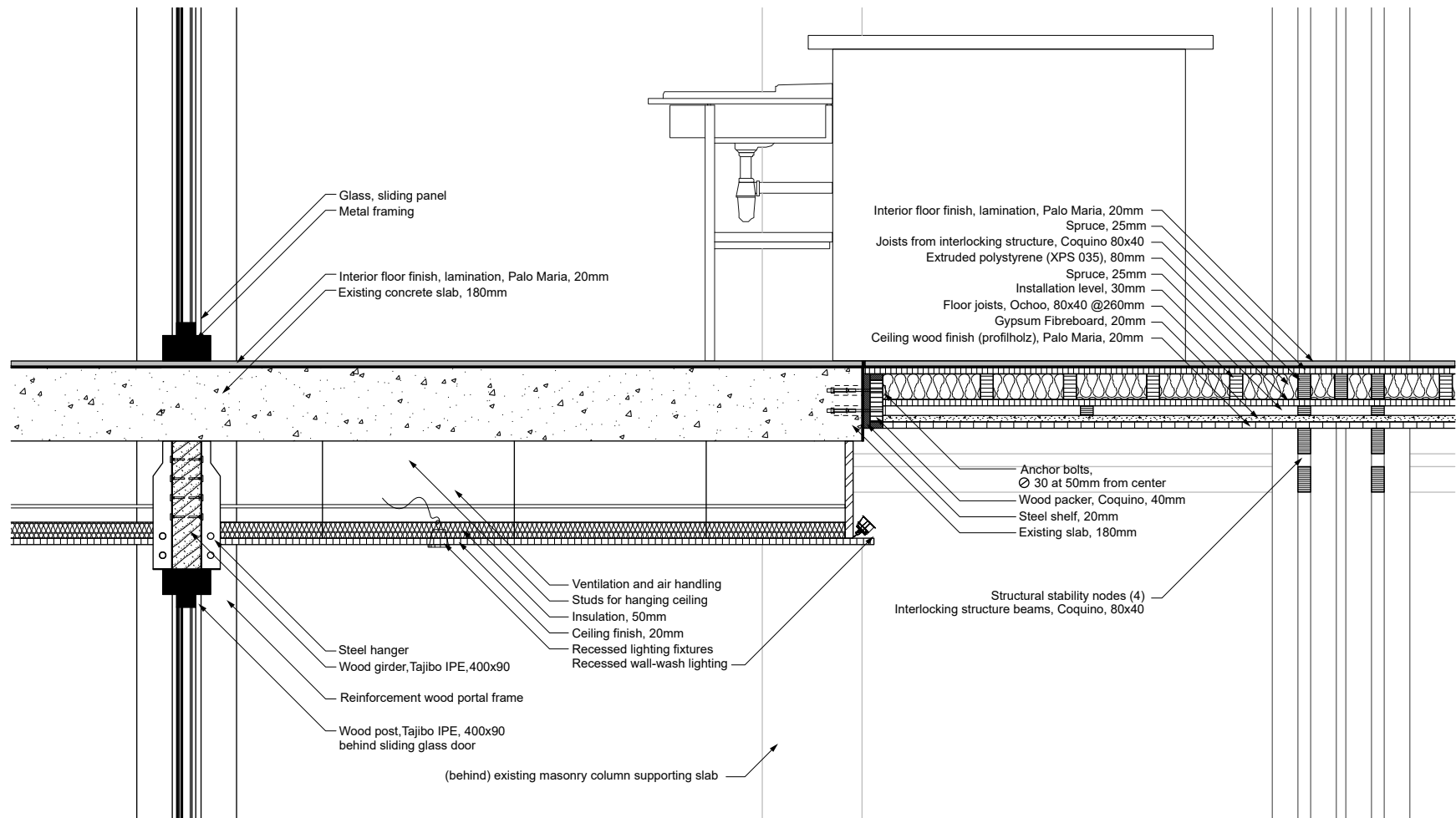
Section B  
Scale 1:500



Section B-1  
Scale 1:120

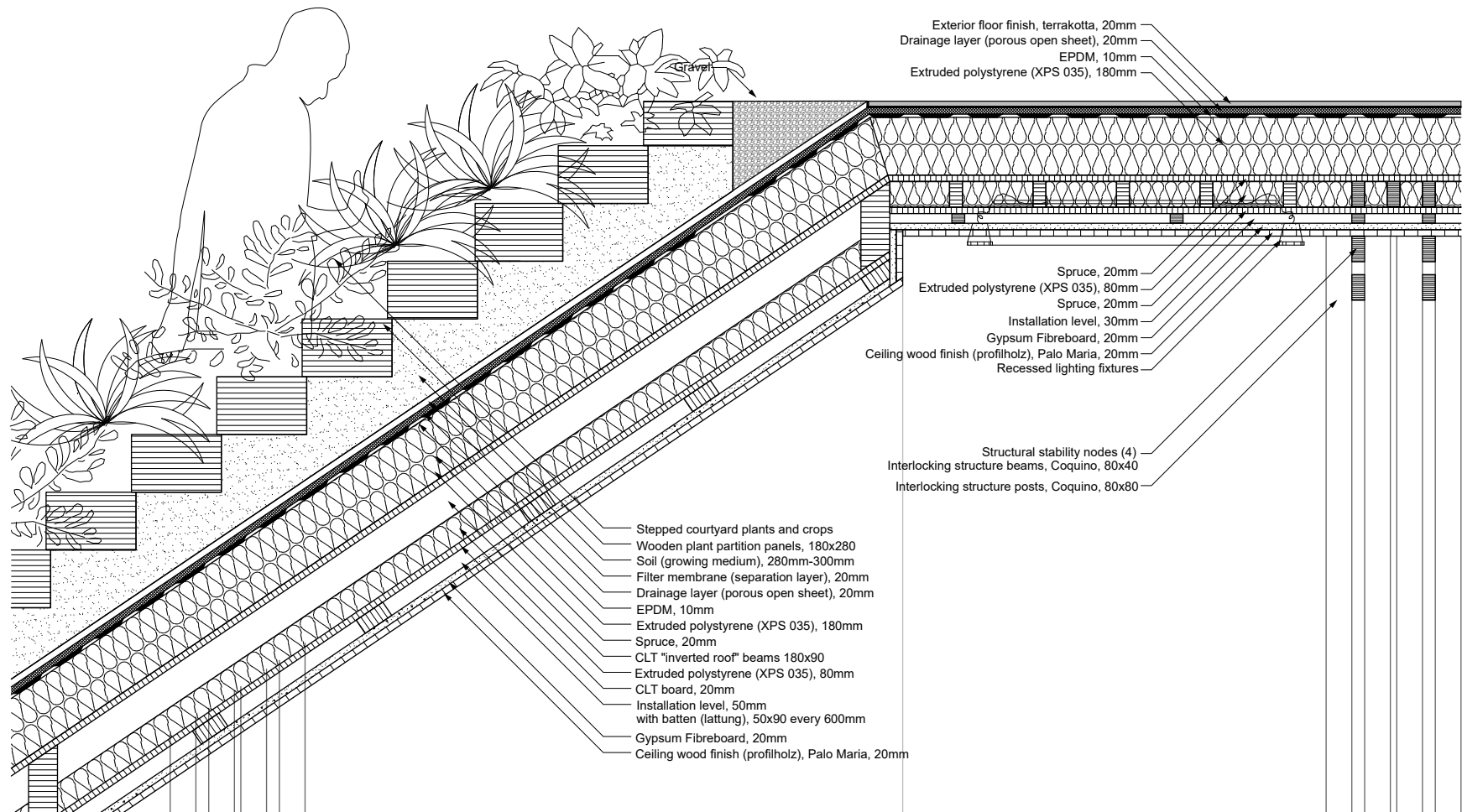


Section B-2  
Scale 1:120

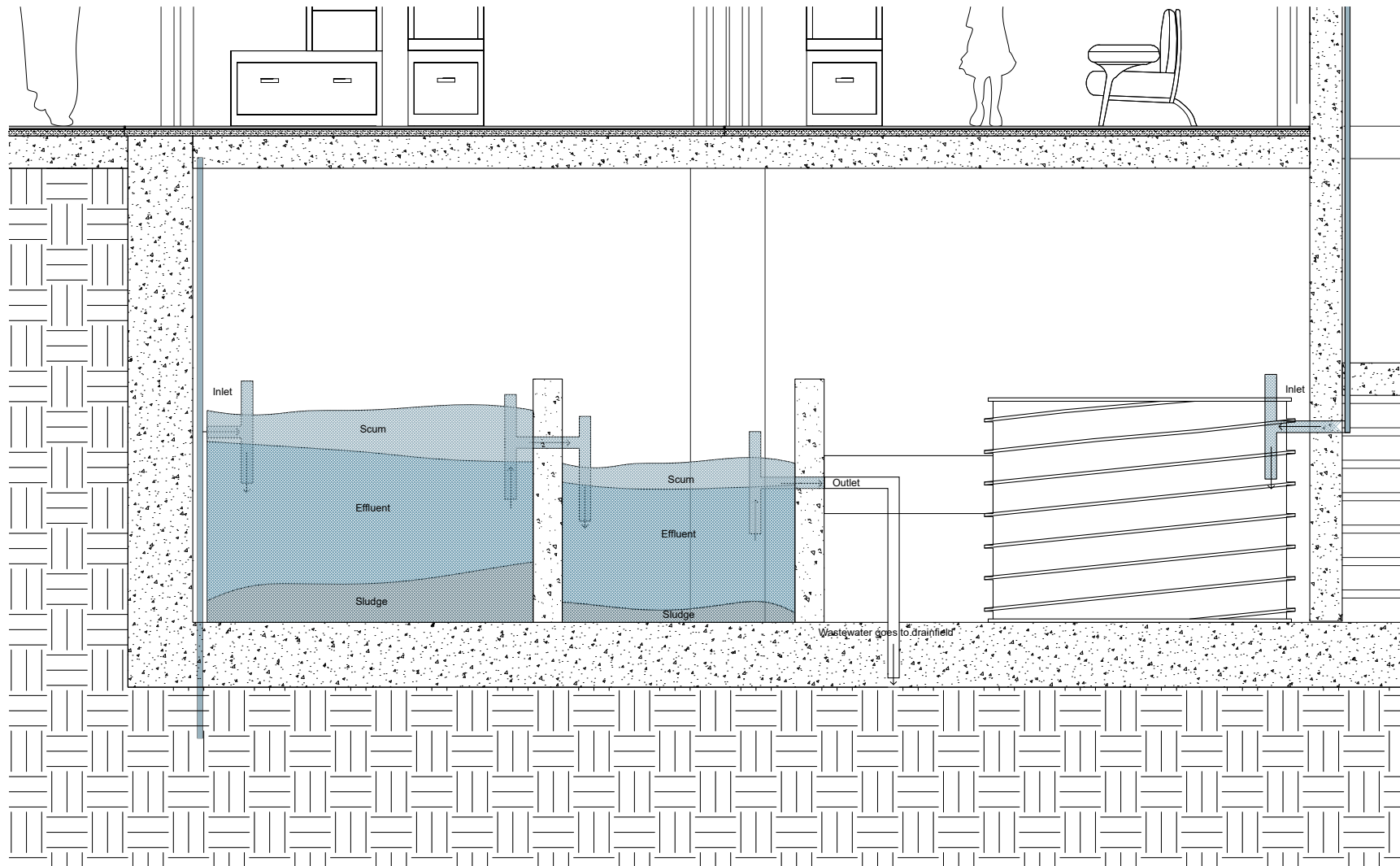


Detail 6, connection to existing slab  
 Scale 1:20

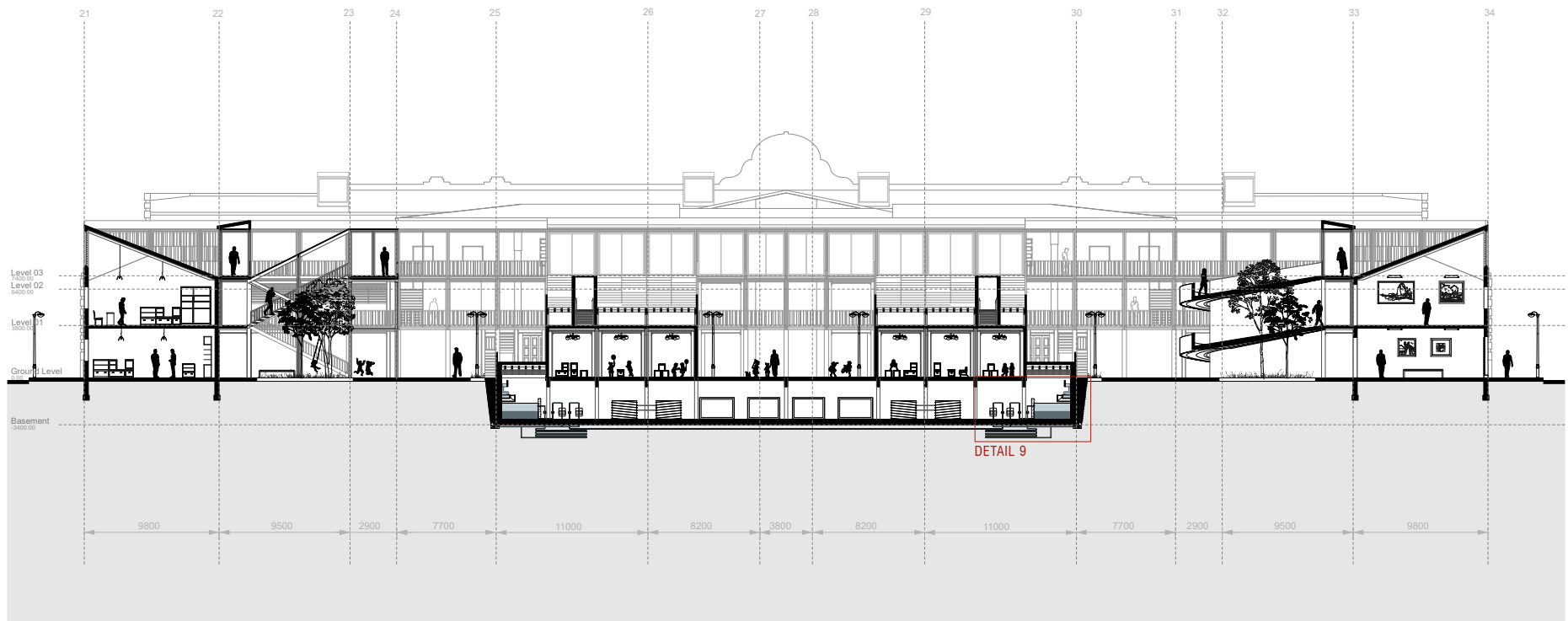




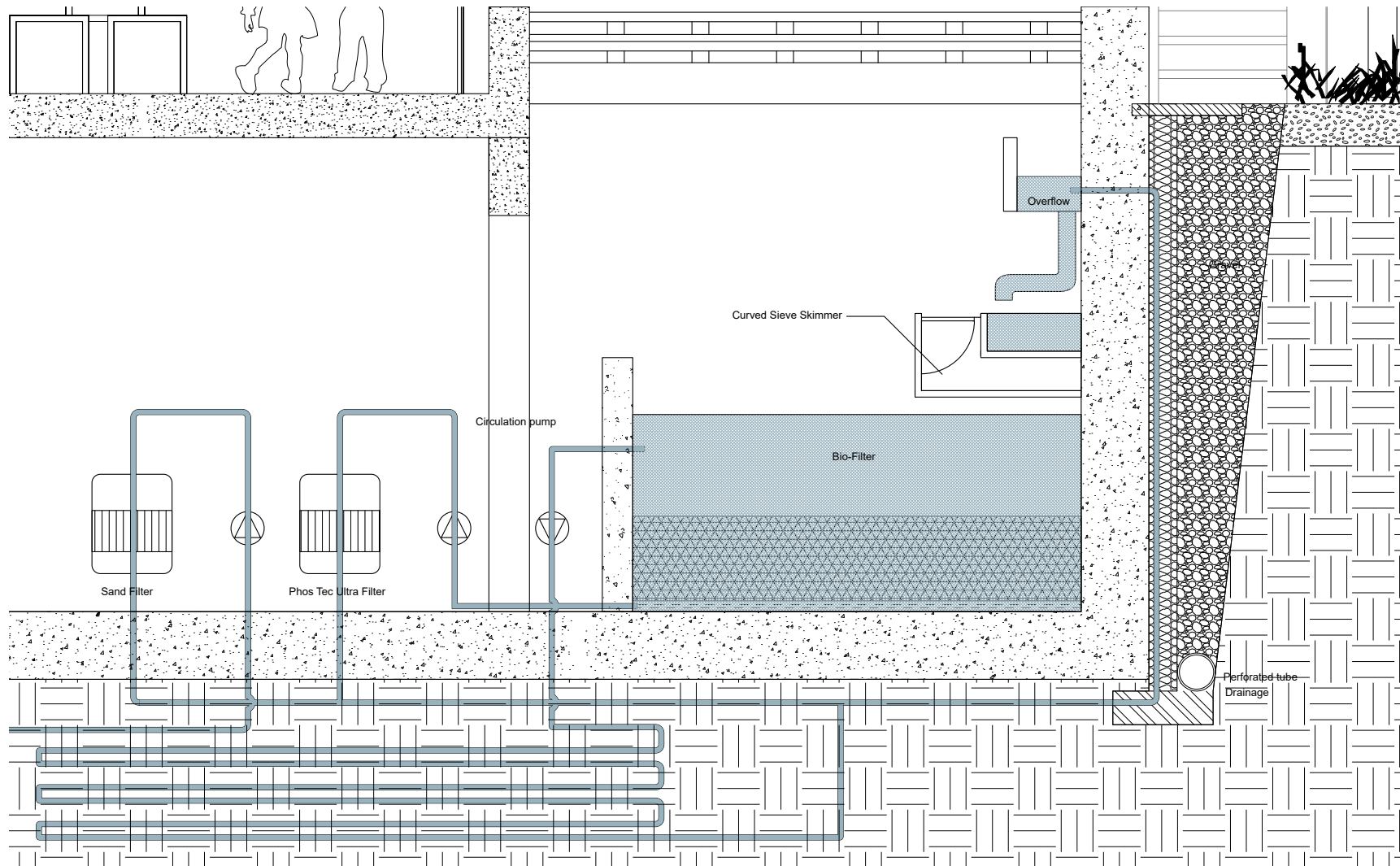
Detail 7, stepped courtyard for community garden  
Scale 1:20



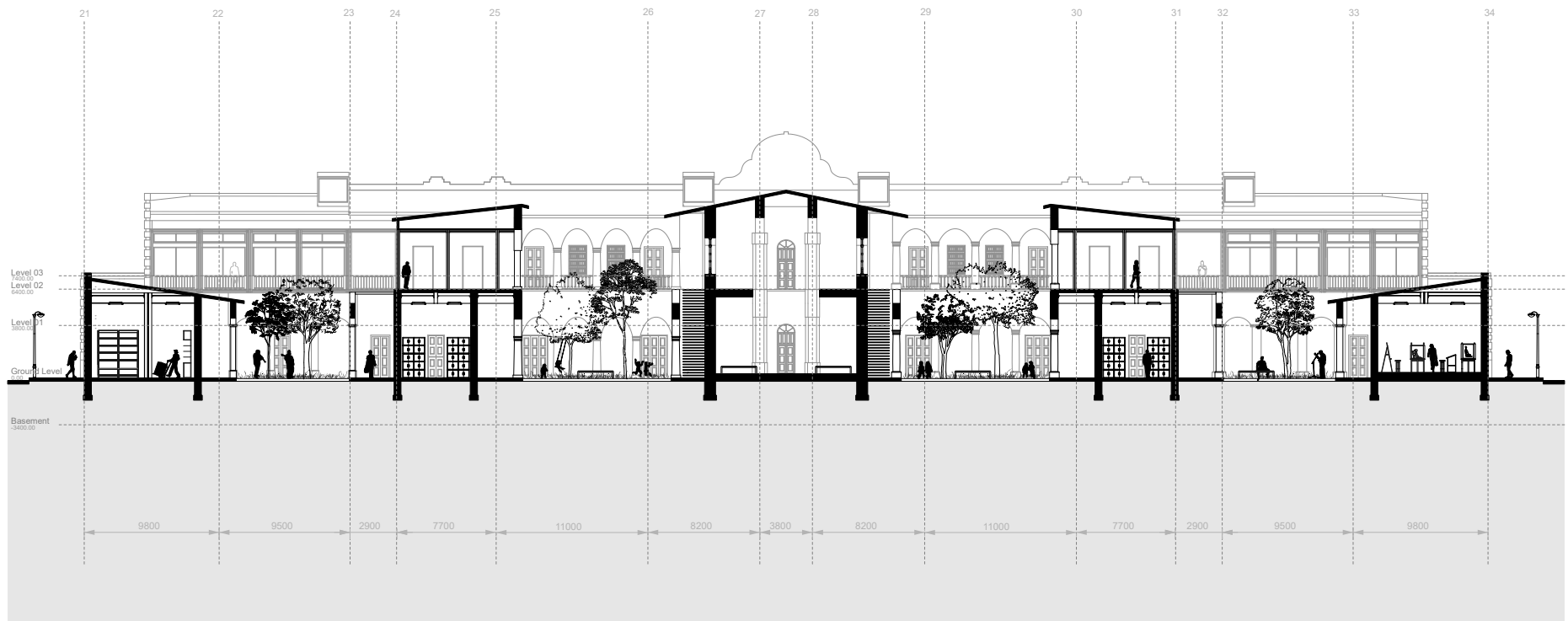
Detail 8, rainwater harvesting system storage and distribution  
Scale 1:40



Section C  
Scale 1:500



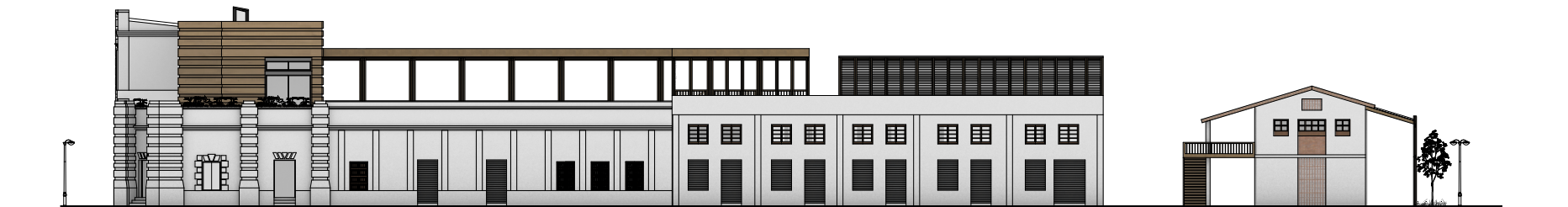
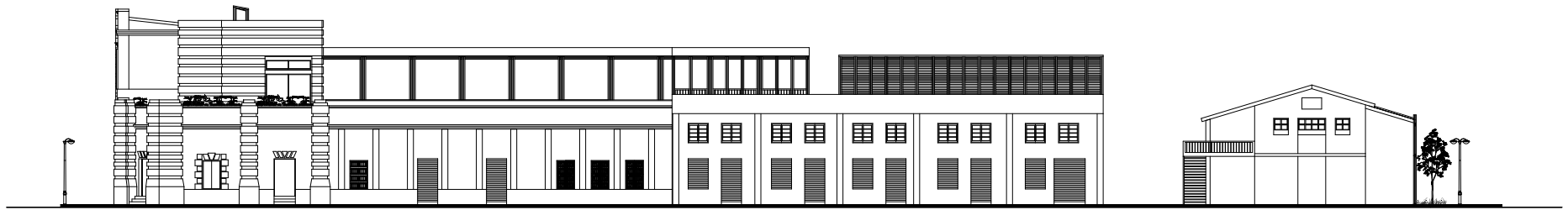
Detail 9, rainwater harvesting system capture and treatment  
 Scale 1:40



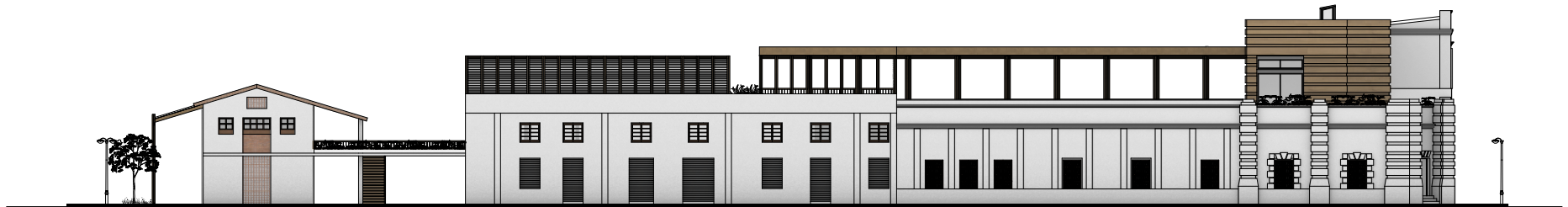
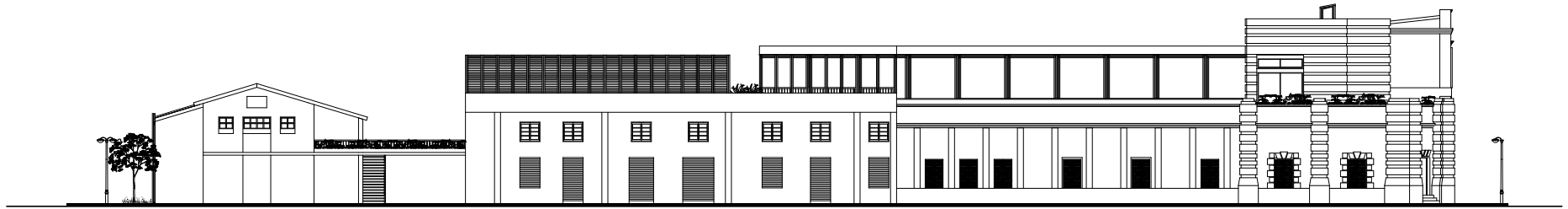
Section D  
Scale 1:500



North elevation  
Scale 1:500

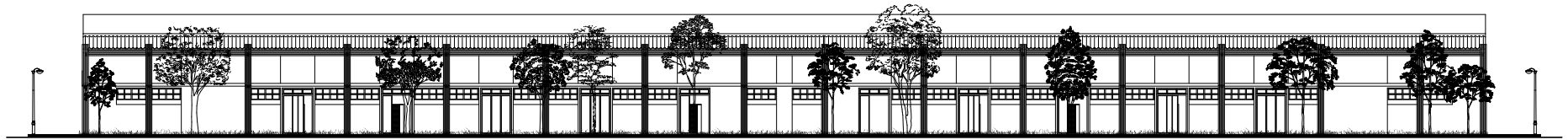


West elevation  
Scale 1:500



East elevation  
Scale 1:500





South elevation  
Scale 1:500