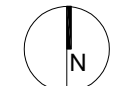
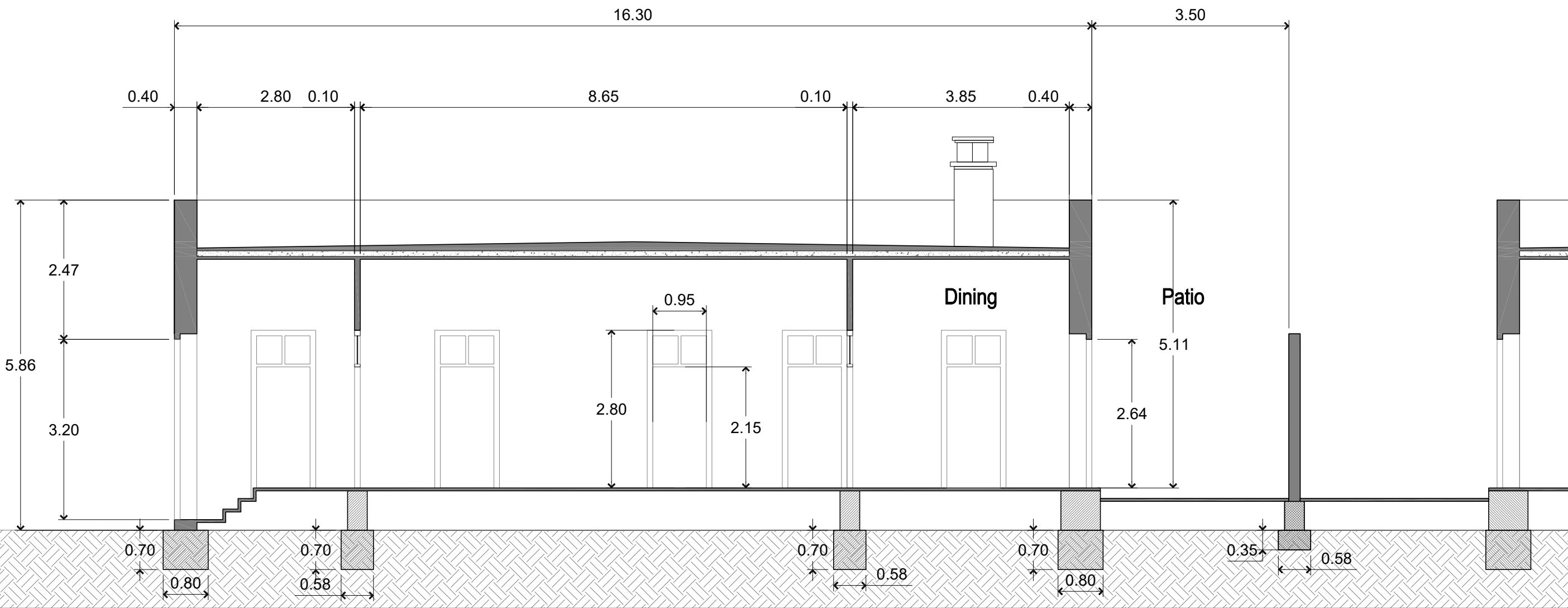
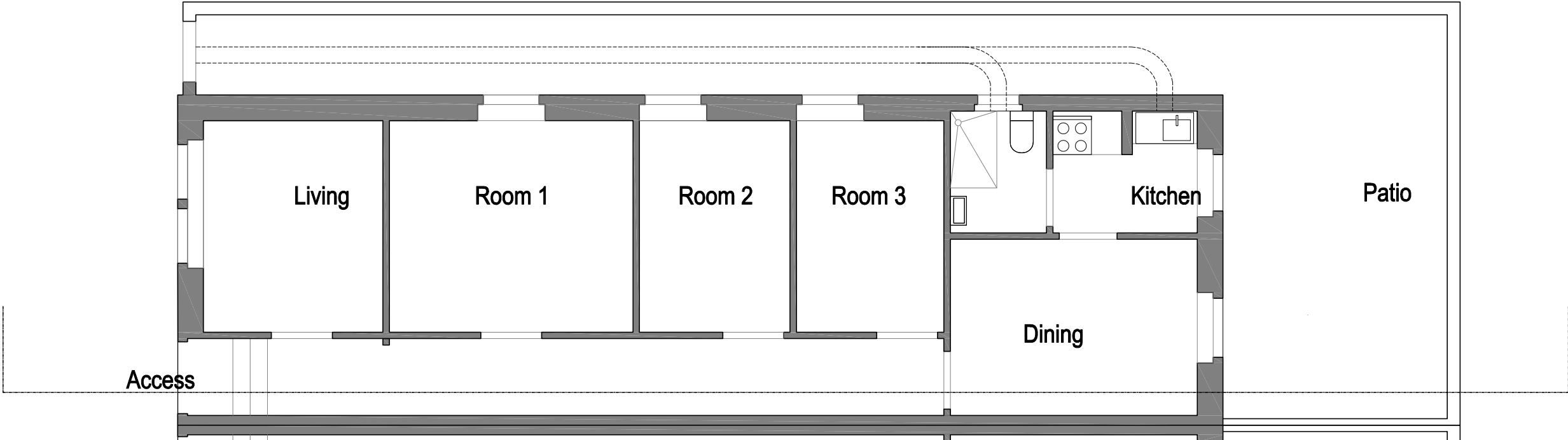
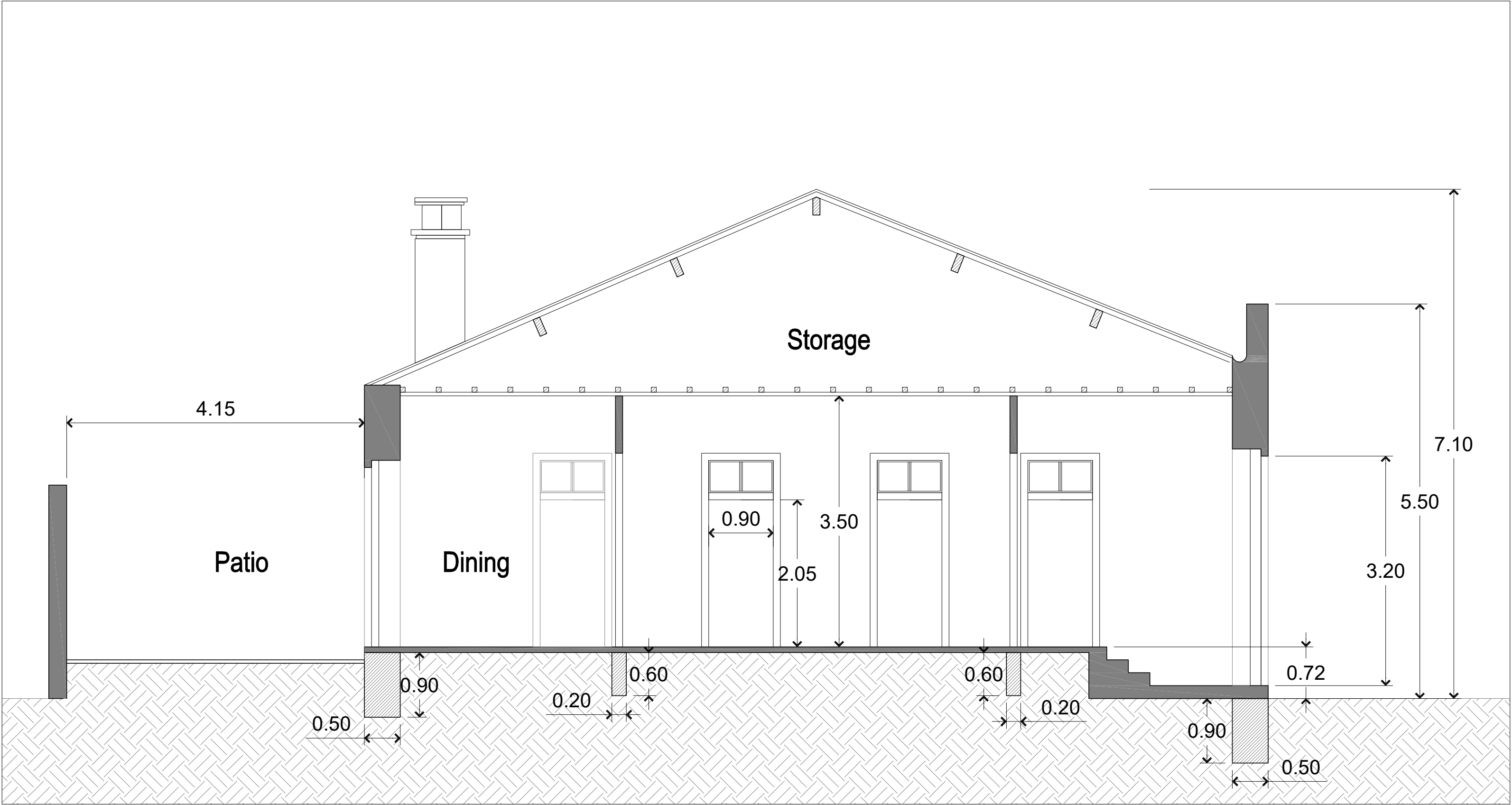
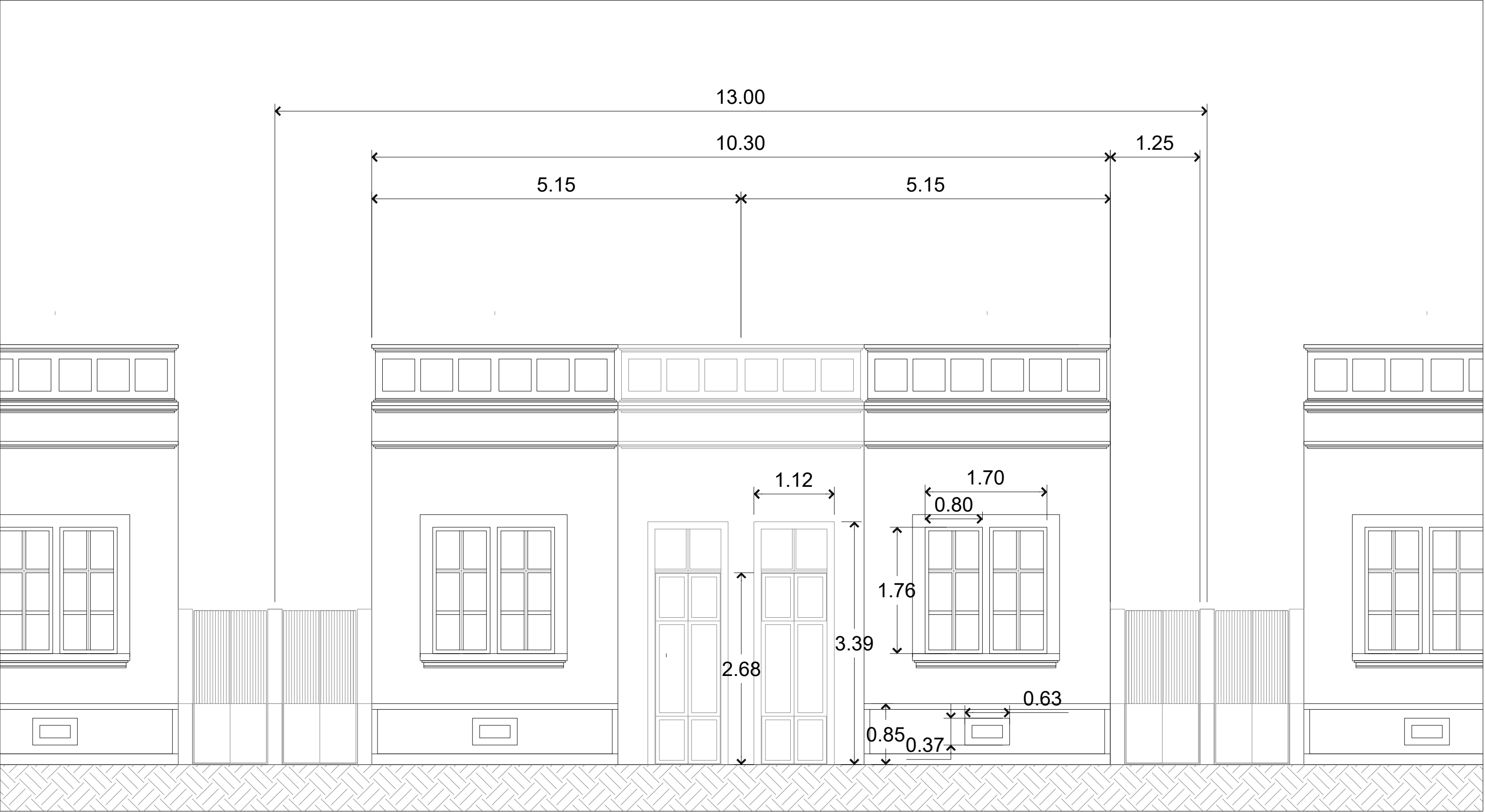


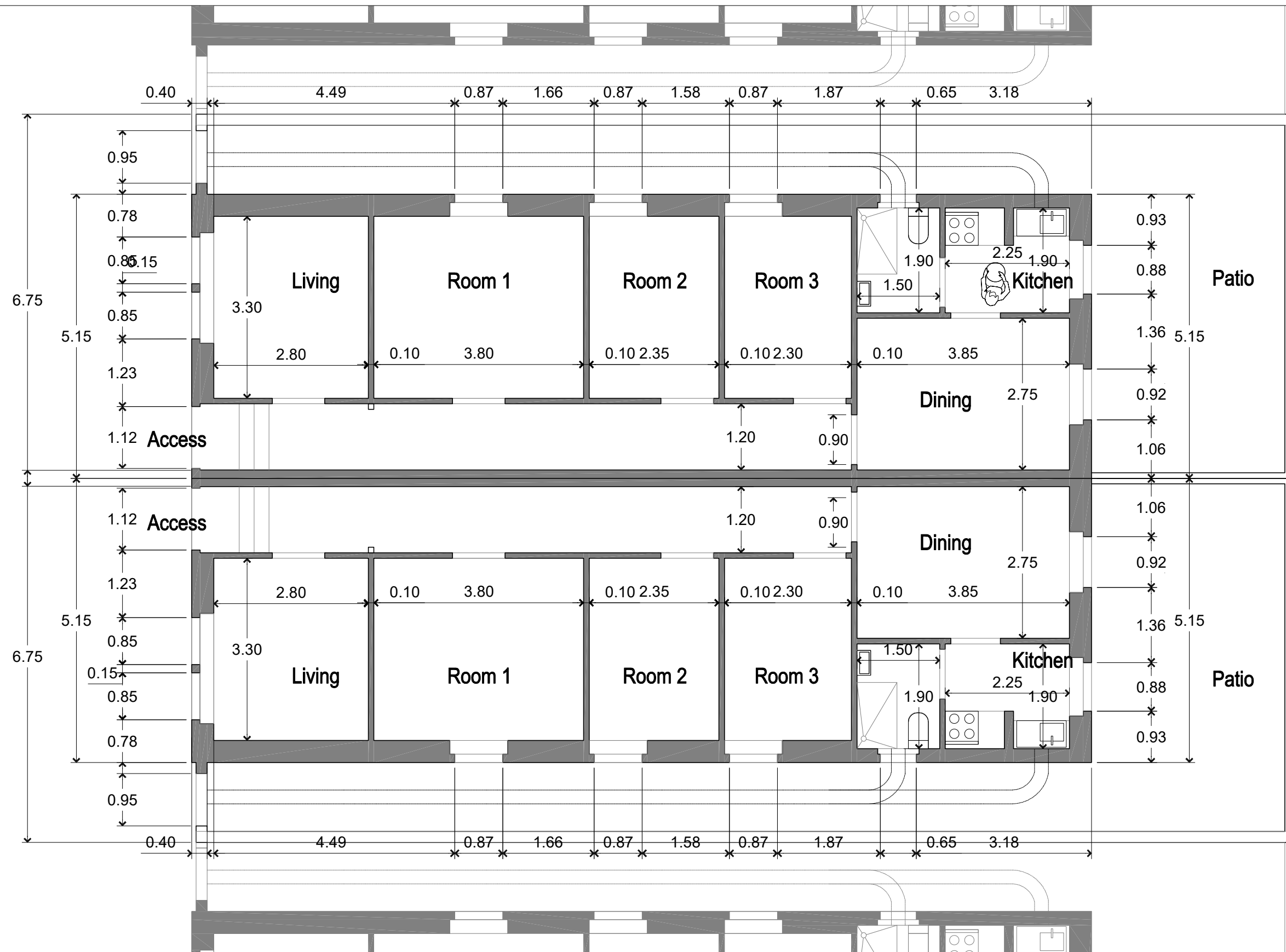
Original Faro Typologies

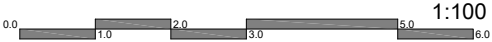
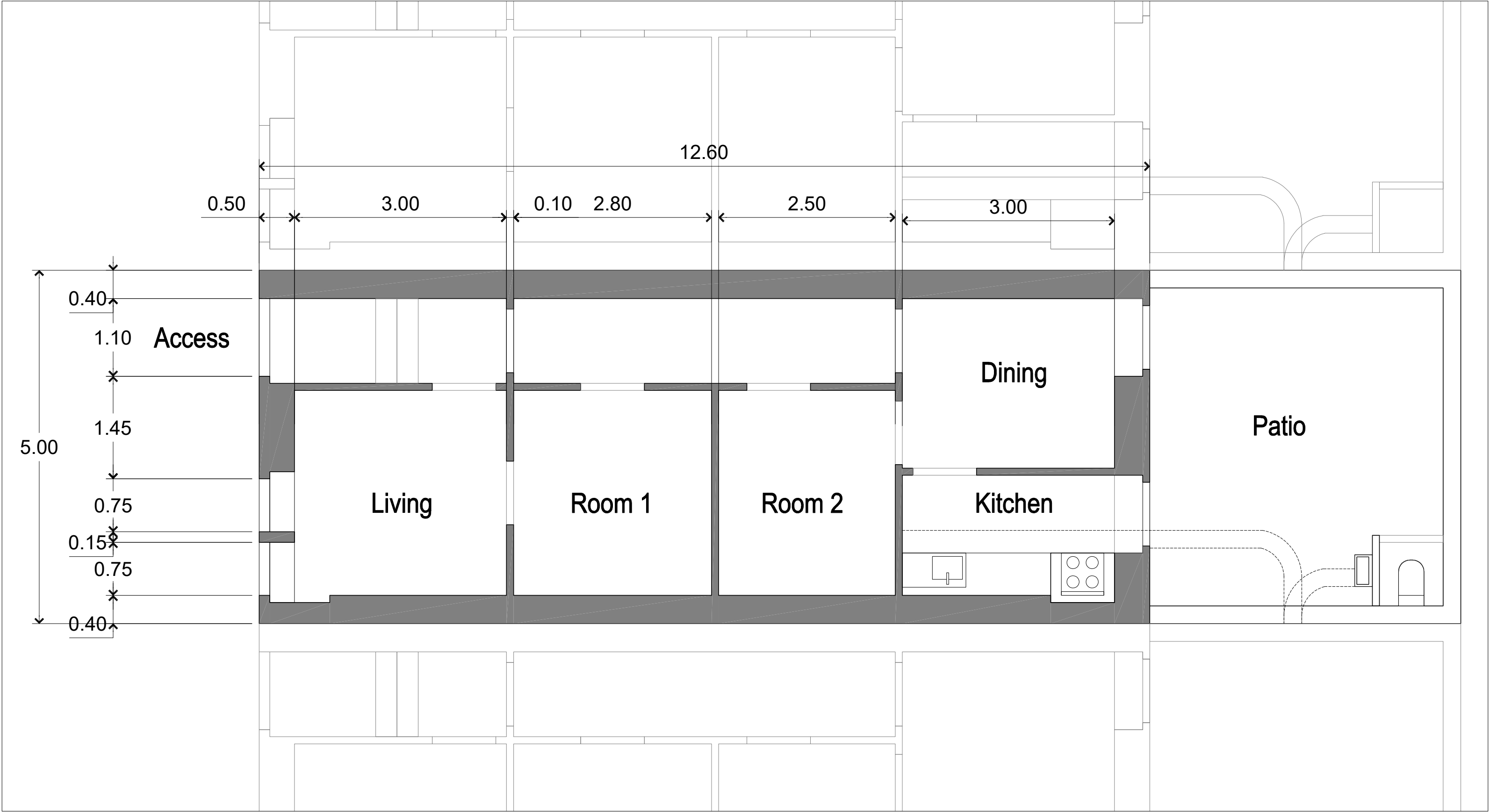








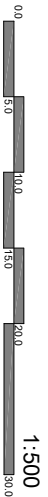


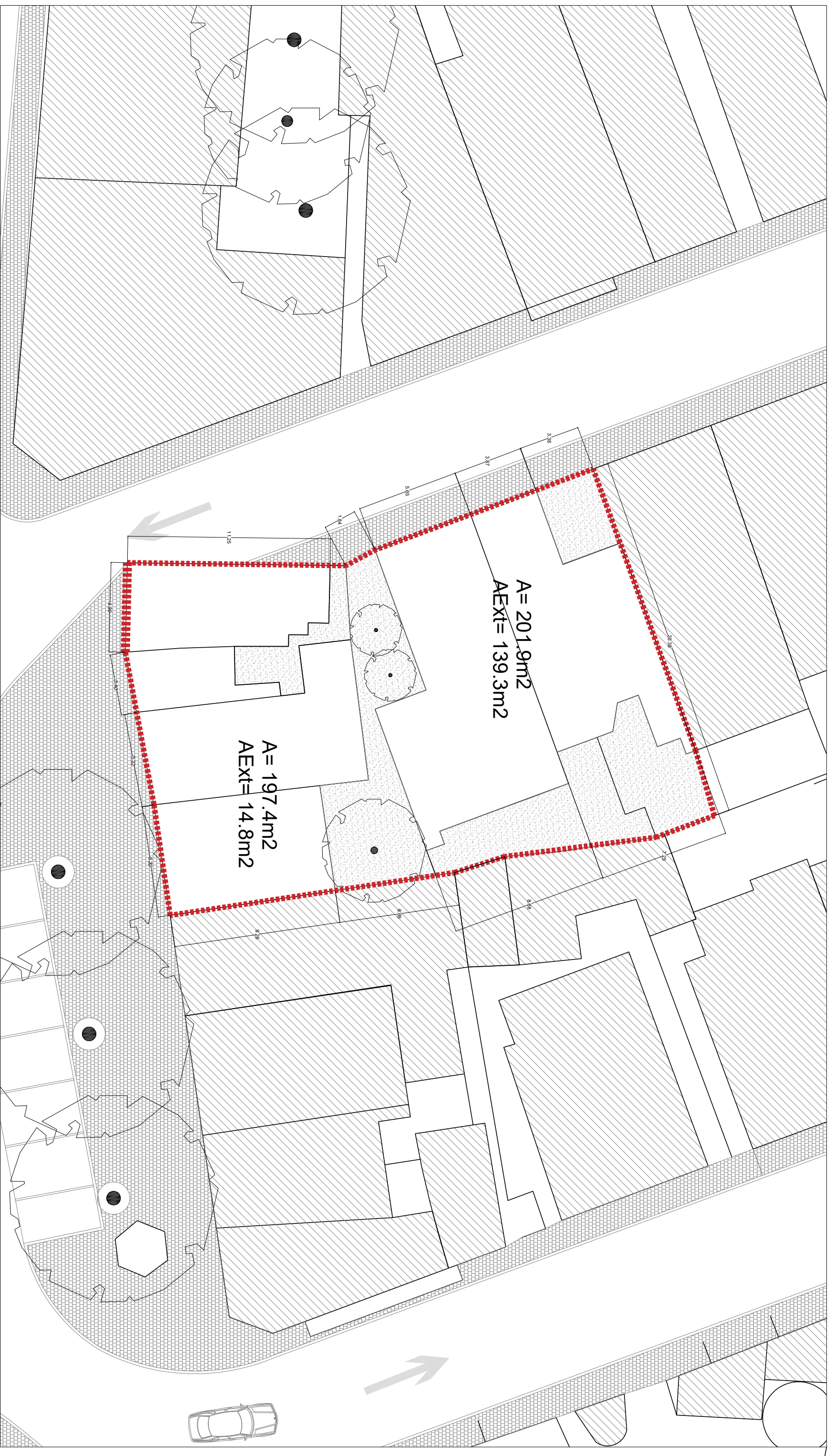


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Location

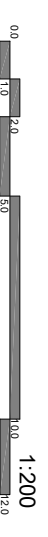




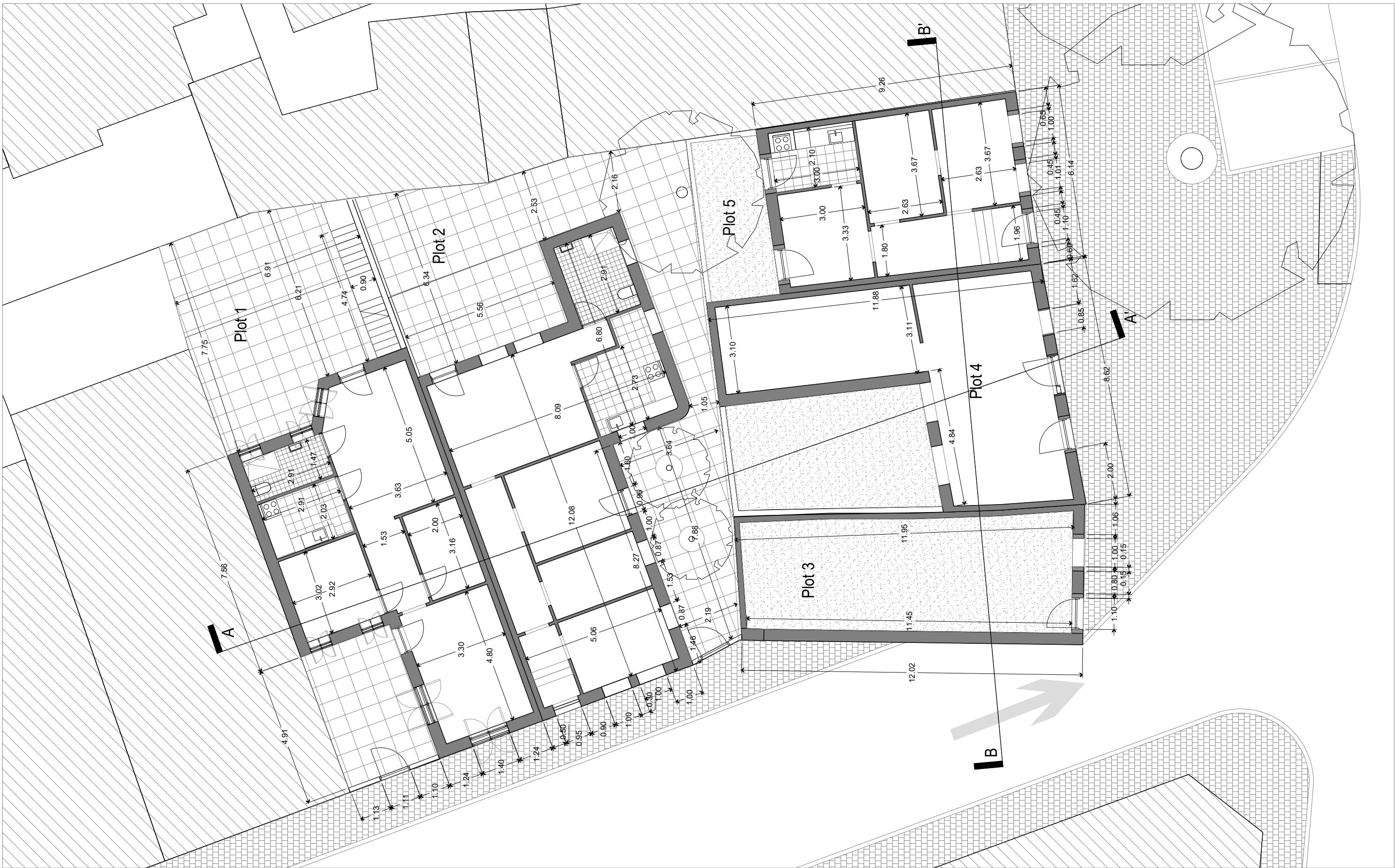
Built Area = 399.3 m²

Exterior Area= 154.1 m²

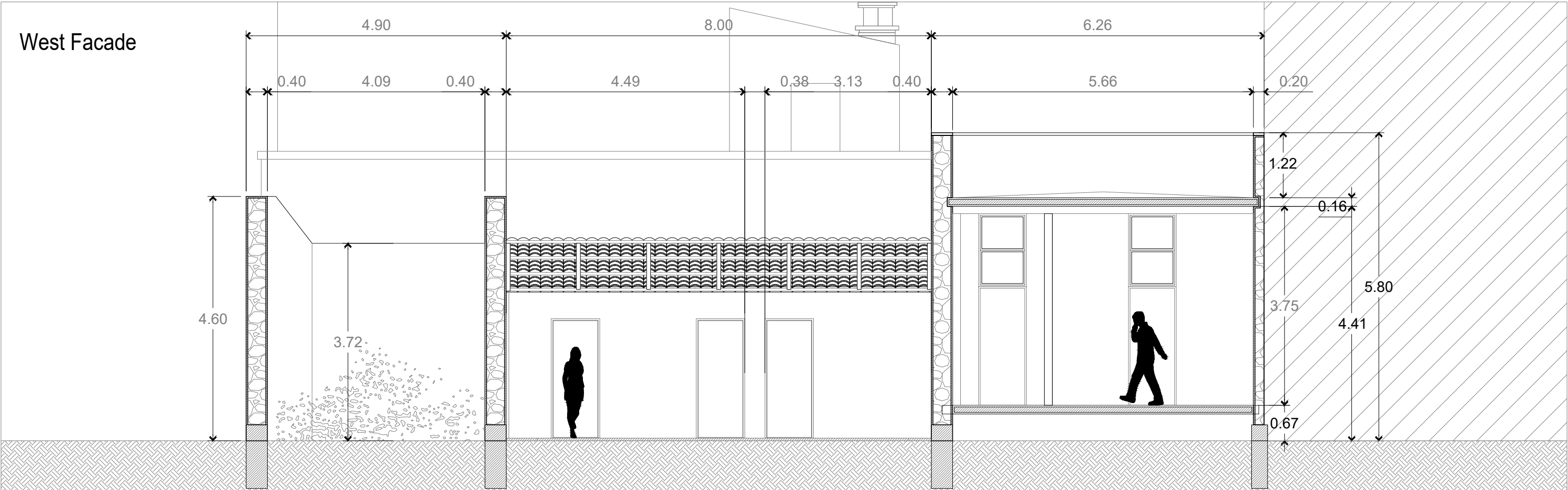
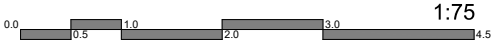
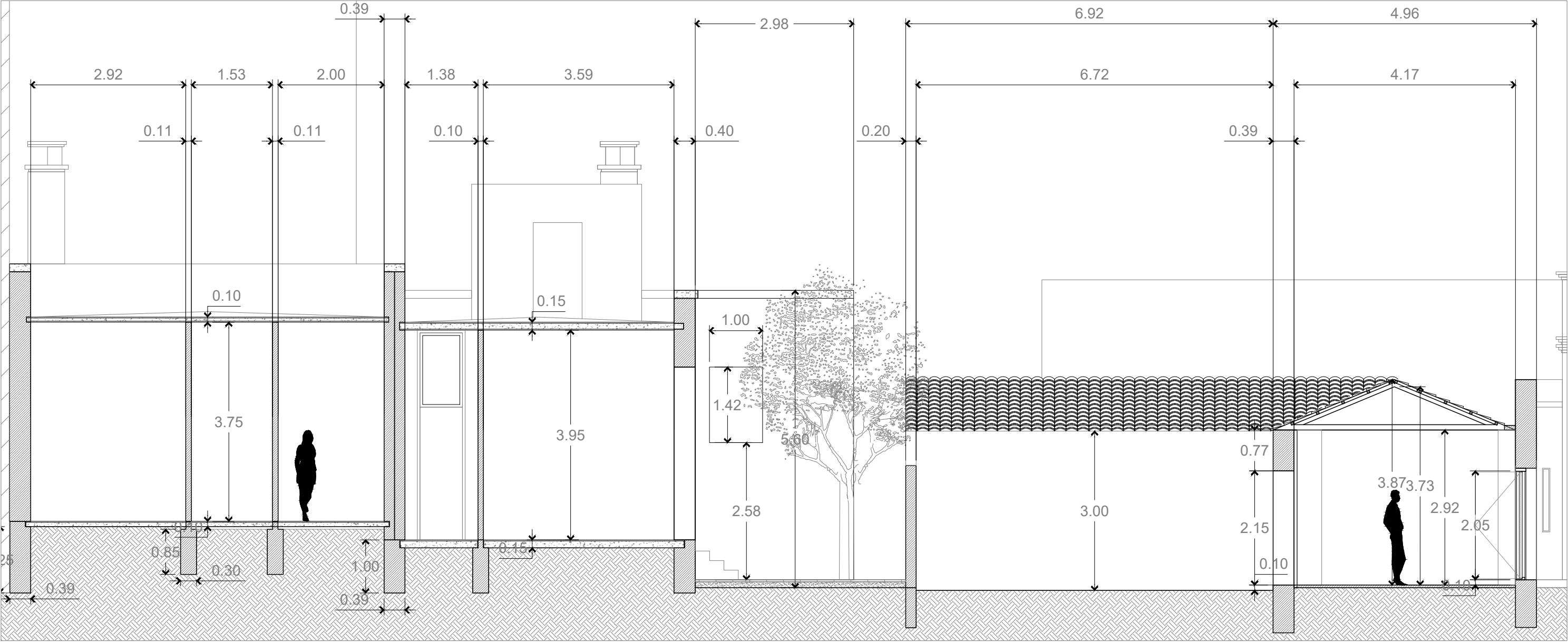
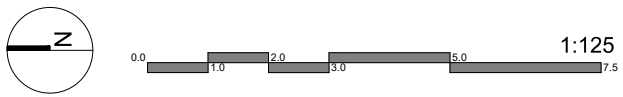
Total Area= 533.4 m²



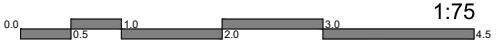
Current State



Current Situation

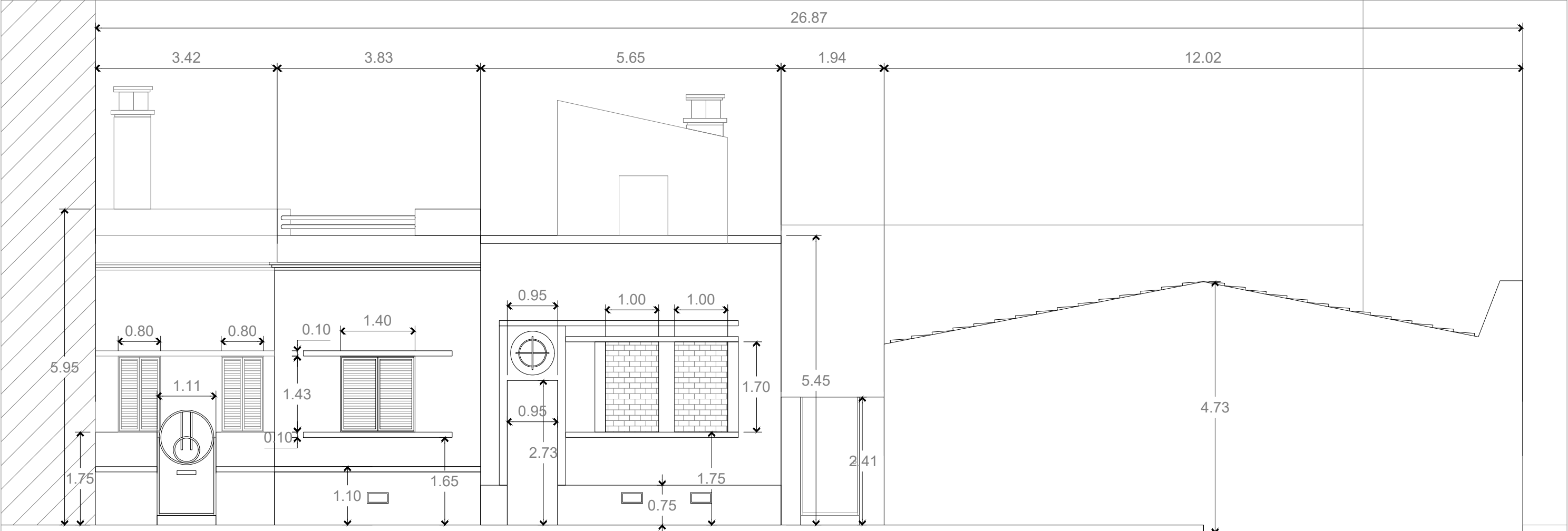
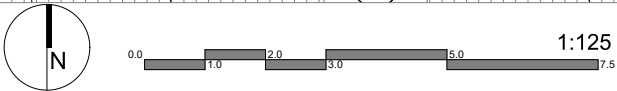


South Facade

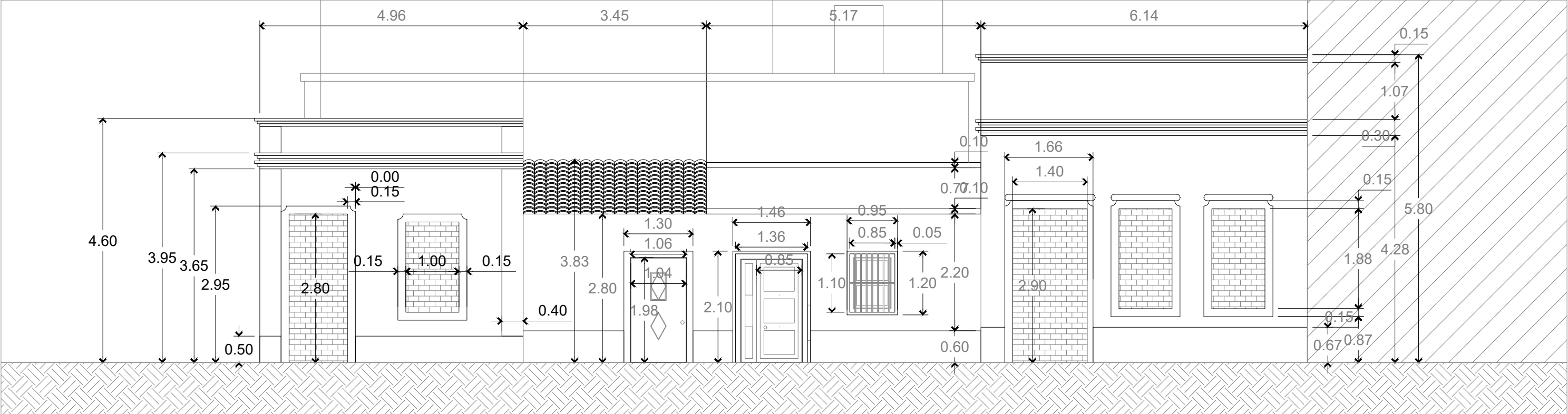
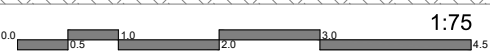




Current Situation

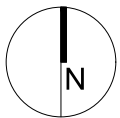
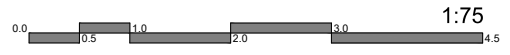


West Facade

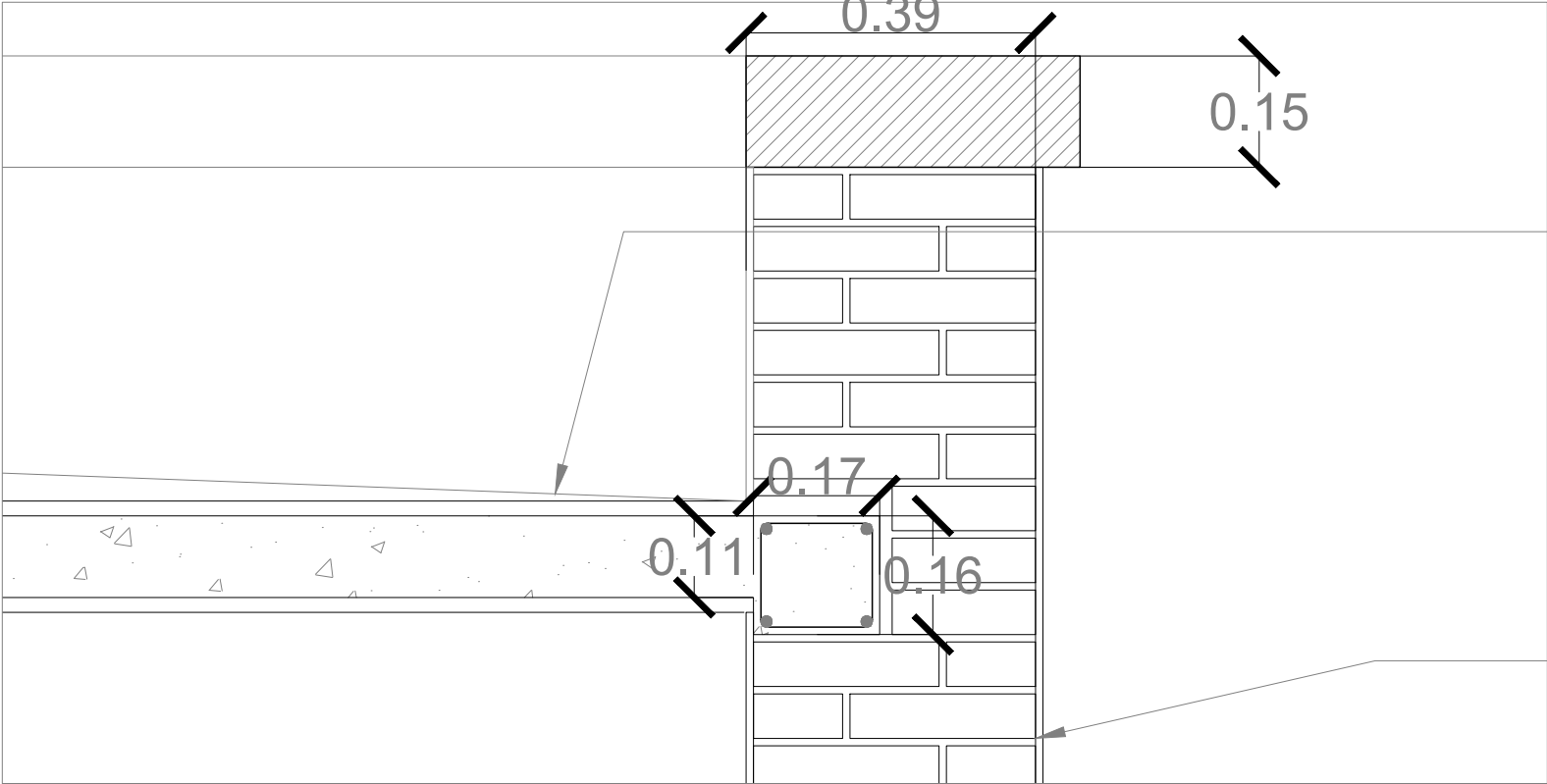


South Facade



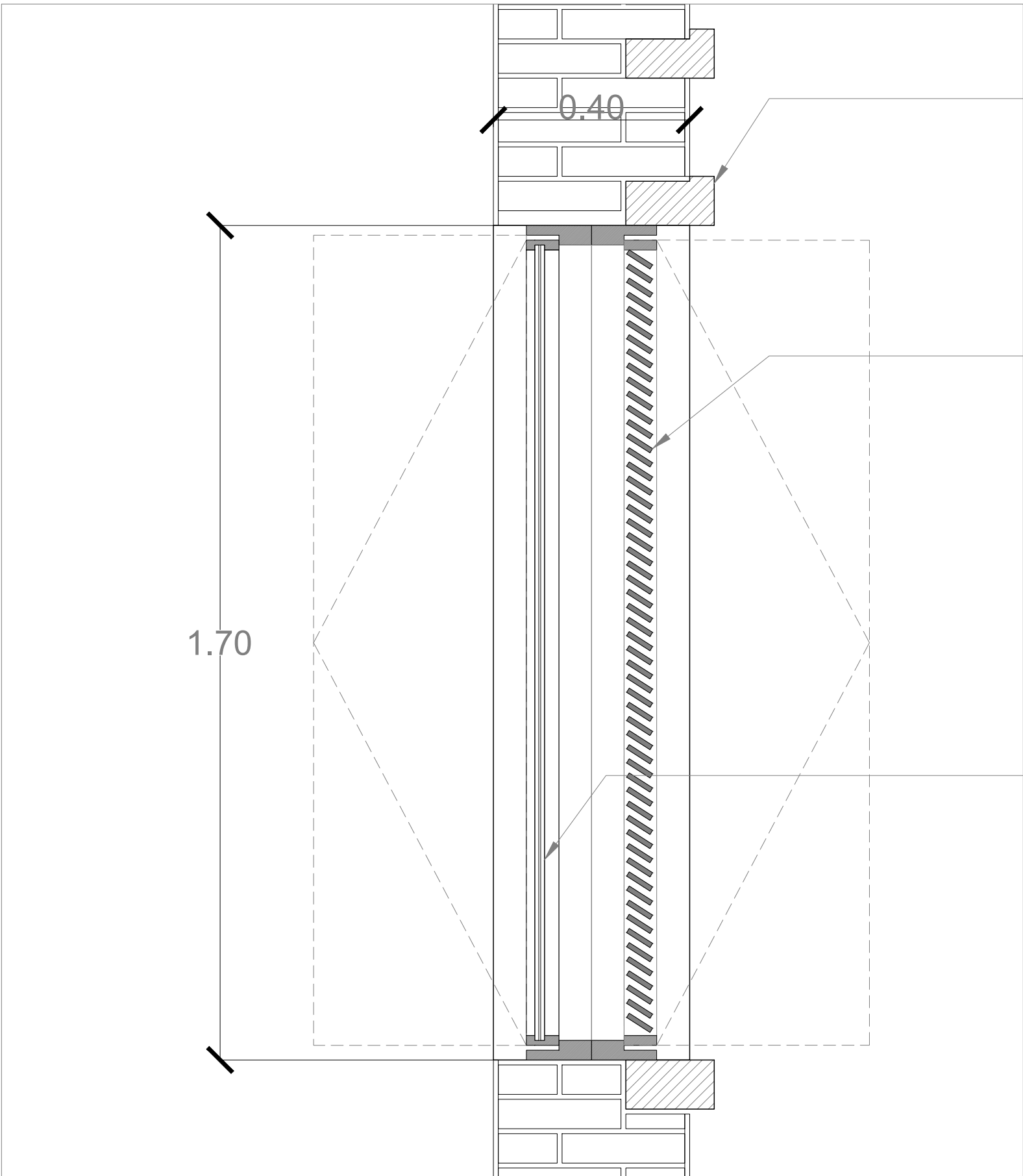






Roofing.
Reinforced concrete roof. Area covered: 49.7m²
Intervention to support the terraze and the extension.
Dimensions based on RCCDM standards
3% slope for rain recollection.

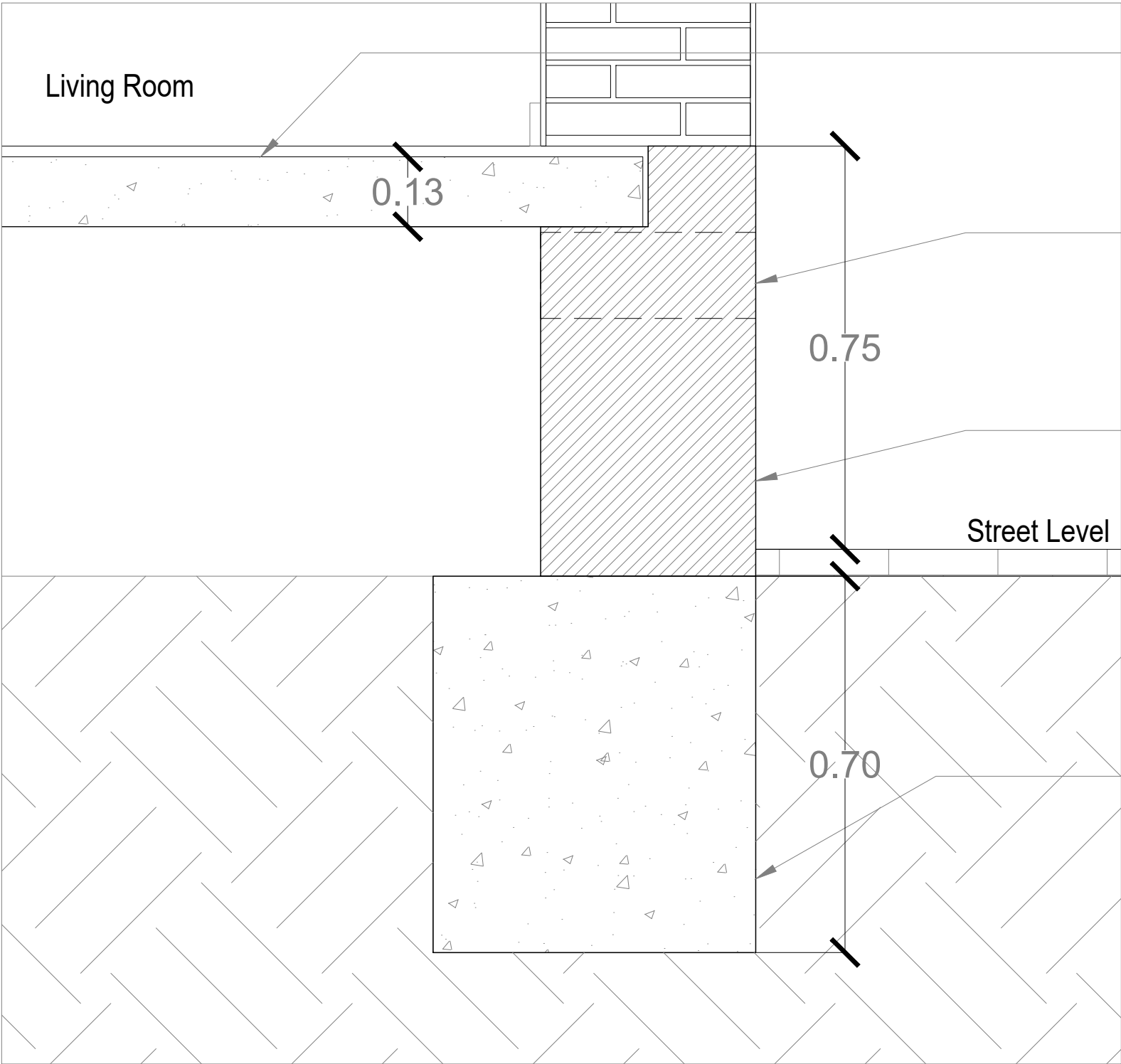
Brick masonry walls of current building. 38 cm thickness plus 1cm plaster on each side. Brick dimensions 0.24m x 0.12m x .06m. 1cm plaster on each side. Original Element



Decorative Stone attributes. Limestone or possible cast in site.Original Element

Window shutters. Metal painted. Necessary to achieve the crossed ventilation along the building.

New window frame. Aluminium or Wood. Improving the glazing to insulate the inside as part of the energy efficient strategy. Opens only inside.



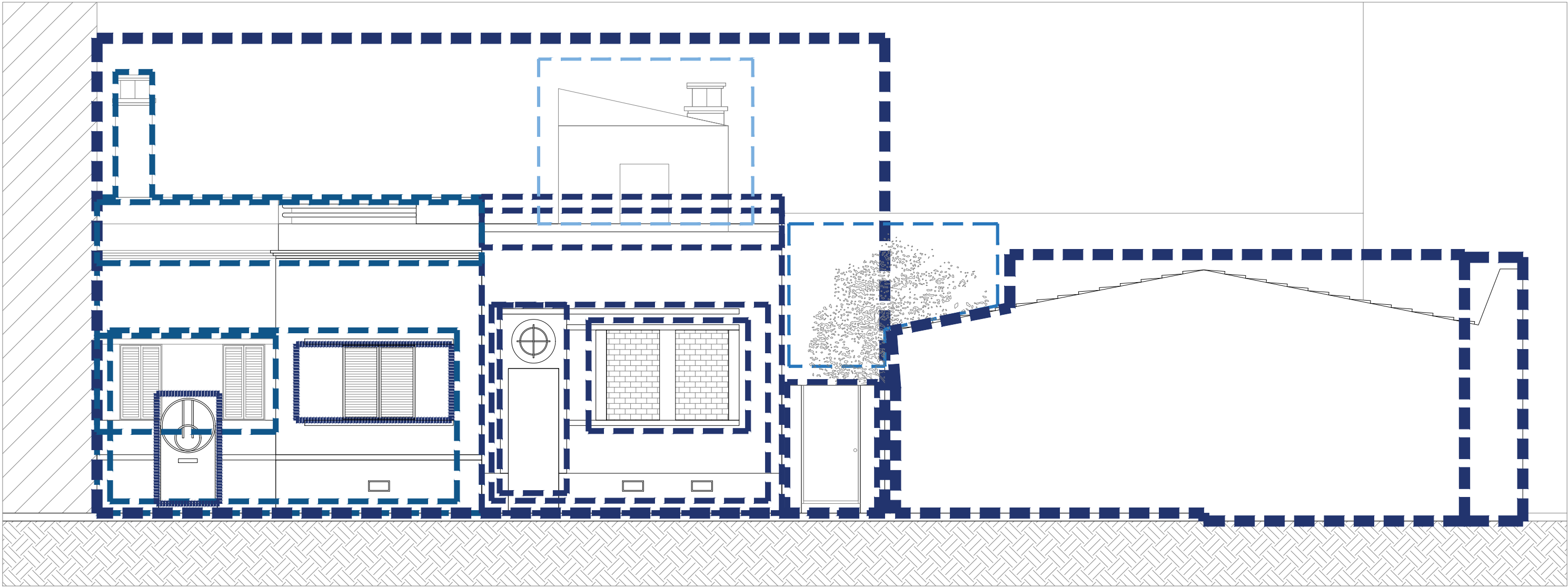
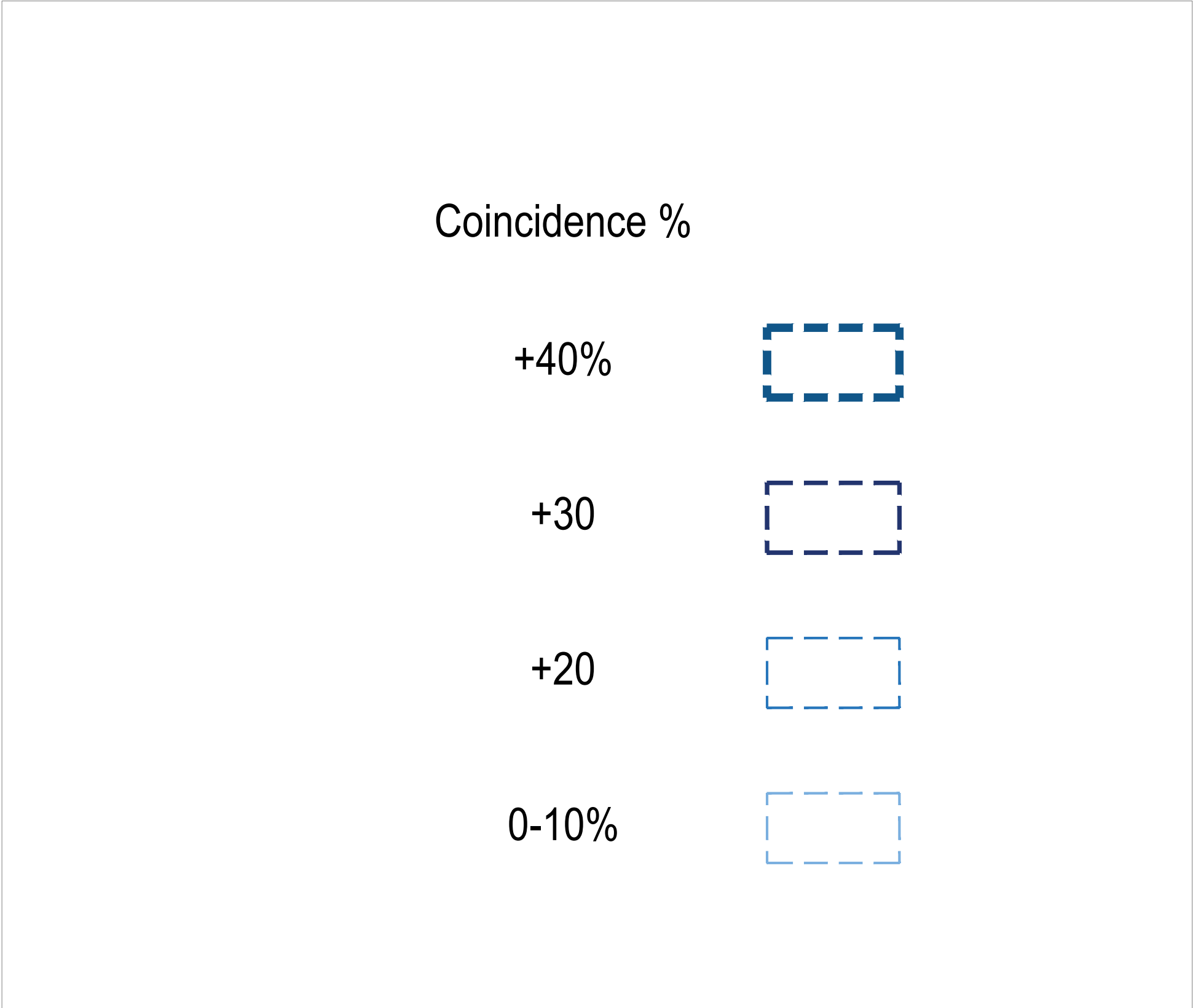
Floors
Flooring as finishing stands on a unitary slab of reinforced concrete.
Dimensions of the concrete slab: 15cm.

Facade Vent.
Attribute found in the Portuguese typologies examined. Ventilation of the masonry. Original Element

Stone Base Board. Limestone elements that raise the wall for protection. Dimensions 40 cm wide and 50 cm height in facade.Original element

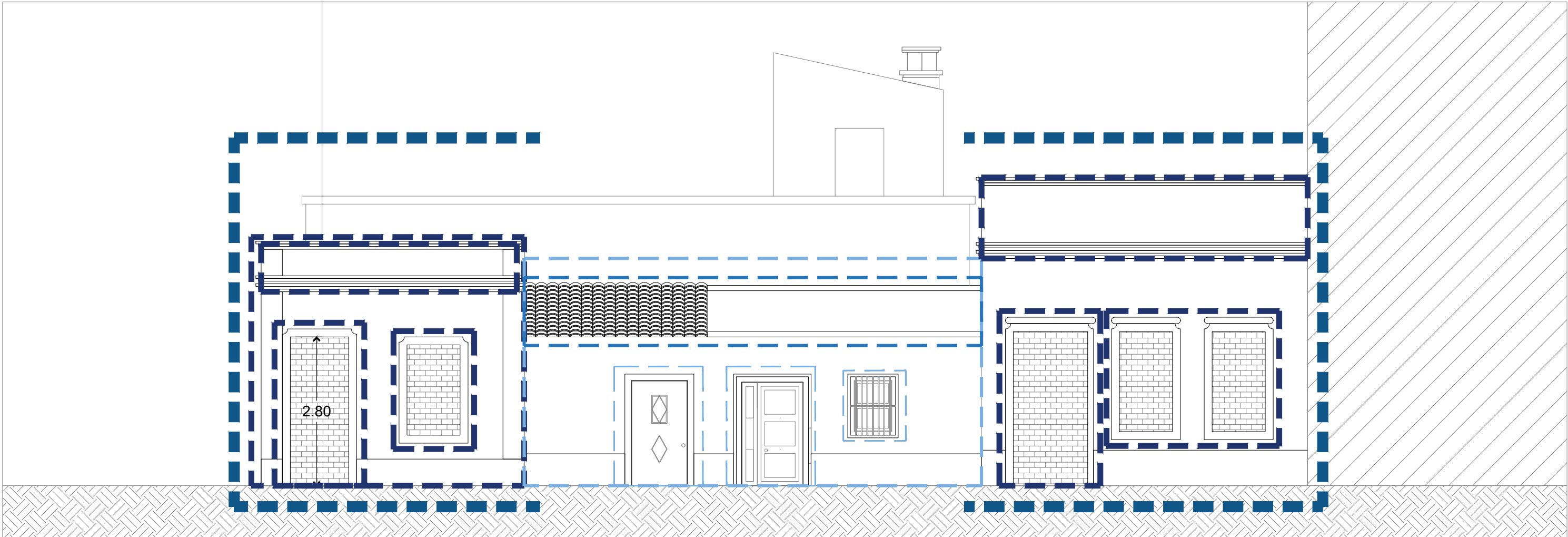
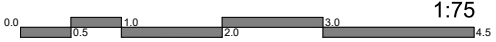
Stone Foundations.
Minimum Dimensions according to regulations state minimal depth of 70 cm and minimum 80 cm width.

Value Plans



West Facade

Value



South Facade

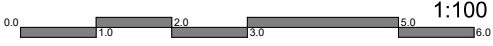


Damage Plans

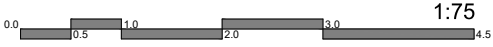
COD Plans

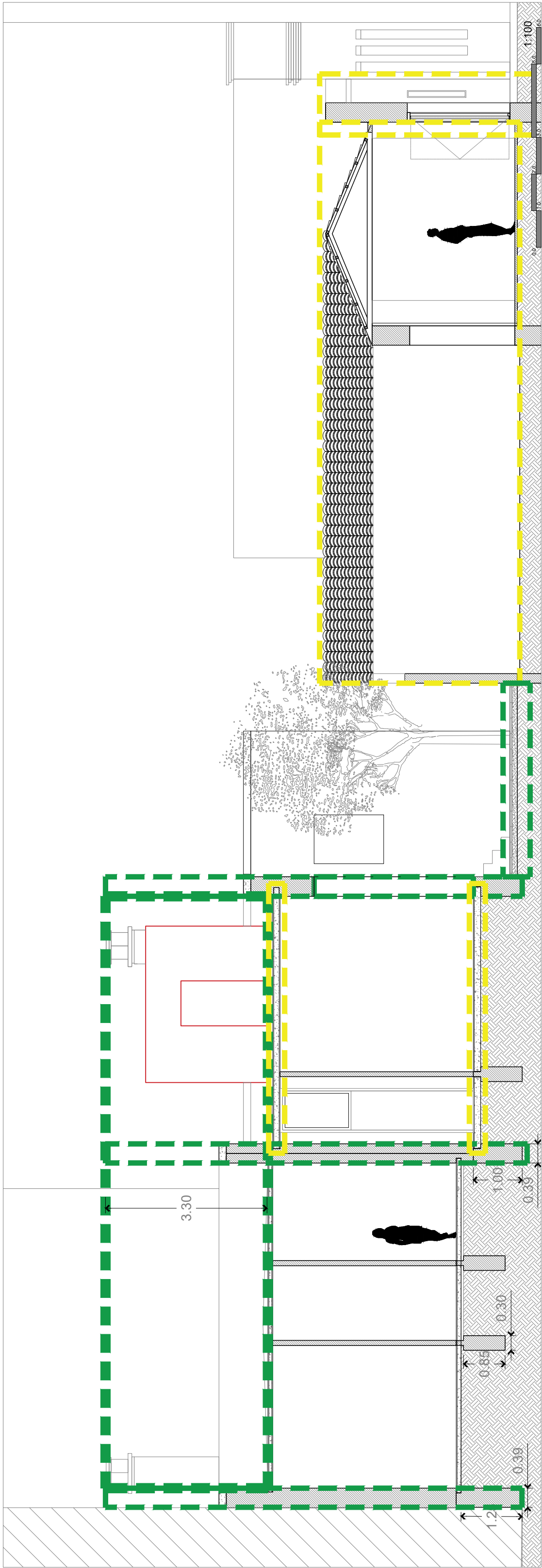


COD Ground Floor

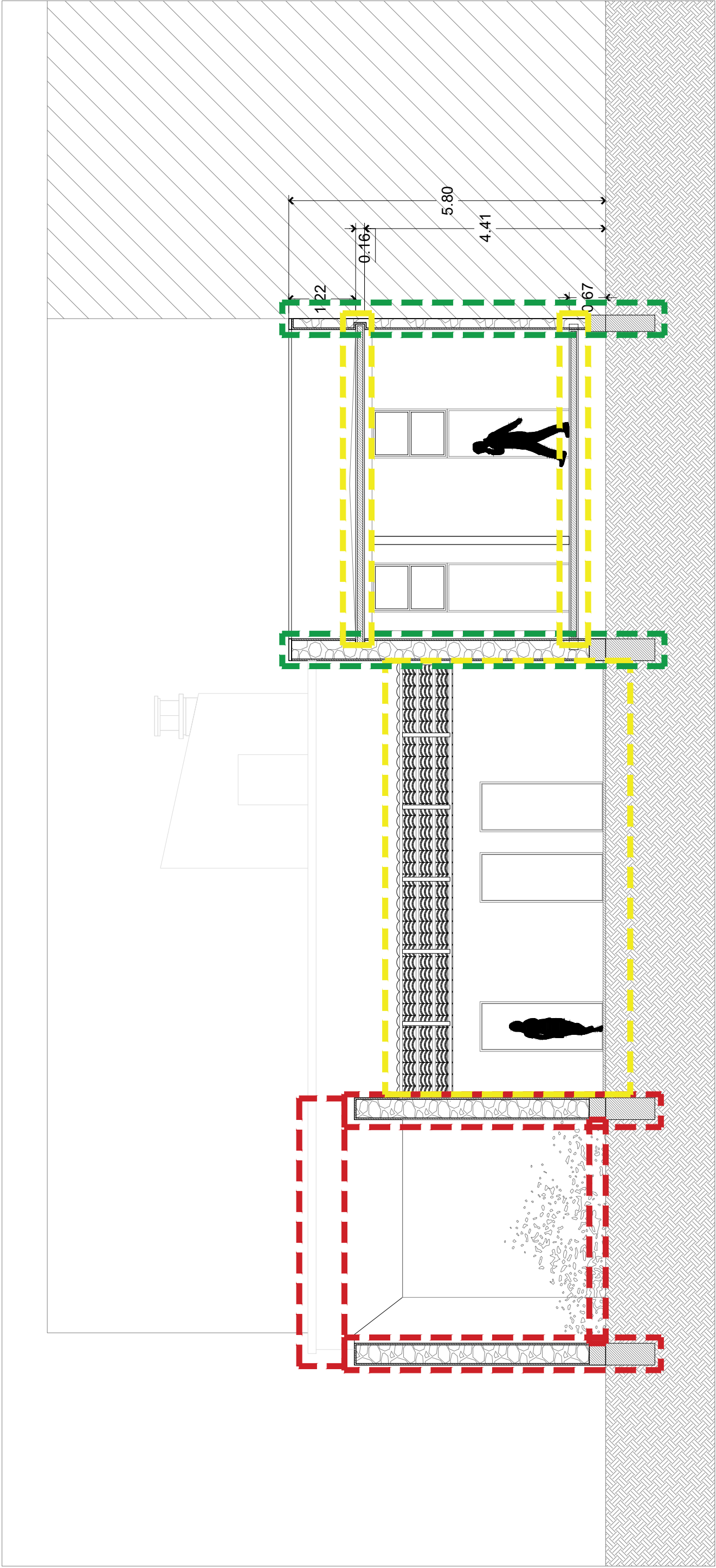


South Facade



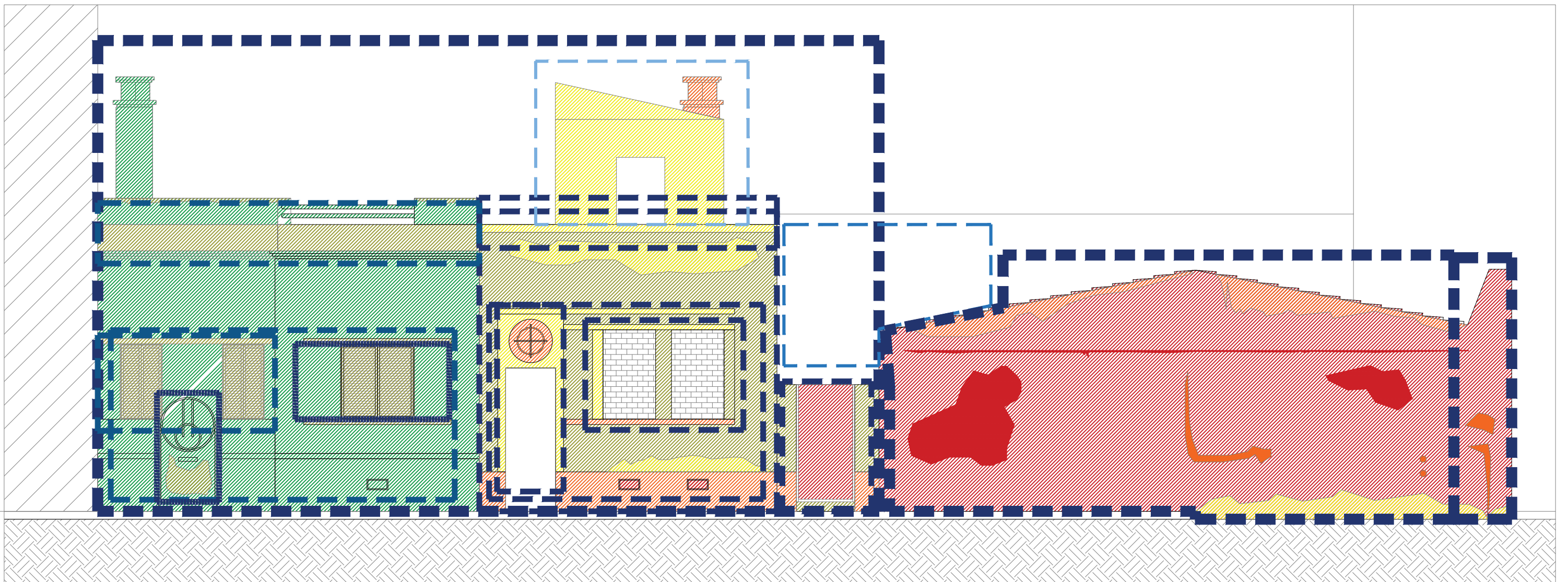


Section A

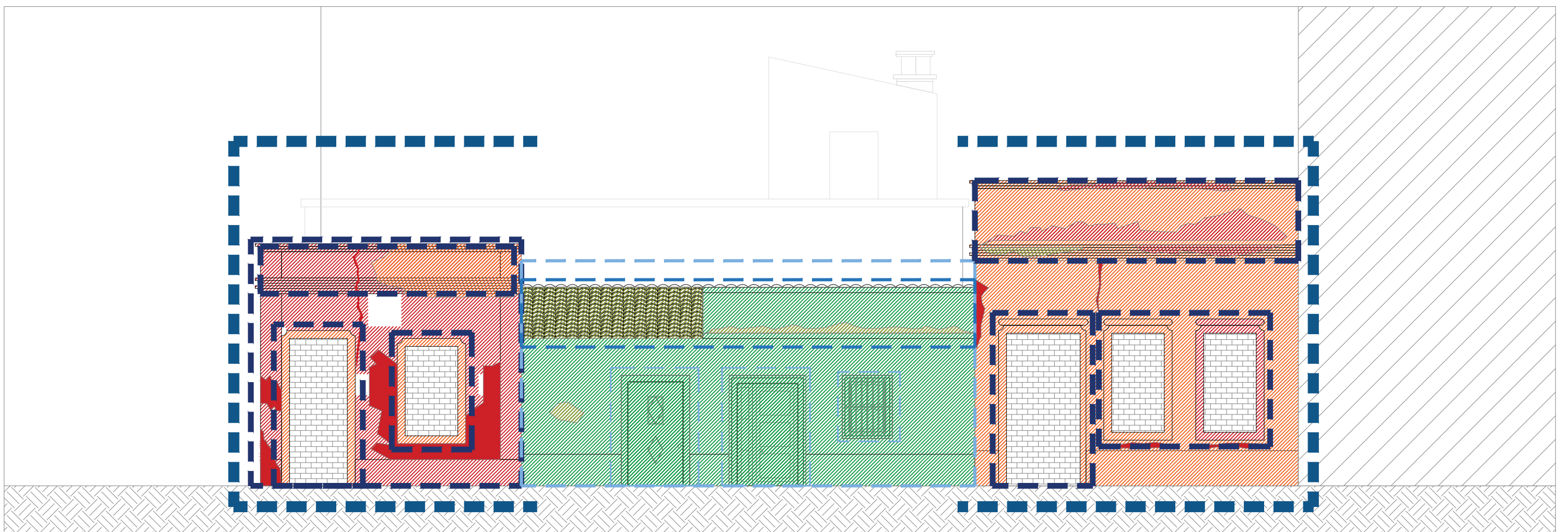


Section B

COD CODE	
Challenge	
Opportunity	
Dilemma	



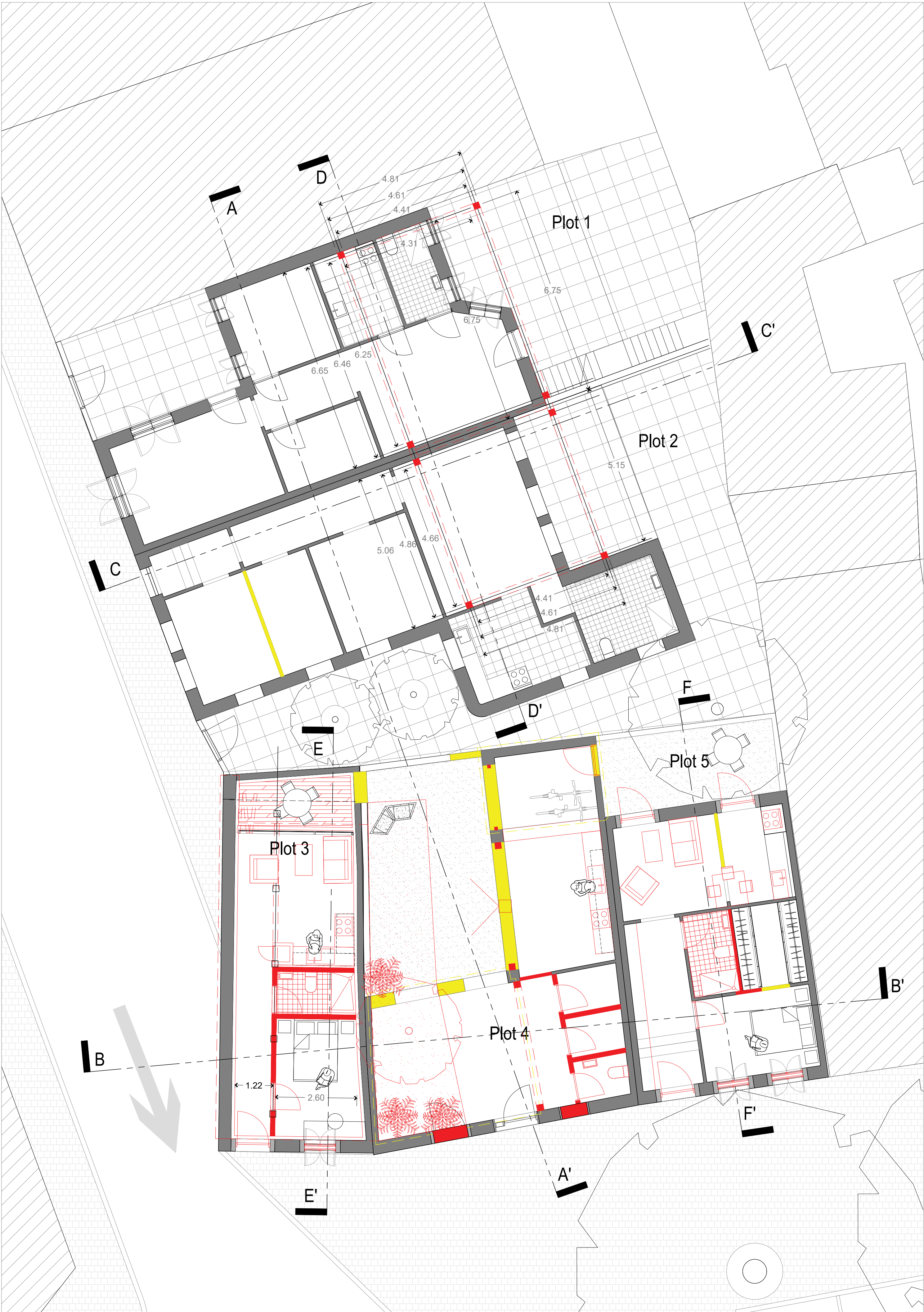
West Facade



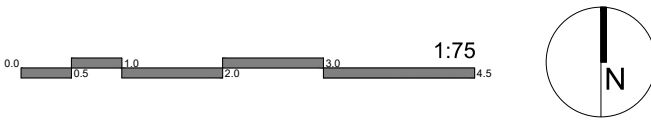
South Facade

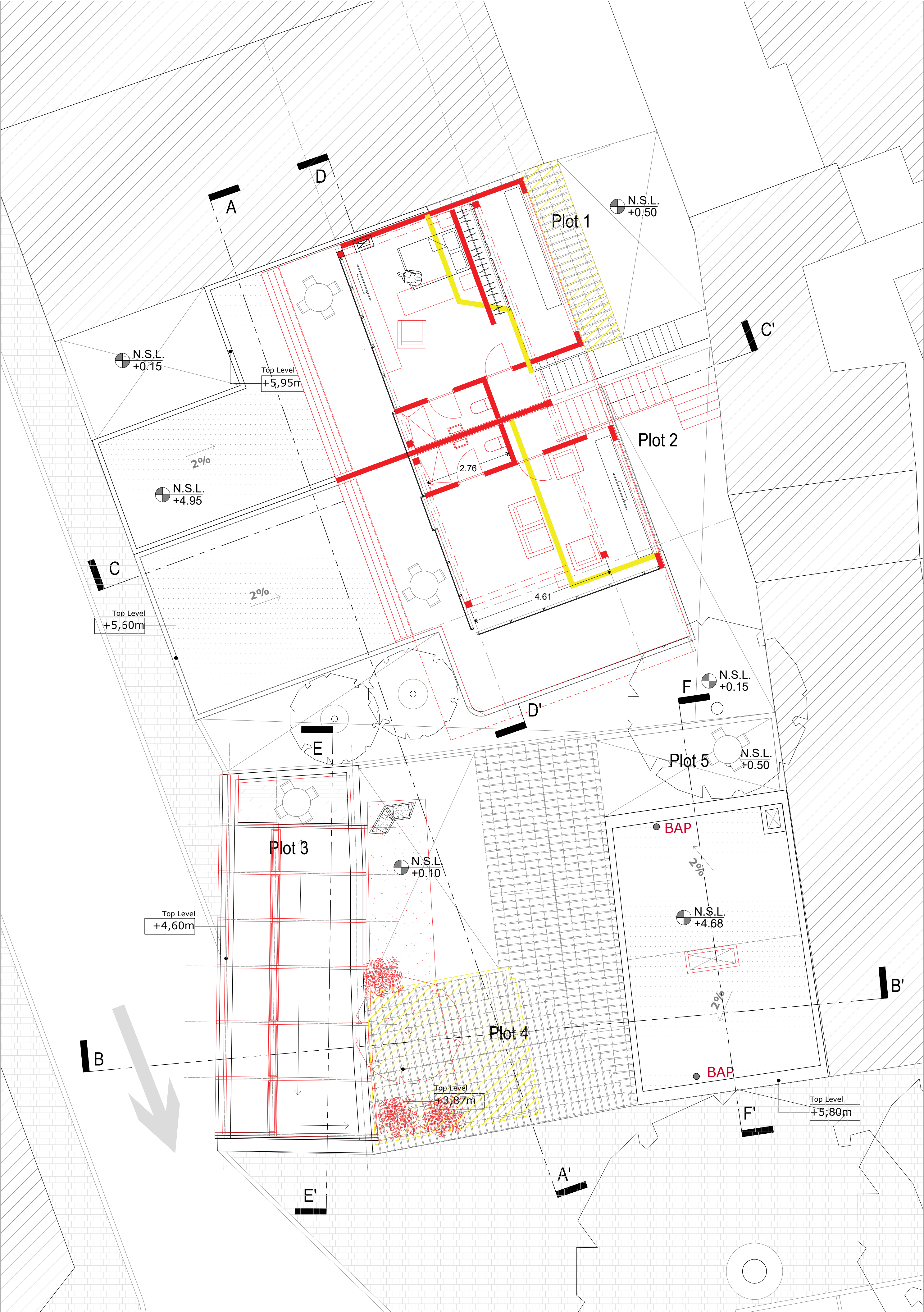


Red and Yellow Plans

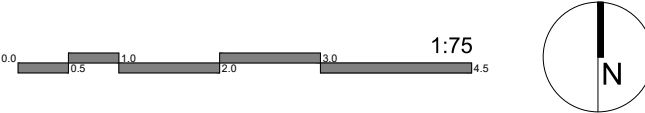


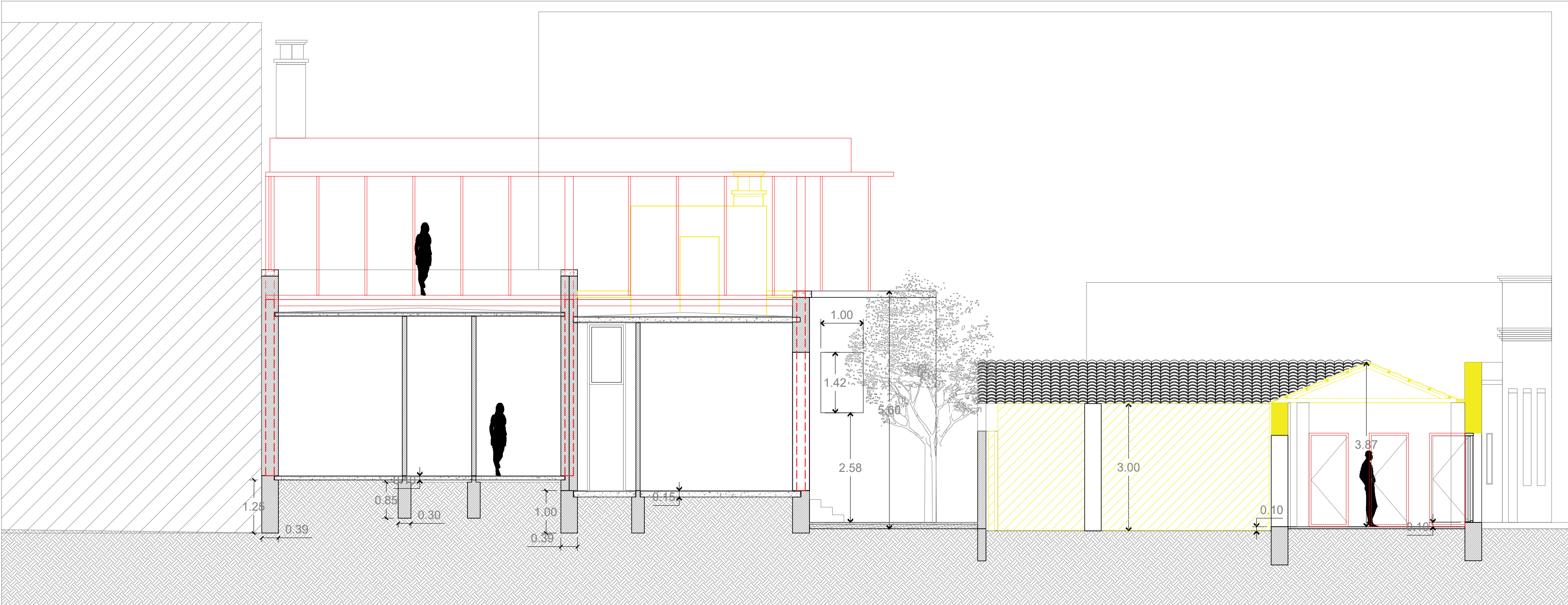
Black Red and Yellow Plan 1:75





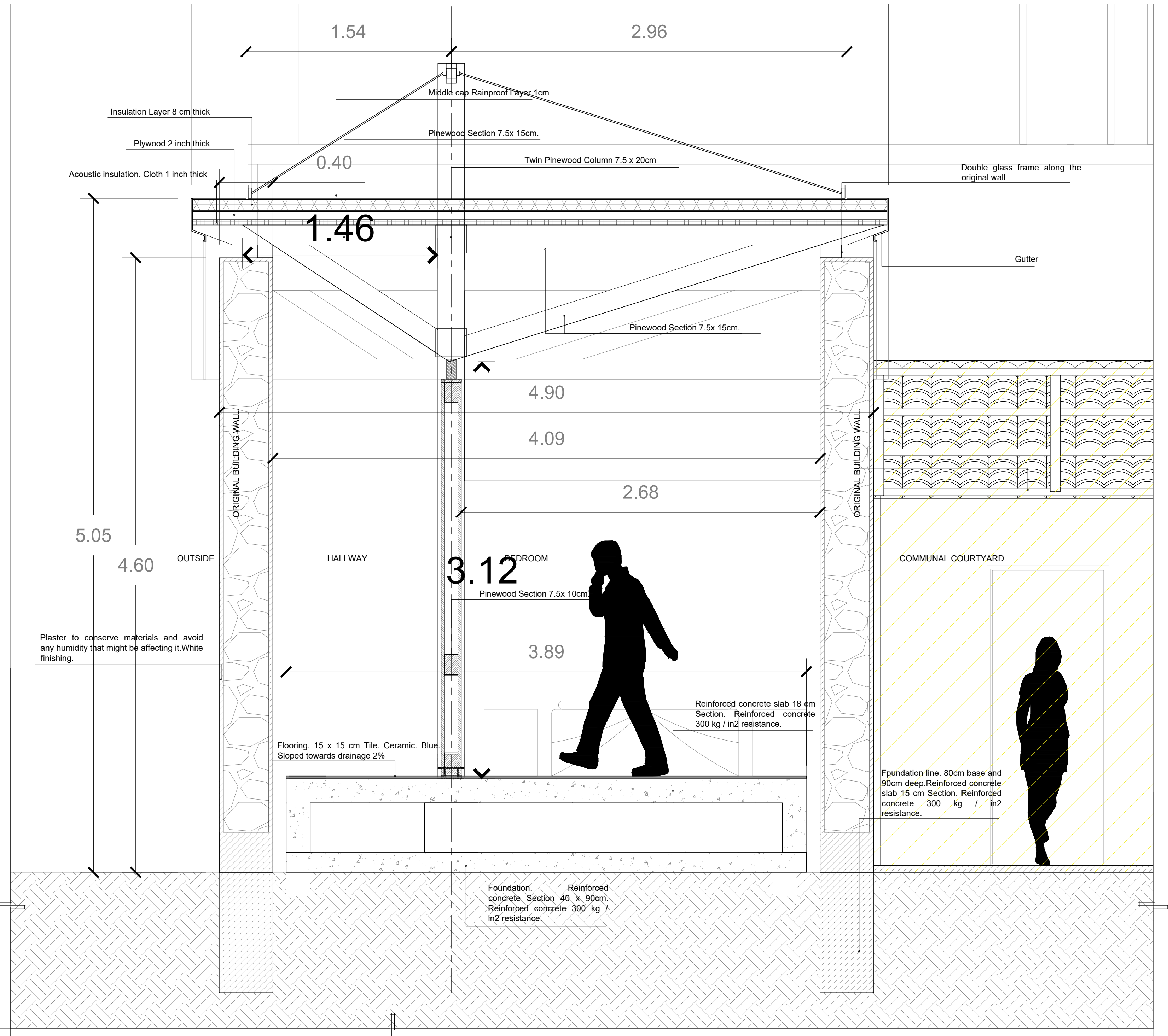
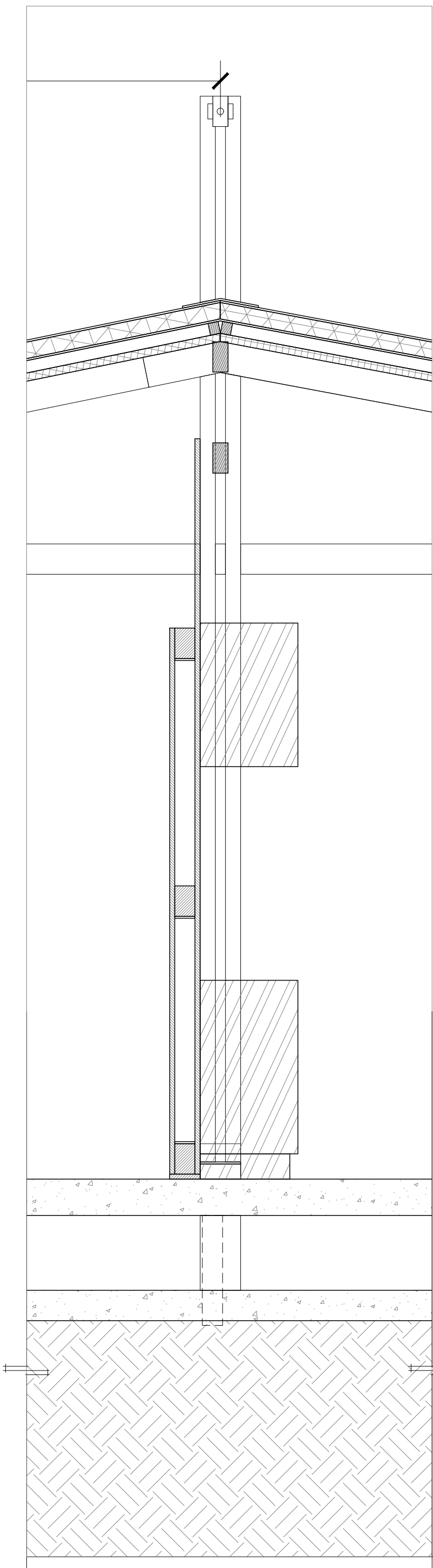
Black Red and Yellow Plan 1:75

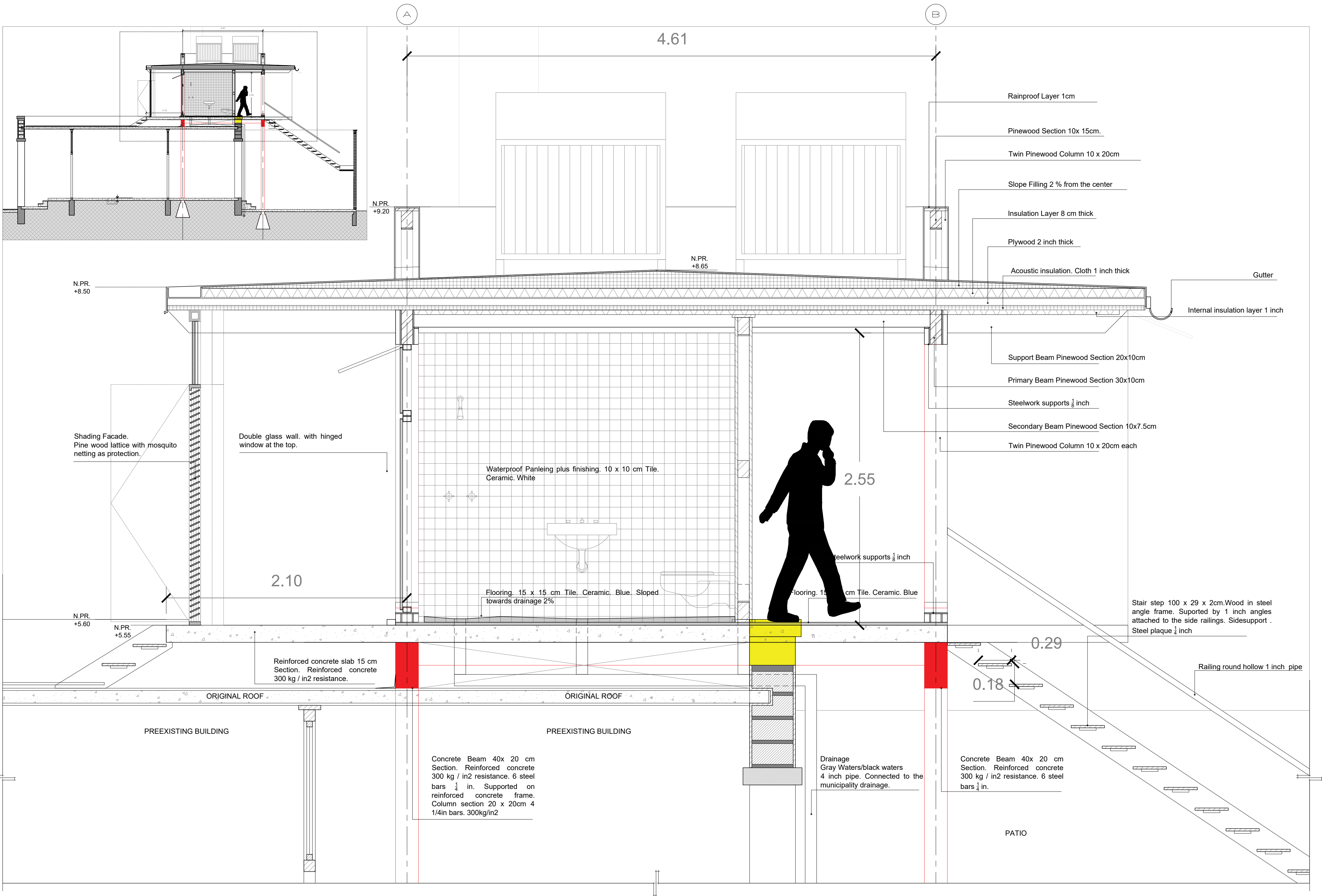




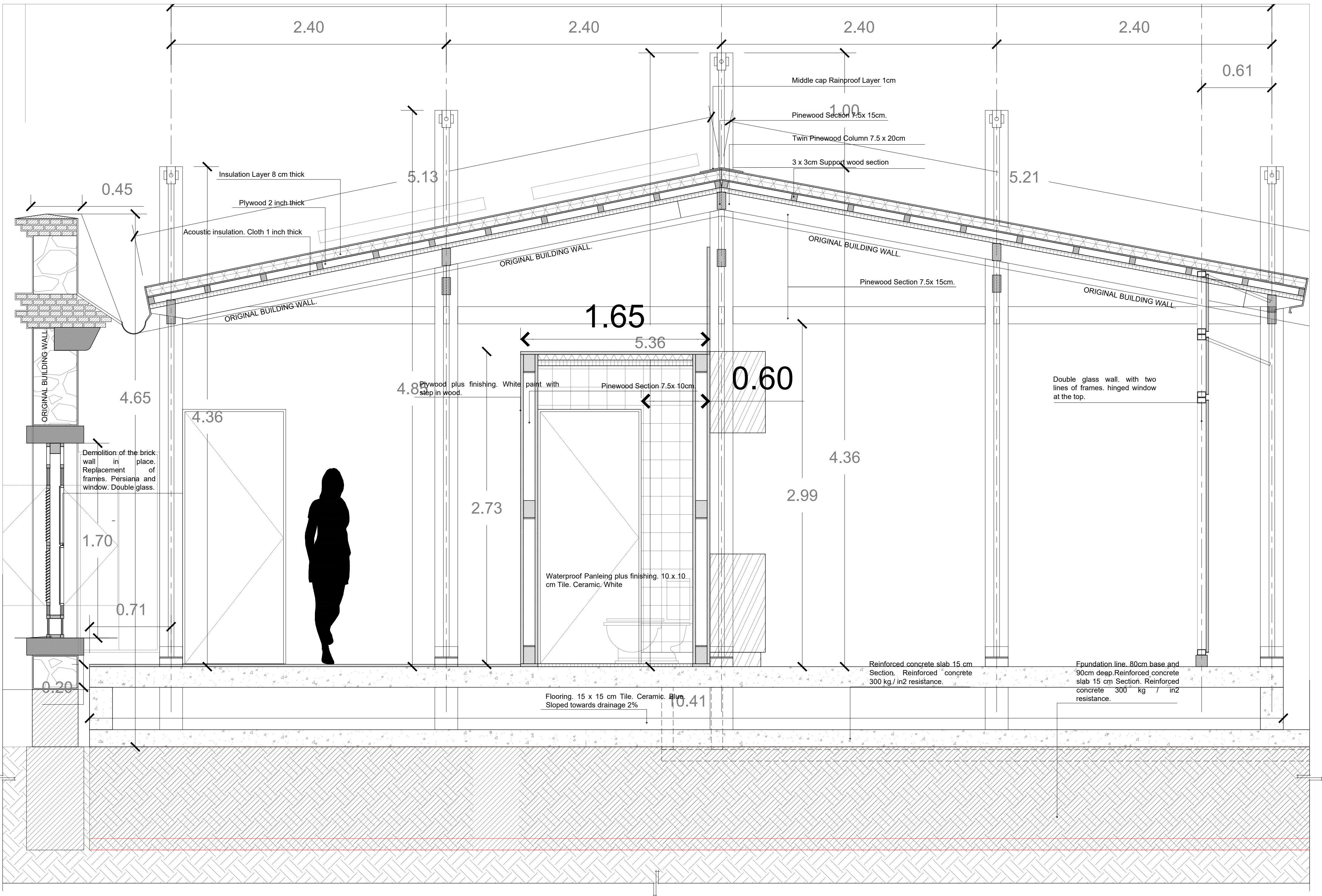
Section B - B'

Sections and Details

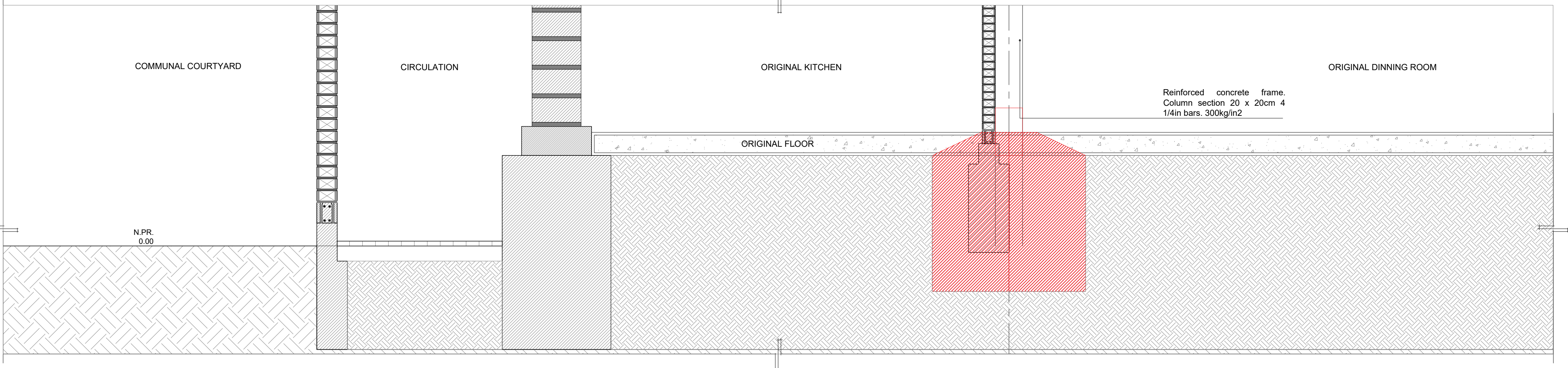
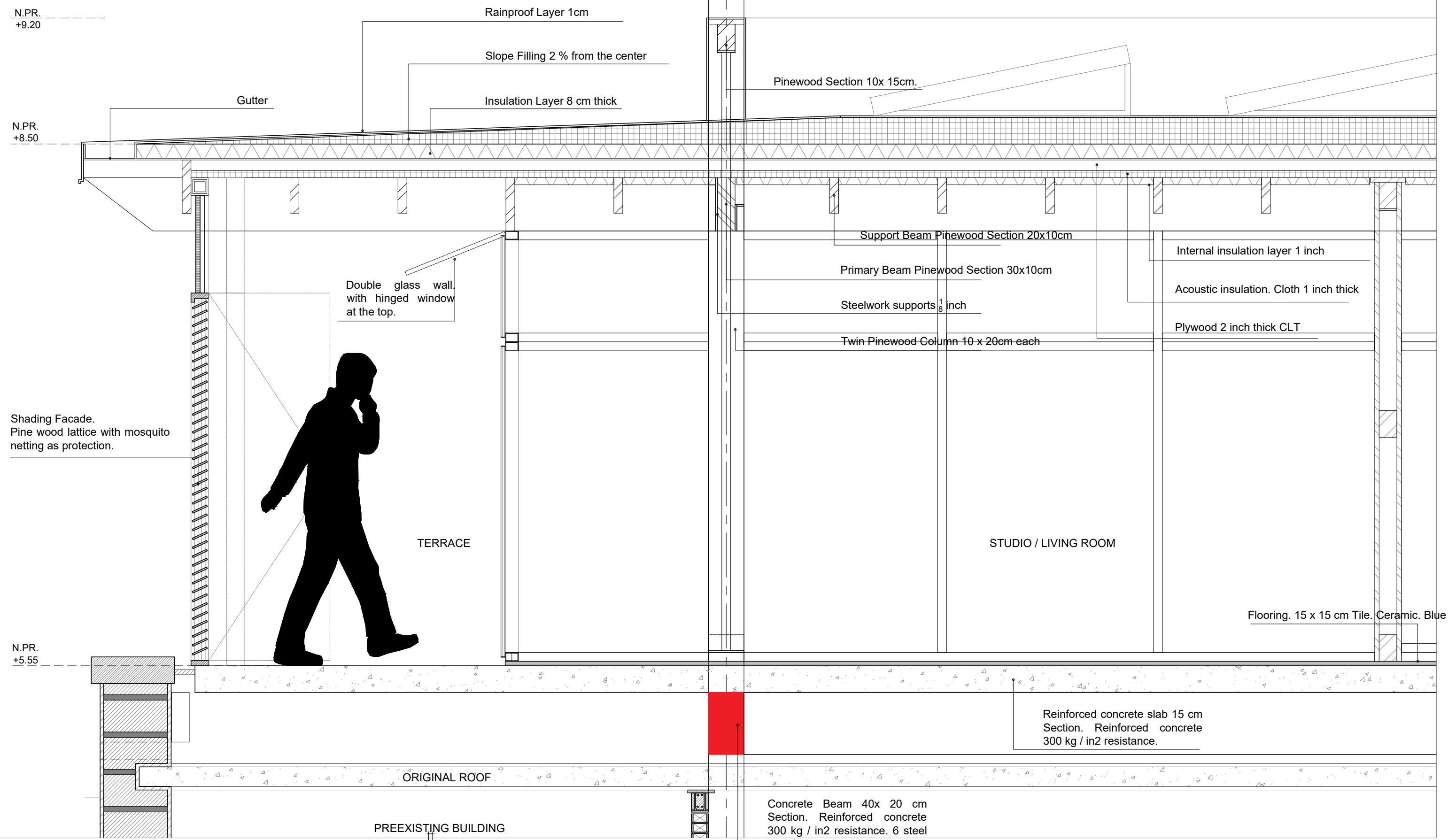
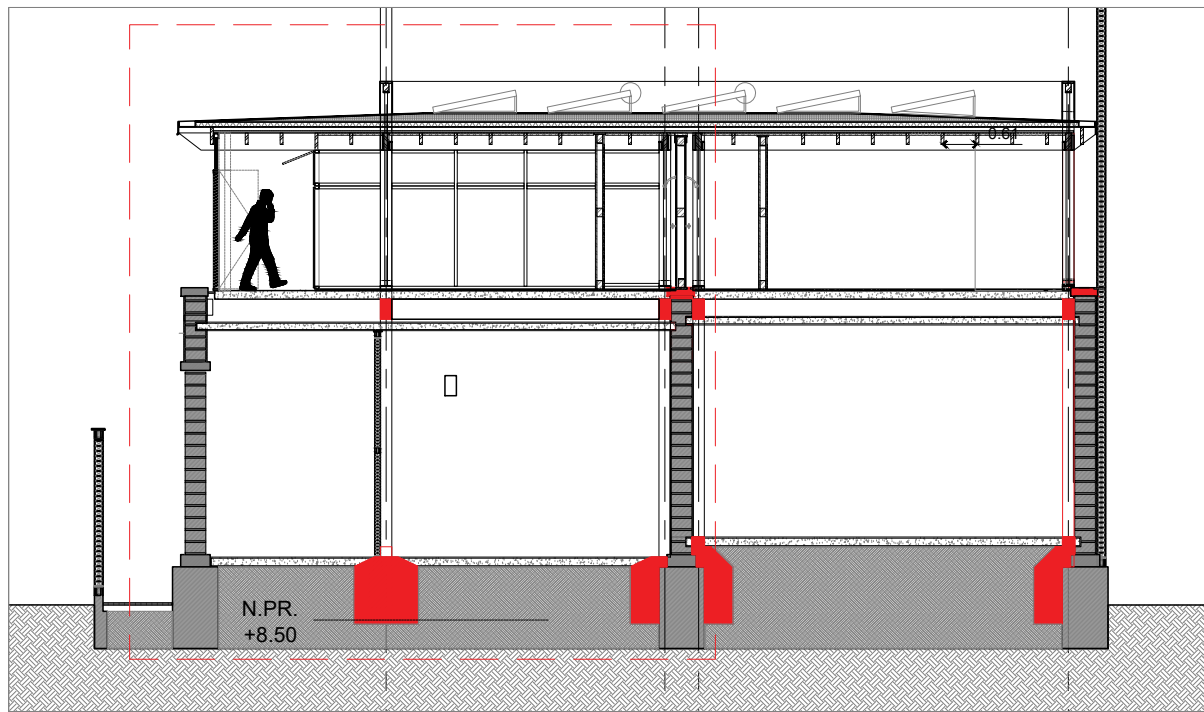




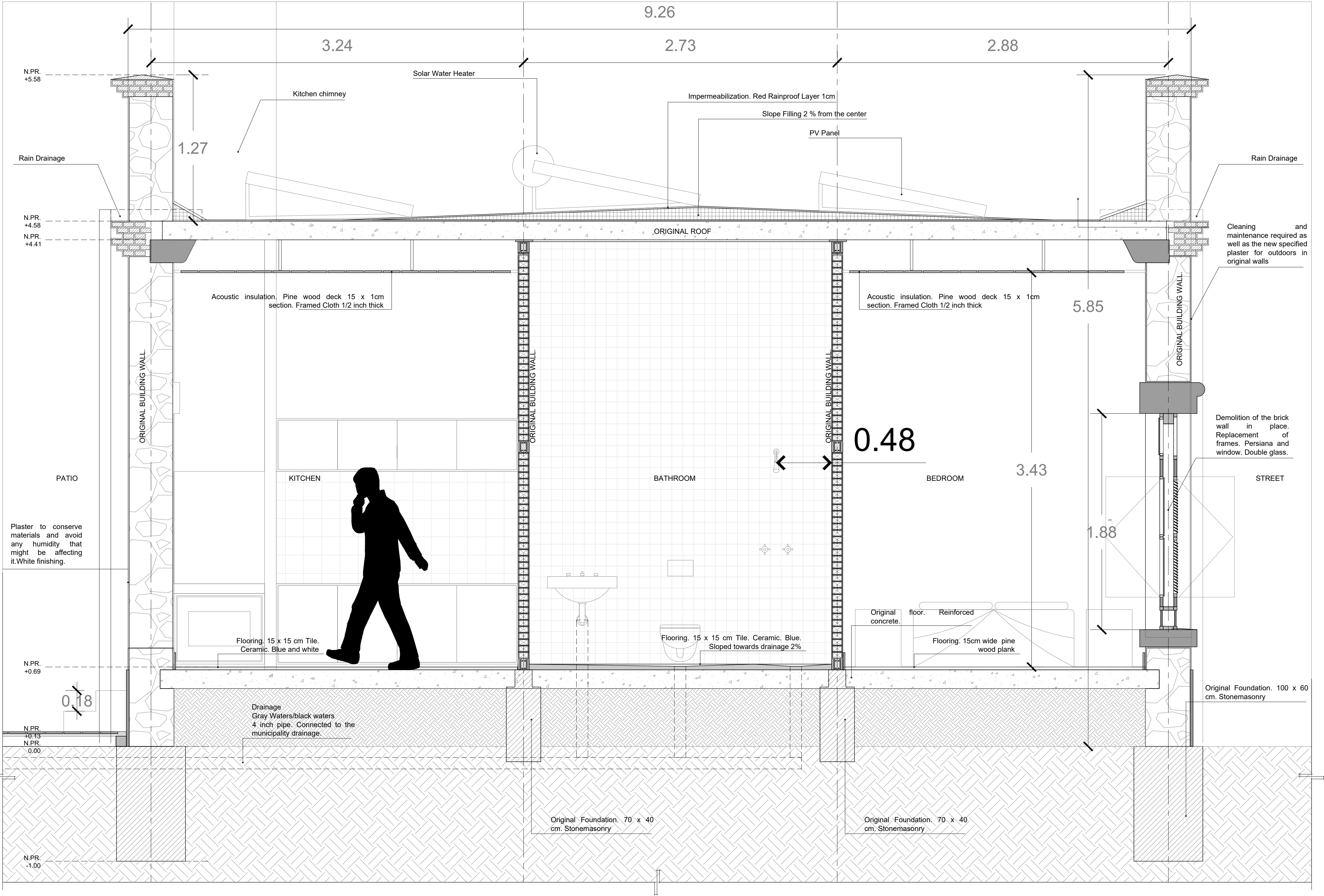
Section C - C'



Section E - E'



Section D - D' Detail Plot 2



Section F Detail Plot 5

