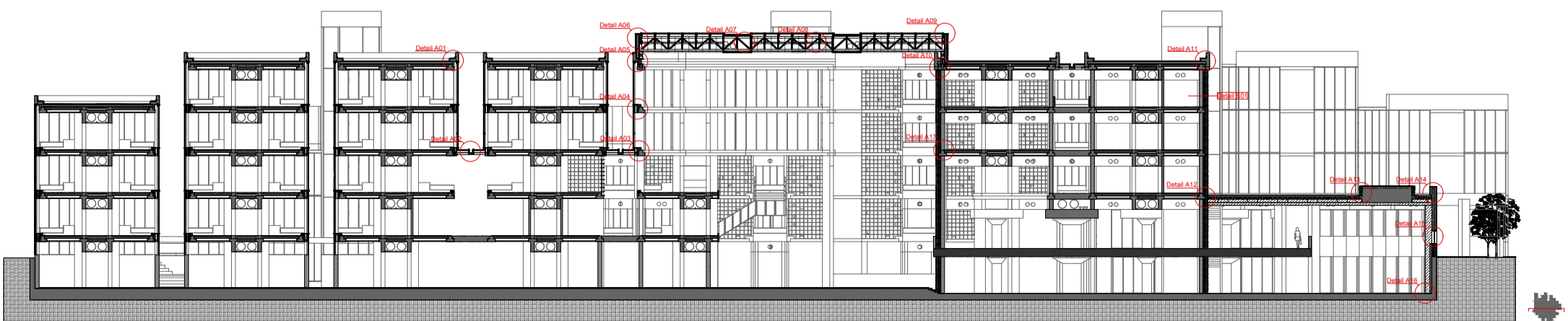


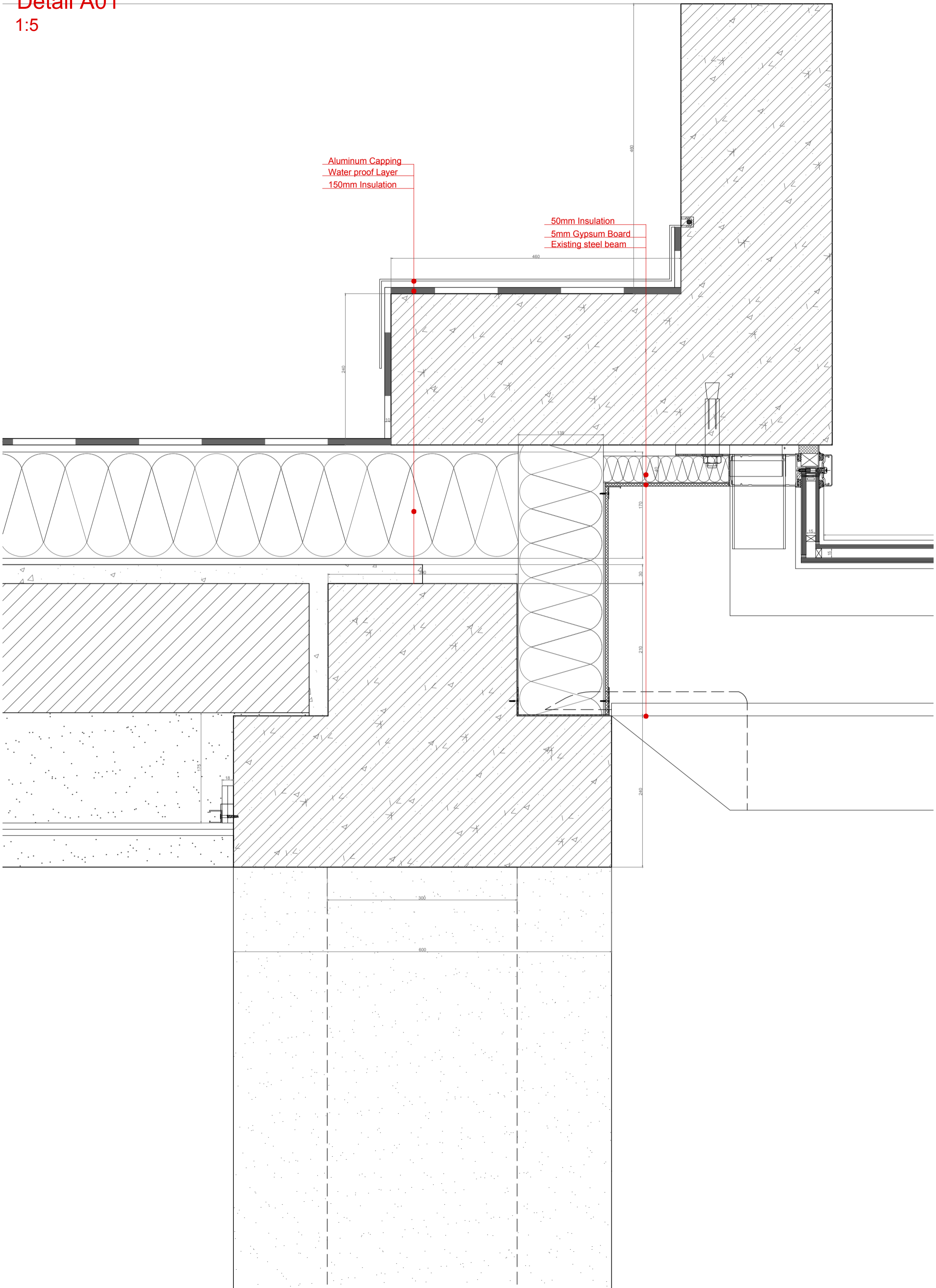
Construction

Detail



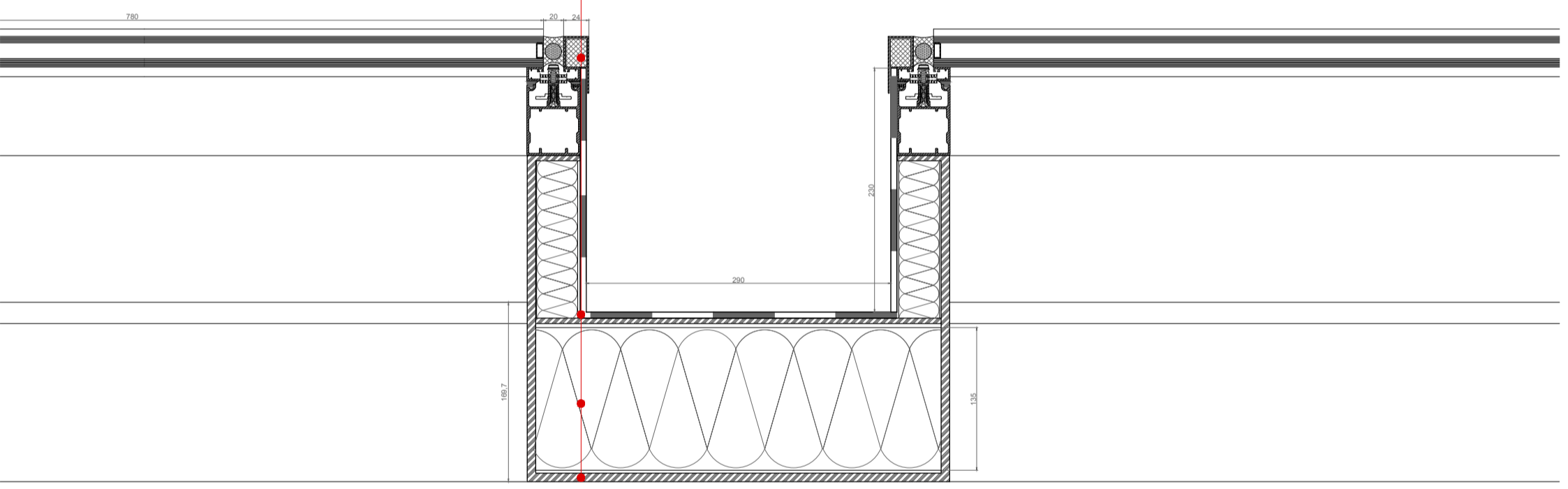
Detail A01

1:5



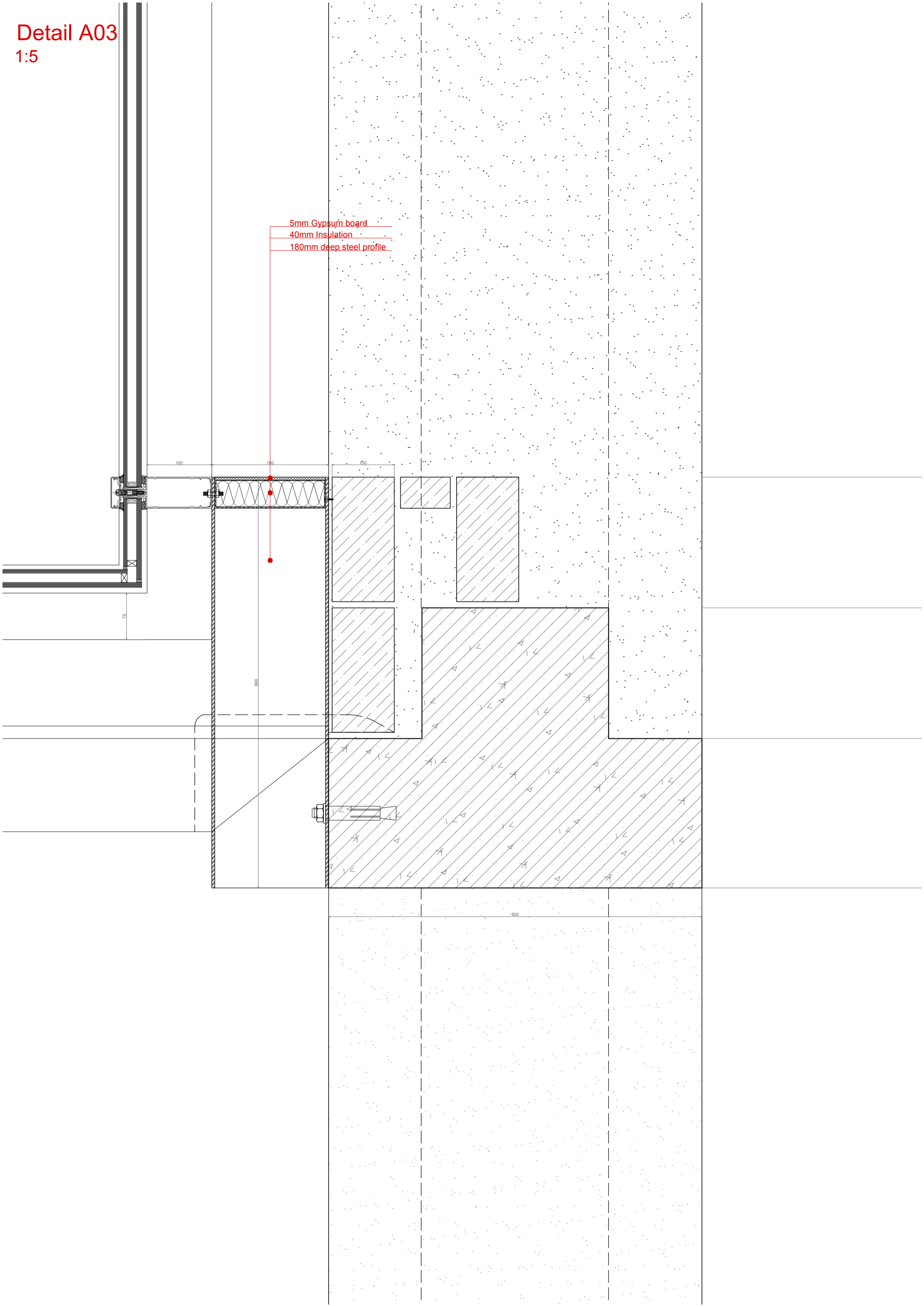
Detail A02
1:5

- Double glazing skylight
- 5mm water proof layer
- 130mm Insulation
- 8mm Steel Cover

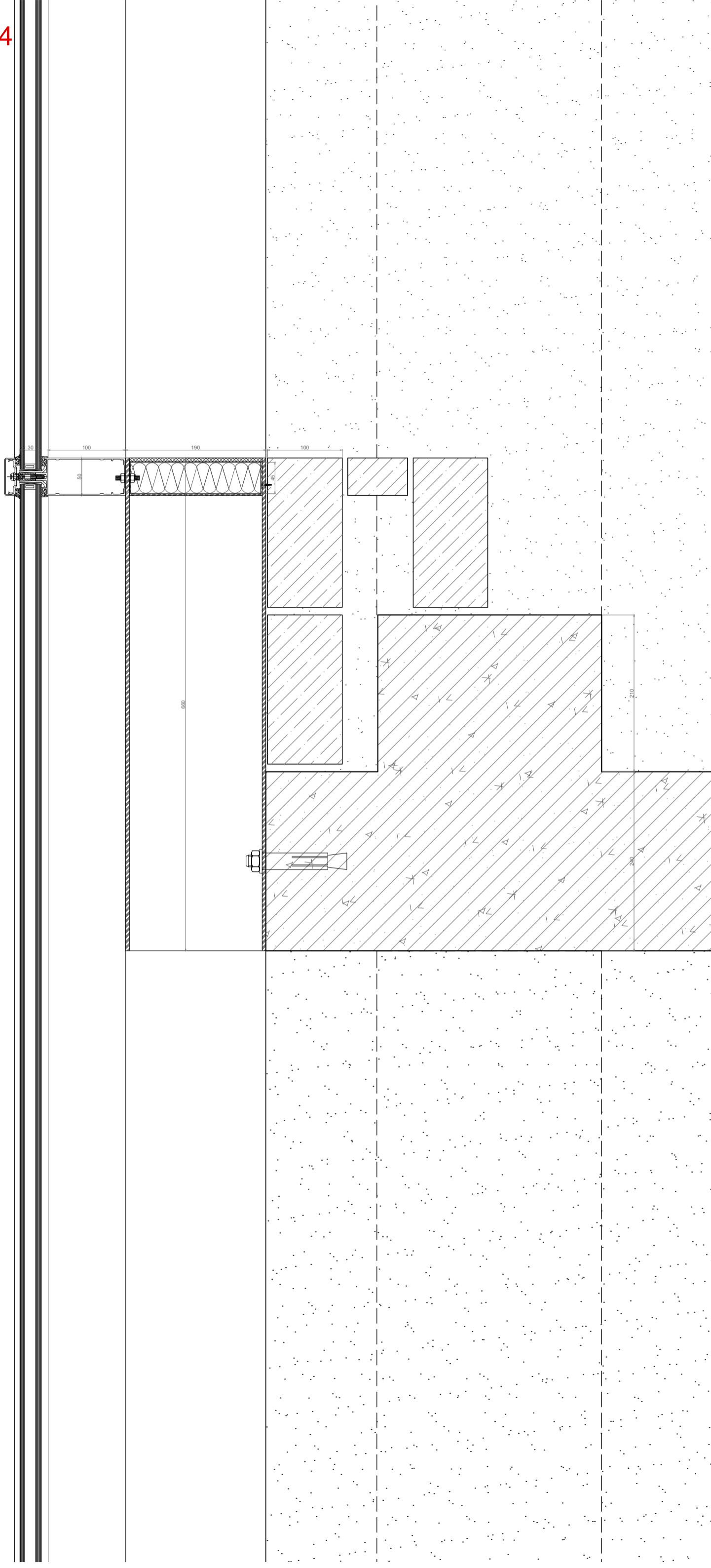


Detail A03

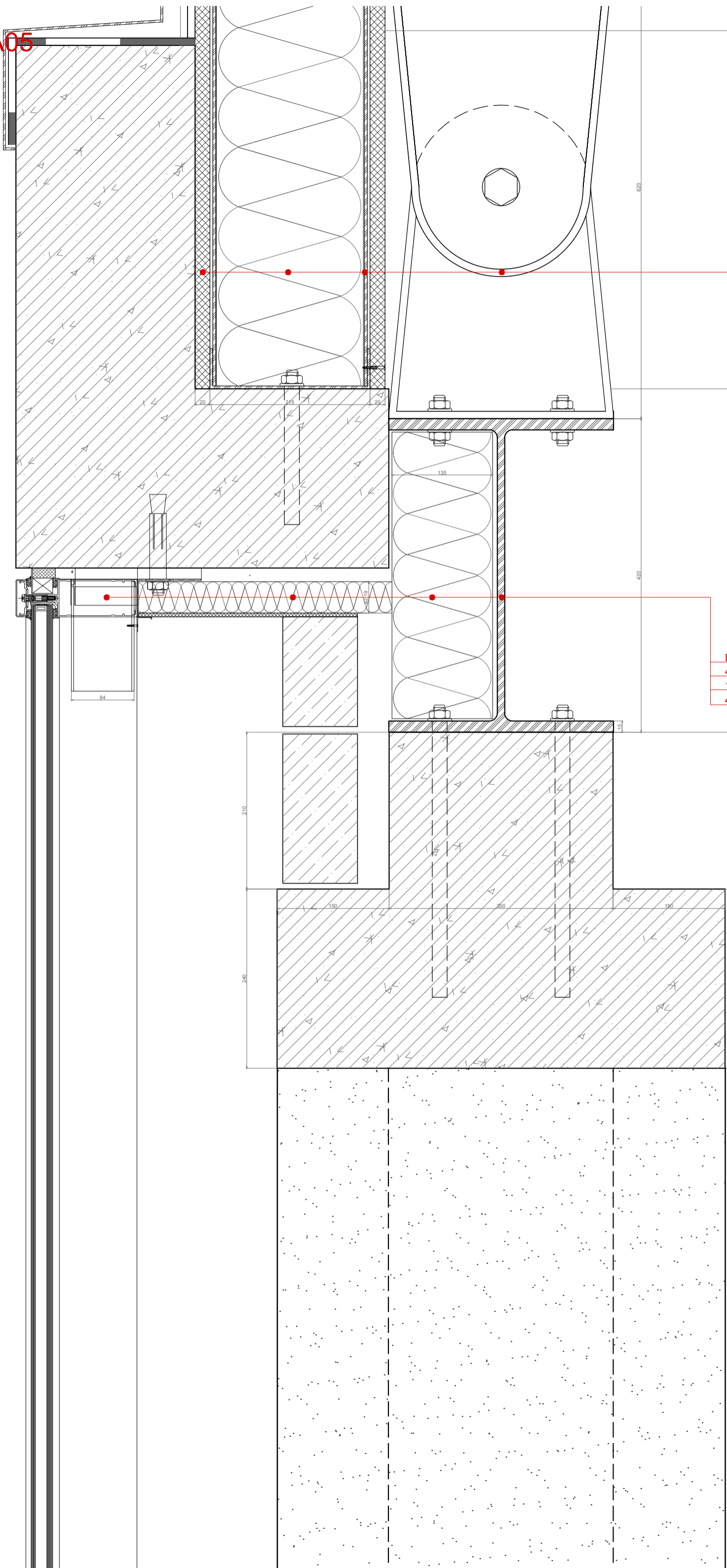
1:5



Detail A04
1:5



Detail A05
1:5



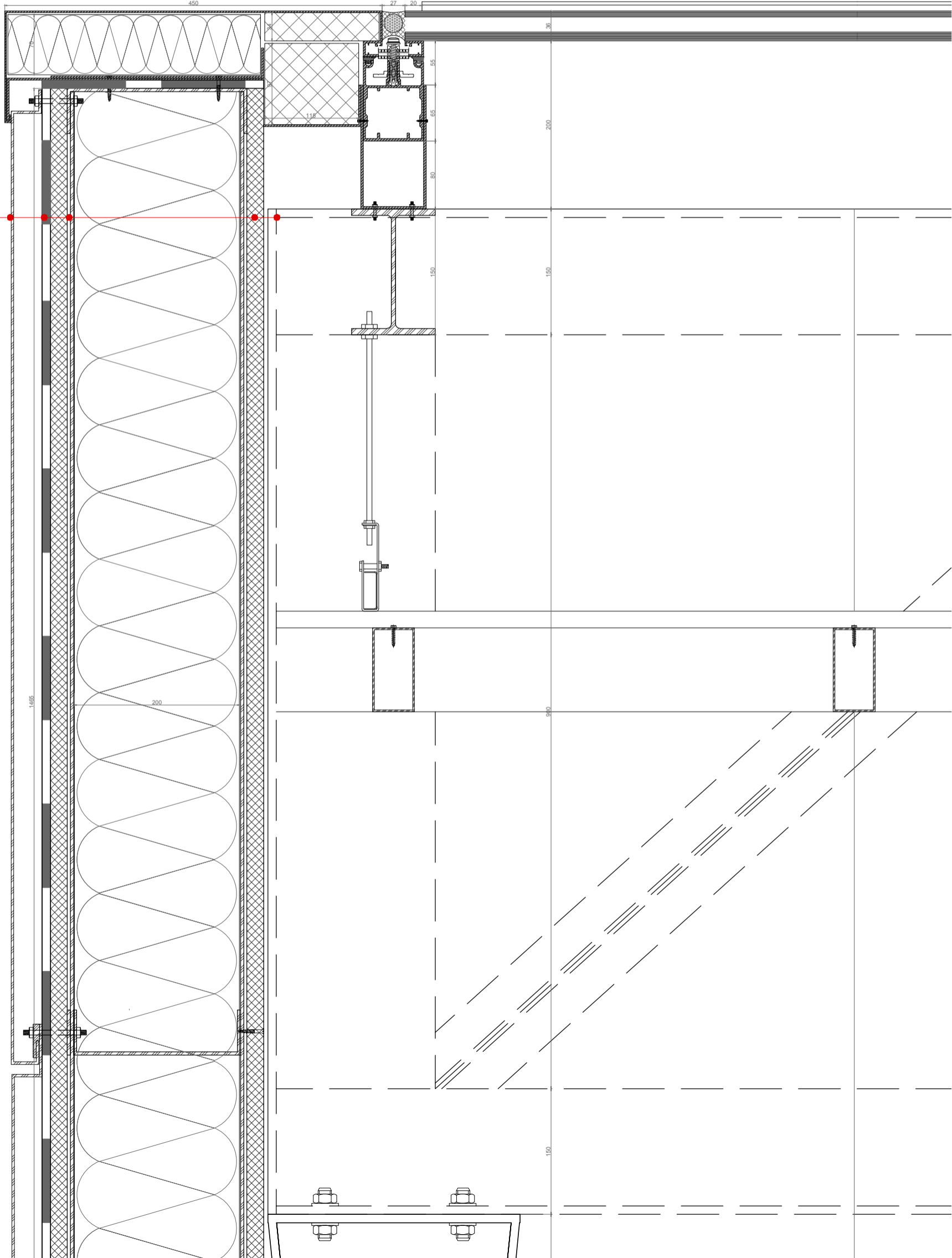
20mm Gypsum board
200mm Insulation
Steel frame
Hinge

Double glazing curtain wall
40mm Insulation
130mm Insulation
400mm deep steel profile

Detail A06

1:5

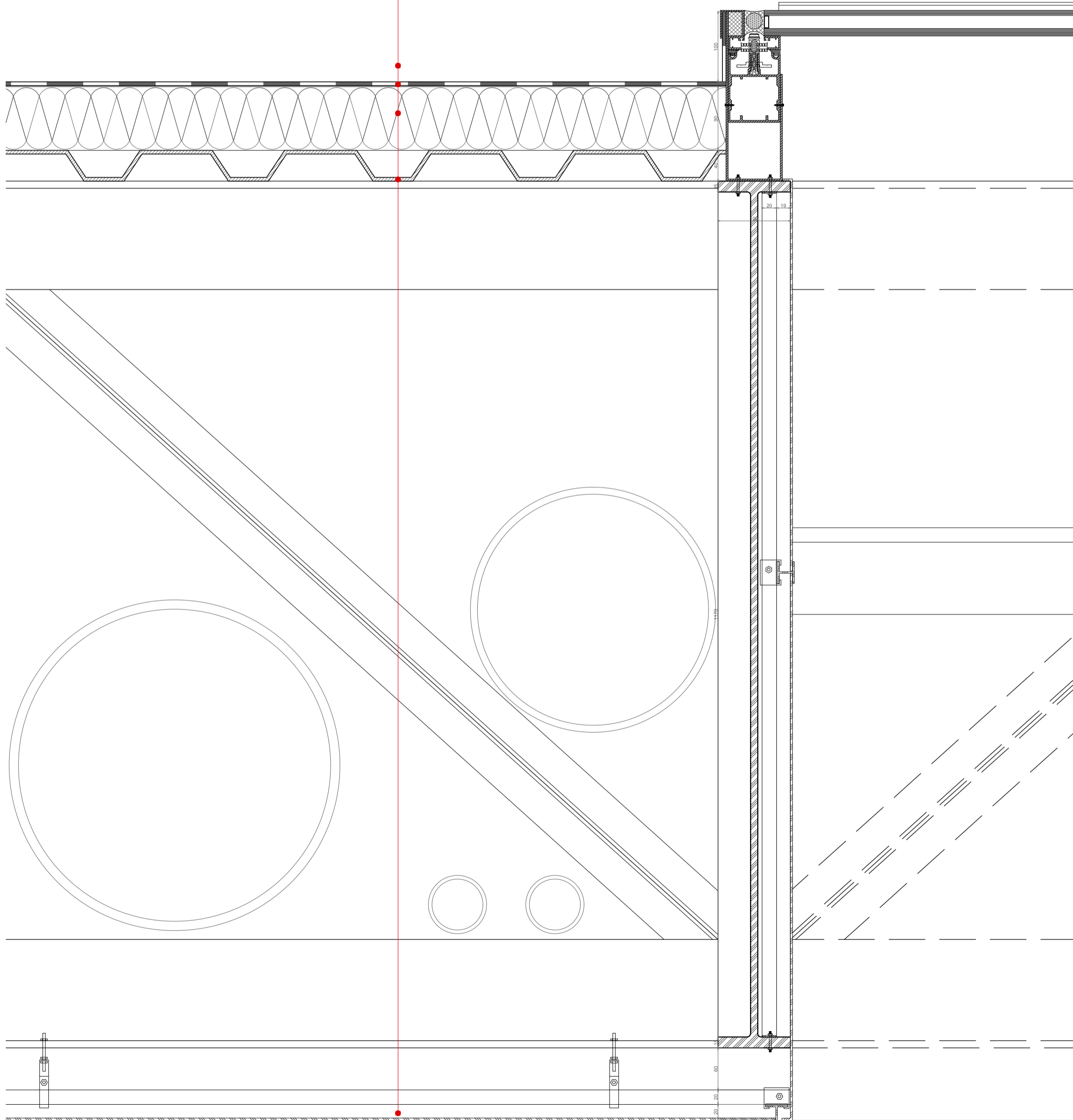
- 1200mm Deep truss structure
- 20mm gypsum board
- Steel frame
- 2.5mm Aluminum cladding



Detail A07

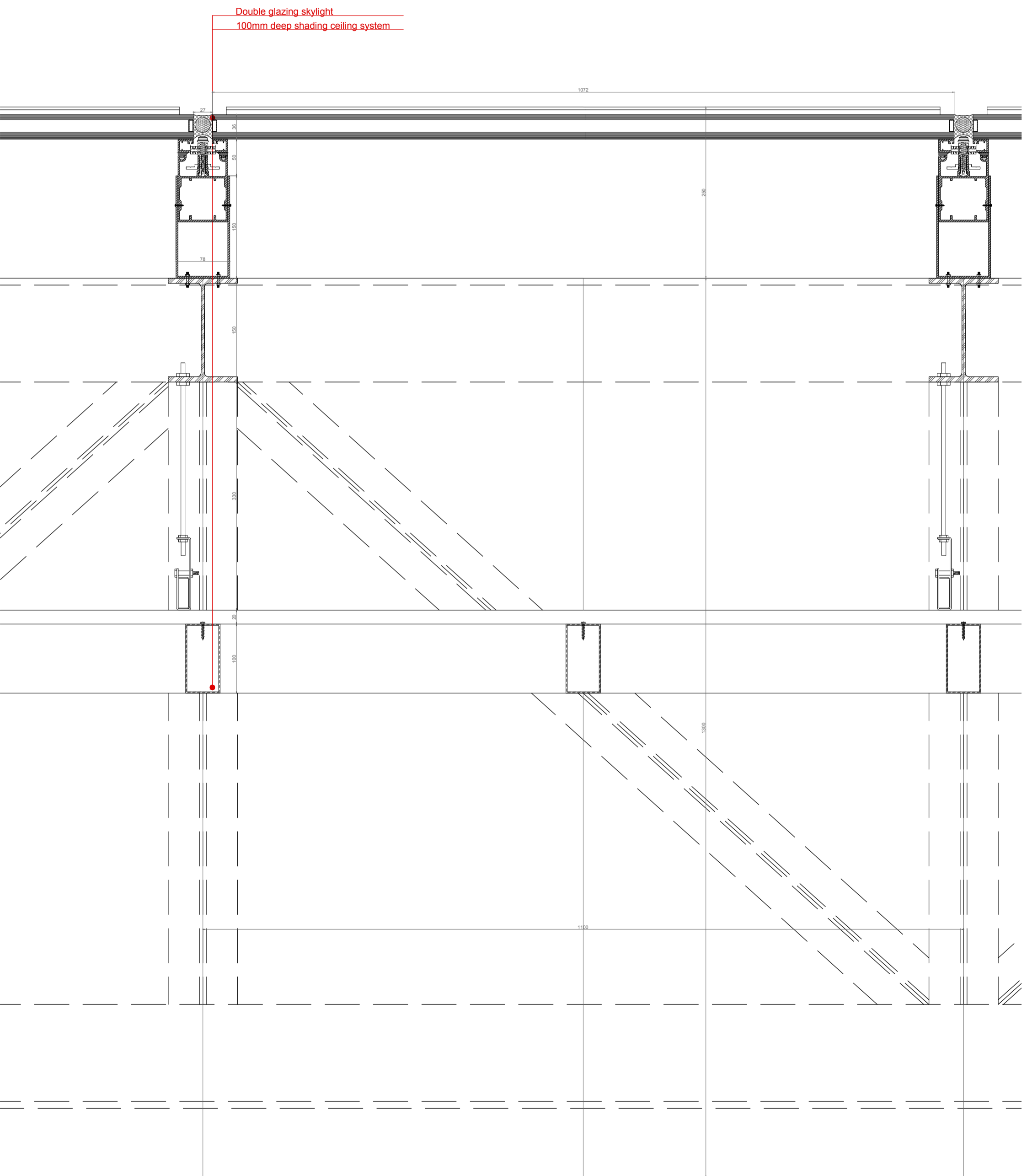
1:5

- 120mm deep gutter
- 5mm Water proof layer
- 100mm insulation
- 5mm steel roof profile
- Aluminum ceiling system



Detail A08

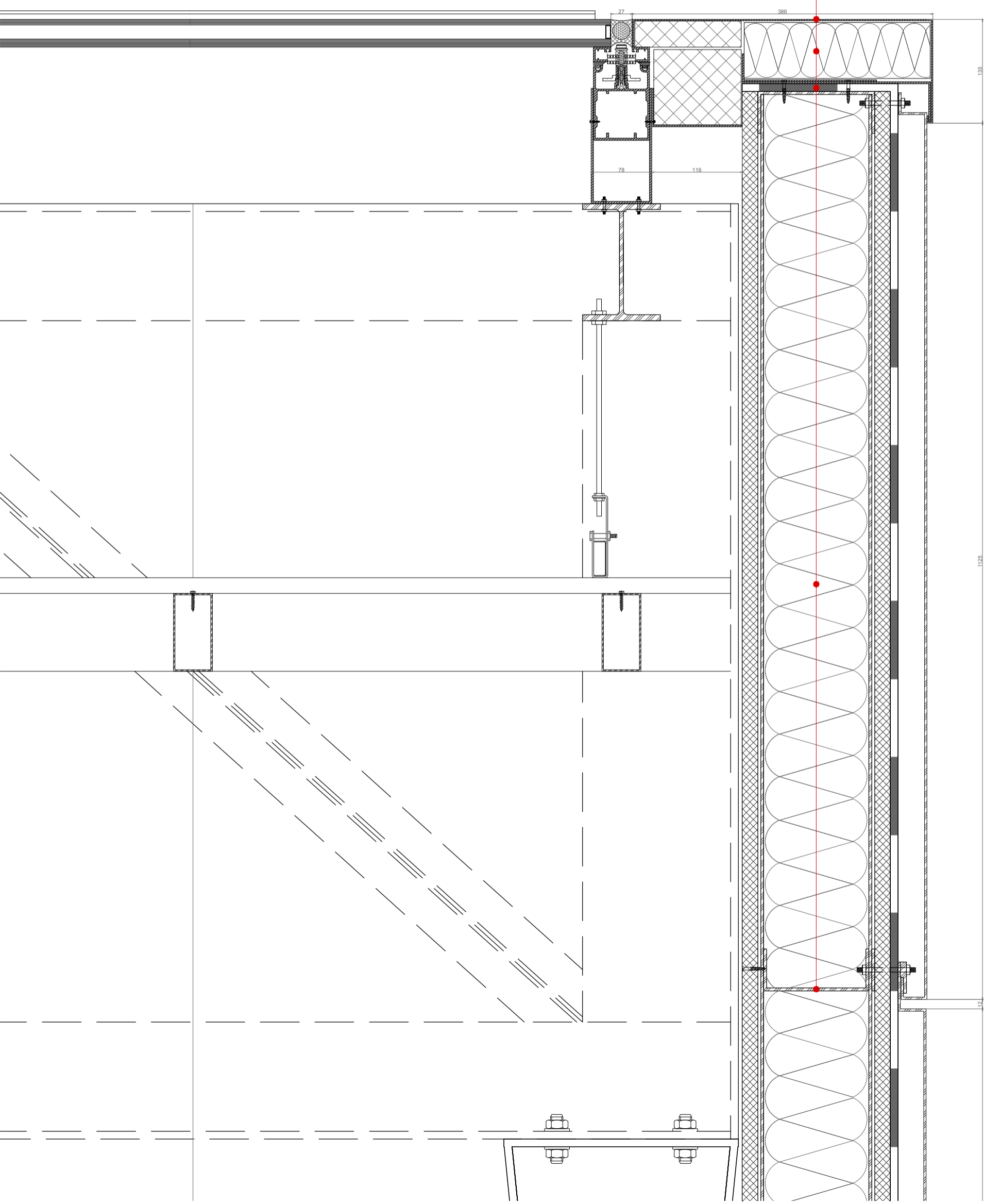
1:5



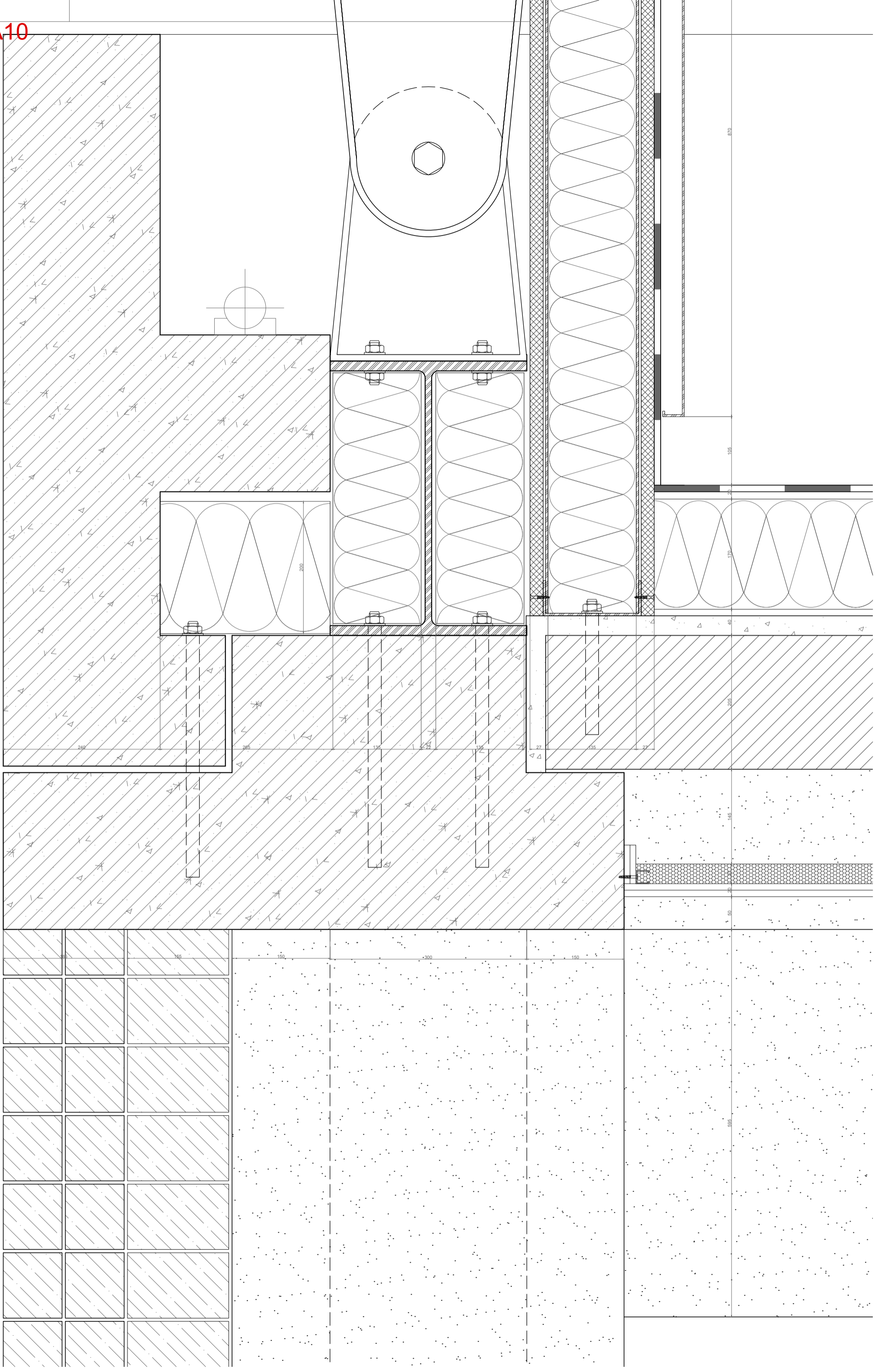
Detail A09

1:5

- 2mm Aluminum capping
- 80mm insulation
- 10mm water proof layer
- 135mm insulation
- Steel frame wall system



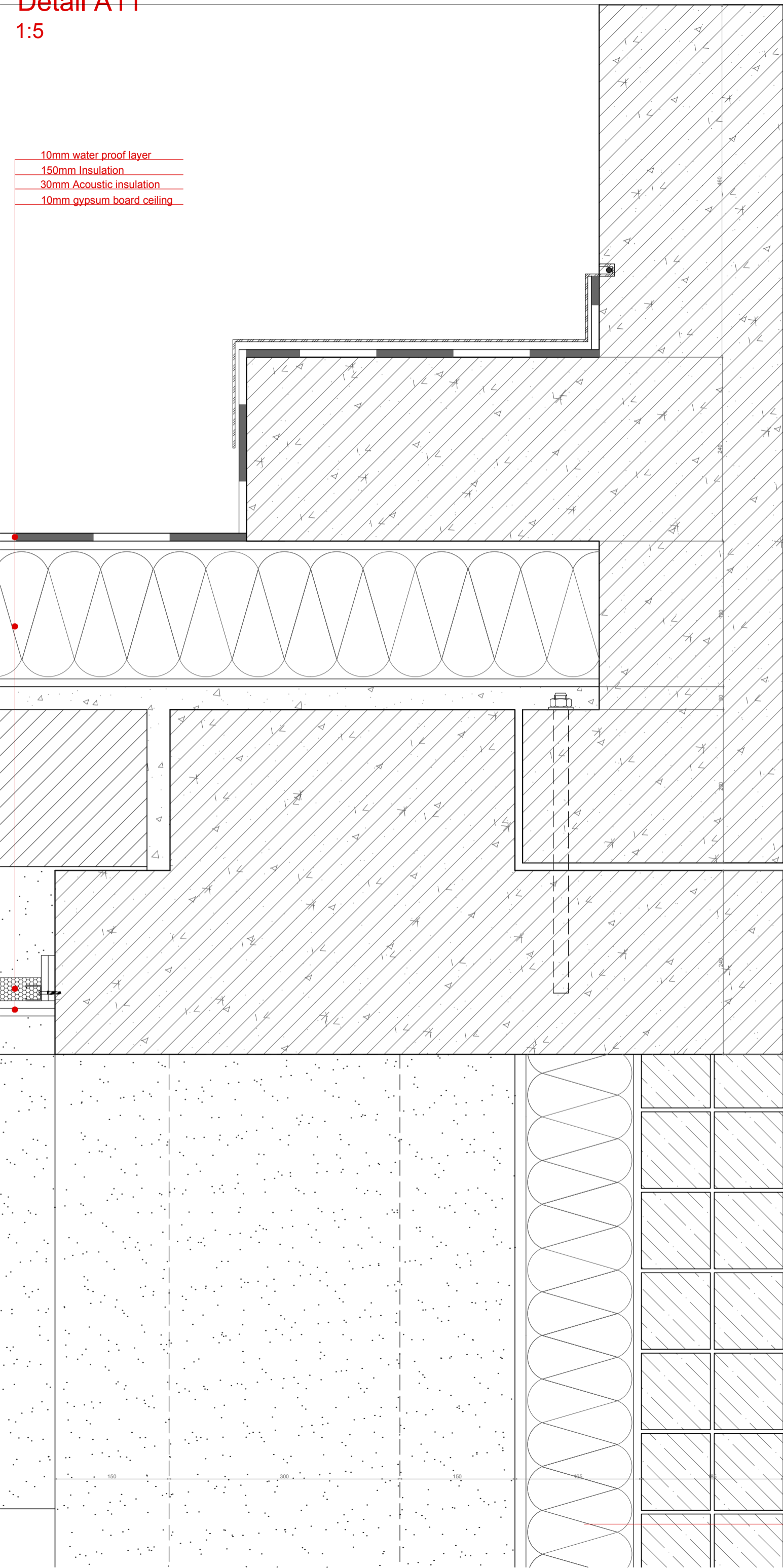
Detail A10
1:5



Detail A11

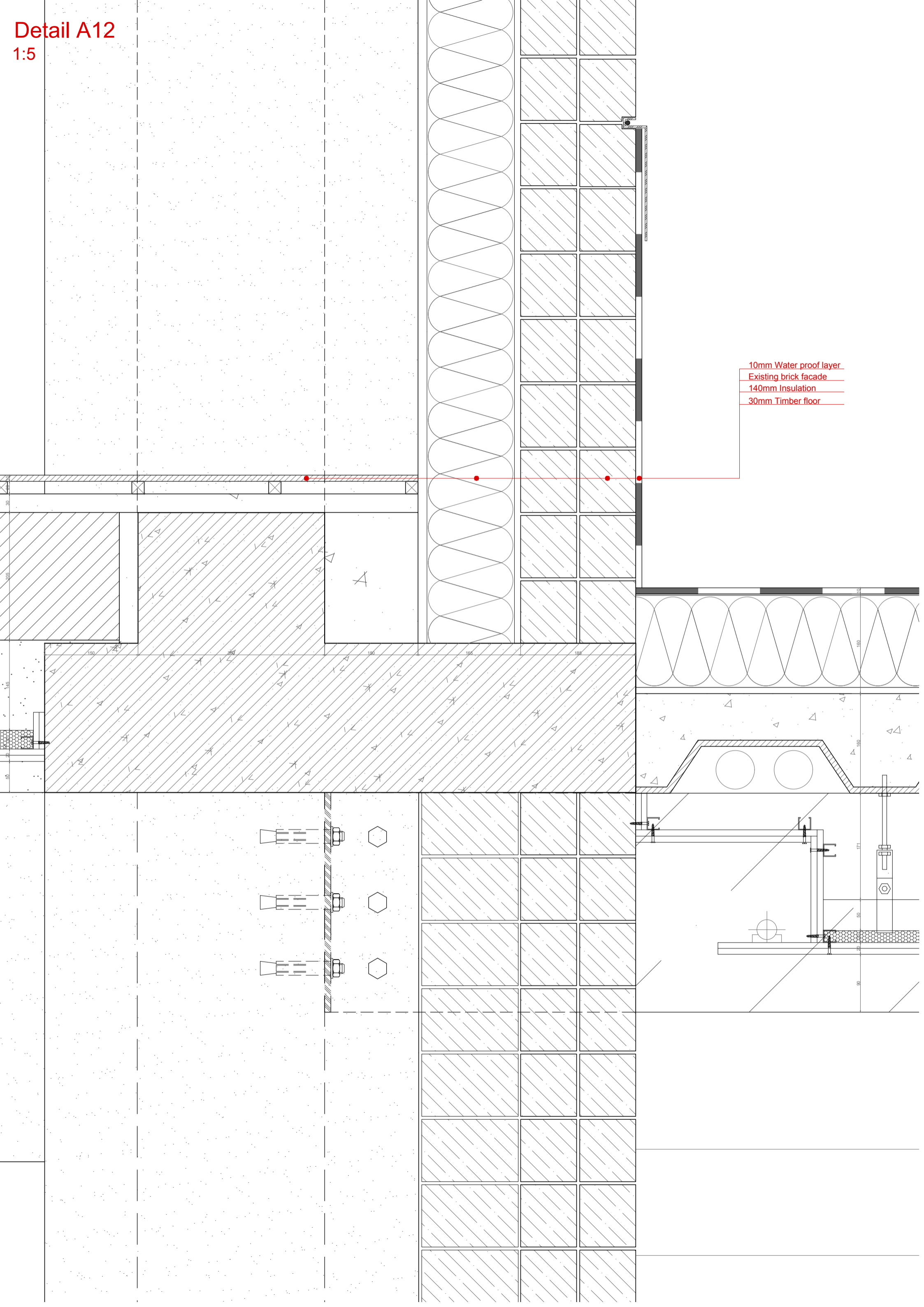
1:5

- 10mm water proof layer
- 150mm Insulation
- 30mm Acoustic insulation
- 10mm gypsum board ceiling



Detail B01

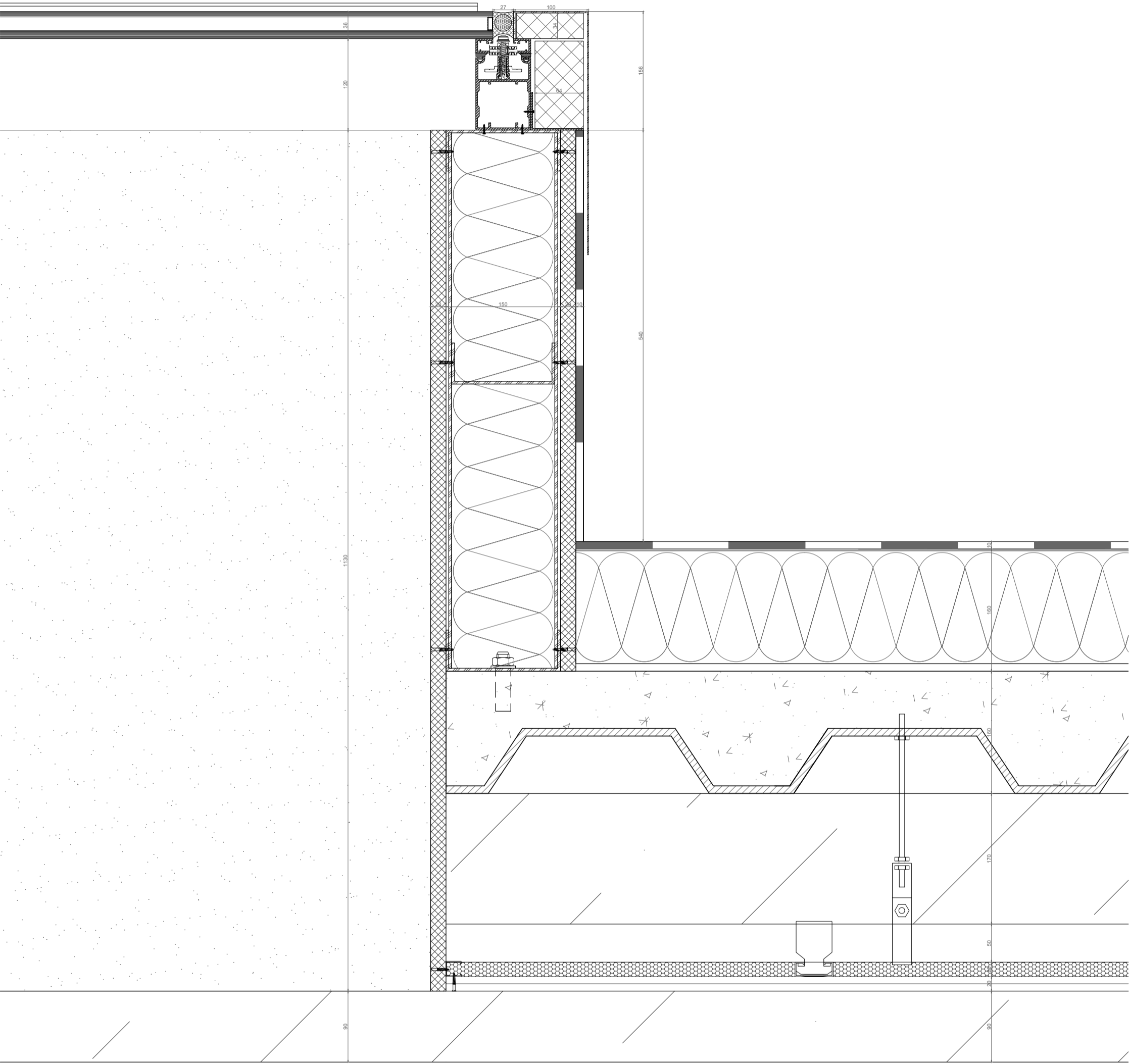
Detail A12
1:5



10mm Water proof layer
Existing brick facade
140mm Insulation
30mm Timber floor

Detail A13

1:5

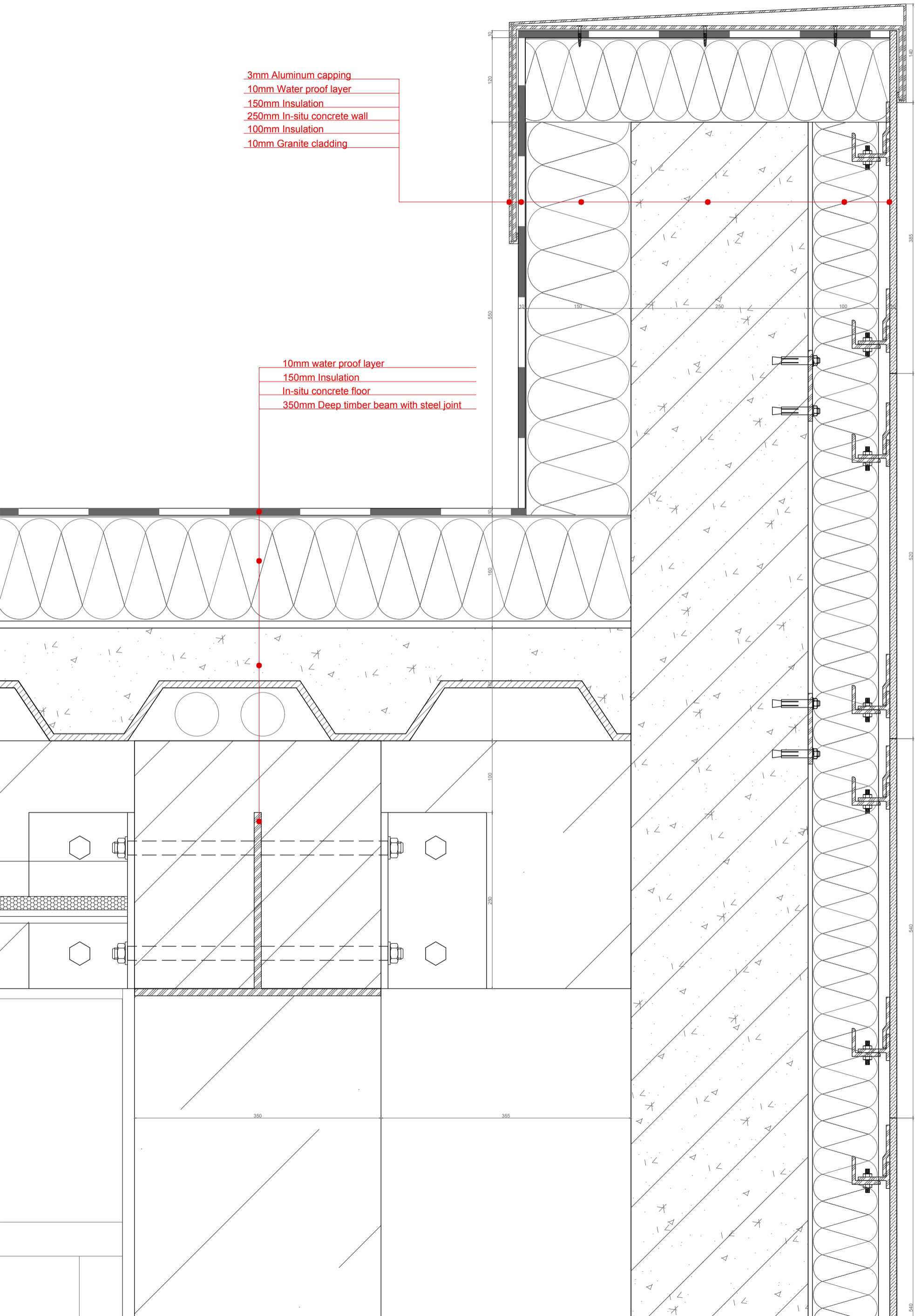


Detail A14

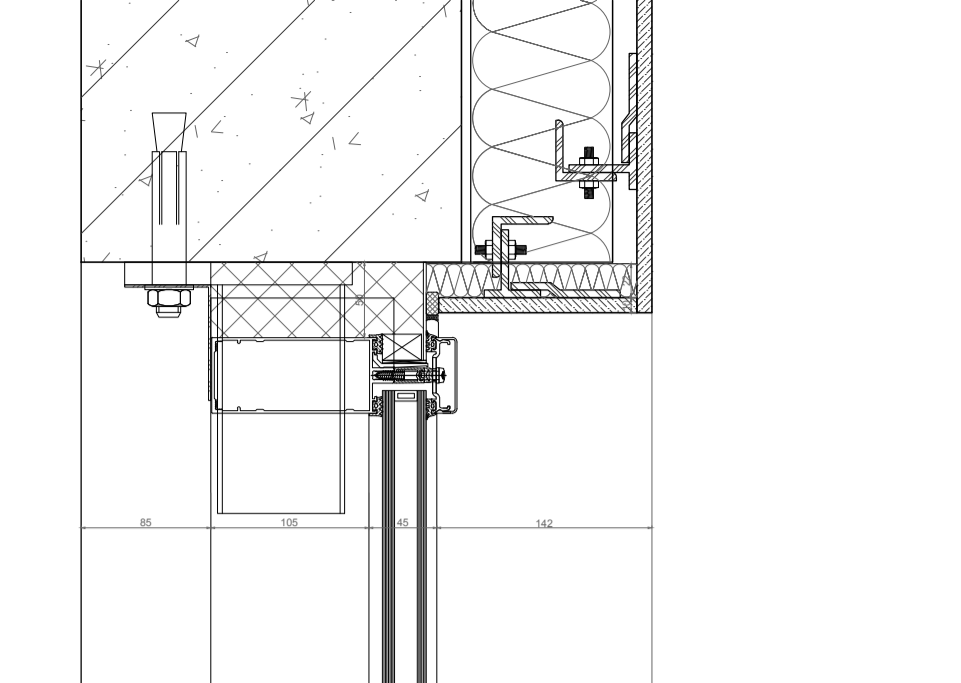
1:5

- 3mm Aluminum capping
- 10mm Water proof layer
- 150mm Insulation
- 250mm In-situ concrete wall
- 100mm Insulation
- 10mm Granite cladding

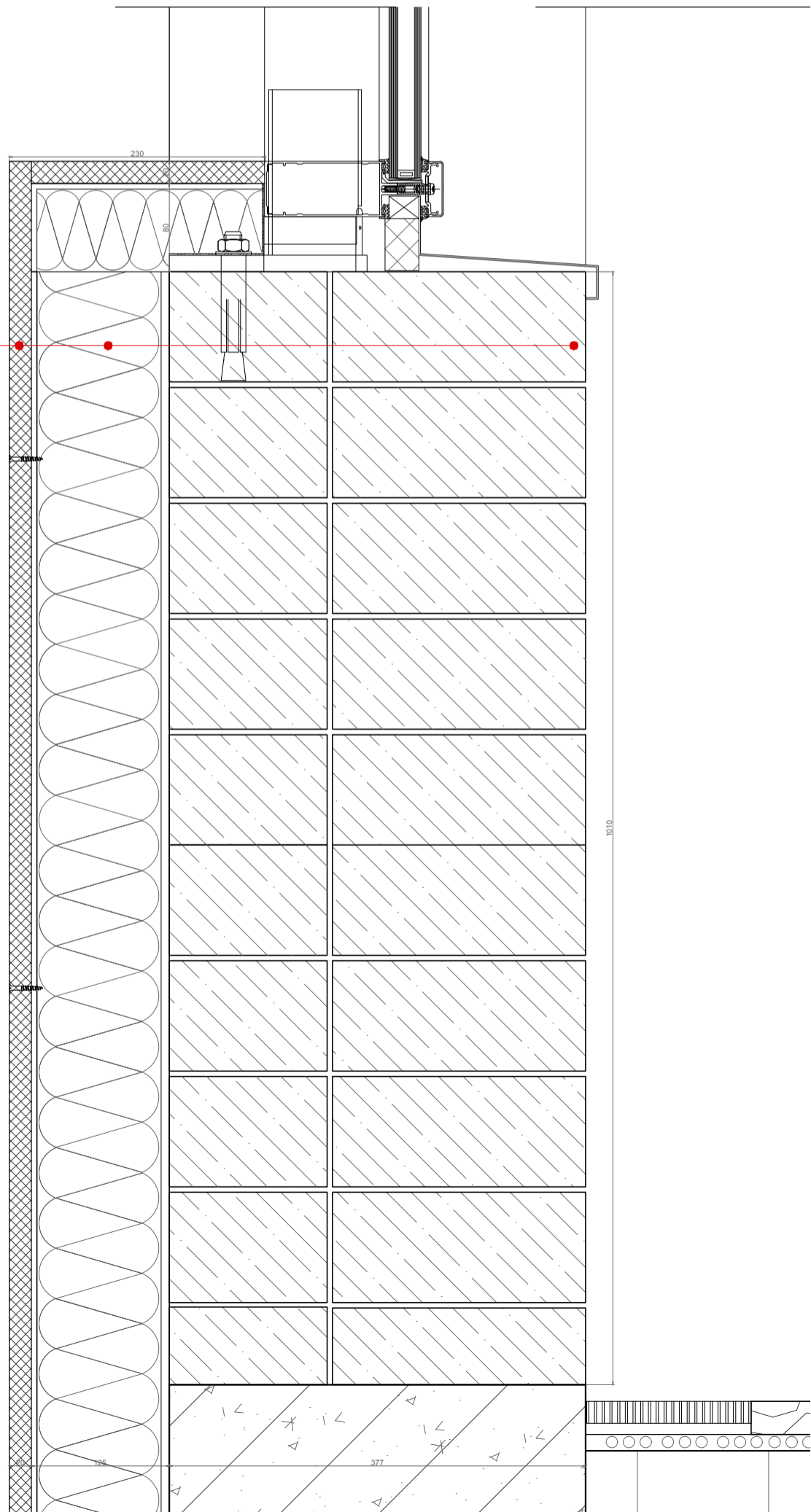
- 10mm water proof layer
- 150mm Insulation
- In-situ concrete floor
- 350mm Deep timber beam with steel joint



Detail A15
1:5

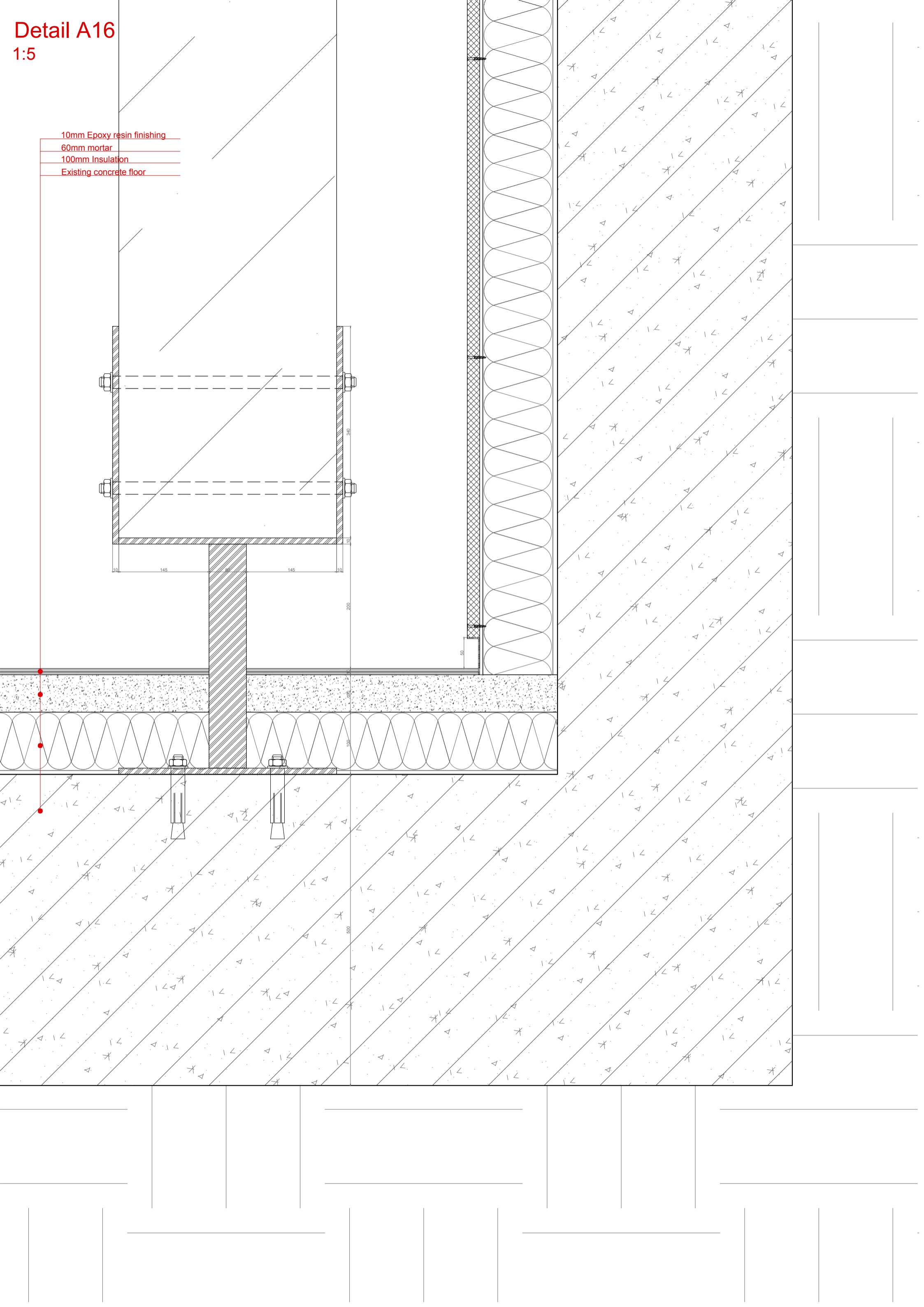


- Timber column
- 20mm Gypsum board
- 120mm Insulation
- Existing brick wall



Detail A16
1:5

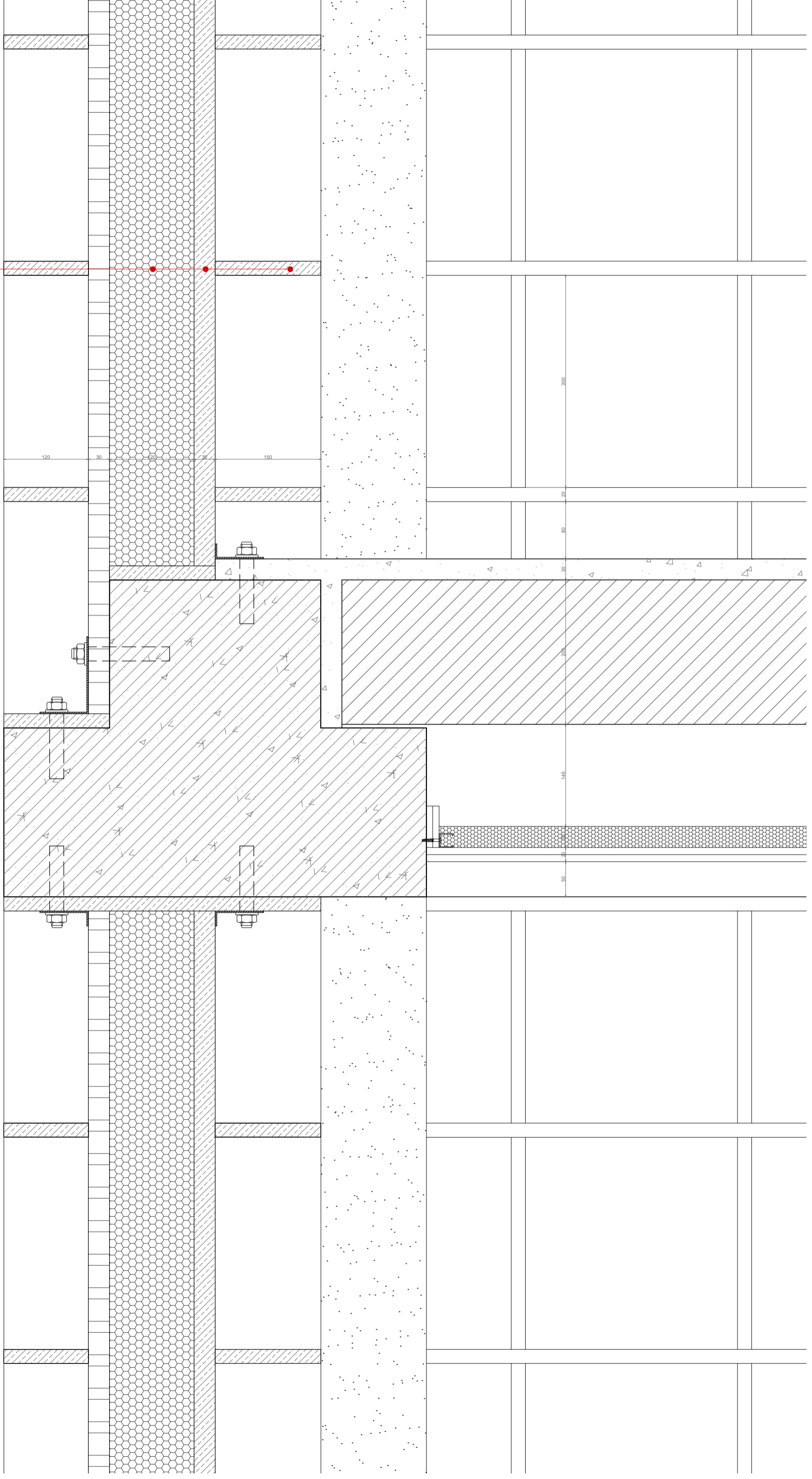
10mm Epoxy resin finishing
60mm mortar
100mm Insulation
Existing concrete floor



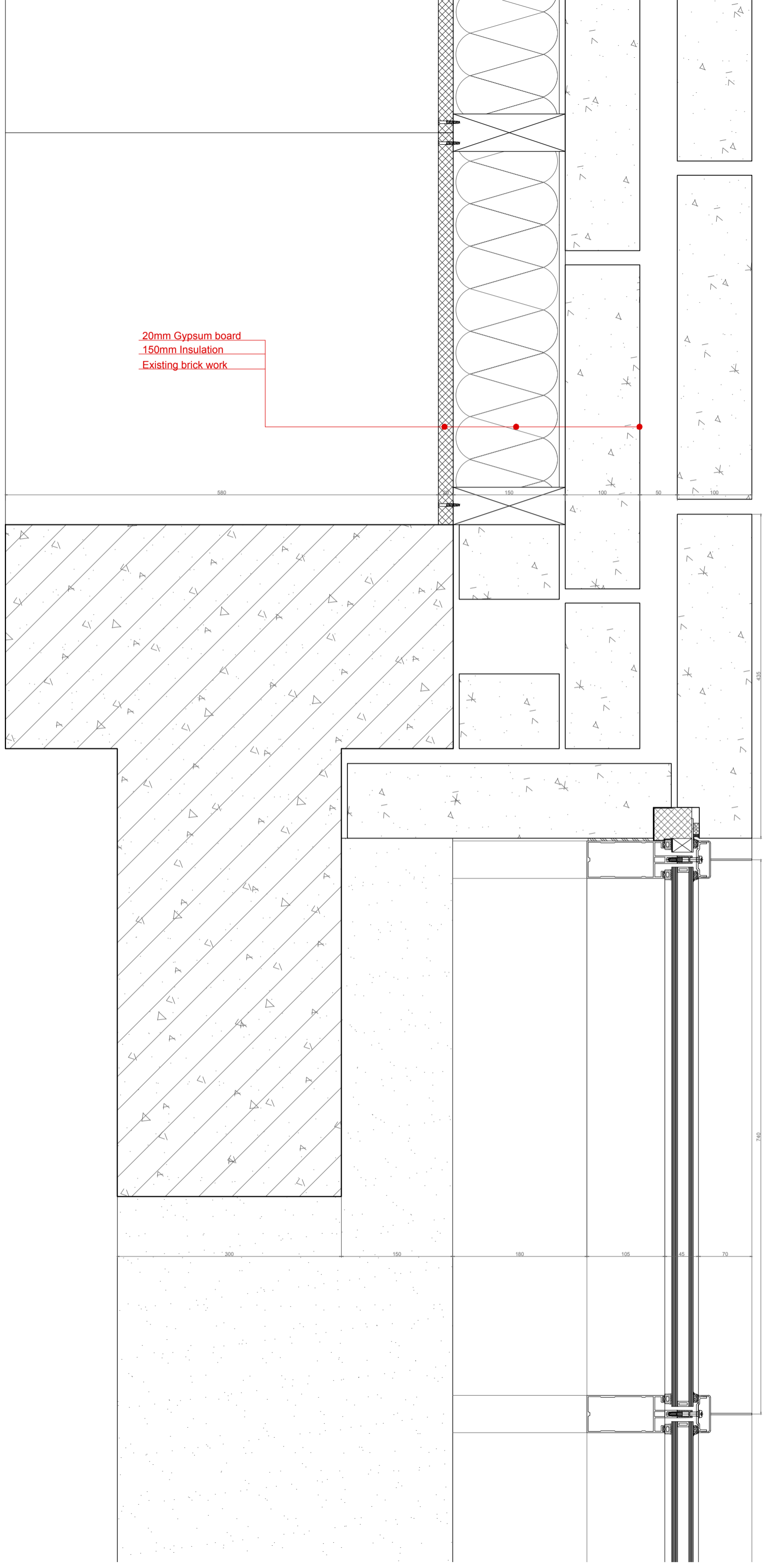
Detail A17

1:5

120mm acoustic insulation
30mm glued laminated timber
20mm prefabricated timber frame

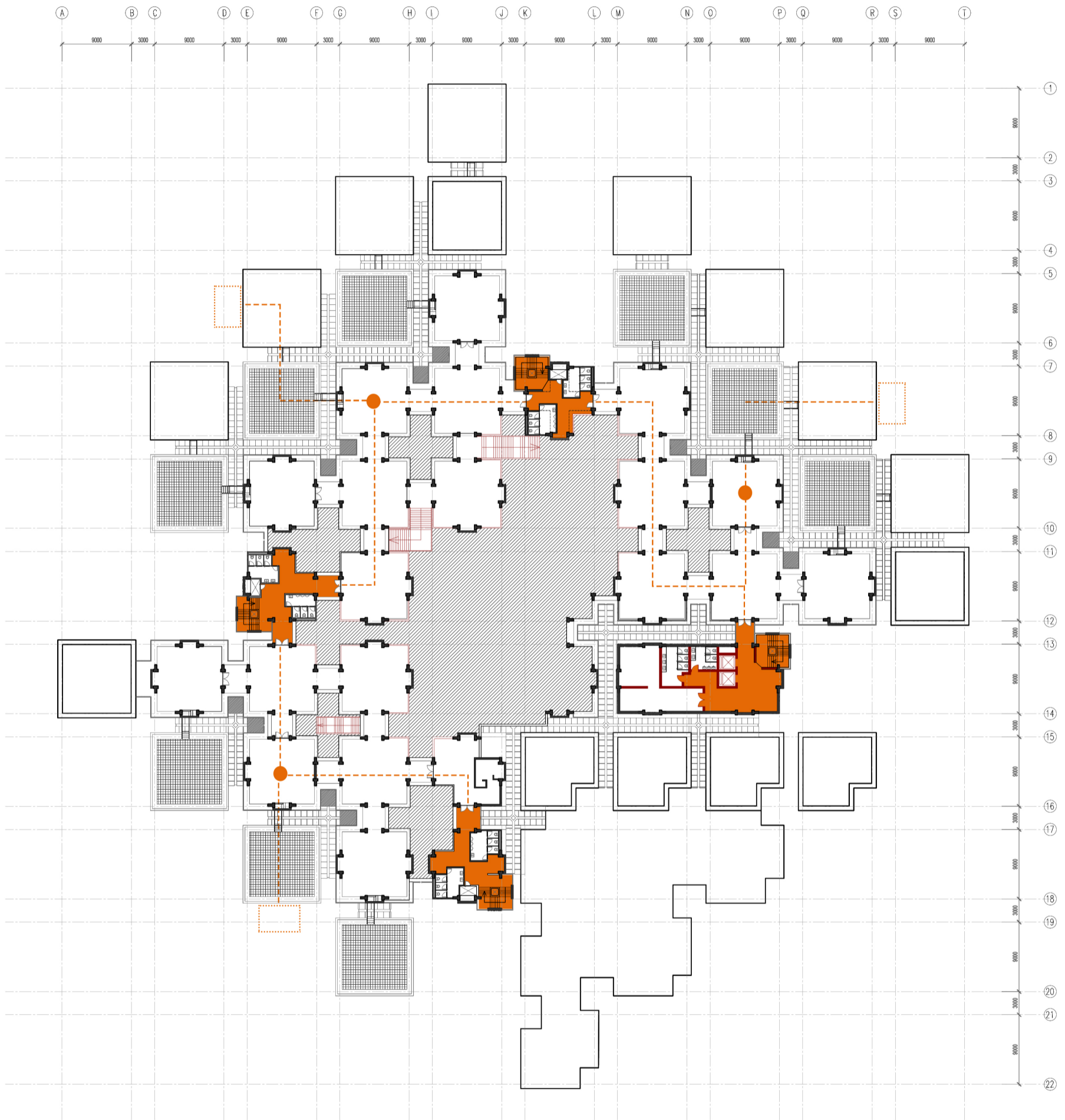


Detail B01
1:5

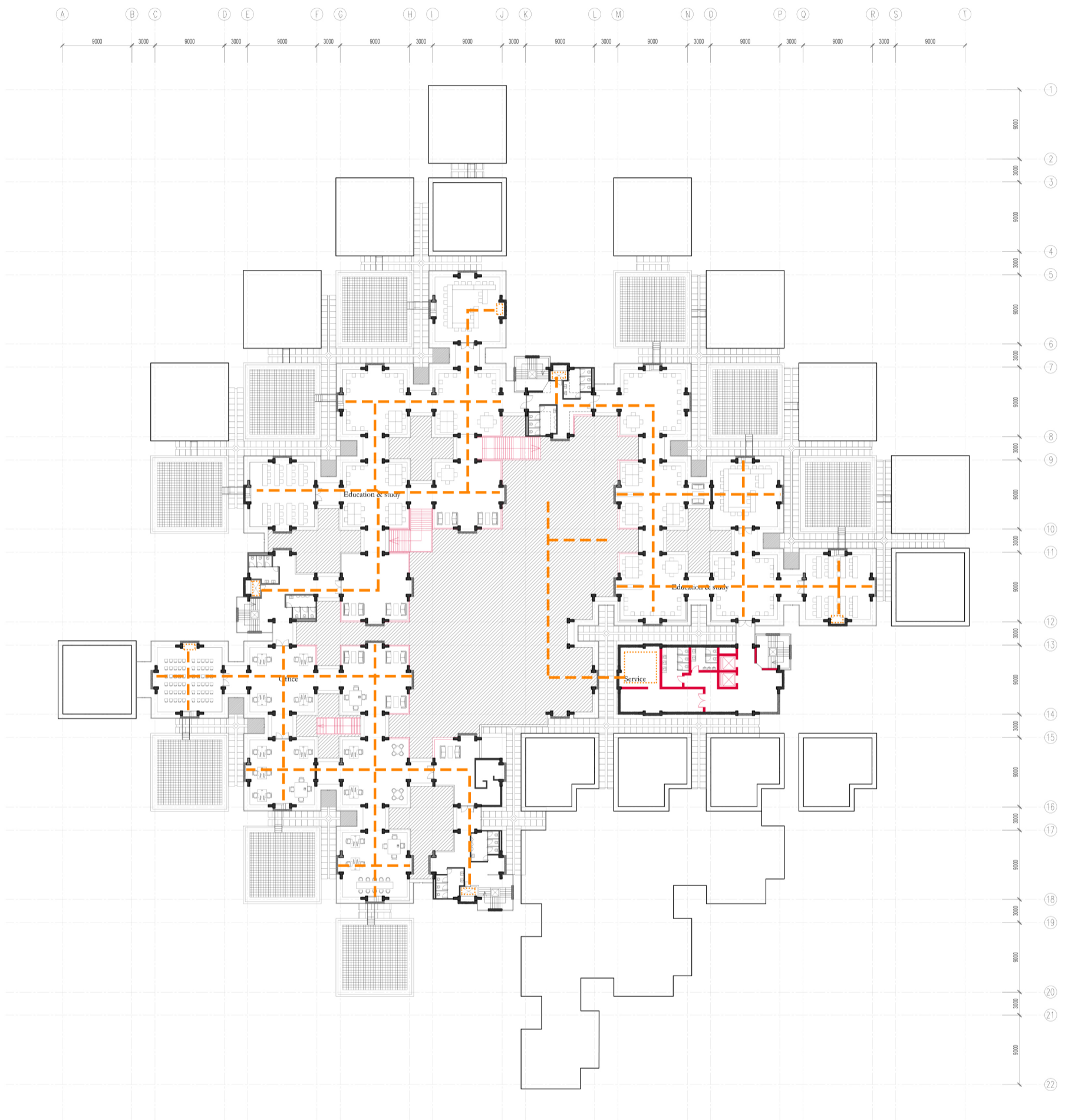


20mm Gypsum board
150mm Insulation
Existing brick work

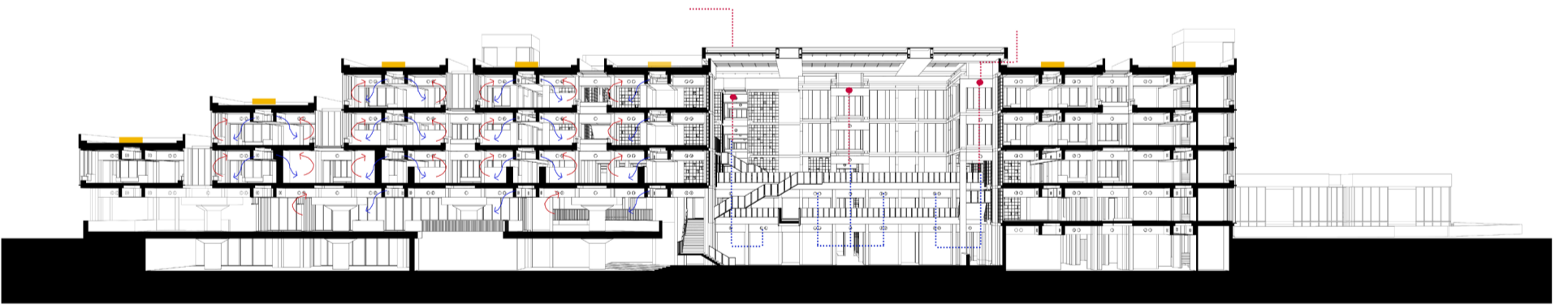
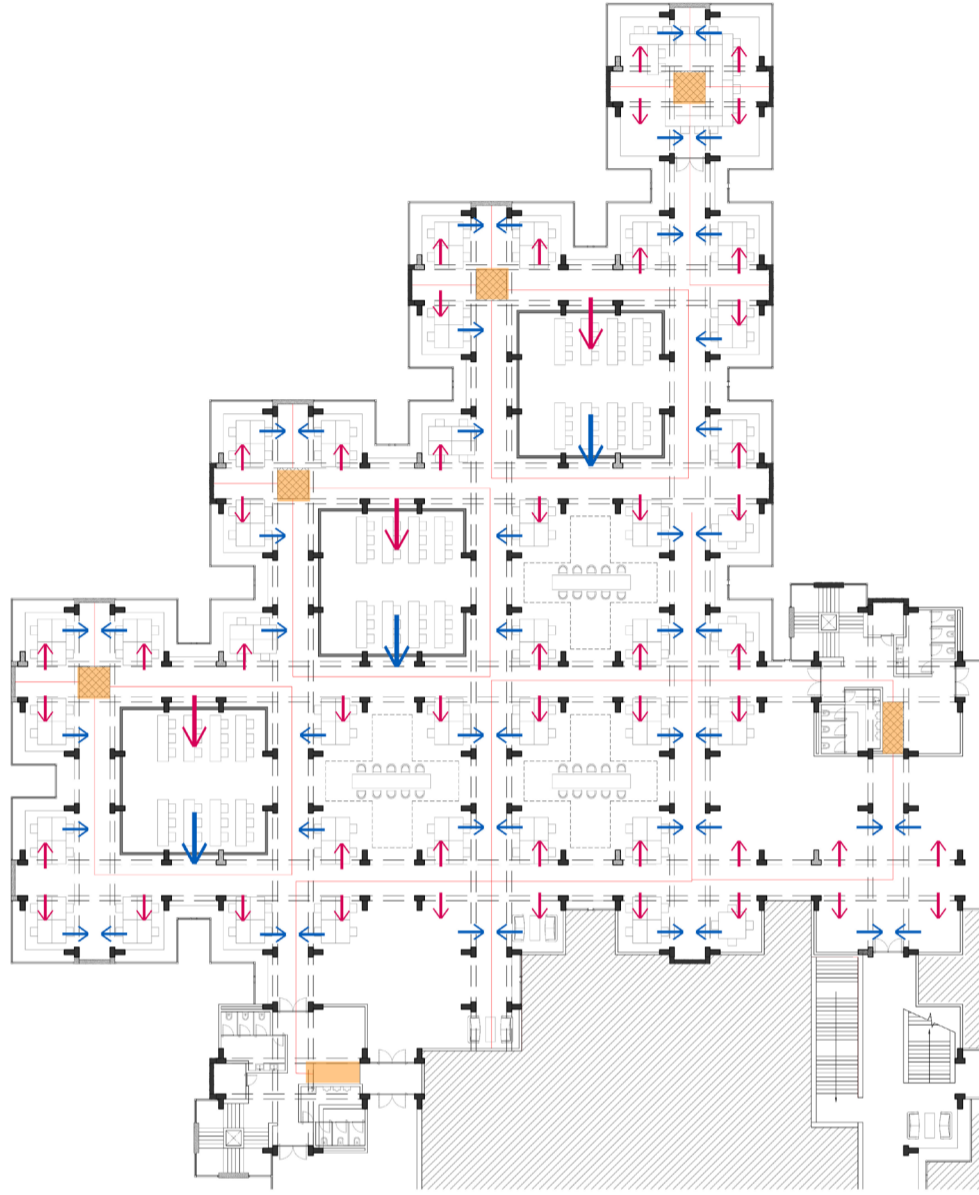
Installation

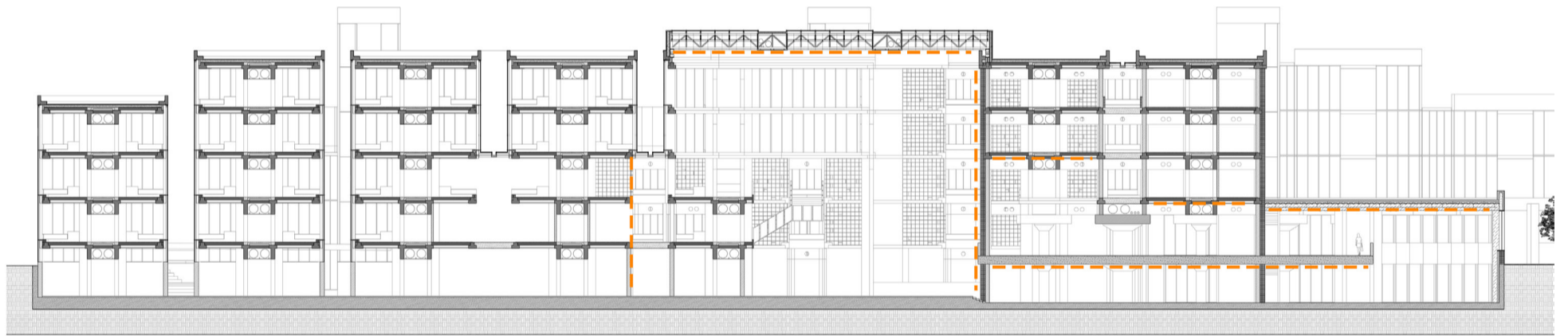
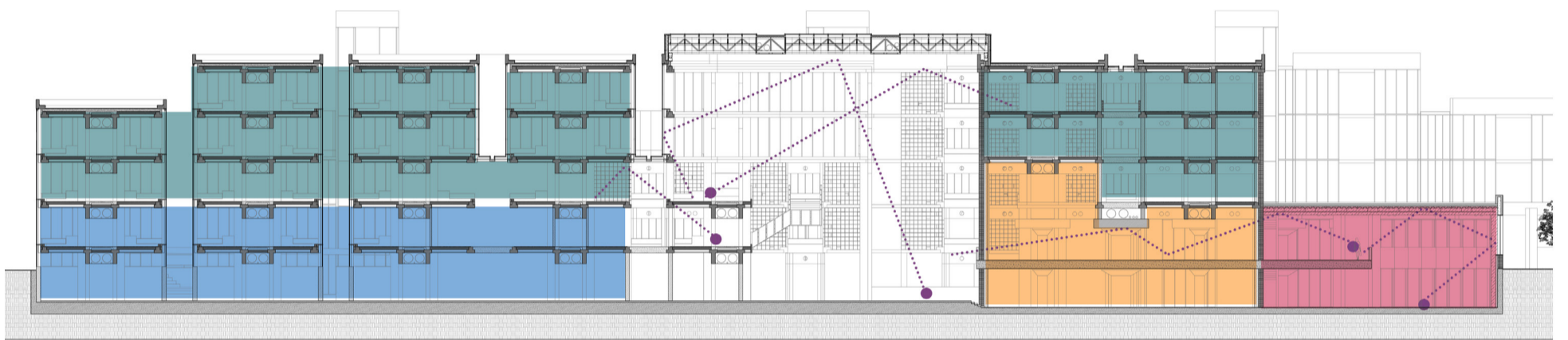


Fire Compartments

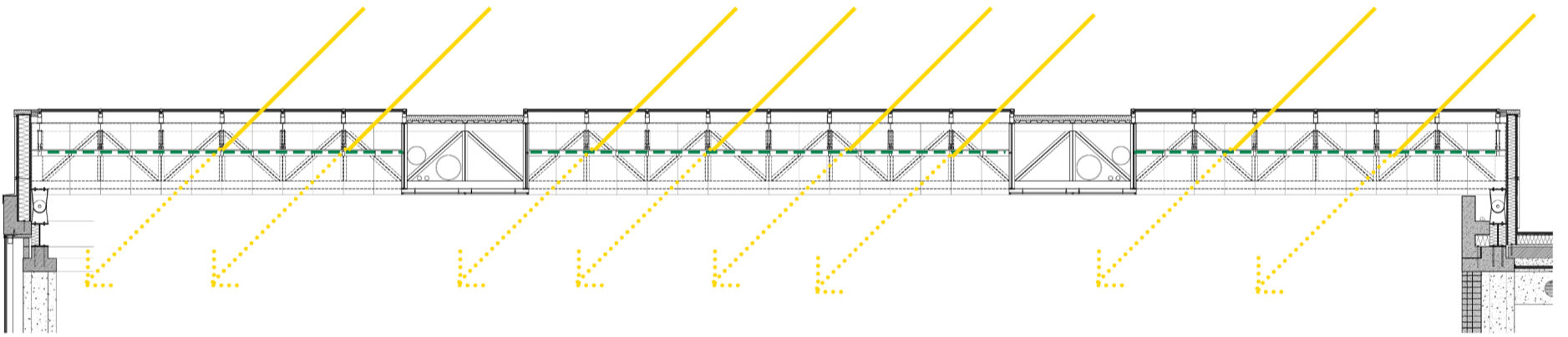


Ventilation

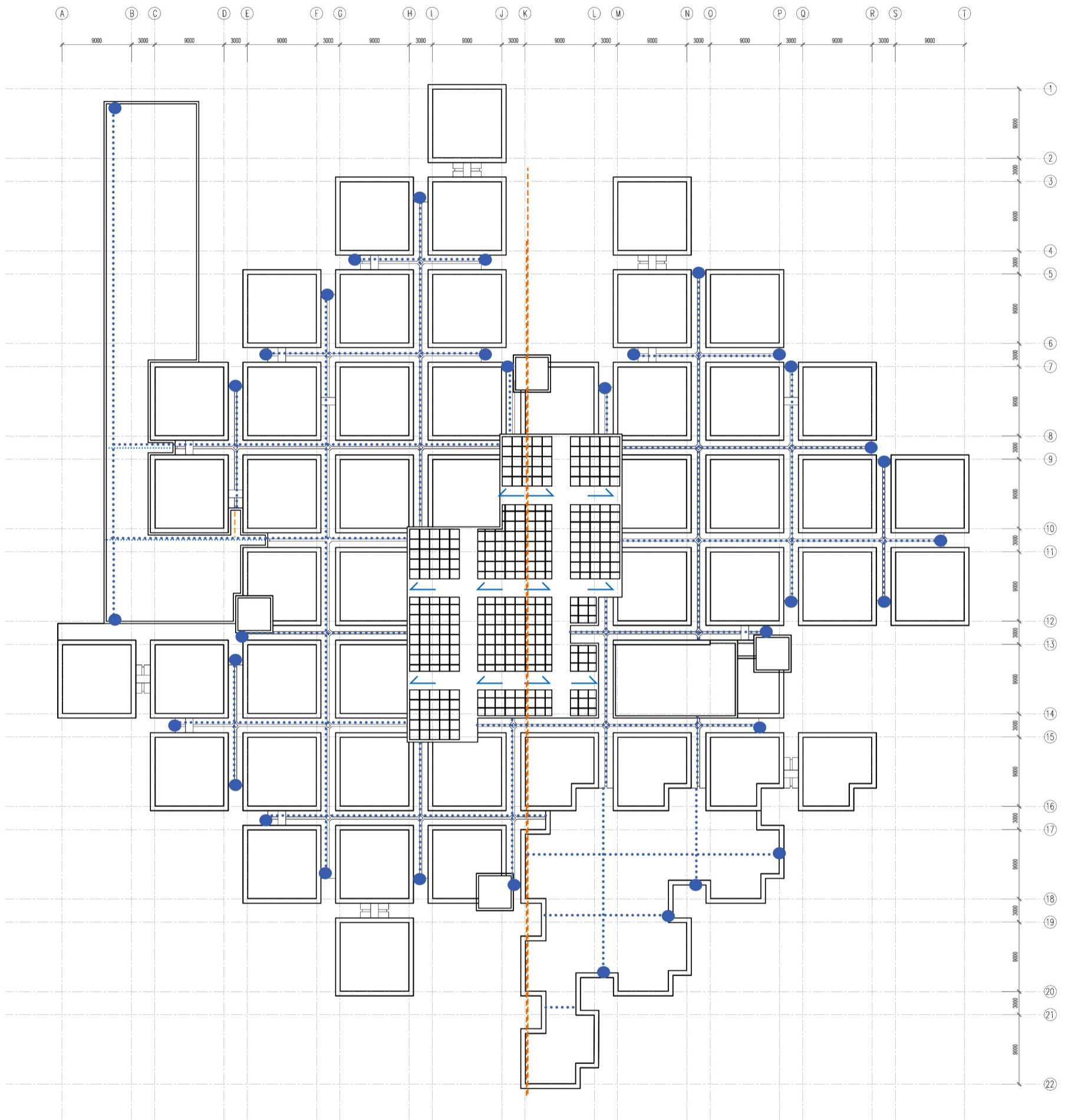




Acoustic Insualtion



Light



Drainage