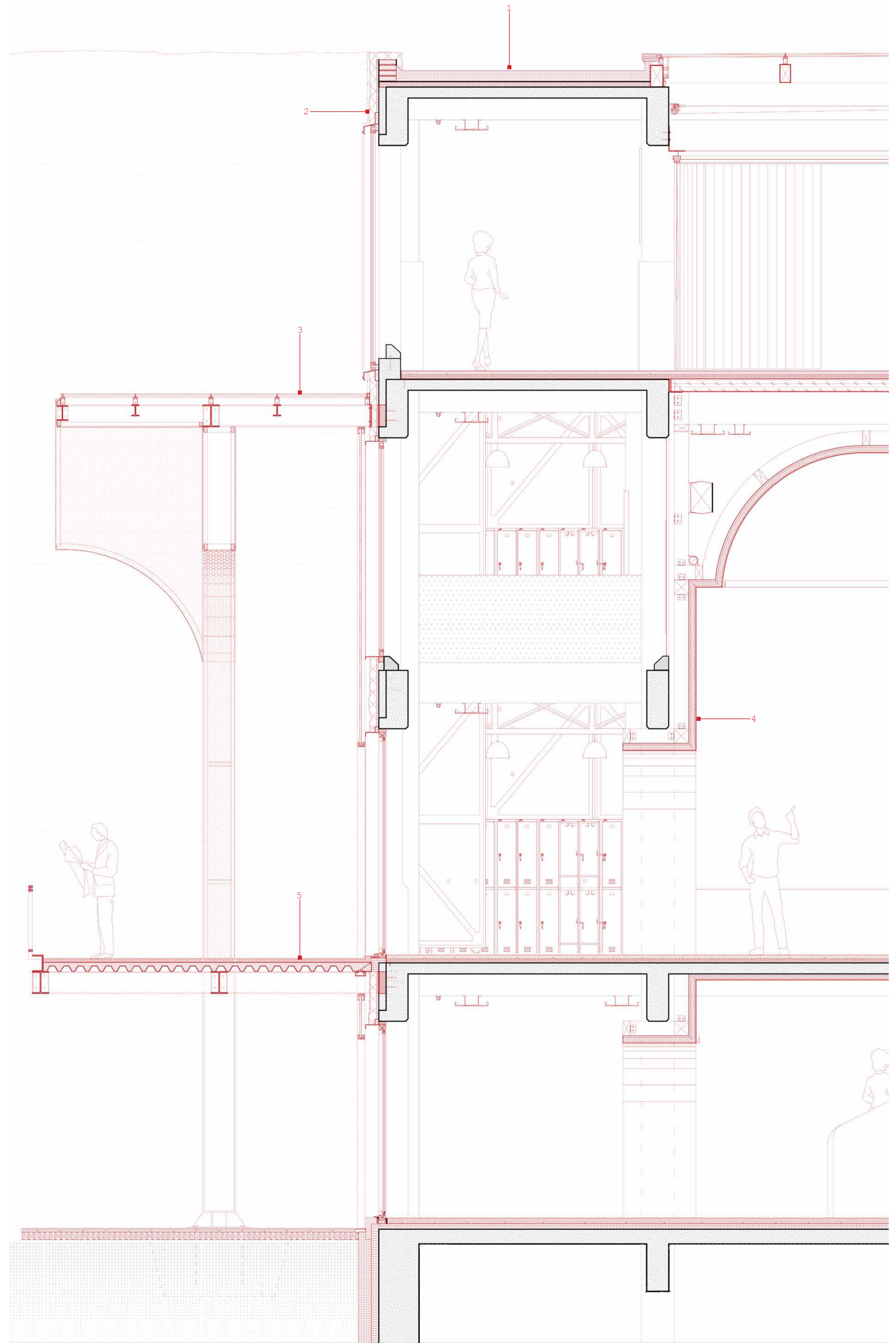
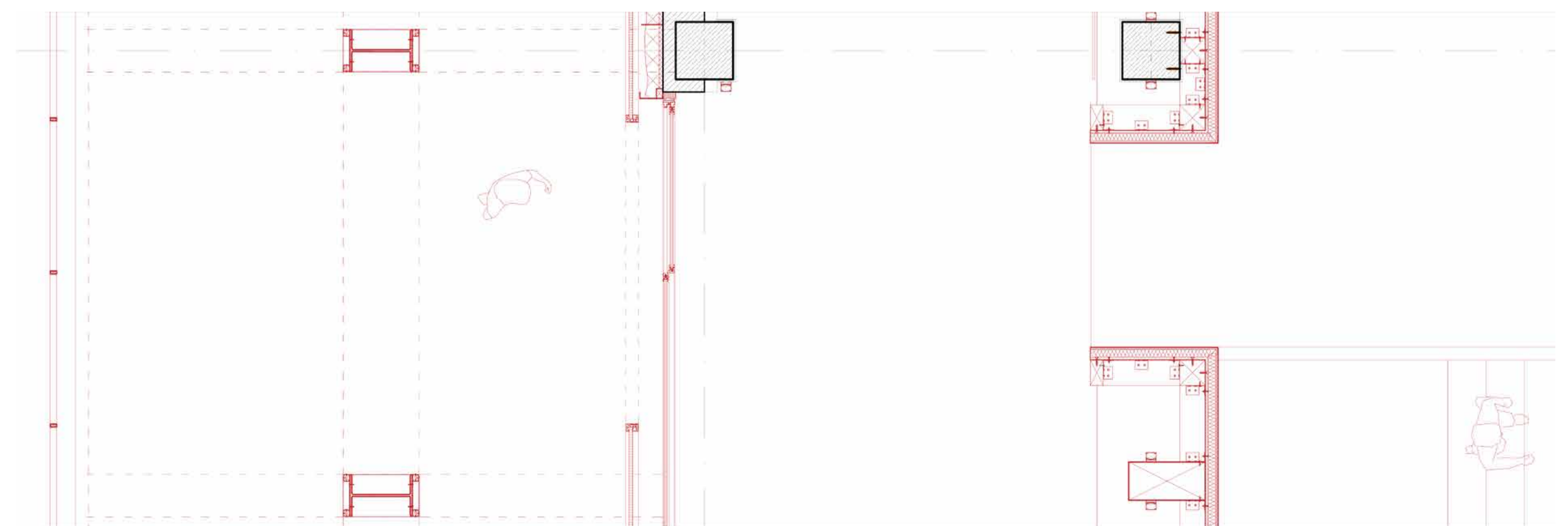


Wall fragment Elevation

- Legend
1. Roof construction
EPDM rubber roof membrane
150mm thk PIR thermal insulation
Bituminous waterproof membrane
75mm thk XPS insulation
Vapour retarder
 2. 150mm deep L angle facade profiles with grooves left open
100mm thk app Polyurethane spray foam insulation over panels with a UV protection spray seal
30mm thk rigid insulation panels
100mm thk existing brick wall
300x800mm existing reinforced concrete beam
 3. Glass roof construction
12+12mm glass skylight
Skylight aluminium profile
150x100mm MS I beam treated and coated white
300x225mm MS I beam treated and coated white
 5. Entrance porch floor
Concrete wood composite floor out of rubble
30mm levelling screed
10mm cork absorption layer
125mm thk reinforced concrete slab composite with metal deck
300x225mm MS I beam treated and coated white
 6. Interior stage wall
BASWA base coat gauged using 6mm notched trowel
Pre coated acoustic supporting panel
Structural adhesive
20mm cement fibre board substrate
200x200mm Tiber mullion
300x800mm existing reinforced concrete beam



Wall fragment section



Wall fragment Plan

0 .25 .5 1m