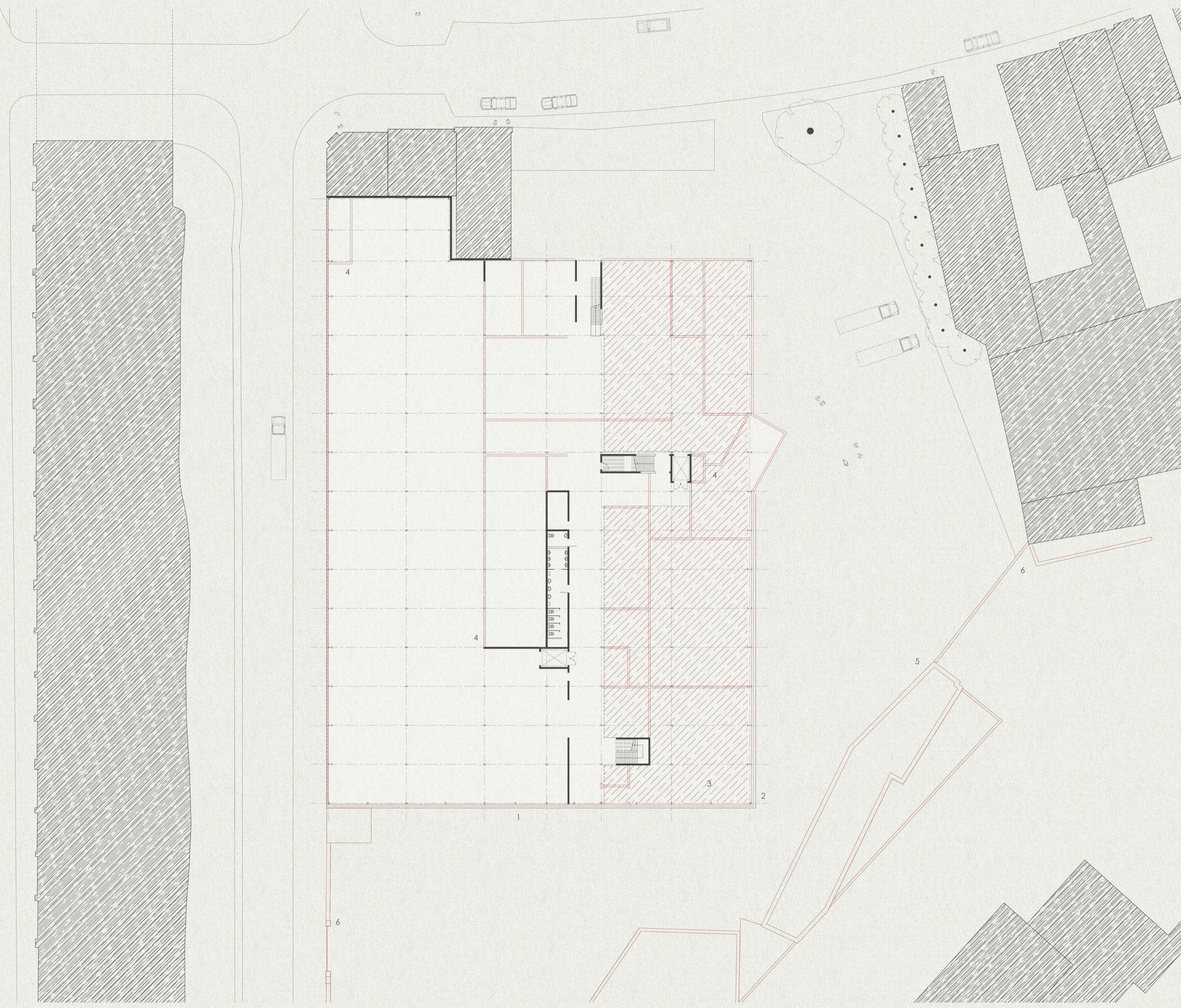


- Scope of Retention**
- 1. Steel Structure
  - 2. Circulation: Stairs and lifts
  - 3. WC and drainage system
  - 4. Partial First Floor slab
  - 5. Partial blockwork walls
  - 6. On-site Trees



Site Key



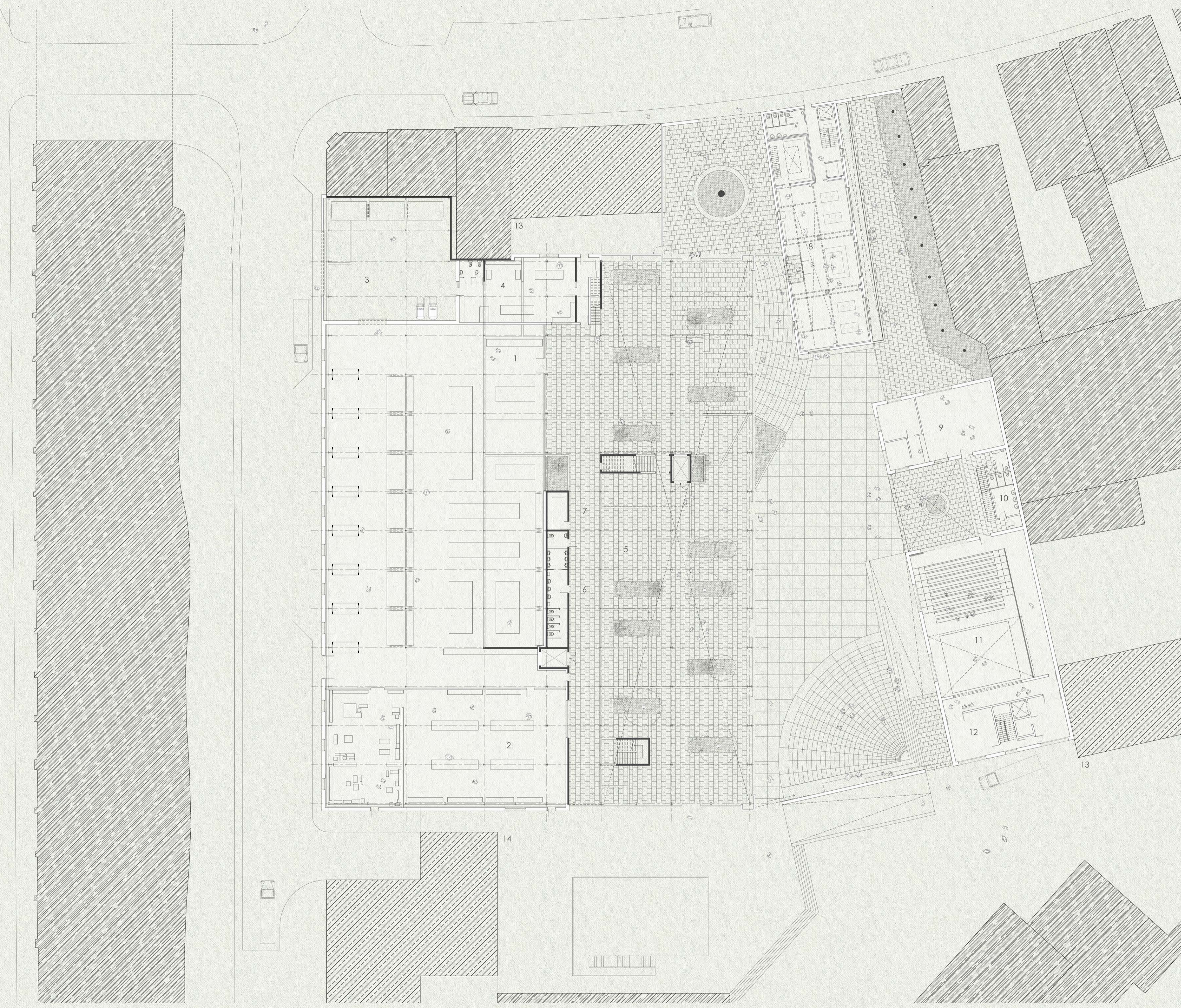
- Scope of Demolition**
- 1. Rotor Facades
  - 2. Rotor Roof
  - 3. Rotor Floor slab (shown red)
  - 4. Blockwork walls (shown red)
  - 5. Storage outhouse
  - 6. Boundary wall



Site Key

N 0 5m 10m 20m 50m  
1:250

A Public House - Demolition Plan



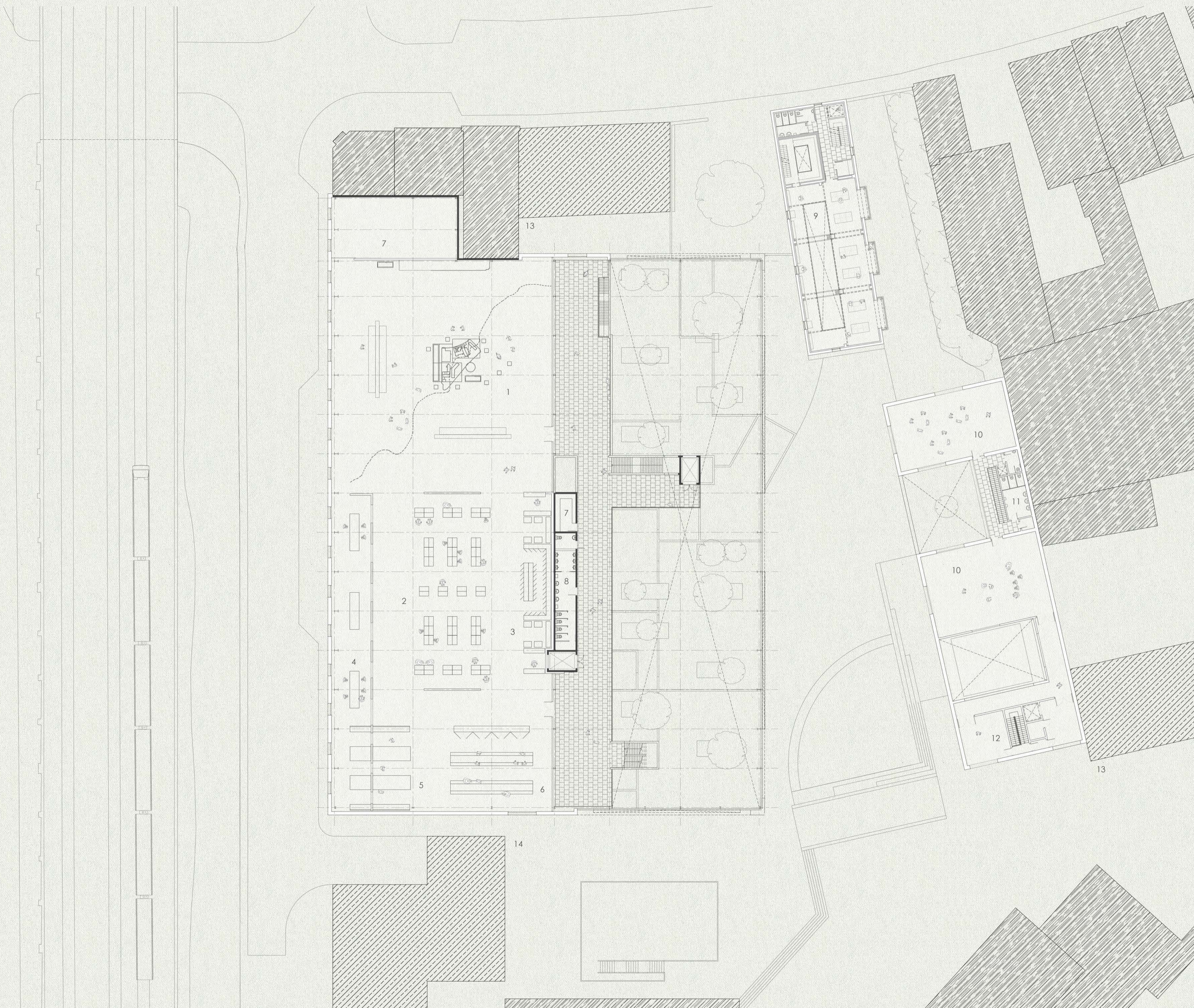
- Rotor Warehouse**
  - 1. Rotor Showroom
  - 2. Rotor Studio and Workshop
  - 3. Rotor Deliveries
  - 4. Building Management
  - 5. Winter Garden
  - 6. Public Toilets
  - 7. Store
- Public Library**
  - 8. Reception / Library Archive / Circulation / Store / WC
- Public Theatre**
  - 9. Reception / Administration
  - 10. Circulation / WC
  - 11. Auditorium
  - 12. Back-of-house / Deliveries
- Masterplan**
  - 13. Site of Future Development
  - 14. New Live/Work complex



Site Key

N 0 5m 10m 20m 50m  
1:250

A Public House - Ground Floor Plan



- Rotor Warehouse**
- 1. Exhibition ('Spolia' at present)
  - 2. Co-Working Space
  - 3. Administration
  - 4. Meeting Space
  - 5. Kitchen
  - 6. Dining
  - 7. Store
  - 8. WC

- Public Library**
- 9. Reading Rooms / Library Archive / Circulation / Store / WC

- Public Theatre**
- 10. Studio Rooms
  - 11. Circulation / WC
  - 12. Auditorium
  - 12. Back-of-house / Storage

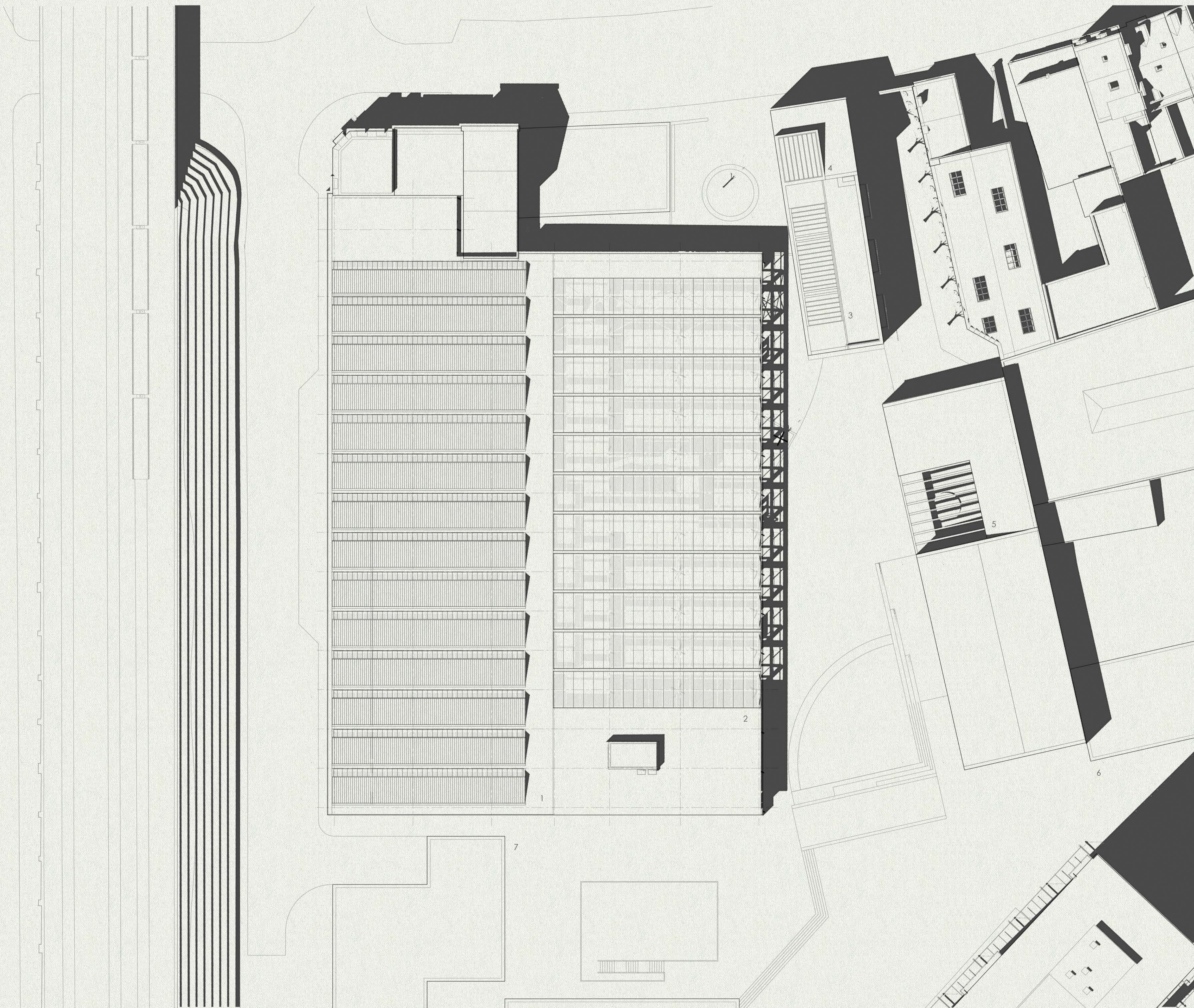
- Masterplan**
- 13. Site of Future Development
  - 14. New Live/Work complex



Site Key

N 0 5m 10m 20m 50m  
1:250

A Public House - First Floor Plan



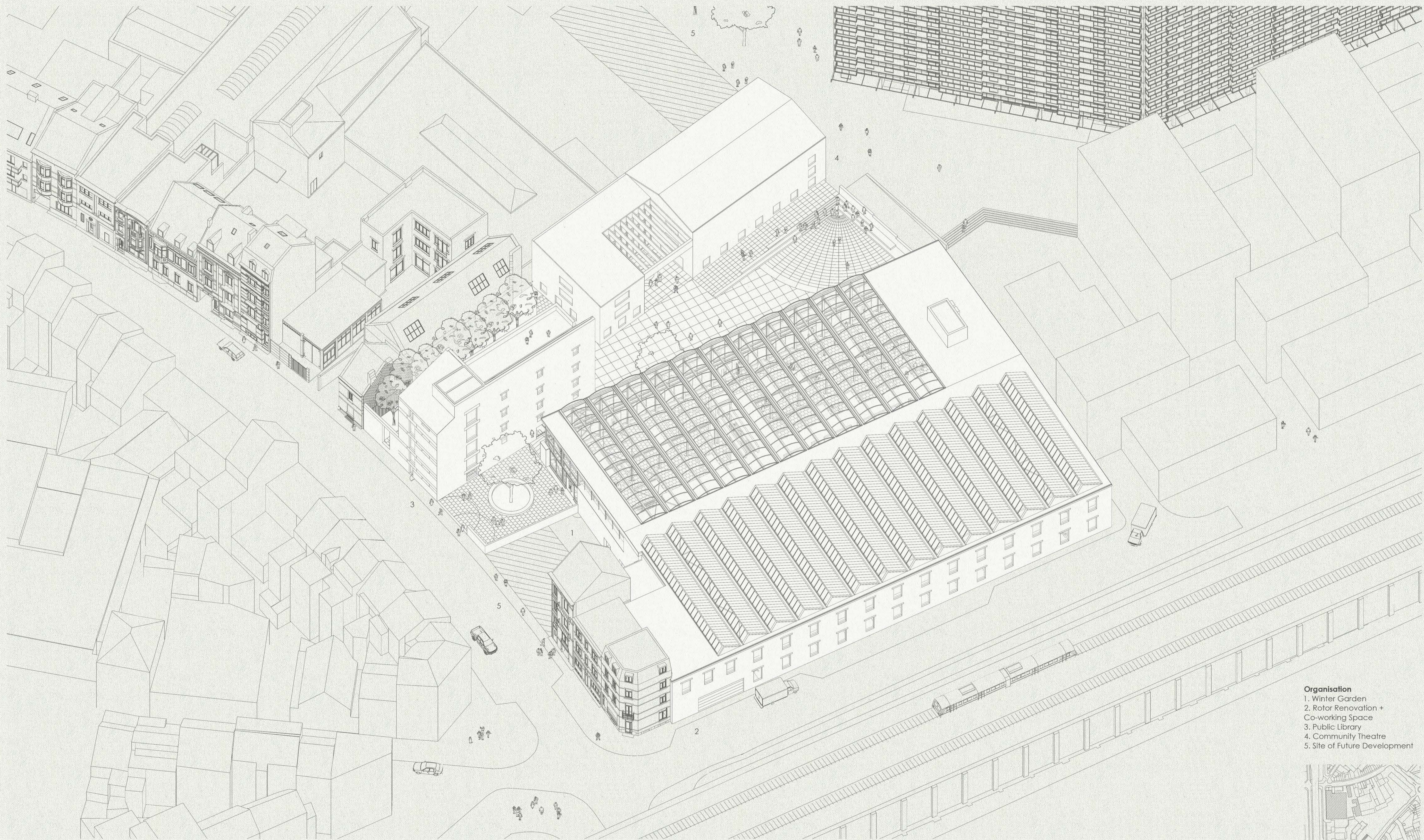
- Rotor Warehouse**  
 1. Sawtooth Roof (North Light)  
 2. Barrel Roof (Direct Light)
- Public Library**  
 3. North Facing Roof (North Light)  
 4. Skylight
- Public Theatre**  
 5. Pergola (Direct Light)
- Masterplan**  
 6. Site of Future Development  
 7. New Live/Work complex



Site Key

N 0 5m 10m 20m 50m  
 1:250

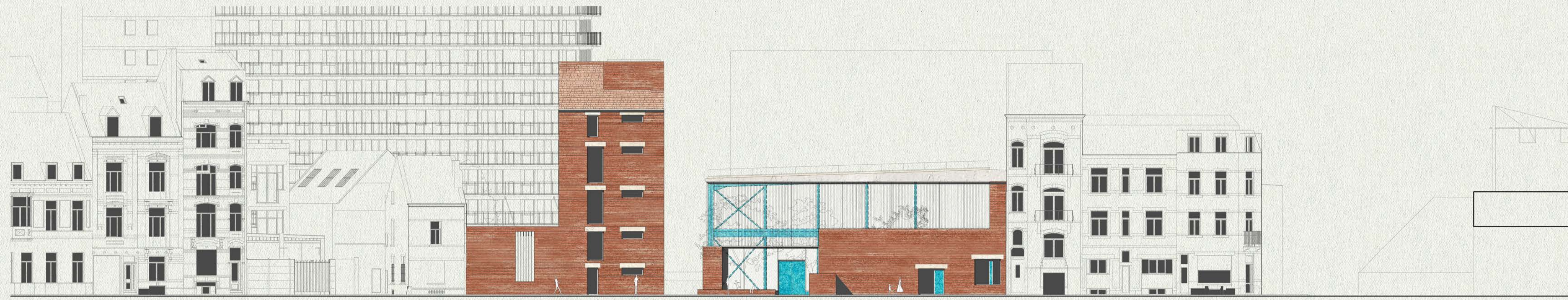
A Public House - Roof Plan



- Organisation**
- 1. Winter Garden
  - 2. Rotor Renovation + Co-working Space
  - 3. Public Library
  - 4. Community Theatre
  - 5. Site of Future Development



Site Key



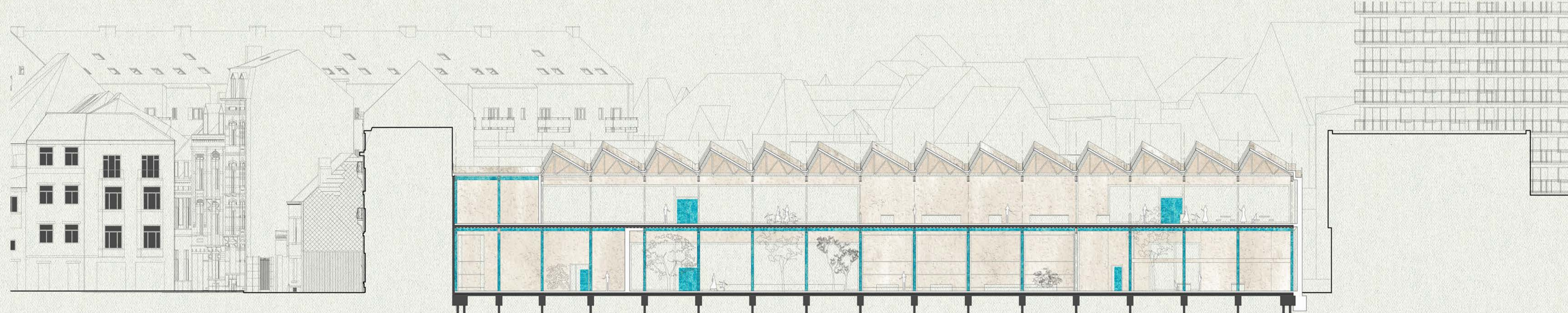
Section A - 1:250



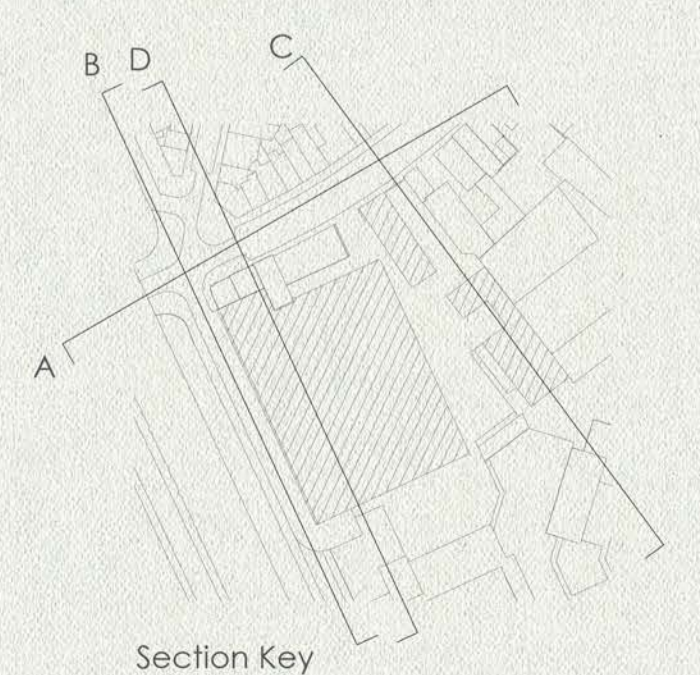
Section B - 1:250



Section C - 1:250

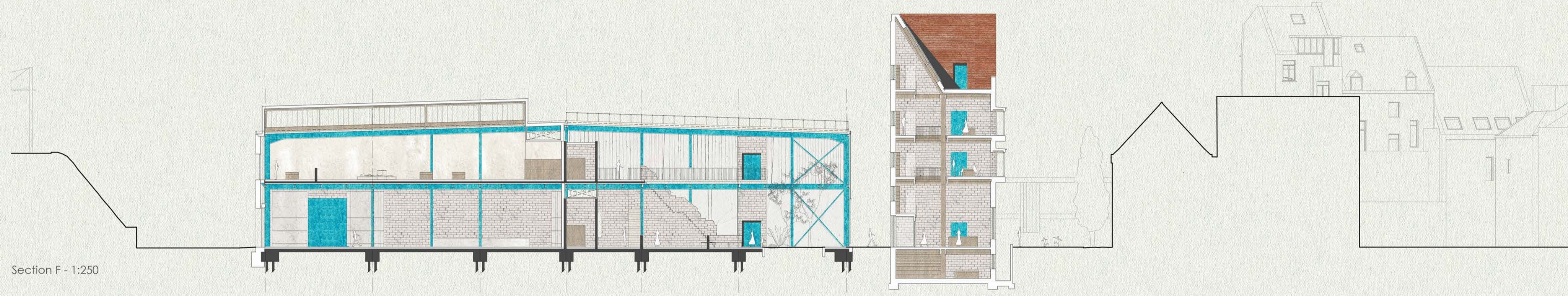


Section D - 1:250

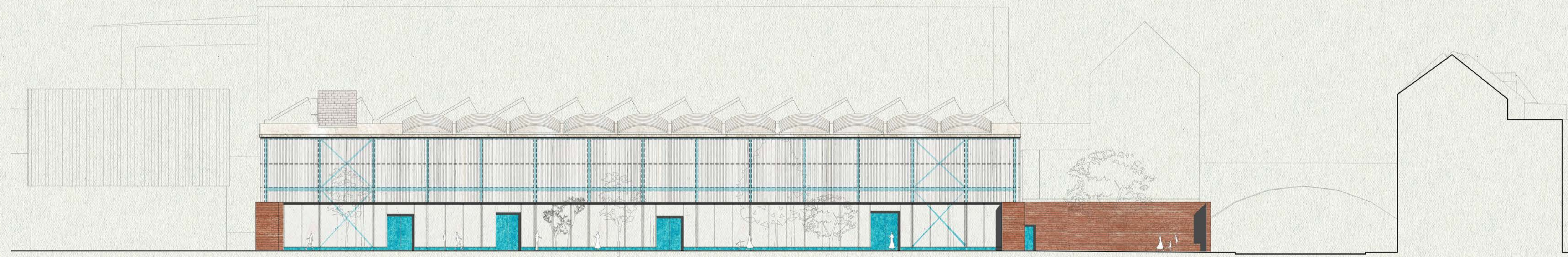




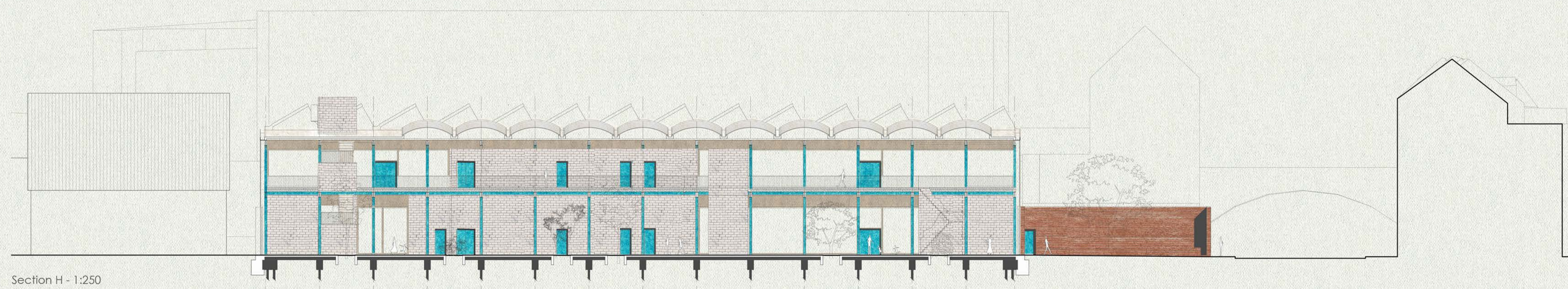
Section E - 1:250



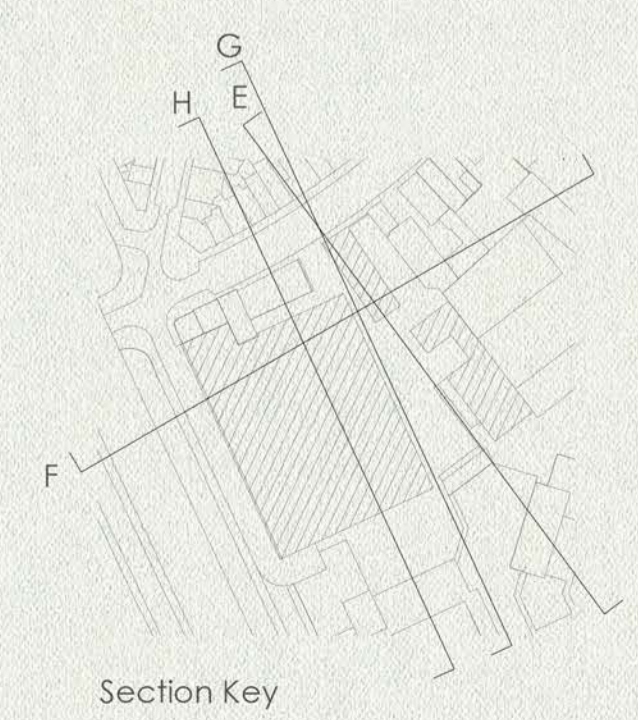
Section F - 1:250



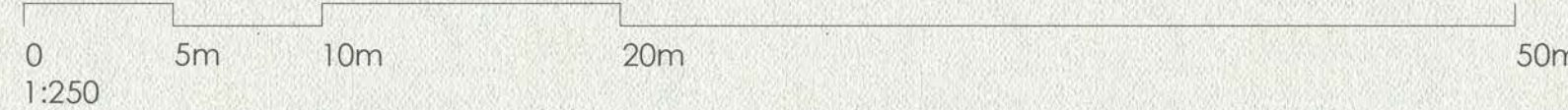
Section G - 1:250



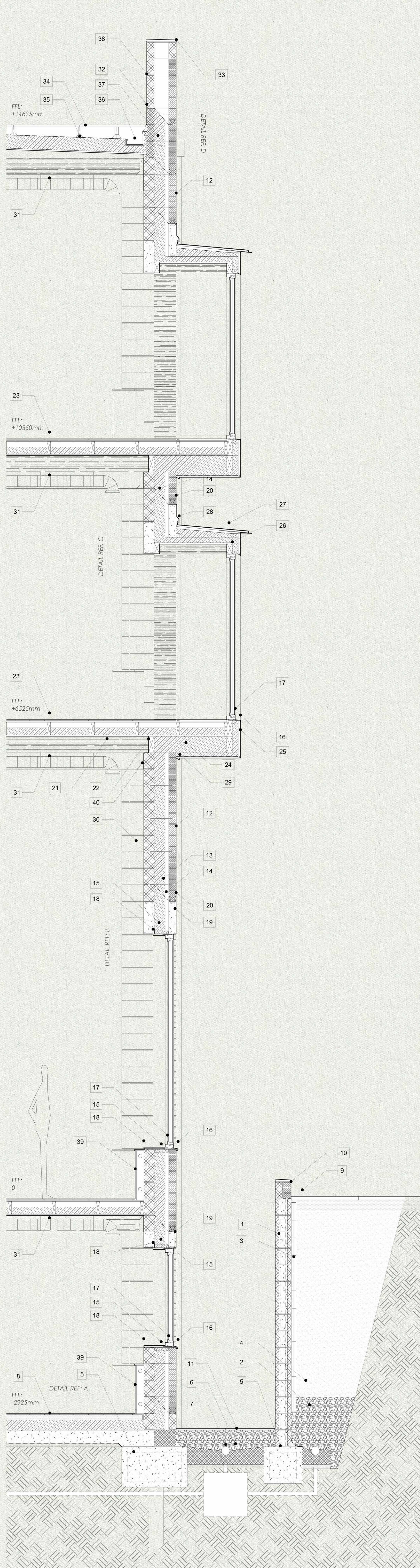
Section H - 1:250



Section Key





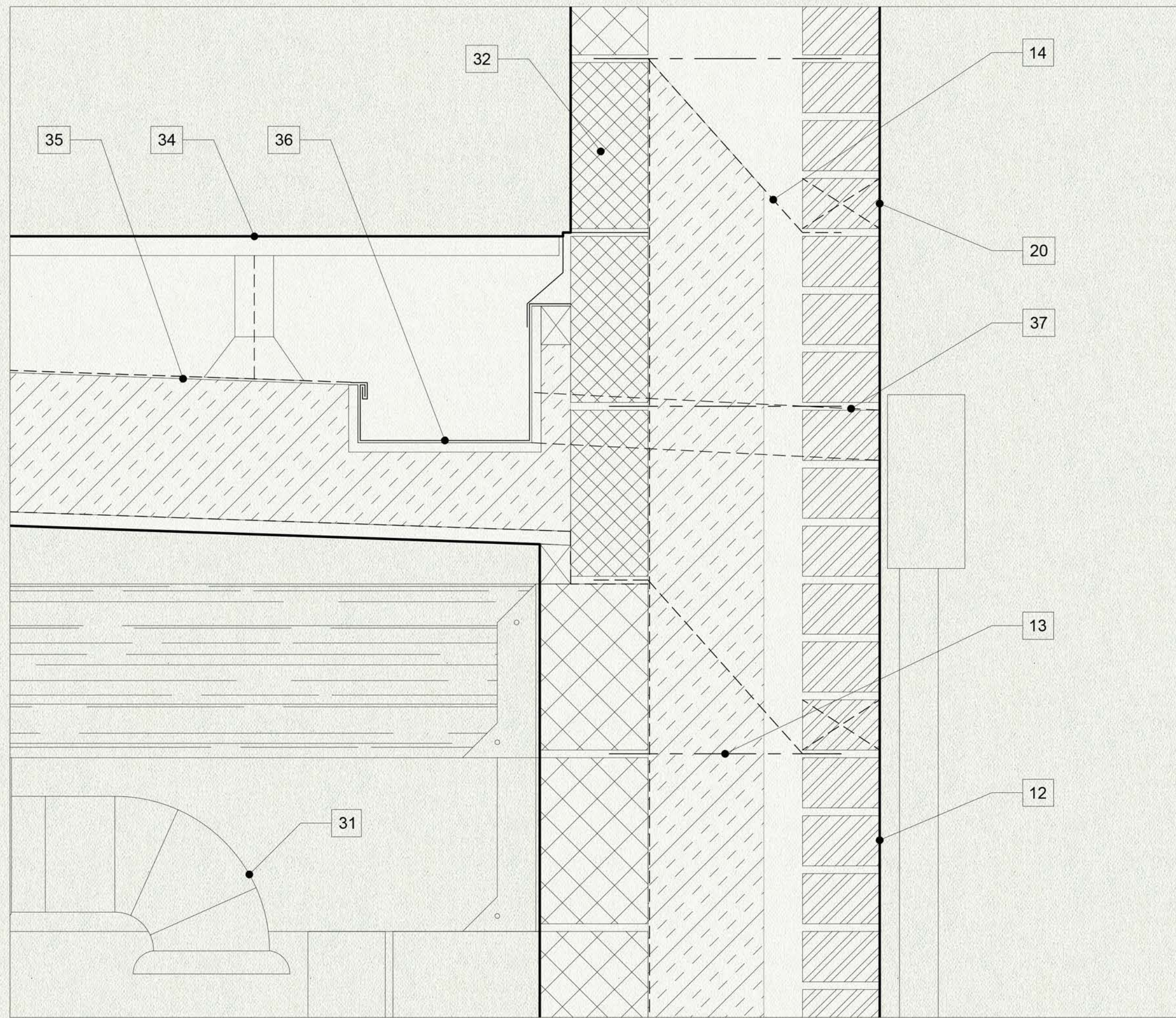


CROSS SECTION A - 1:20 Proposed North Facing Library Wall

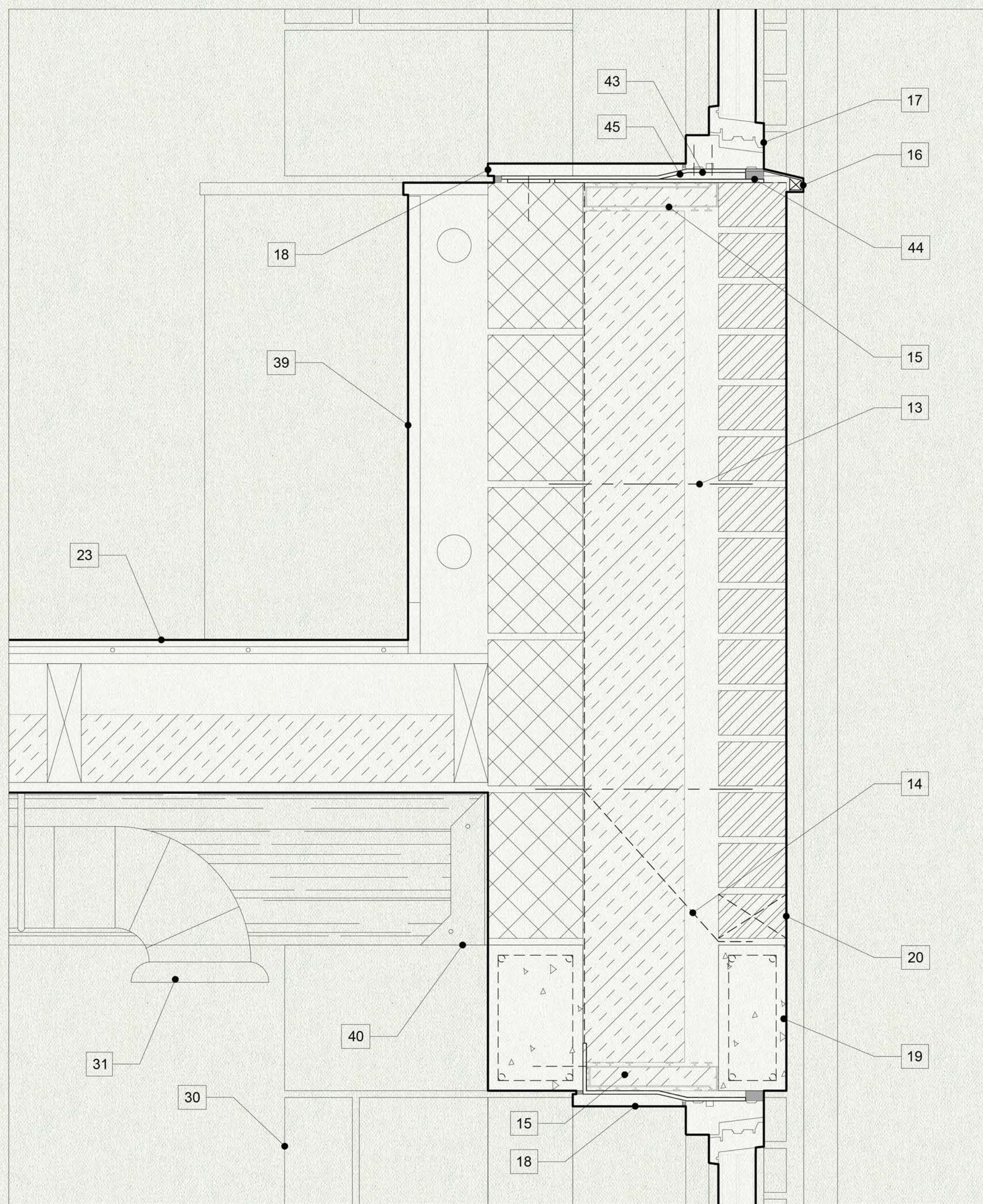
SECTION KEY

DETAIL KEY

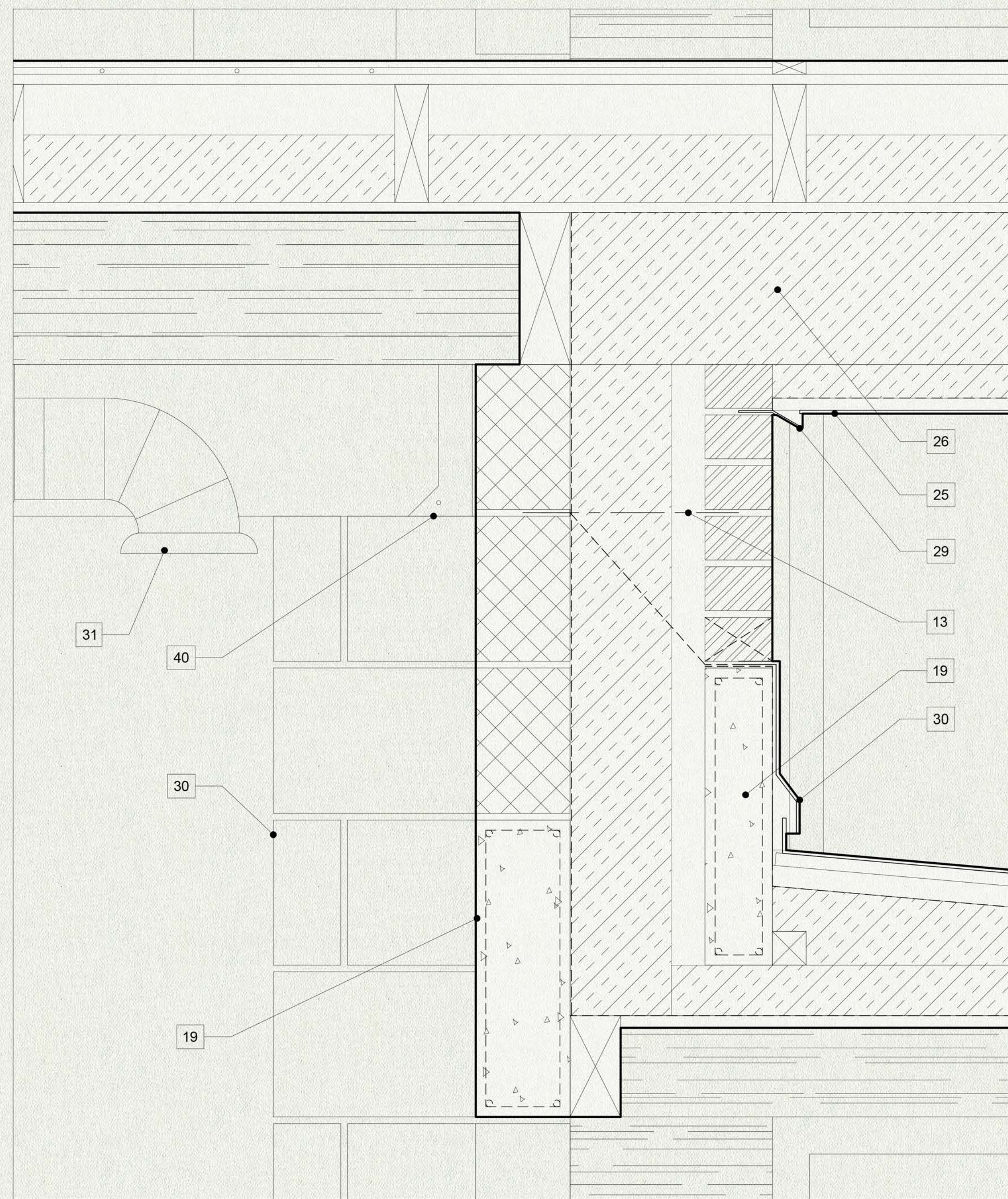
- |  |  |   |
|--|--|---|
| <ol style="list-style-type: none"> <li>1. 215mm reinforced concrete block retaining wall</li> <li>2. Course gravel</li> <li>3. Waterproof plinth render</li> <li>4. Slope to site excavation</li> <li>5. Reinforced concrete strip foundation</li> <li>6. Lean concrete to form slope to drainage channel</li> <li>7. Sump pump drainage system</li> <li>8. Basement floor build-up: Parquet flooring, screed, thermal insulation, concrete ground slab, DPM, sand binding</li> <li>9. Paving slab on sand binding</li> <li>10. Stone cap to brick and block parapet</li> <li>11. Paving slabs with drainage holes to gravel below</li> <li>12. External Wall Build-up: 140mm blockwork, damp-proof membrane, 150mm mineral wool insulation, 50mm air gap, 100mm red facing brickwork</li> <li>13. Wall-ties at 450mm intervals</li> <li>14. Cavity tray</li> <li>15. Cavity closer</li> <li>16. Aluminium sill</li> </ol> | <ol style="list-style-type: none"> <li>17. Timber frame window</li> <li>18. 18mm timber sill and head plate</li> <li>19. Reinforced concrete lintel</li> <li>20. Facing brickwork with weepholes</li> <li>21. 225mm deep timber floor joists sat on top of blockwork</li> <li>22. Timber wall plate</li> <li>23. Floor build-up: Carpet with underlay and floor heating system, 18mm plywood deck, 225mm timber battens with 100mm acoustic insulation, 15mm OSB board ceiling</li> <li>24. Timber frame to extend outwards to form bay window floor structure</li> <li>25. Zinc cladding adhered to softwood boards, 75mm timber battens with insulation infill, damp proof membrane</li> <li>26. Timber frame structure to form bay window</li> <li>27. Bay window roof: Zinc cladding adhered to softwood board, timber firings with insulation infill</li> <li>28. Zinc flashing</li> <li>29. Zinc cladding to form drip</li> <li>30. 300mm deep block pilaster</li> <li>31. Heat recovery ventilation system</li> </ol> | <ol style="list-style-type: none"> <li>32. Aerated concrete block. Low density with high thermal resistance</li> <li>33. Stone capping</li> <li>34. Paving slabs on support pedestals</li> <li>35. Roofing membrane, 180mm roof insulation, vapour barrier, 15mm OSB ceiling finish</li> <li>36. Gutter formed with 15mm softwood lined with single ply membrane</li> <li>37. PVC RWP to puncture wall to external metal hopper and metal RWP</li> <li>38. 100mm blockwork</li> <li>39. Extruded plywood skirting piece to contain mechanical and electrical fixings</li> <li>40. 450mm floor beam on joist hanger</li> <li>41. Trench fill concrete block</li> <li>42. Insulation seal</li> <li>43. Galvanized mild steel restraint bracket</li> <li>44. Compressible seal</li> <li>45. Expanding infill foam</li> <li>46. Metal flashing to sit above concrete lintel and form drip to roof cladding</li> </ol> |
|--|--|---|



DETAIL D - 1:5 Roof terrace floor junction detail

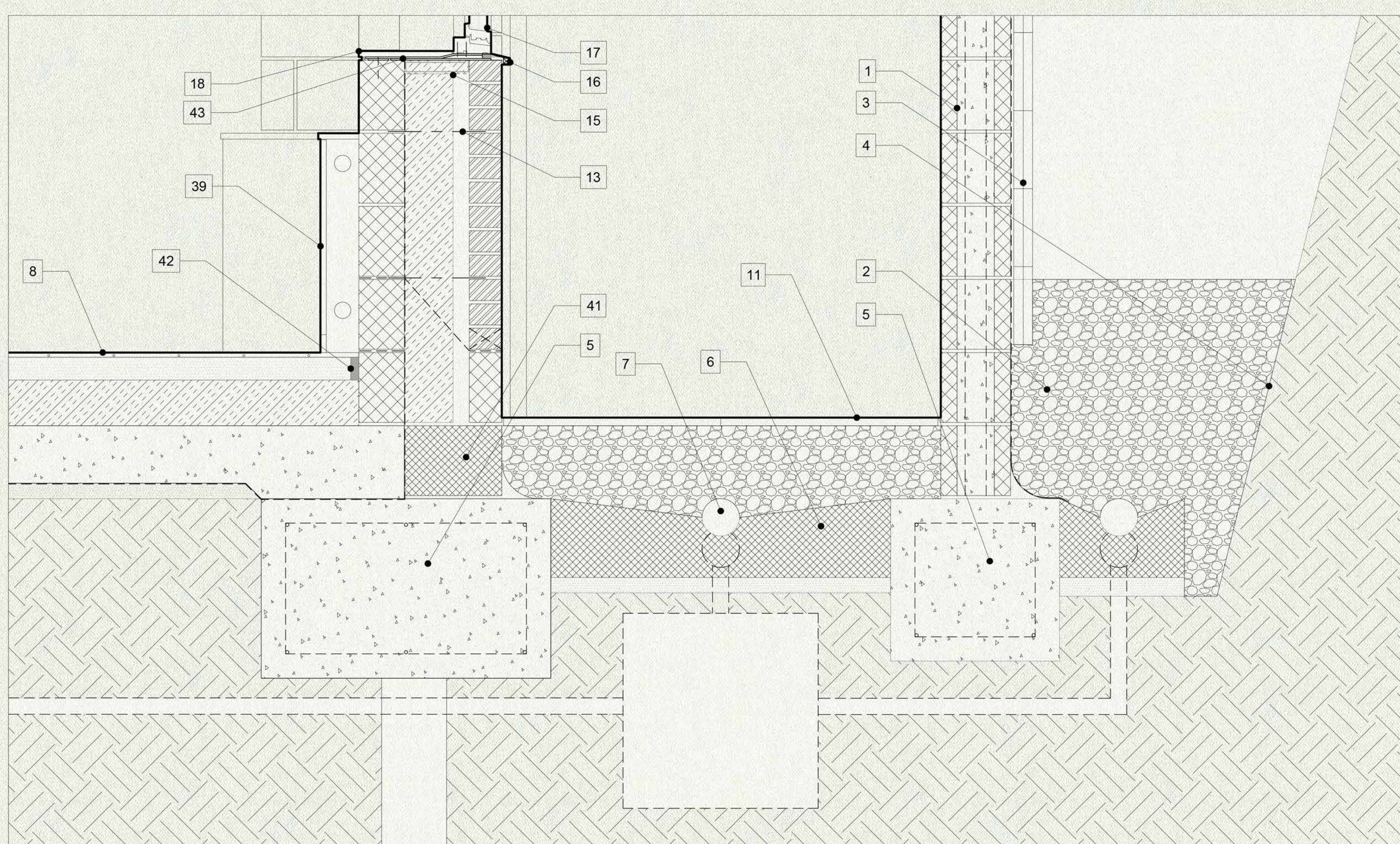


DETAIL B - 1:5 Cill and head opening detail



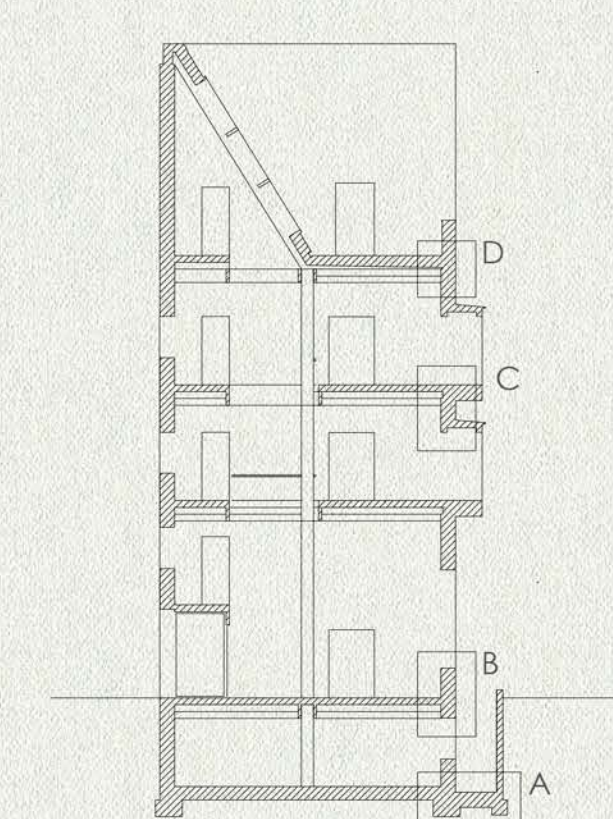
DETAIL C - 1:5 Bay window lintel detail

0 100mm 200m 500m 1000m  
1:5



DETAIL A - 1:10 Foundation and Retaining wall detail

0 0.2m 0.5m 1m 2m  
1:10



DETAIL KEY

- DETAIL KEY**
- 215mm reinforced concrete block retaining wall
  - Course gravel
  - Waterproof plinth render
  - Slope to site excavation
  - Reinforced concrete strip foundation
  - Lean concrete to form slope to drainage channel
  - Sump pump drainage system
  - Basement Floor build-up: Parquet flooring, screed, thermal insulation, concrete ground slab, DPM, sand binding
  - Paving slab on sand binding
  - Stone cap to brick and block parapet
  - Paving slabs with drainage holes to gravel below
  - External Wall Build-up: 140mm blockwork, damp-proof membrane, 150mm mineral wool insulation, 50mm air gap, 100mm red facing brickwork
  - Wall-ties at 450mm intervals
  - Cavity tray
  - Cavity closer
  - Aluminium cill
  - Timber frame window
  - 18mm timber cill and head plate
  - Reinforced concrete lintel
  - Facing brickwork with weepholes
  - 225mm deep timber floor joists sat on top of blockwork
  - Timber wall plate
  - Floor build up: Carpet with underlay and floor heating system, 18mm plywood deck, 225mm timber battens with 100mm acoustic insulation, 15mm OSB board ceiling
  - Timber frame to extend outwards to form bay window floor structure
  - Zinc cladding adhered to softwood boards, 75mm timber battens with insulation infill, damp proof membrane
  - Timber frame structure to form bay window
  - Bay window roof: Zinc cladding adhered to softwood board, timber fixings with insulations infill
  - Zinc flashing
  - Zinc cladding to form drip
  - 300mm deep block pilaster
  - Heat recovery ventilation system
  - Aerated concrete block, Low density with high thermal resistance
  - Stone capping
  - Paving slabs on support pedestals
  - Roofing membrane, 180mm roof insulation, vapour barrier, 15mm OSB ceiling finish
  - Gutter formed with 15mm softwood, lined with single ply membrane
  - PVC RWP to puncture wall to external metal hopper and metal RWP
  - 100mm blockwork
  - Extruded plywood skirting piece to contain mechanical and electrical fixings
  - 450mm floor beam on joist hanger
  - Trench fill concrete block
  - Insulation seal
  - Galvanized mild steel restraint bracket
  - Compressible seal
  - Expanding infill foam
  - Metal flashing to sit above concrete lintel and form drip to roof cladding