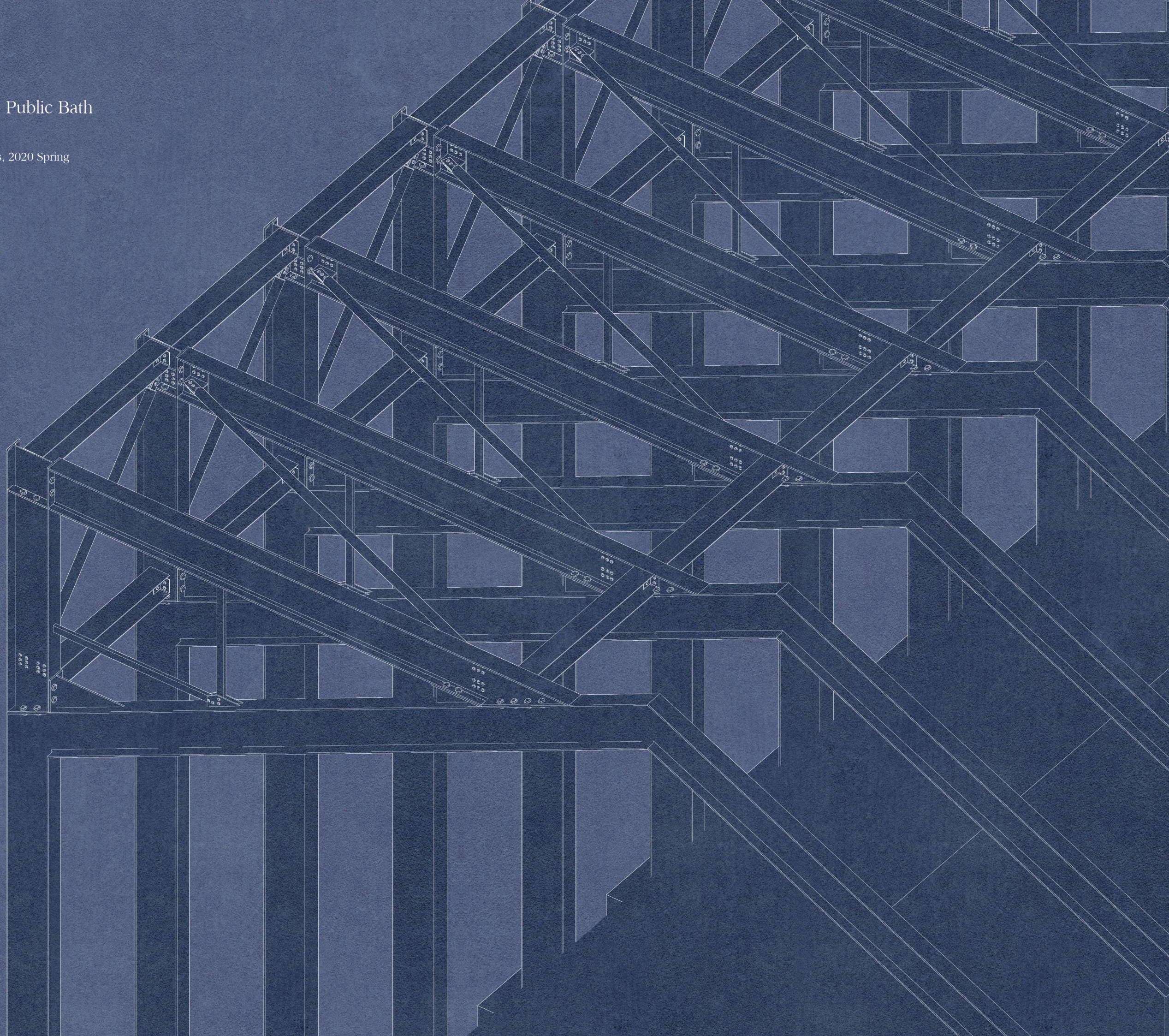
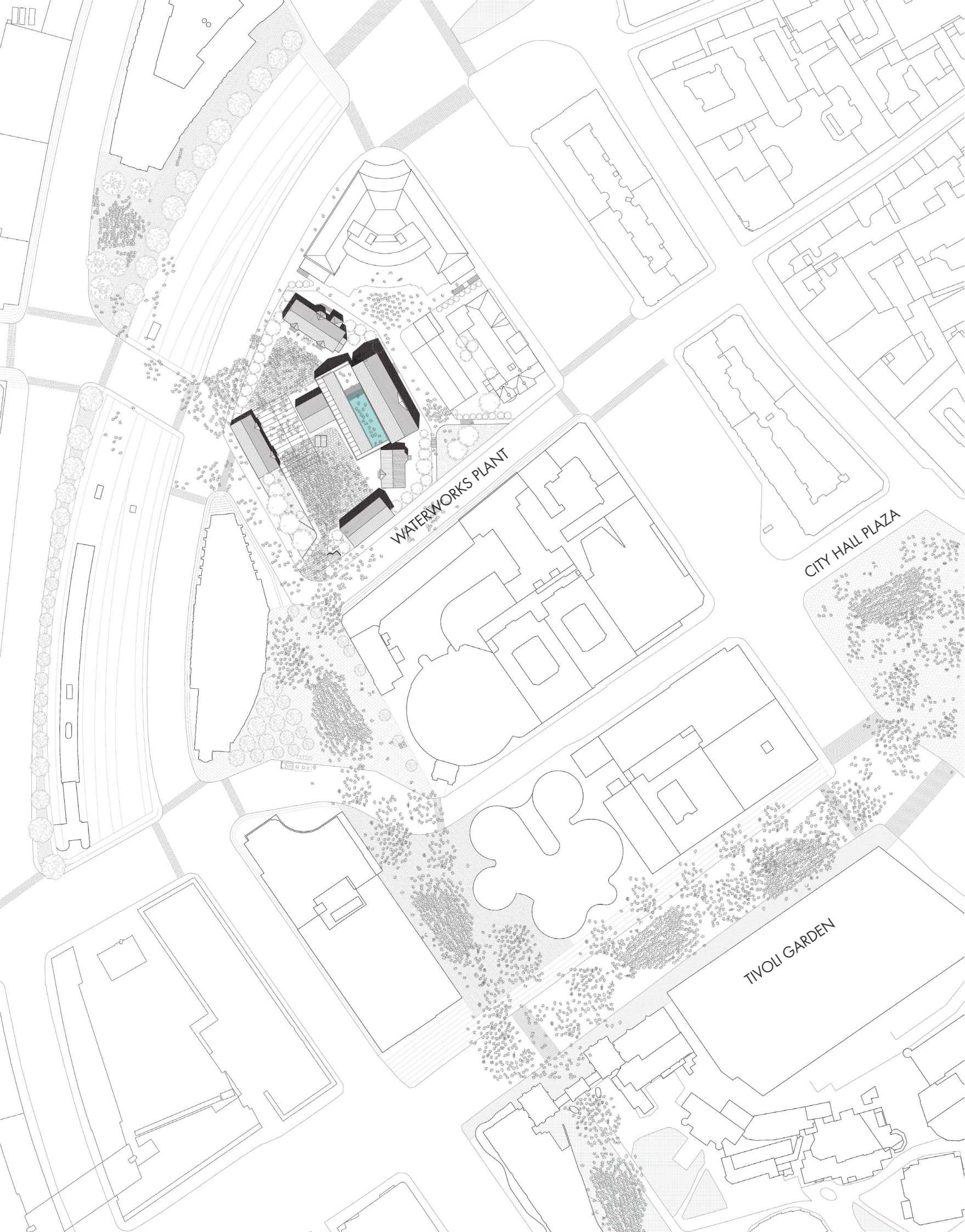


Drawing Set

Transformation of Waterworks to Public Bath

The Independent Group, Interiors Buildings Cities, 2020 Spring
Danyu Zeng

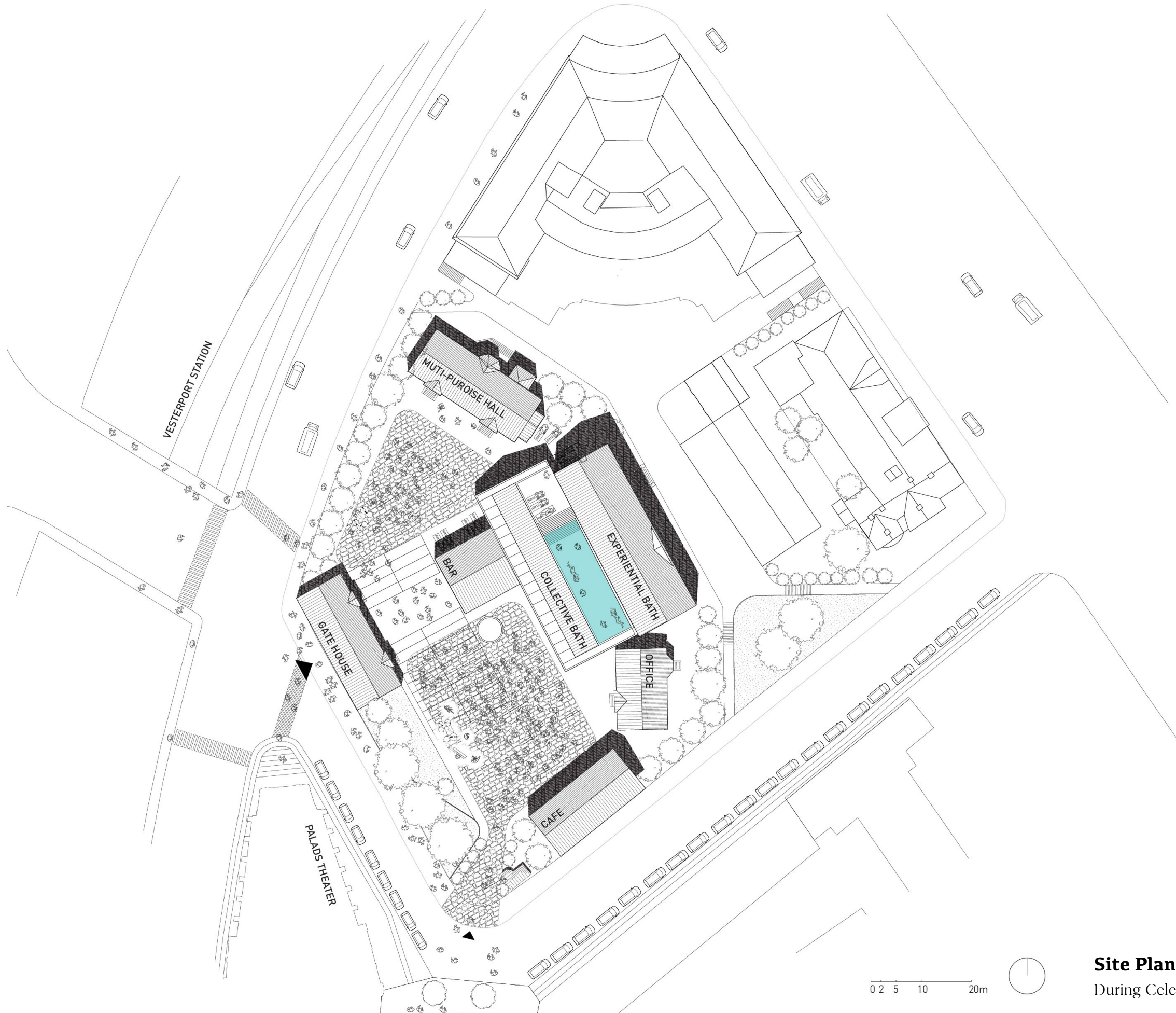




Site Plan 1:1000

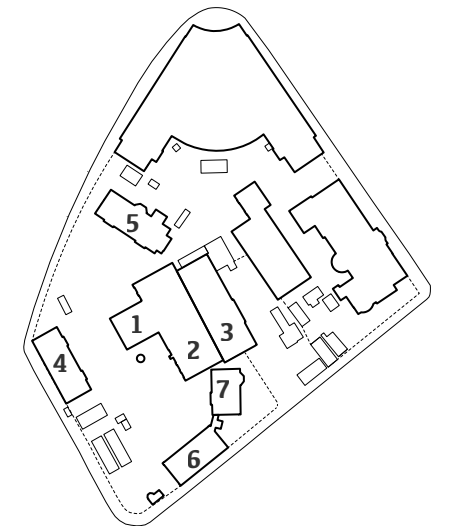
A Place of Urban Celebration

ØRSTEDSPARKEN (100M)



Building Guide

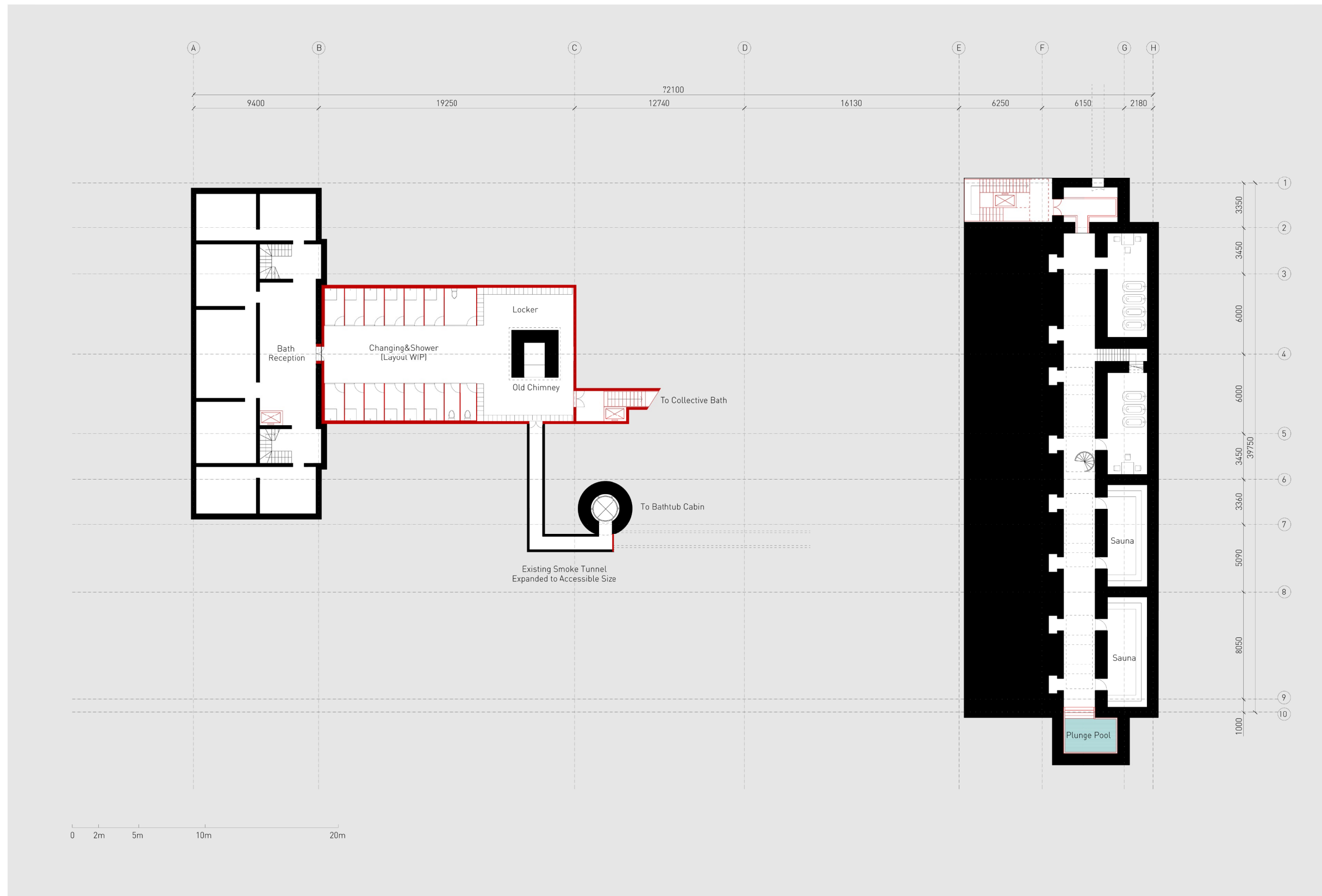
- 1 Bar**
 - Coal House (1859)
 - Garage(1954)
 - Kitchen of Kindergarten (2013)
- 2 Collective Bath**
 - Boiler House (1859)
 - Boiler House Extension(1885 -1893)
 - Garage & Cafe (1954)
 - Kindergarten (2013)
- 3 Vitality Baths**
 - Pumpehuset (1859)
 - Pumpehuset Extension(1885 -1893)
 - Music Venue (1989)
- 4 Gate House**
 - Residence of Lighthouse Keeper (1859)
 - Residence of Engineer (1880)
 - Kindergarten (2013)
- 5 Multi-purpose Hall**
 - Residence of Engineers (1859)
 - Director's Residence (1880)
 - Kindergarten (2013)
- 6 Cafe**
 - Office (1900)
- 7 Admin**
 - Office (1900)



0 2 5 10 20m

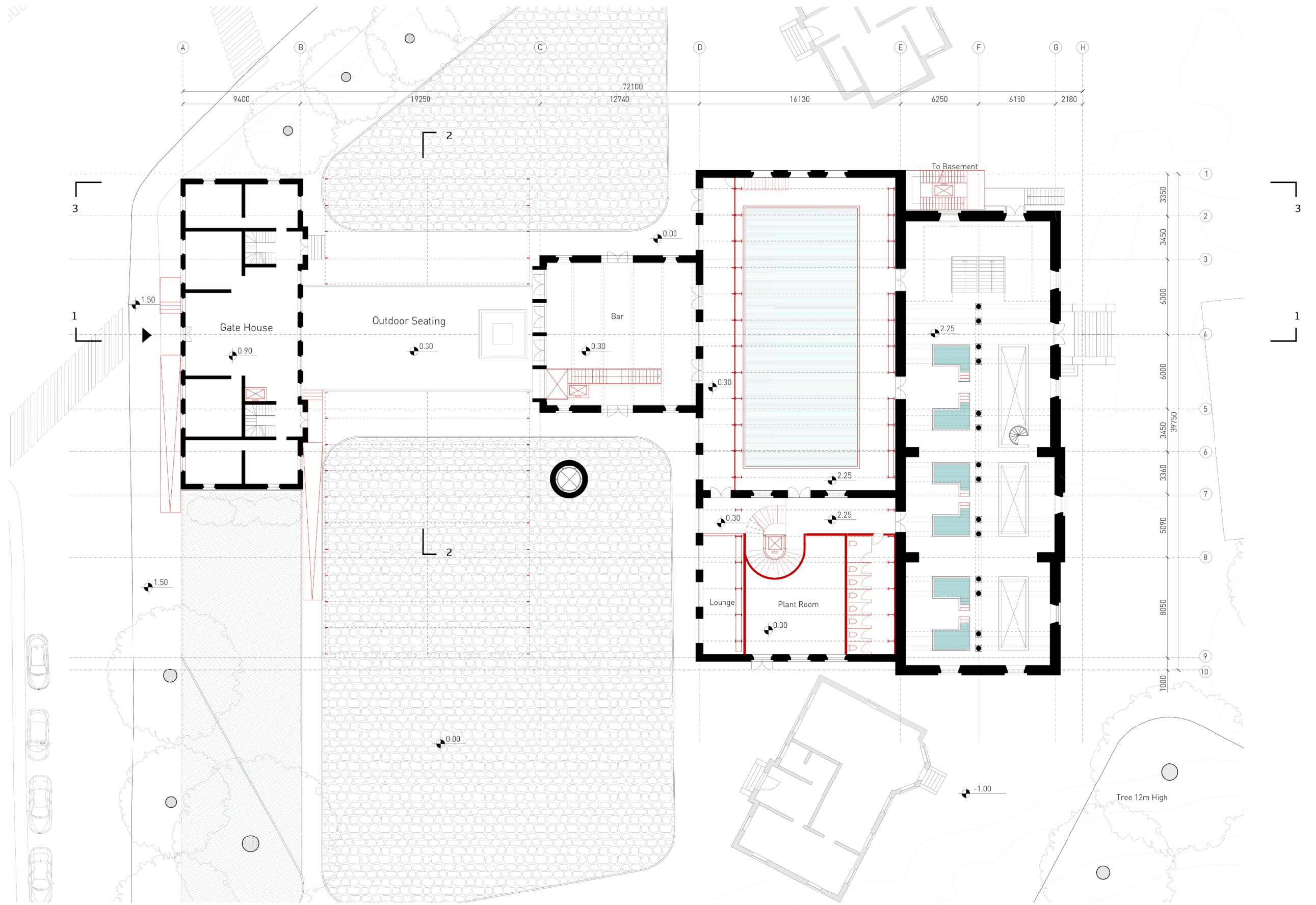


Site Plan 1:500
During Celebration



Basement Plan

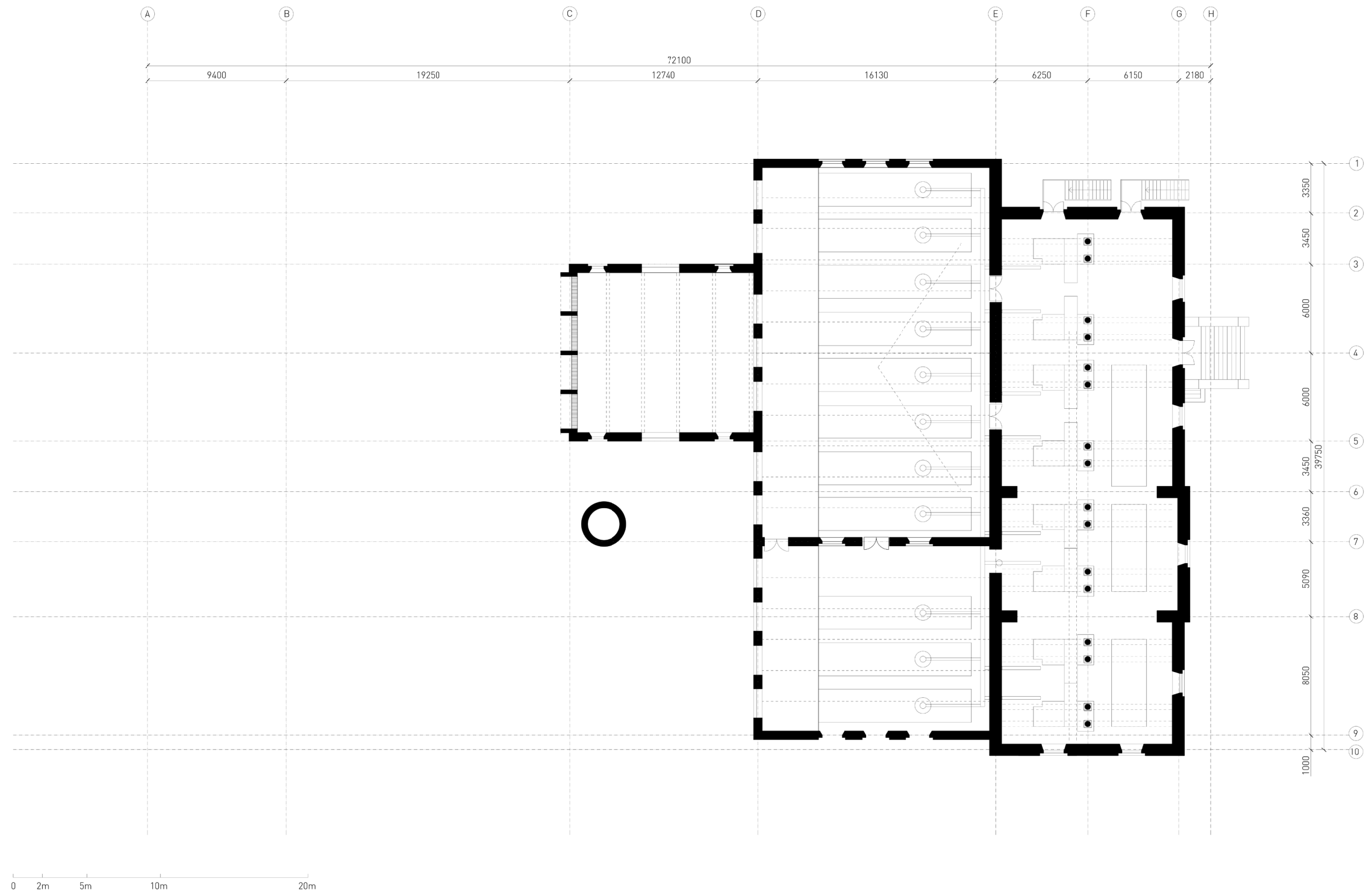
1:300



Ground Floor Plan

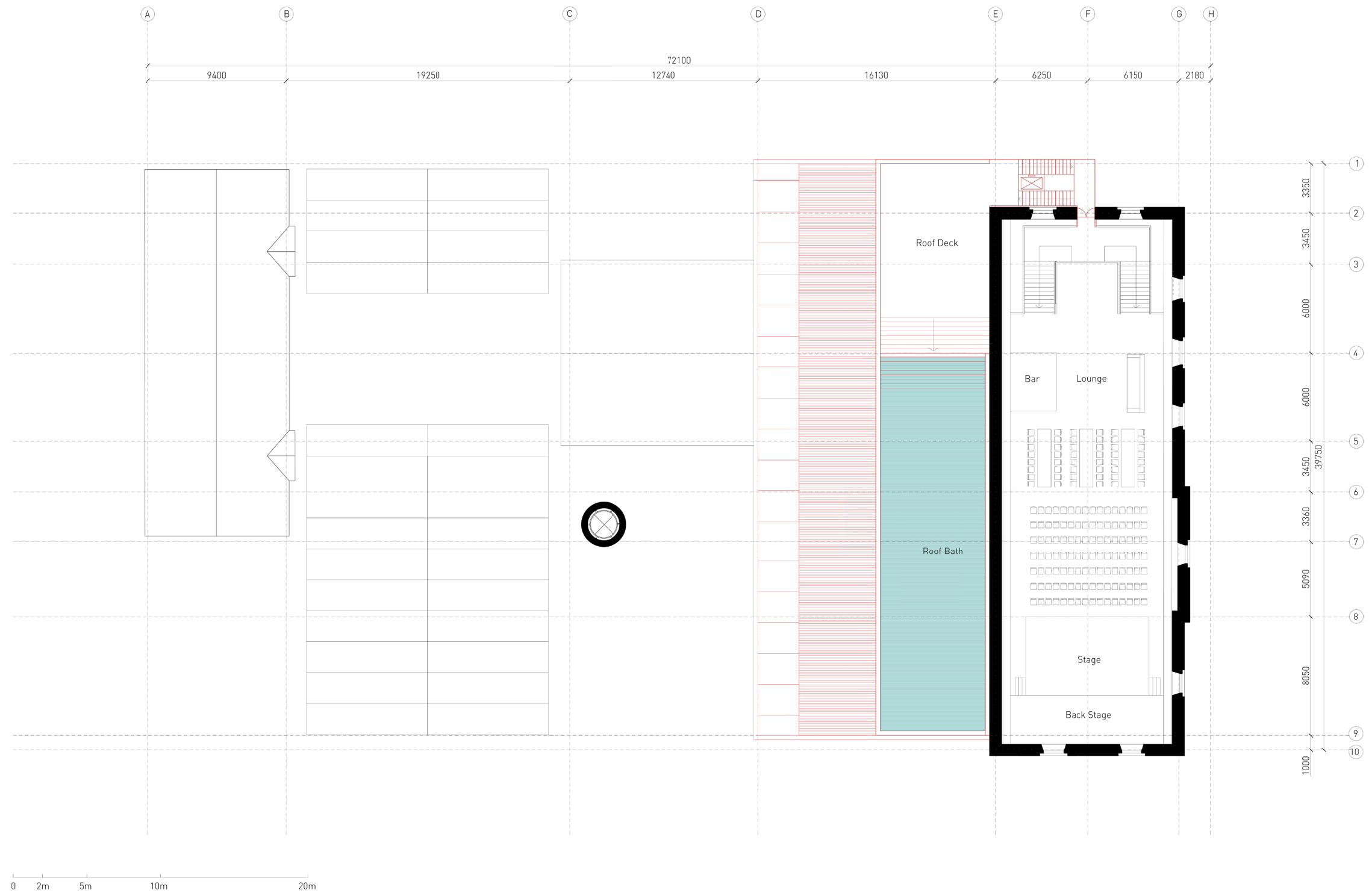
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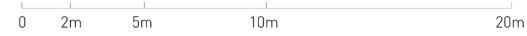
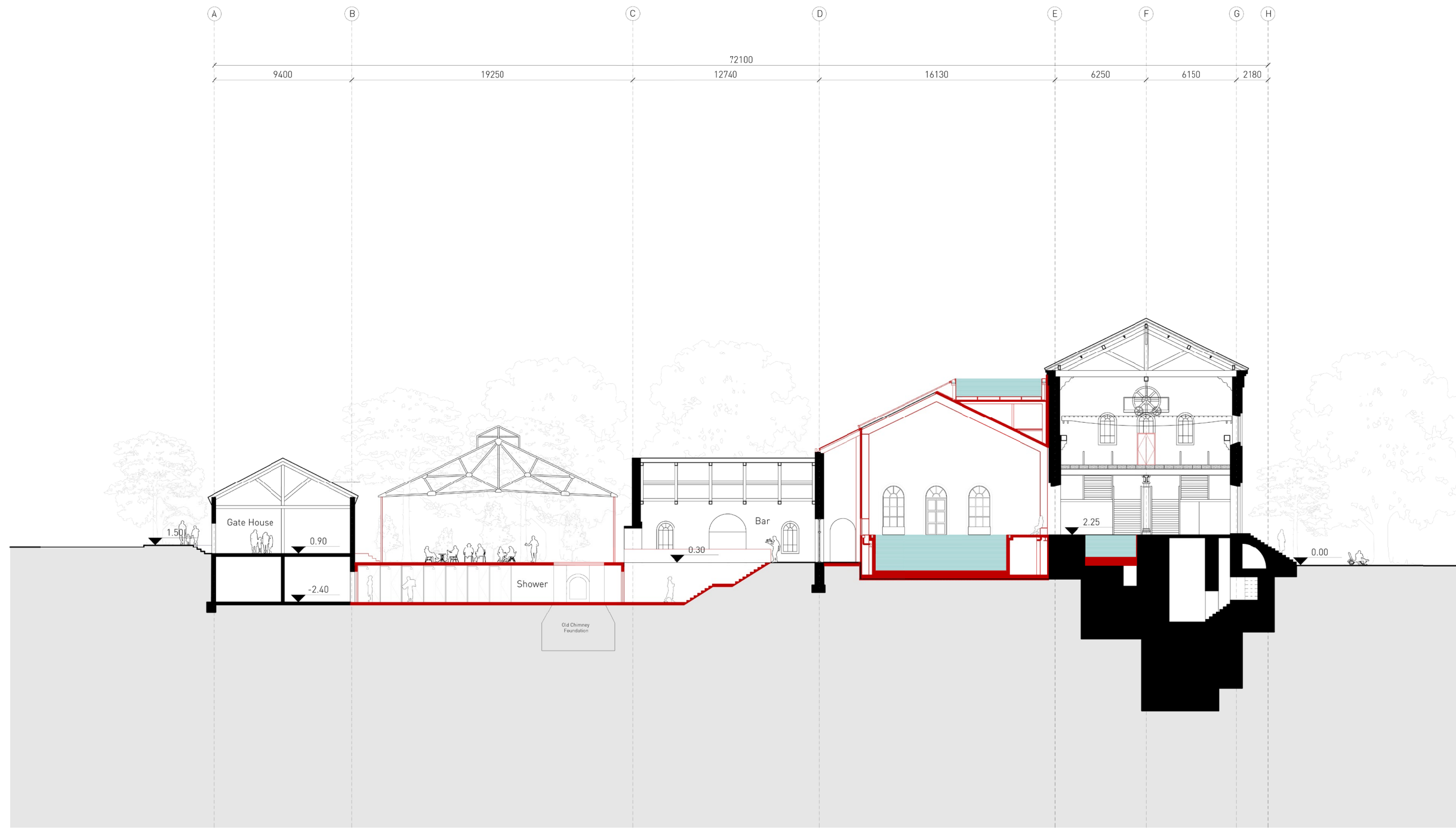


The Original Machine Plan

1:300

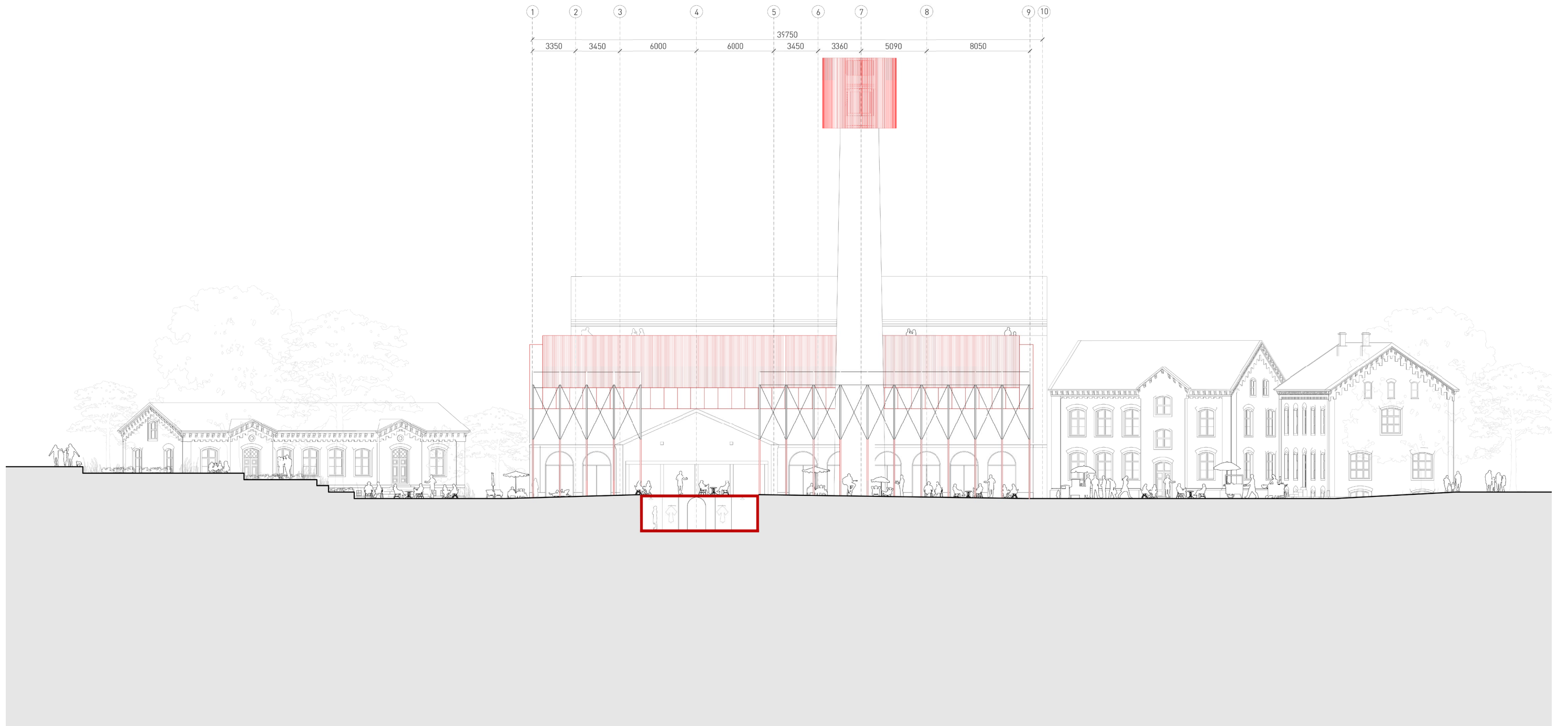


First Floor Plan
1:300



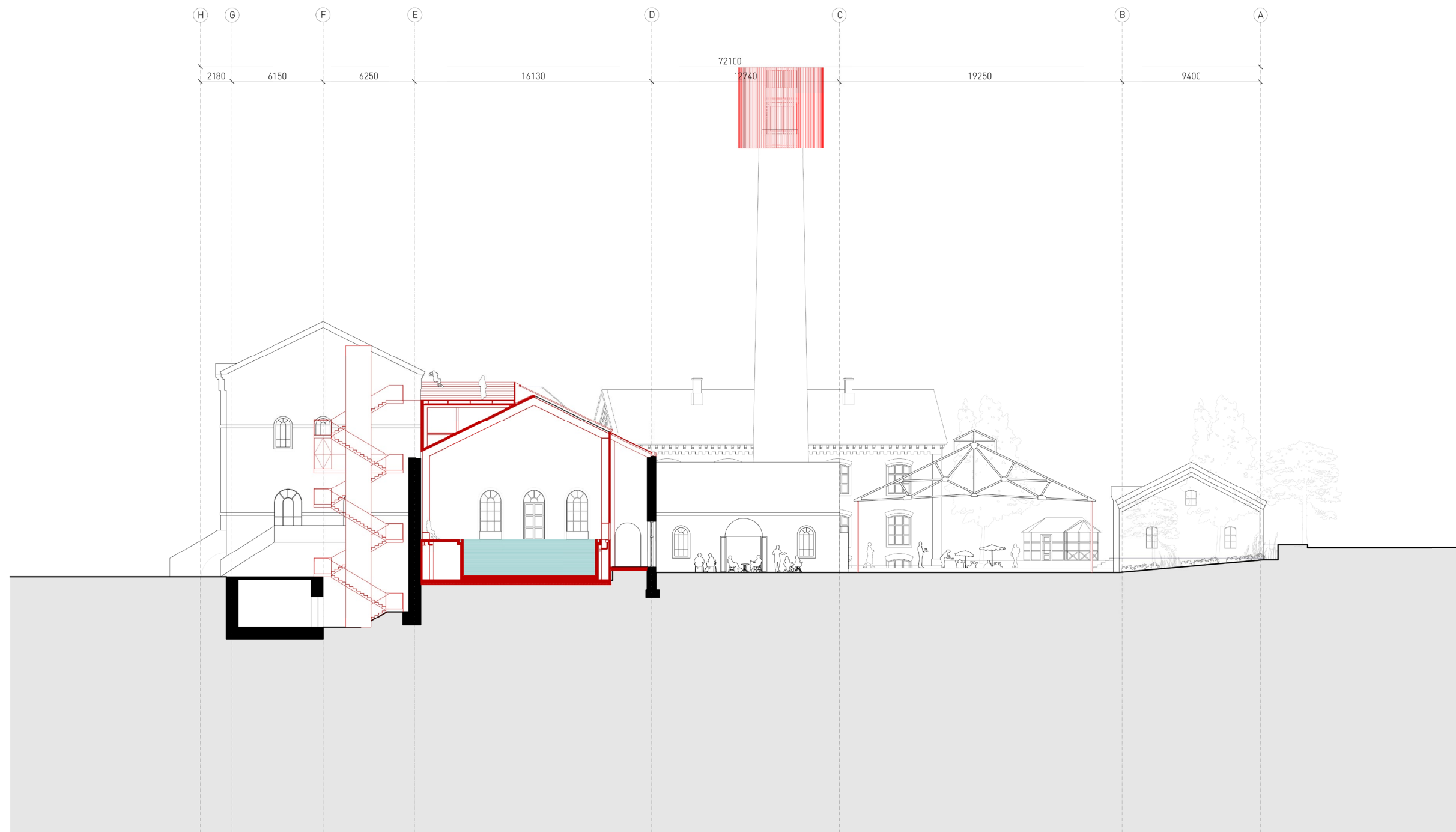
Site Section 1-1

1:300



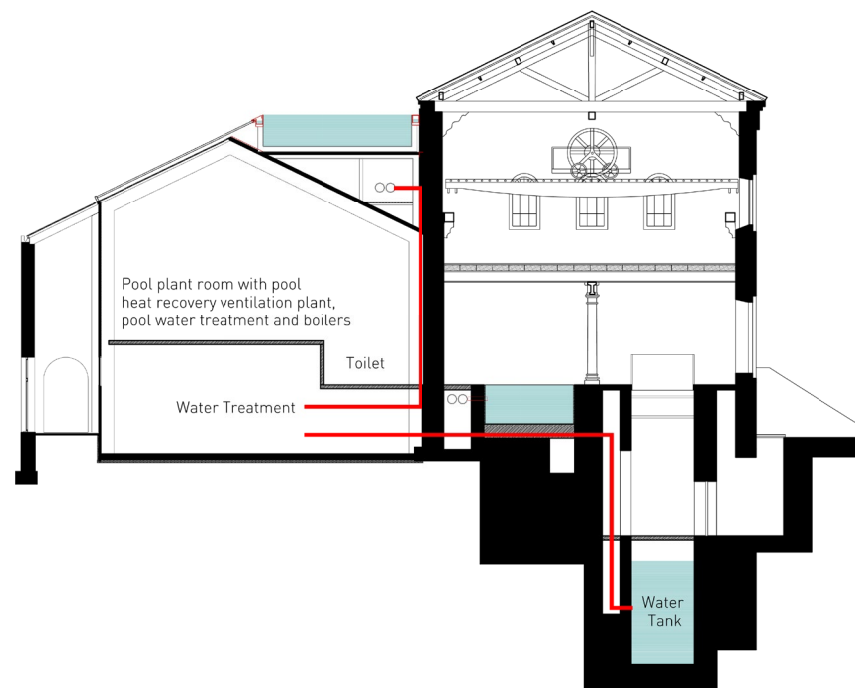
Site Section 2-2

1:300

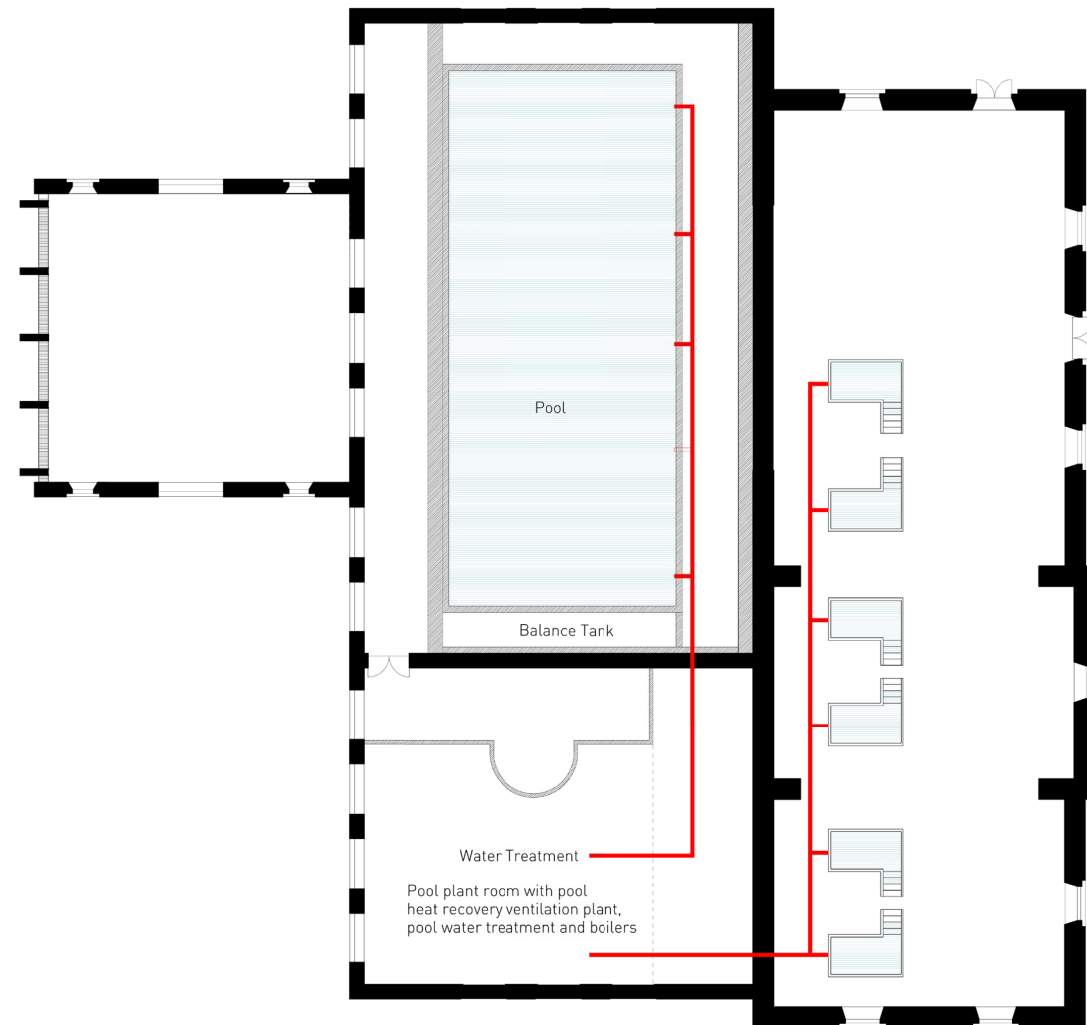


Site Section 3-3

1:300

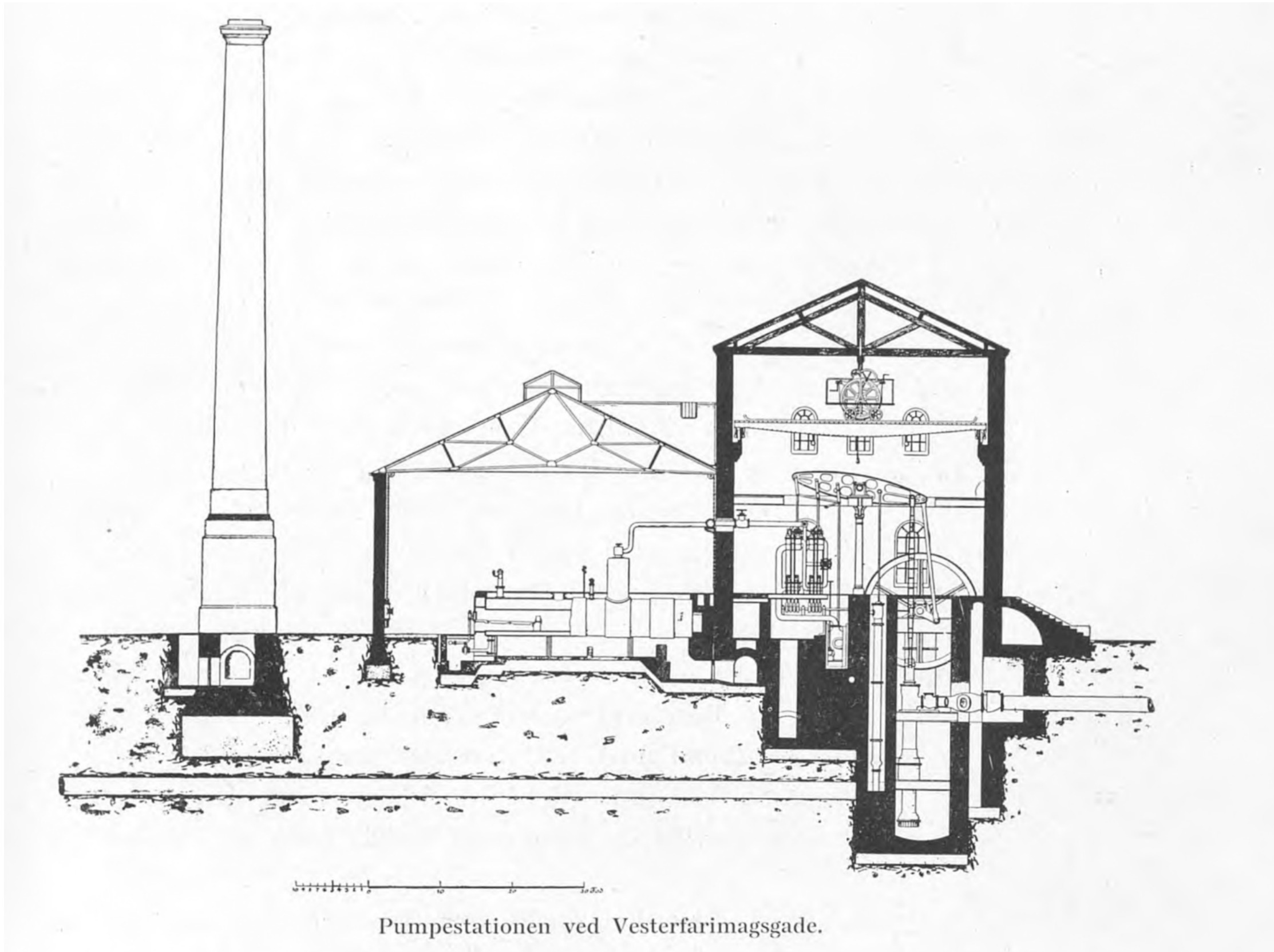


0 2m 5m 10m 20m



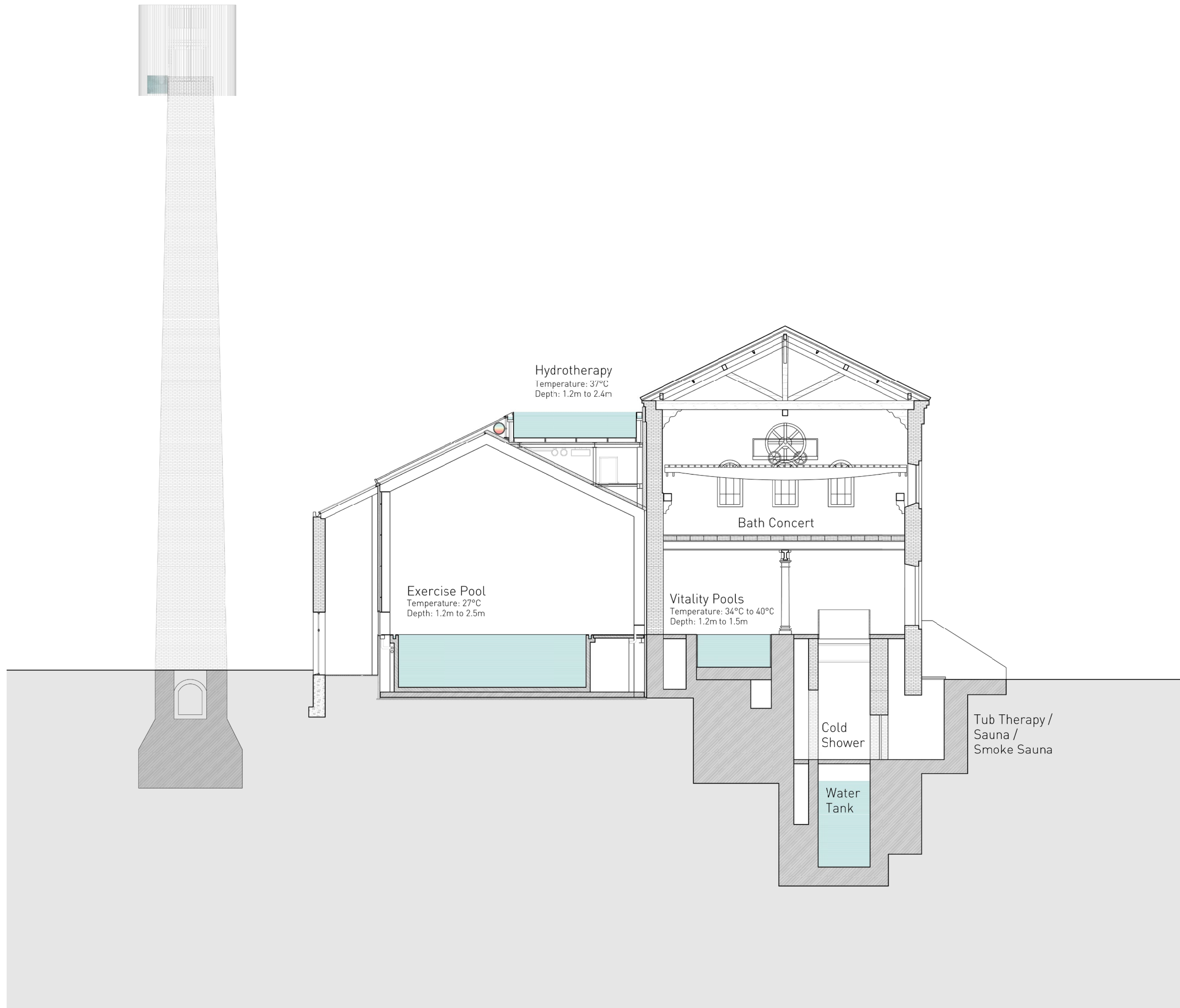
Water Treatment Strategy

1:300 Section & Plan



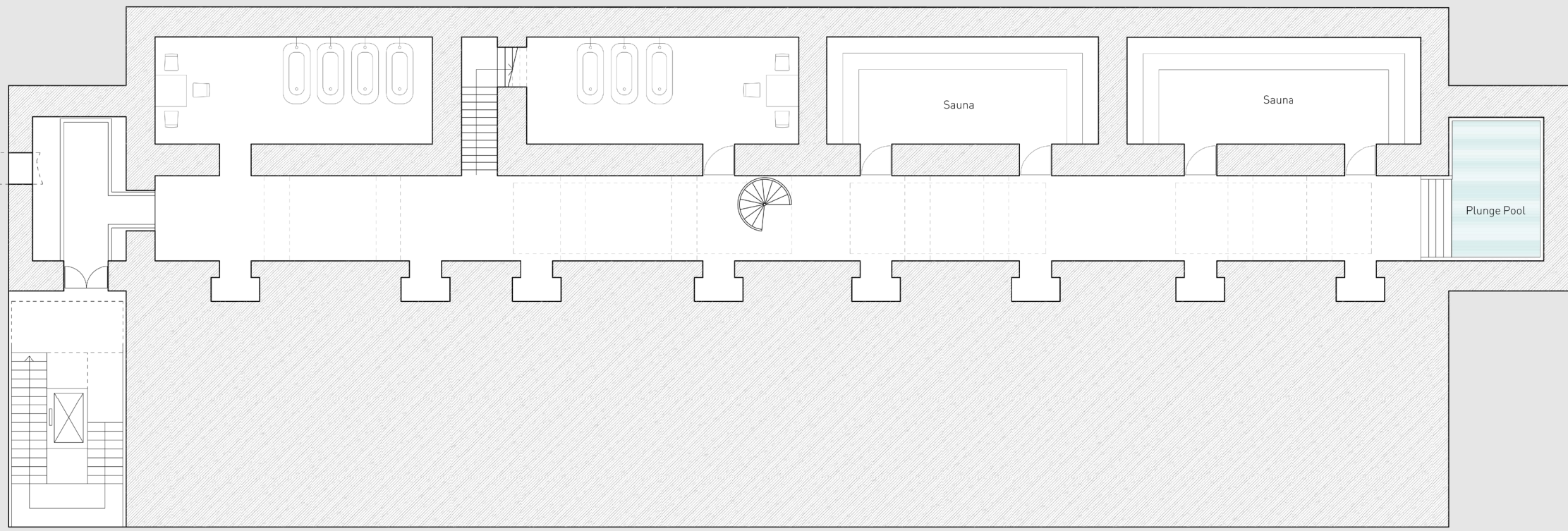
Machine House Section

1:200 Original



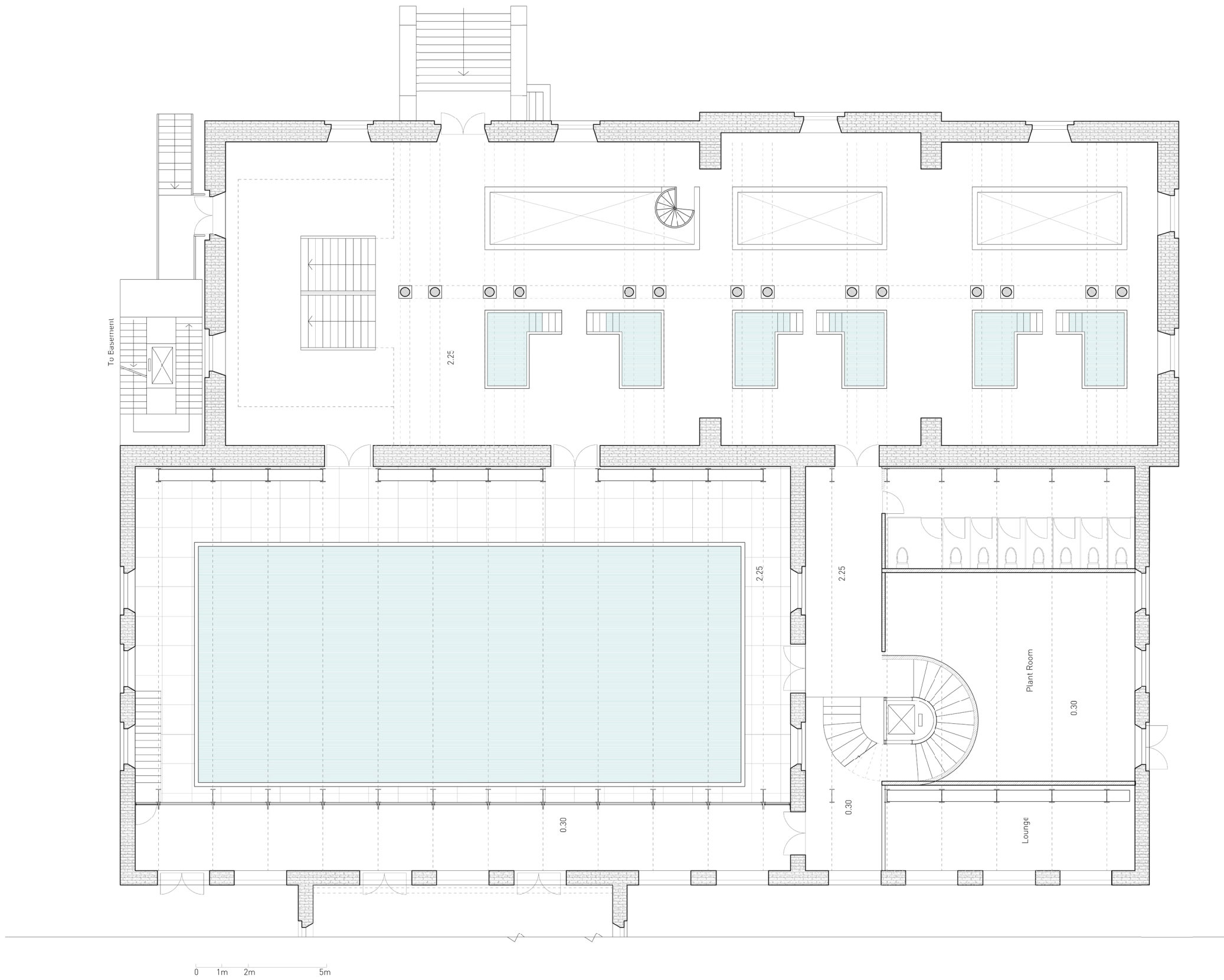
Pool Typologies

1:200



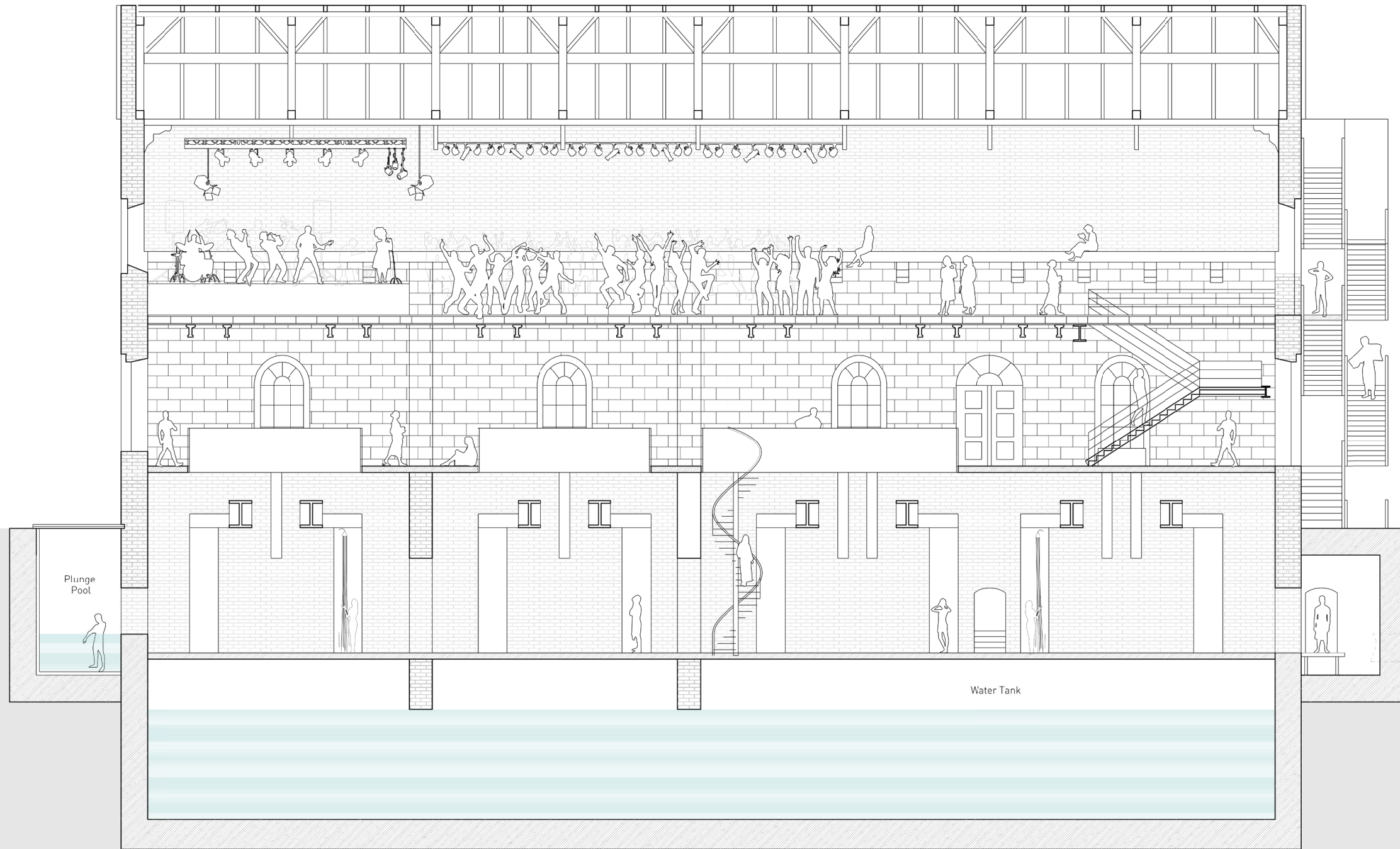
Pumphouse Basement Plan

1:200



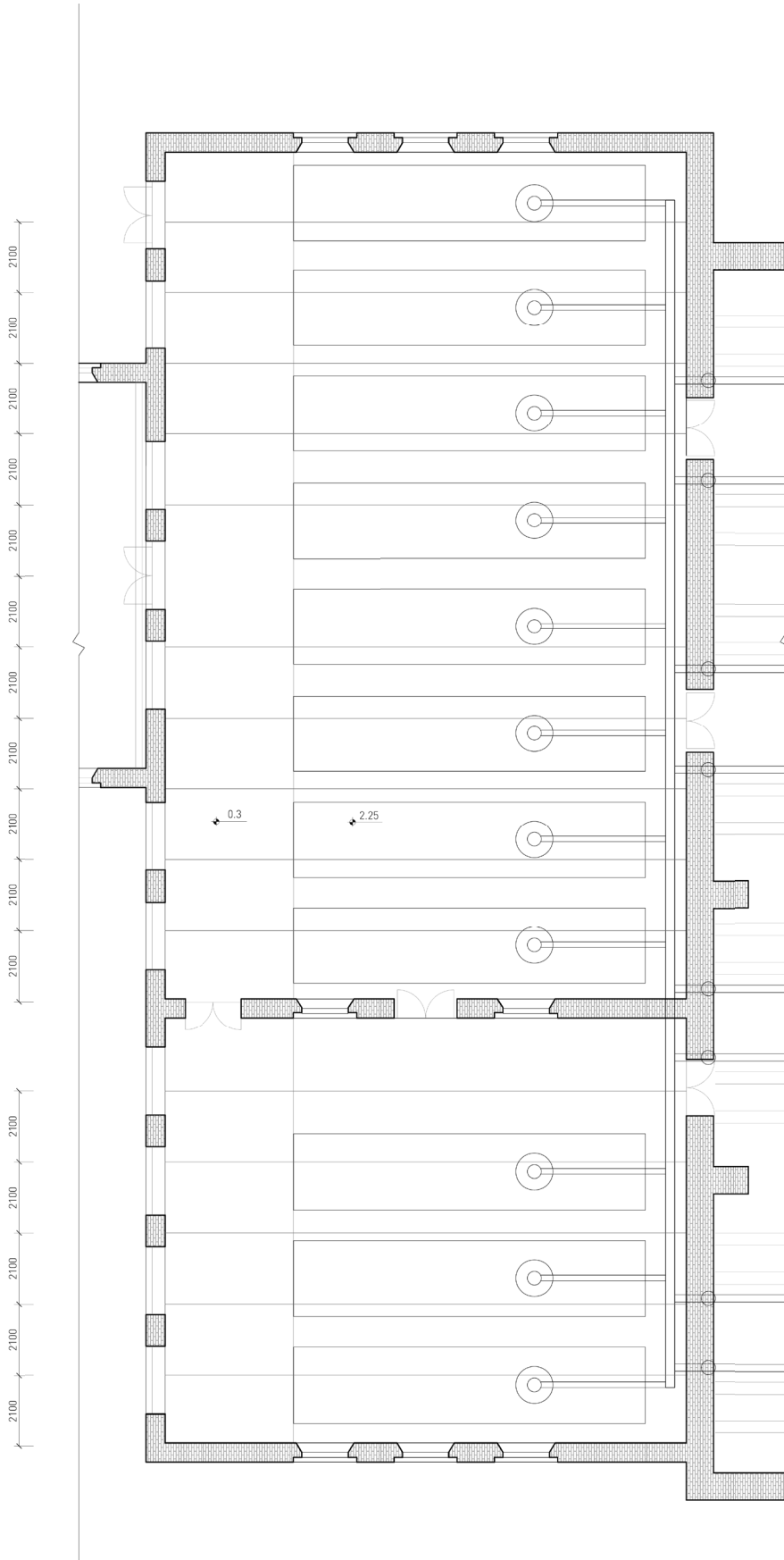
Interior of Pumpehuset Ground Floor

A Place of Secret Meeting



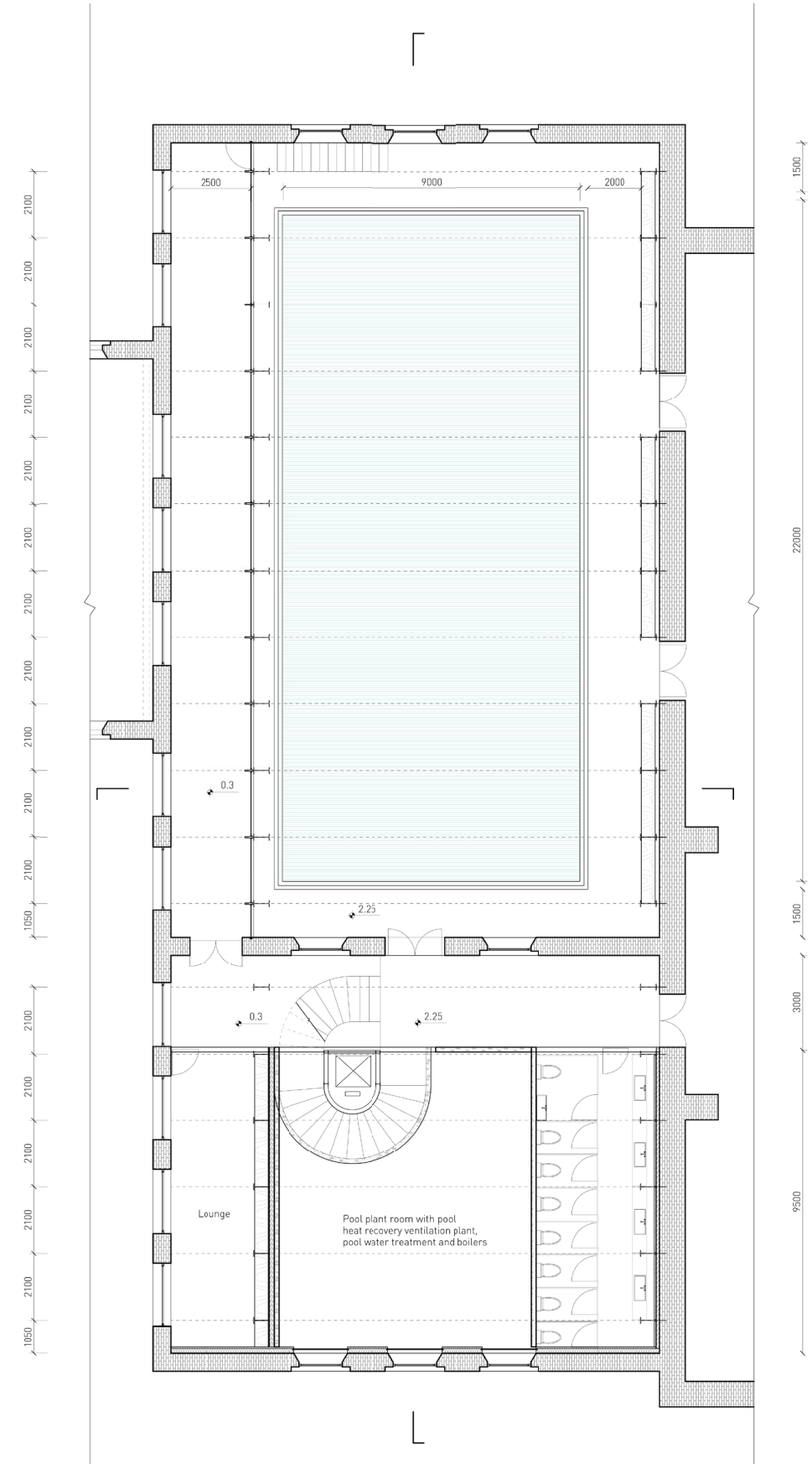
Longitudinal Section of Pumphouse

1:200



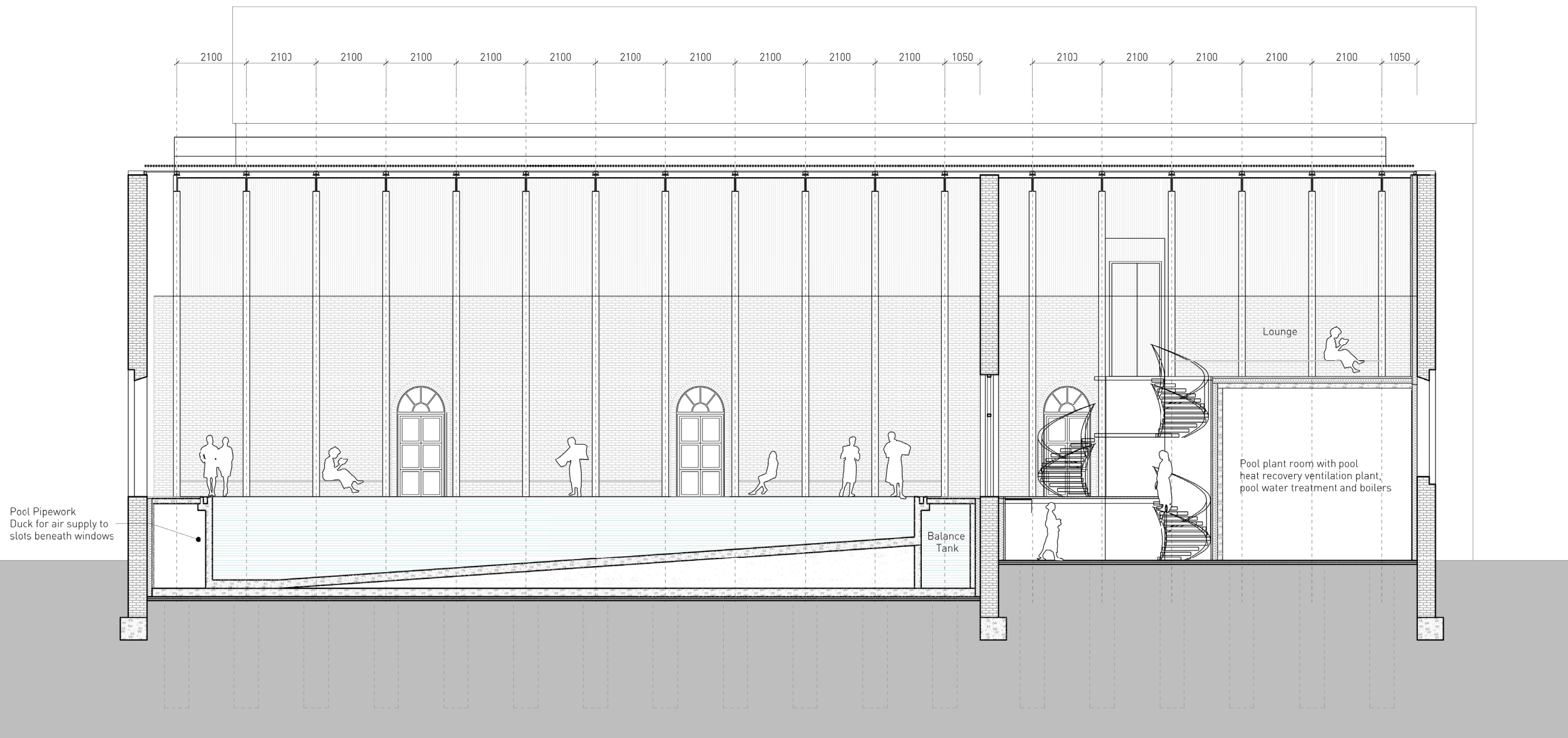
Boiler House Plan (Machine Layout)

1:200



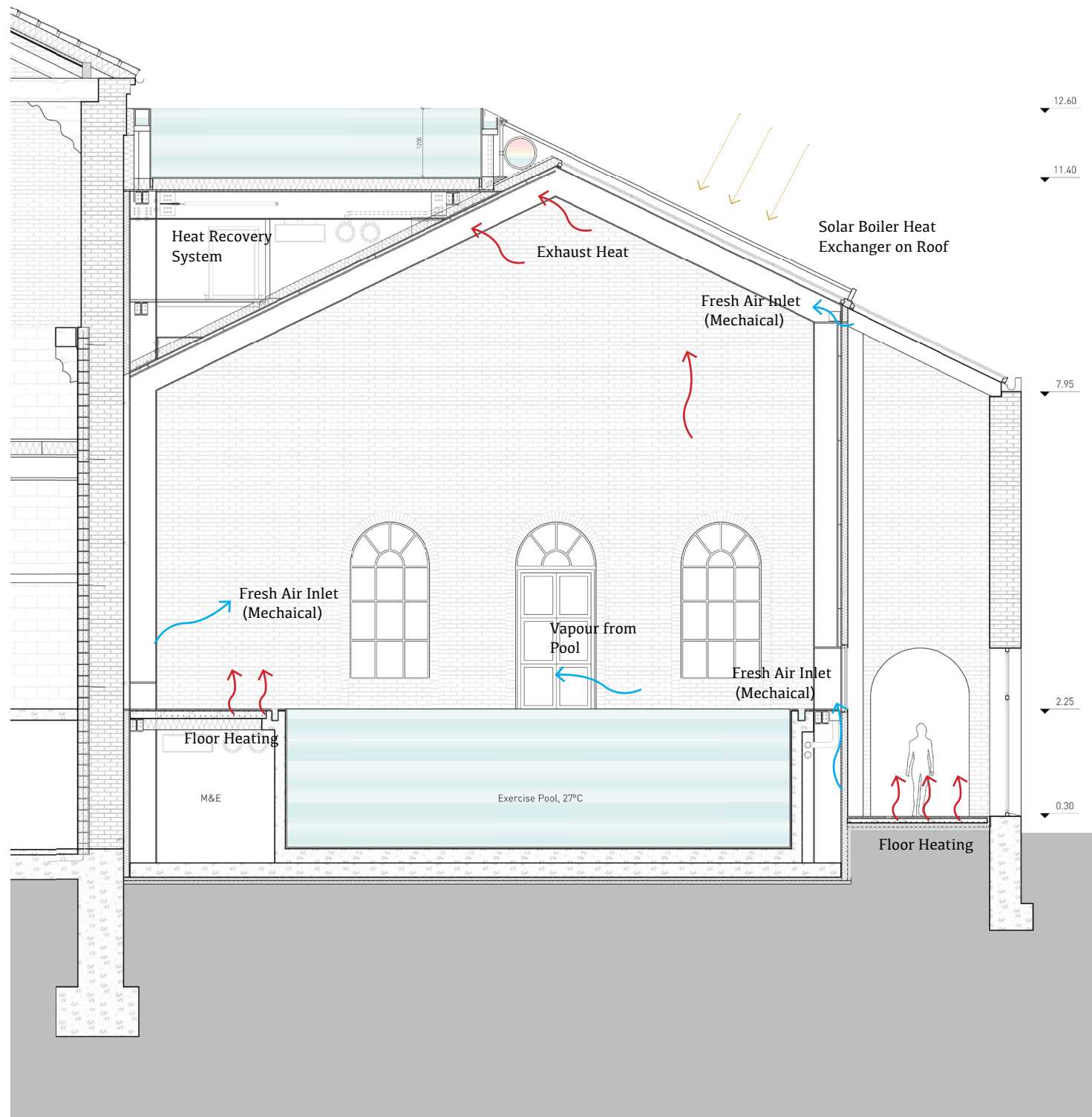
Boiler House Plan (Collective Bath)

1:200

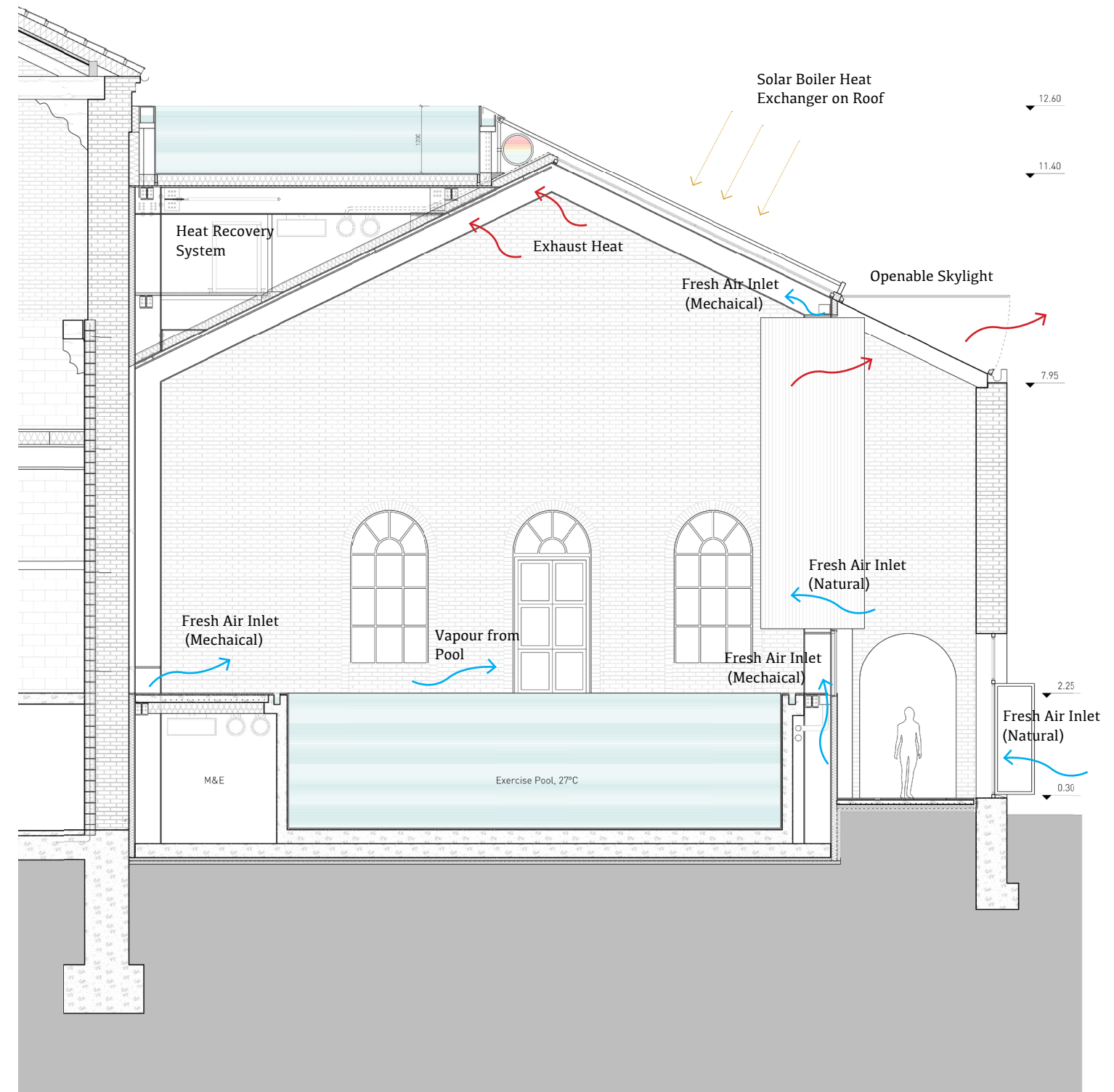


Longitudinal Section of Boiler House (Collective Bath)

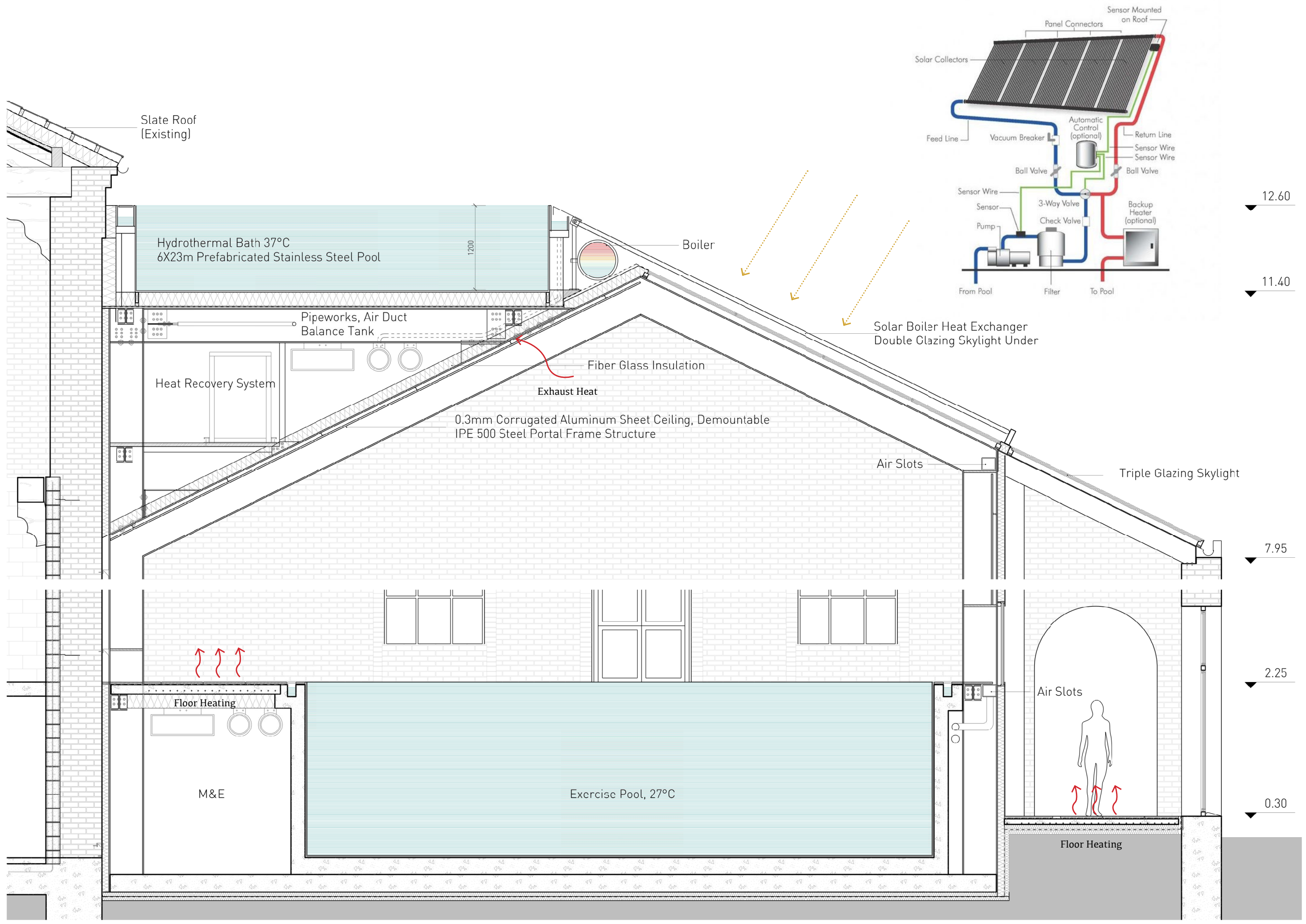
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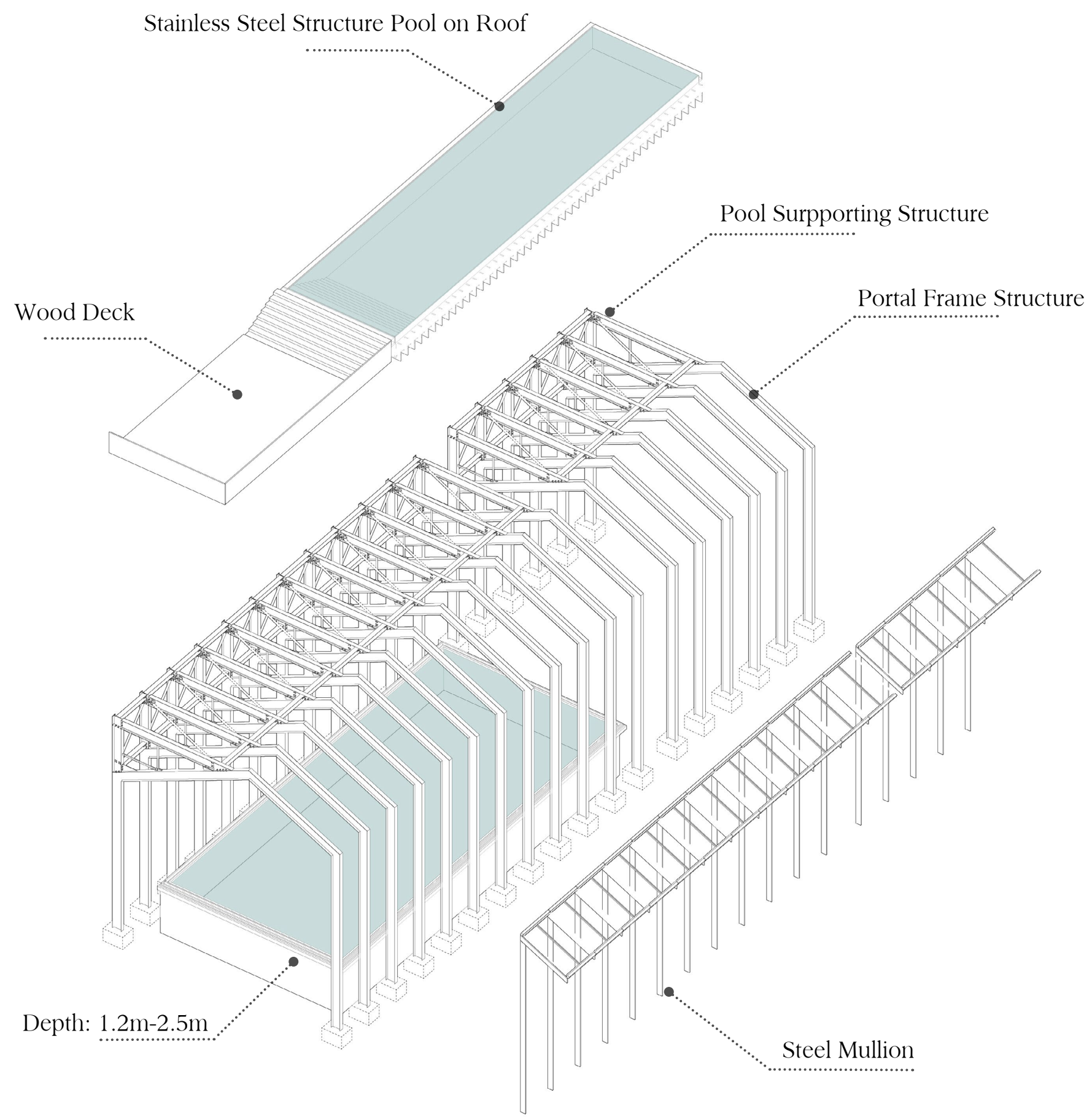
Climate Strategy for Winter
1:100 Cross Section



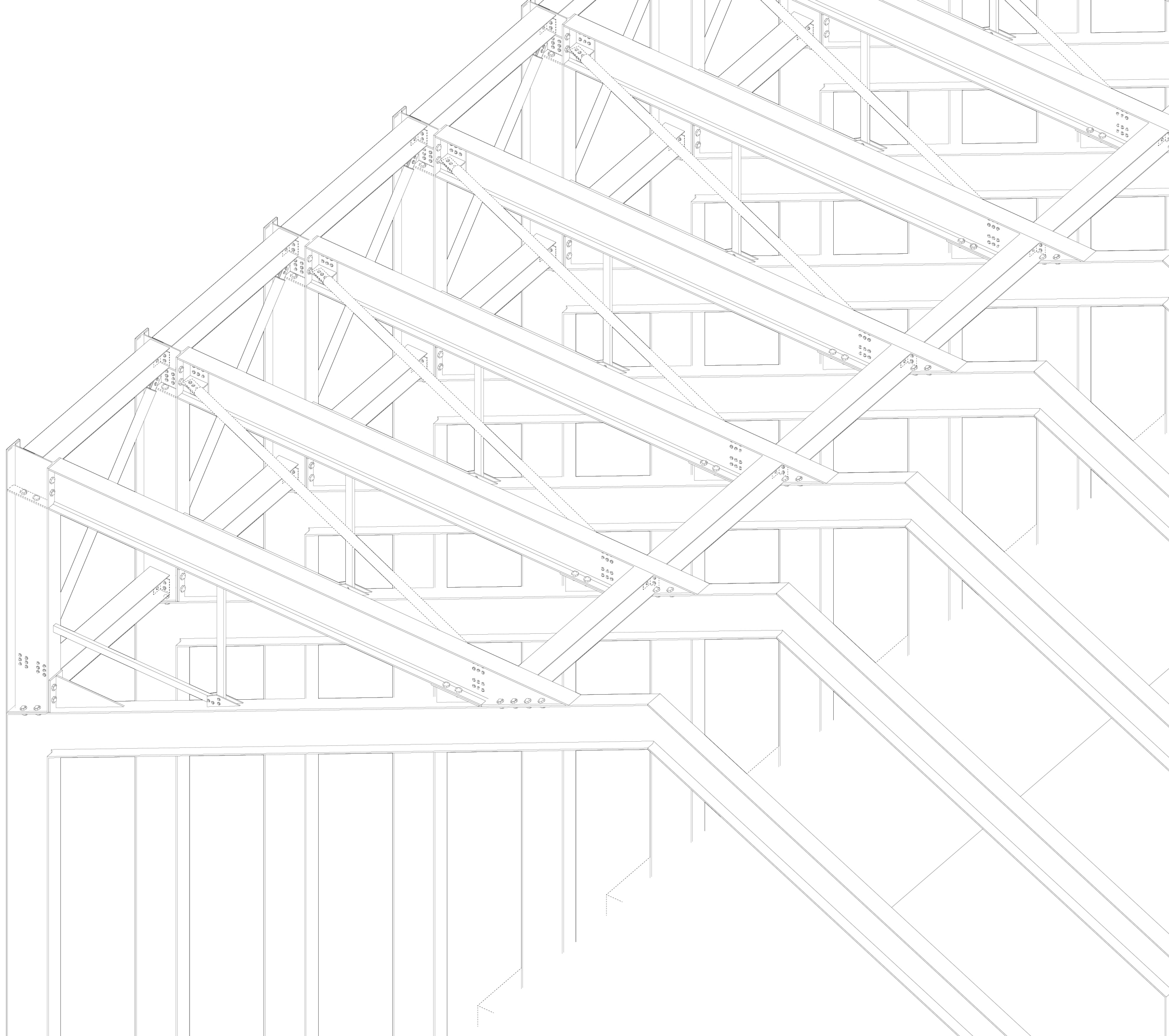
Climate Strategy for Summer (Further Study)
1:100 Cross Section



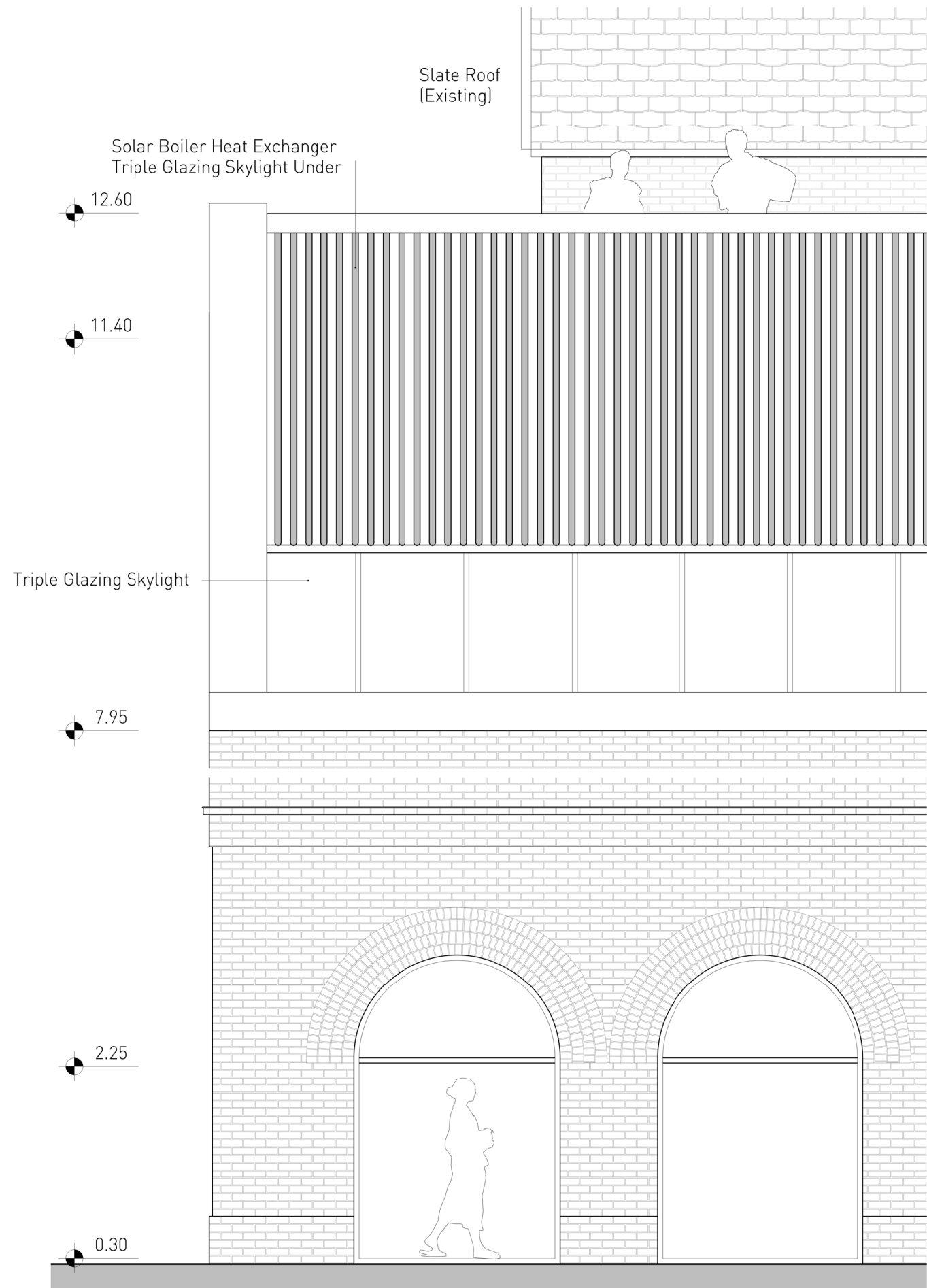
FACADE FRAGMENT
1:50



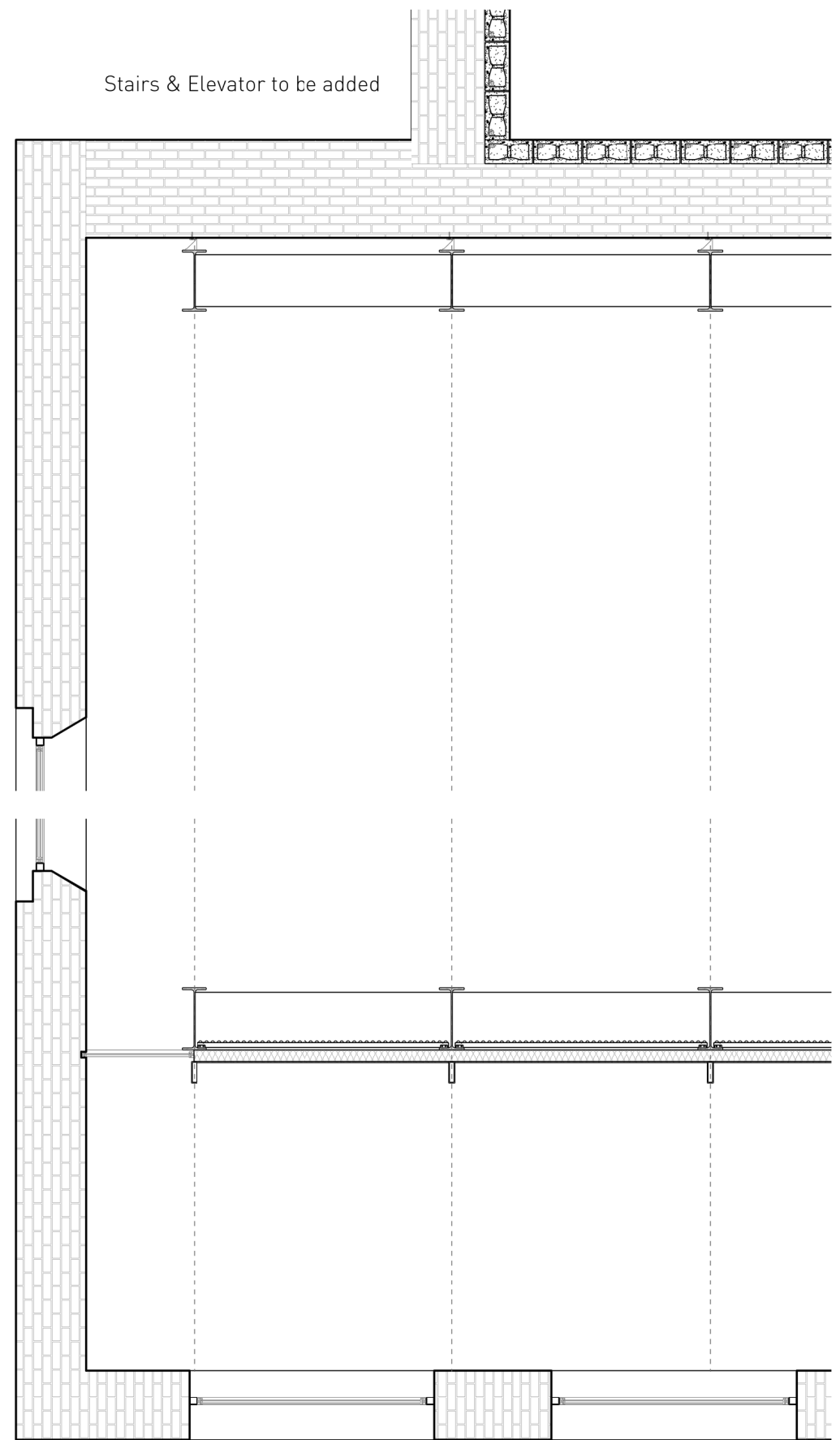
Loadbearing Structure
Axonometric Diagram



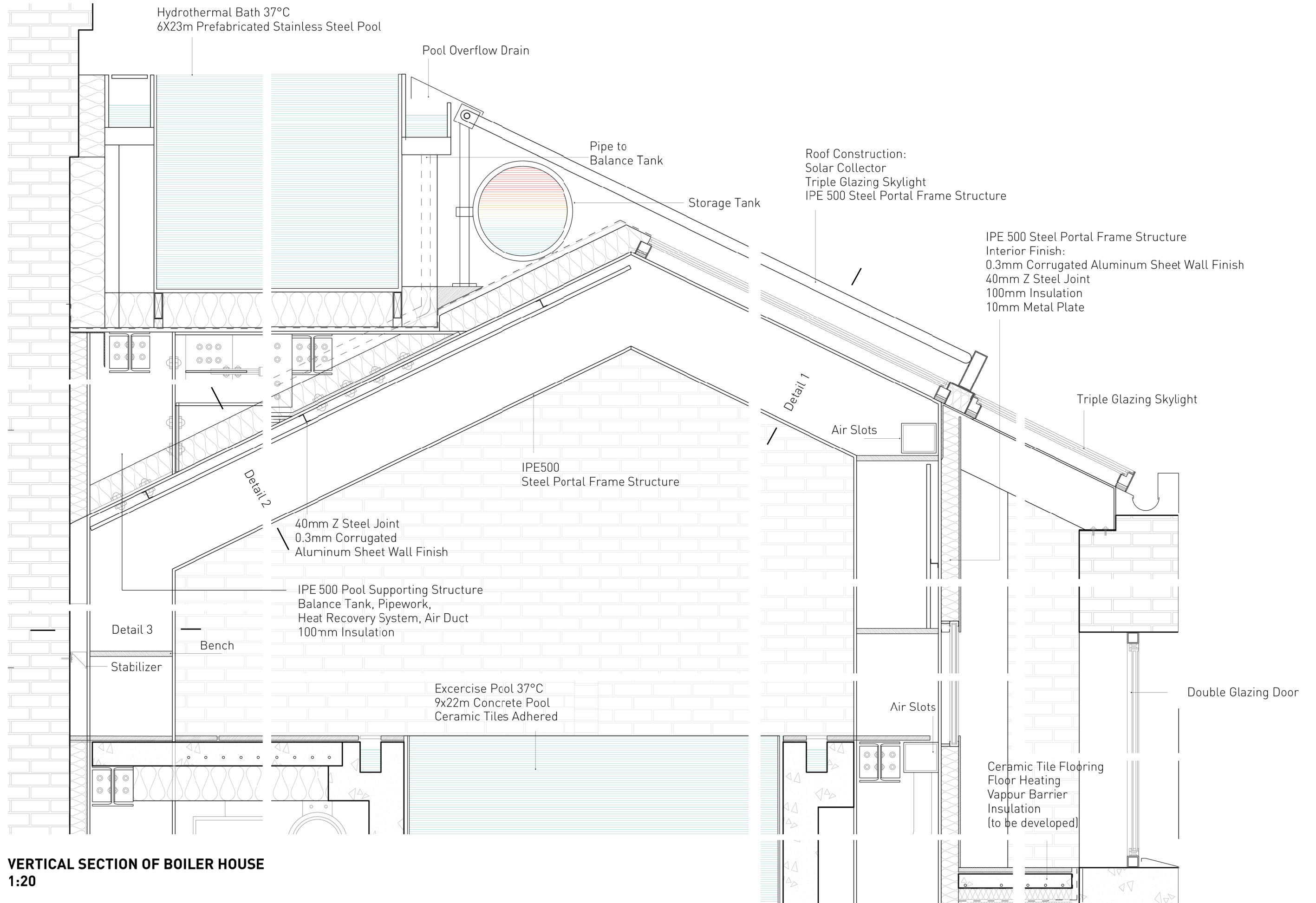
Strengthened Steel Structure
Pool Supporting Structure



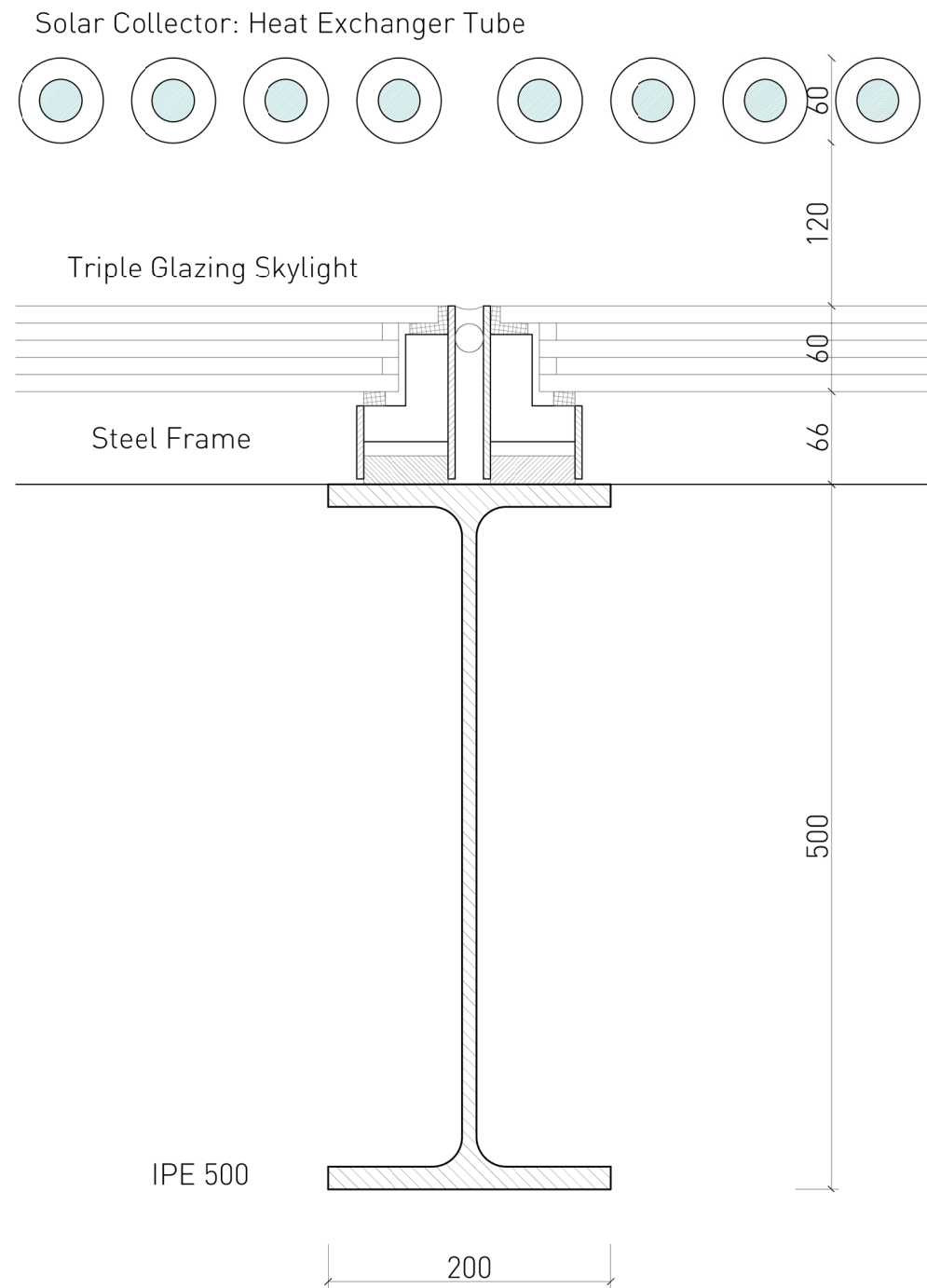
FACADE FRAGMENT
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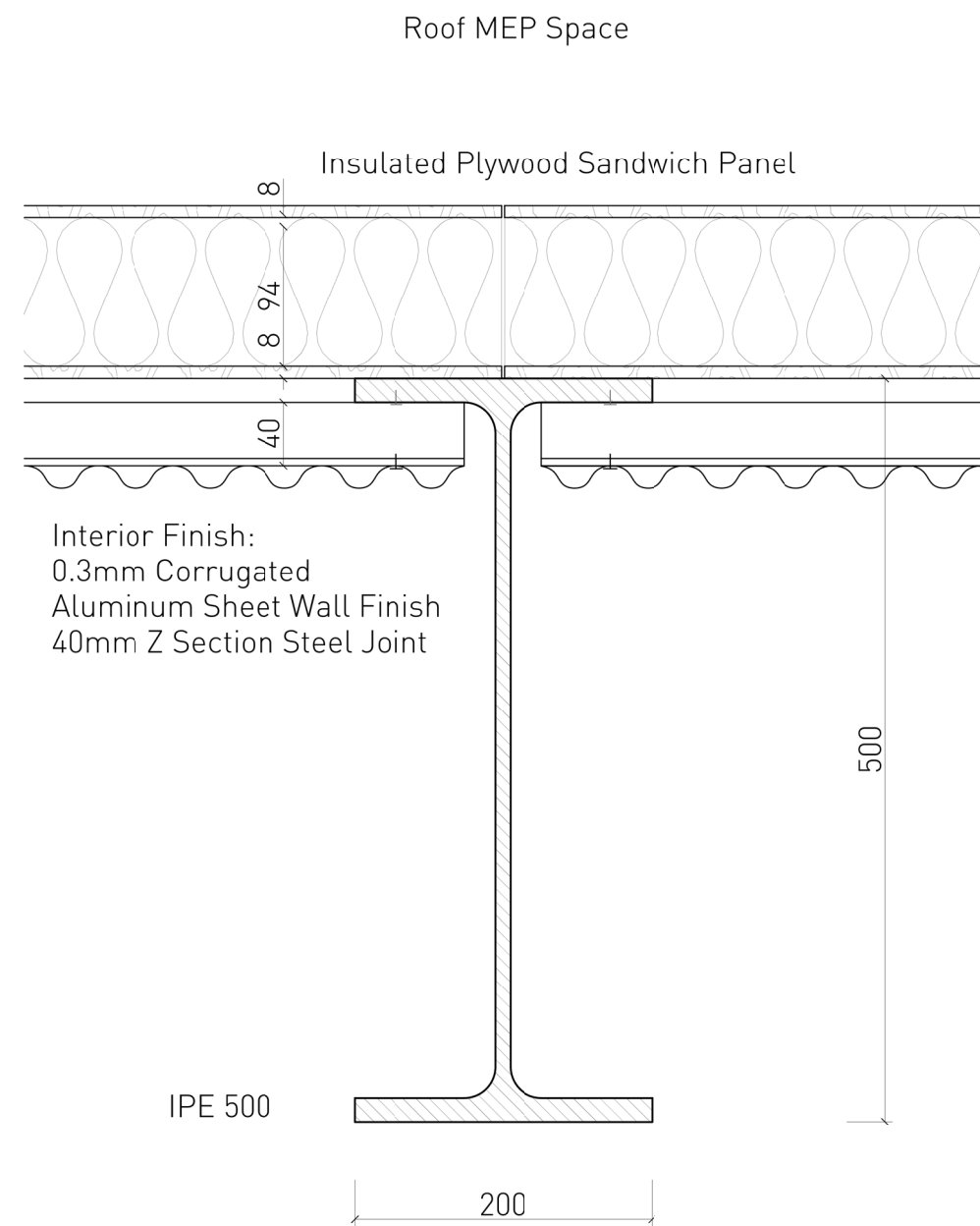
PLAN FRAGMENT
1:50



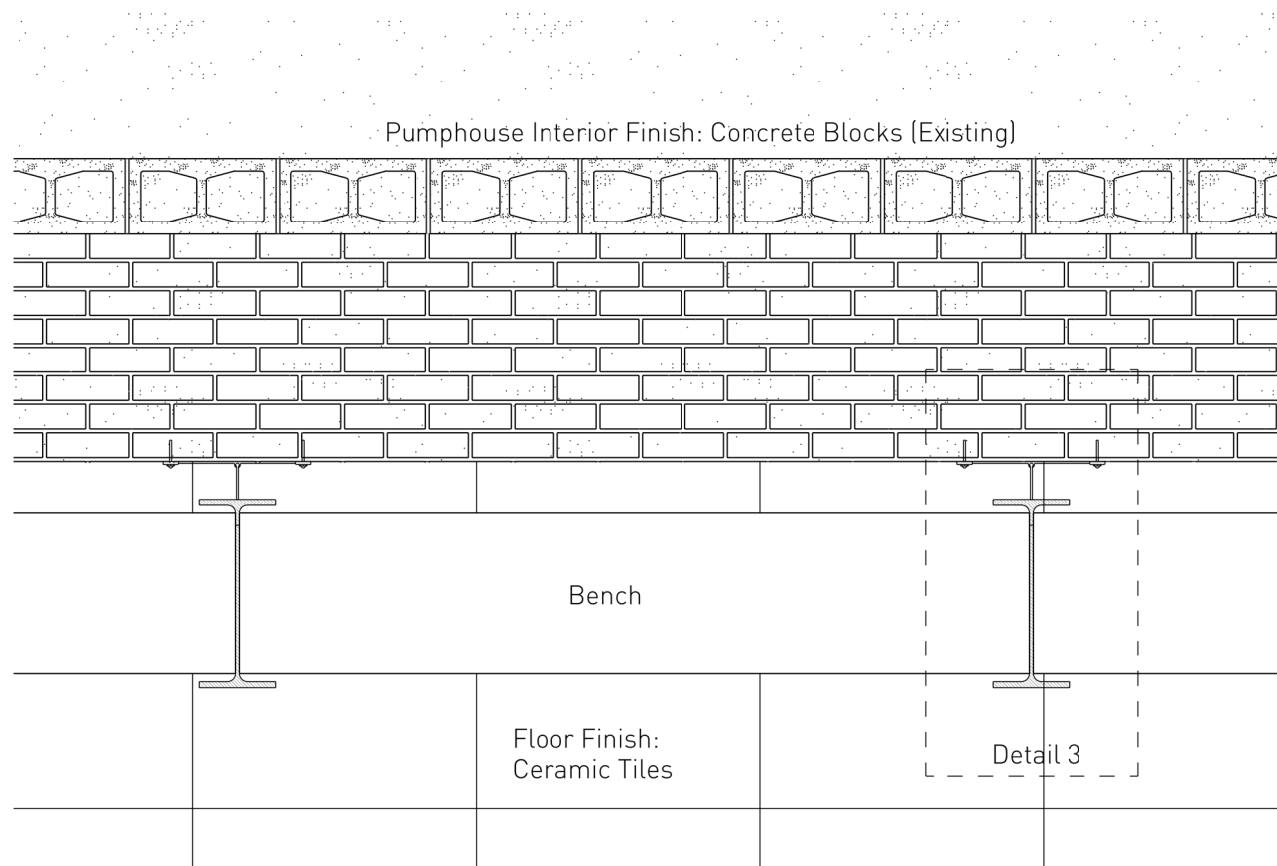
VERTICAL SECTION OF BOILER HOUSE
1:20



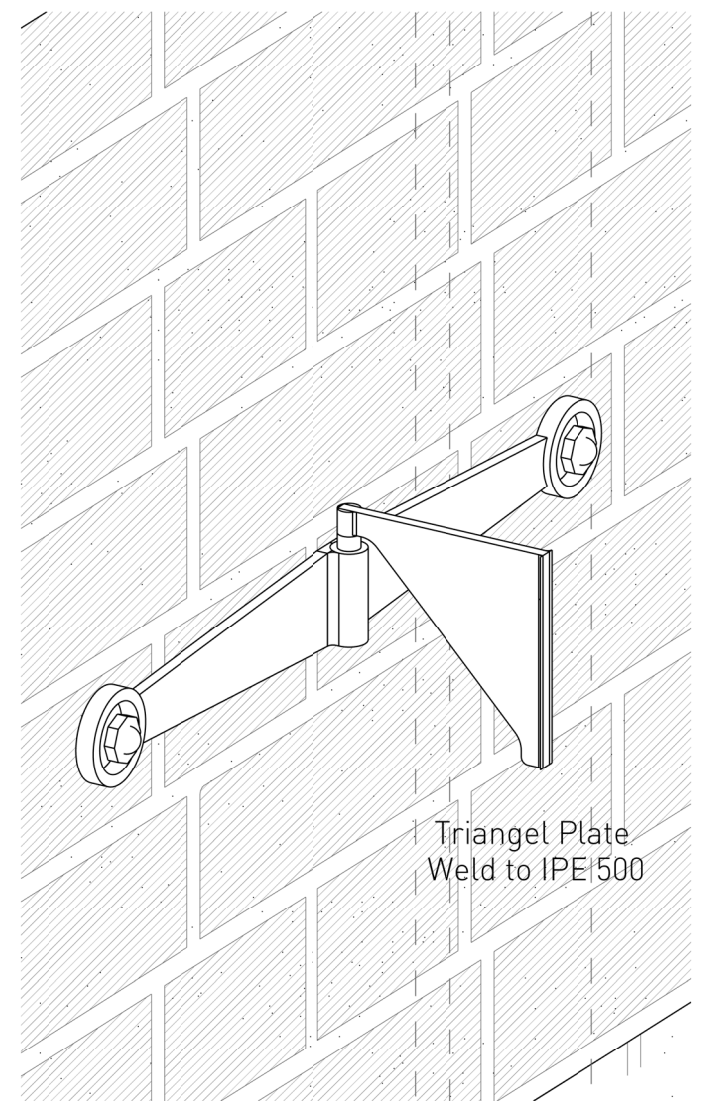
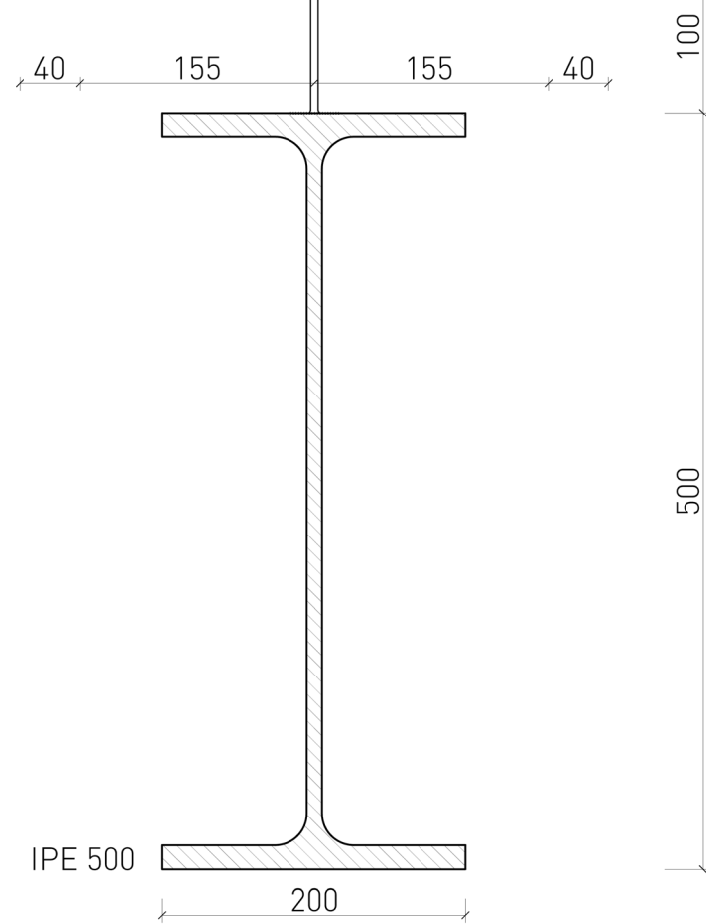
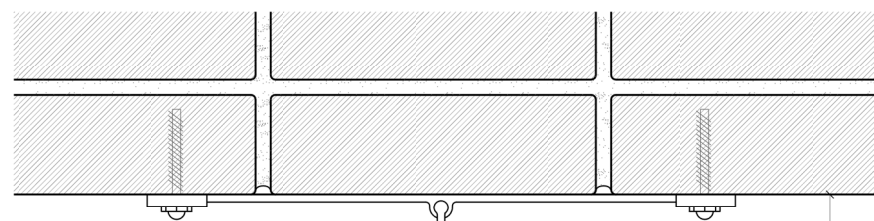
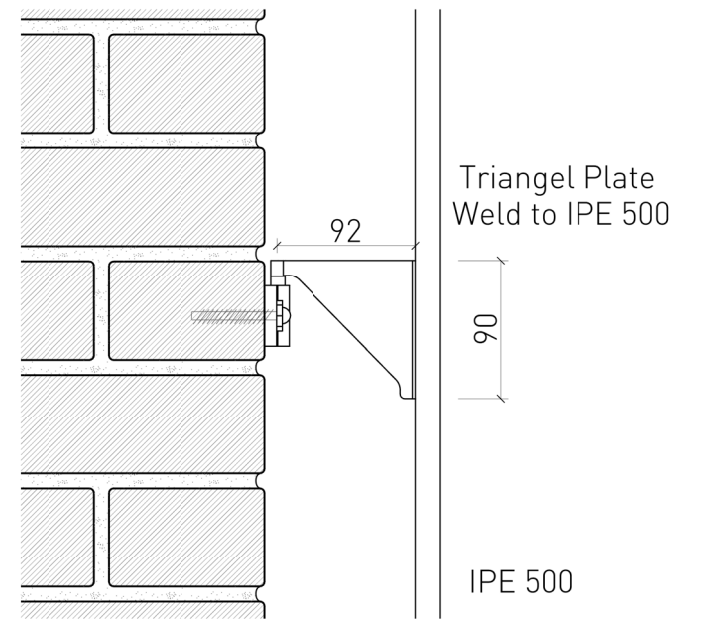
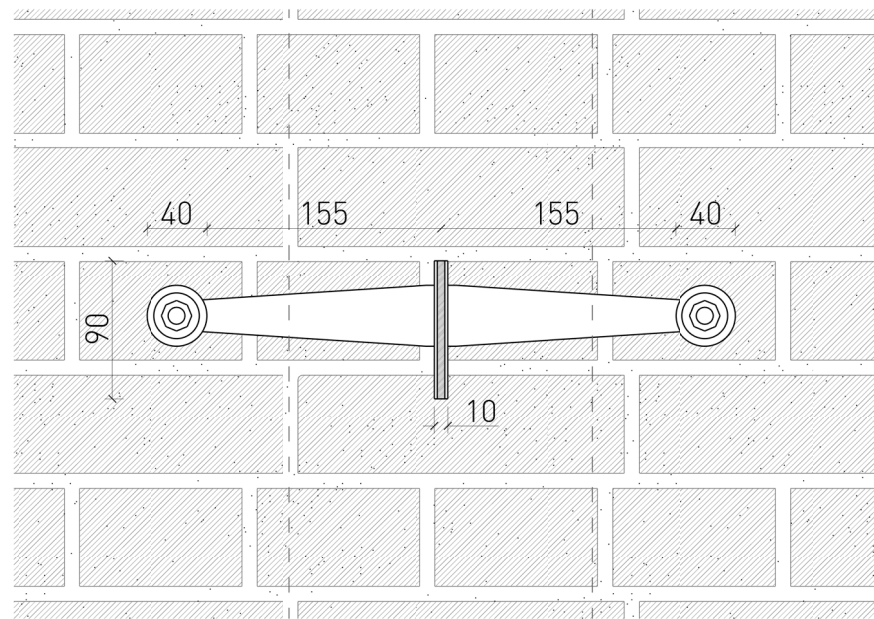
DETAIL 1: SKYLIGHT
1:5



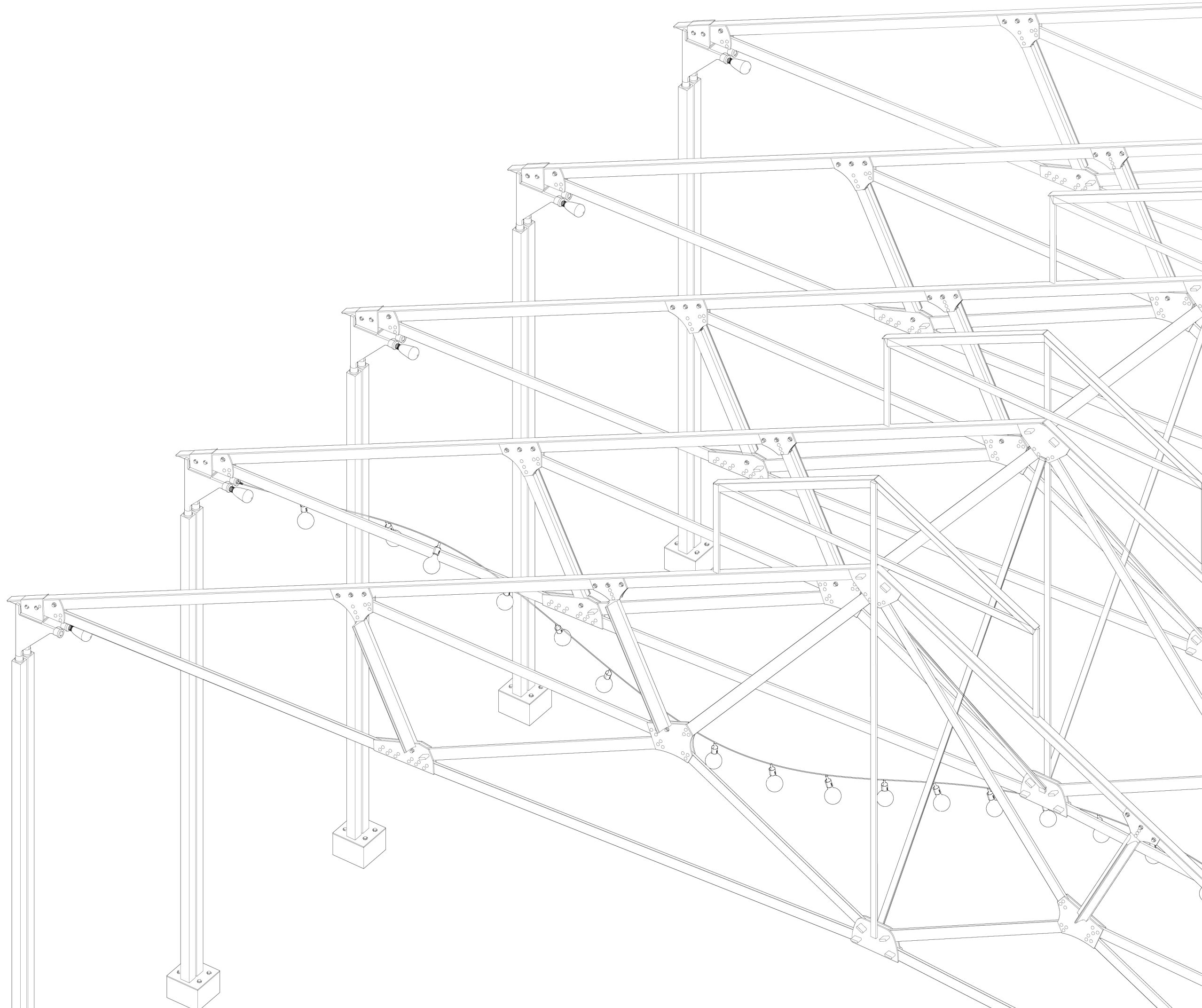
DETAIL 2: CEILING
1:5



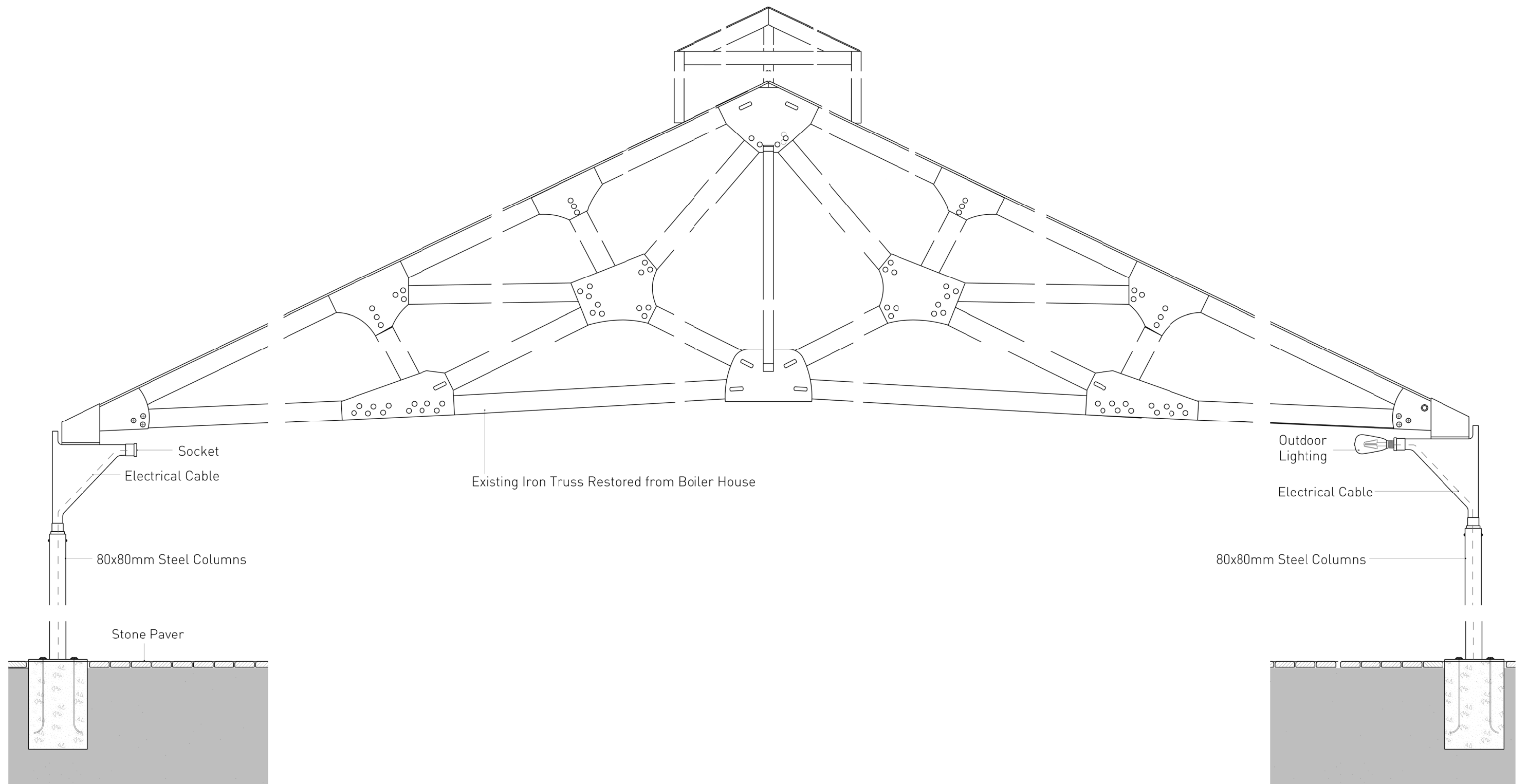
HORIZONTAL SECTION OF BOILER HOUSE
1:20



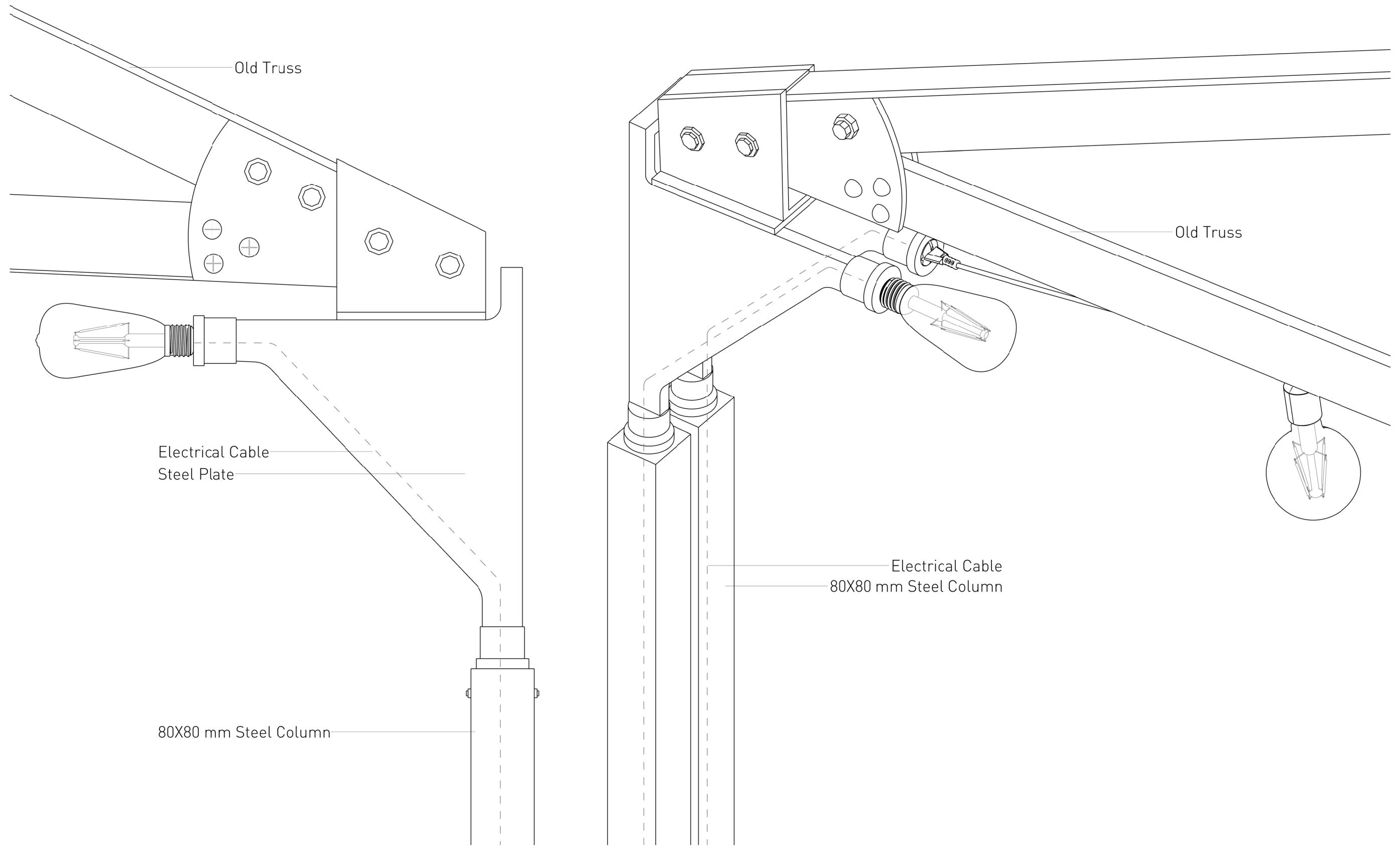
DETAIL 3: ACHOR ON BRICK WALL
1:5



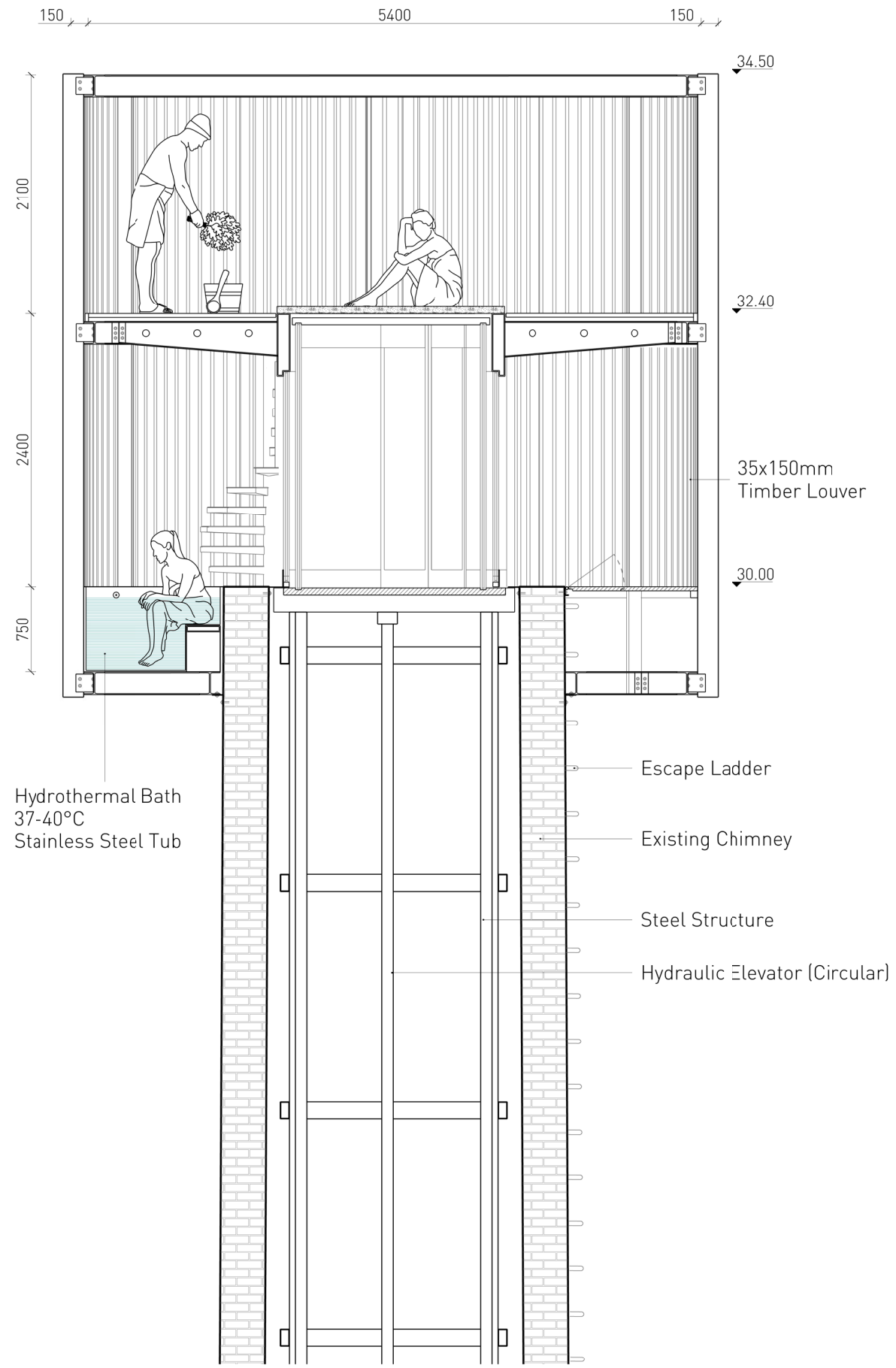
Reuse of Old Truss Exterior
A Skeleton Structure from the Past



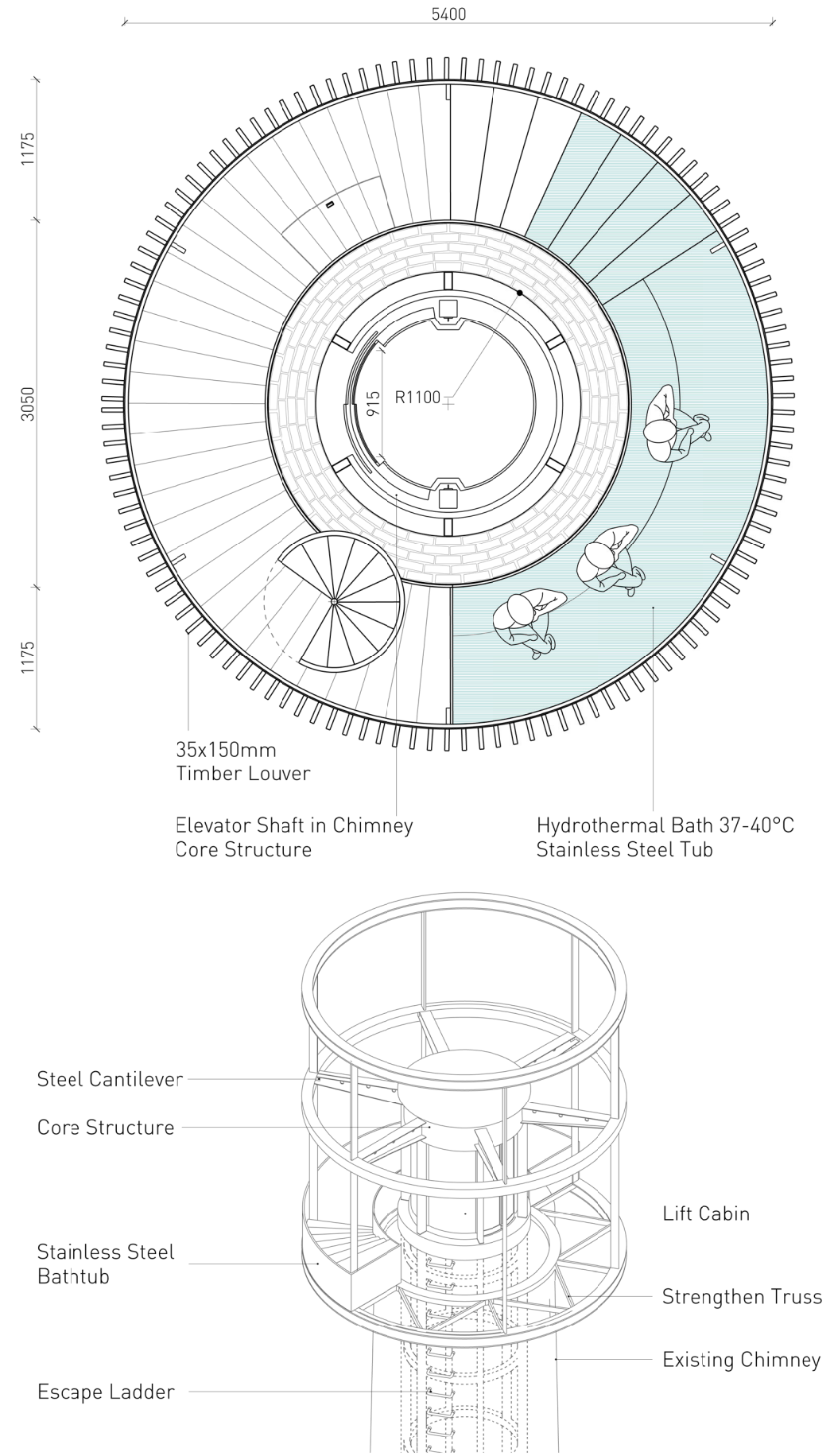
VERTICAL SECTION OF SKELETON
1:20



DETAIL: REUSE OF OLD TRUSS
1:5



CHIMNEY BATH PLAN & SECTION
1:50



STRUCTURE AXONMATIC
1:100