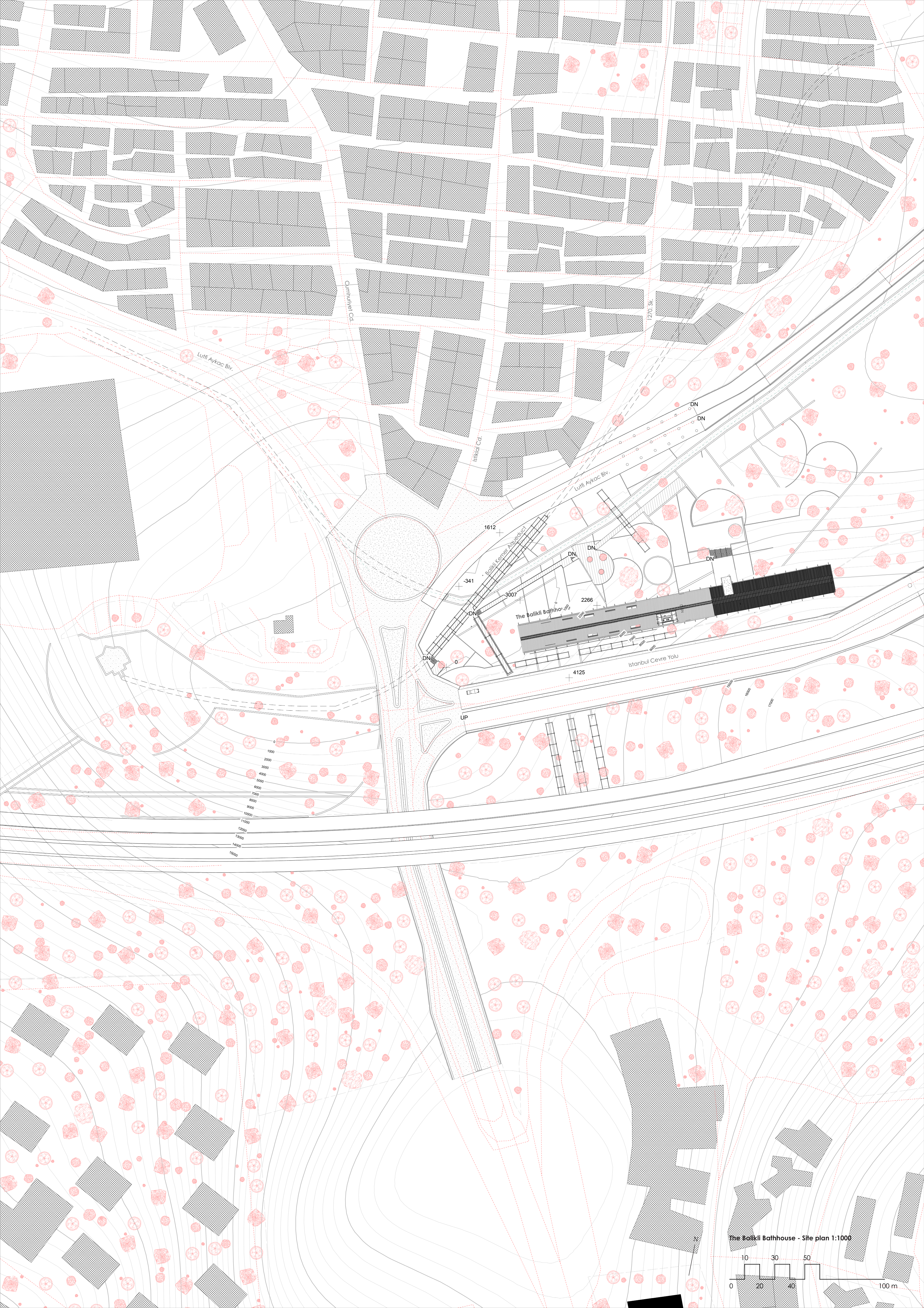
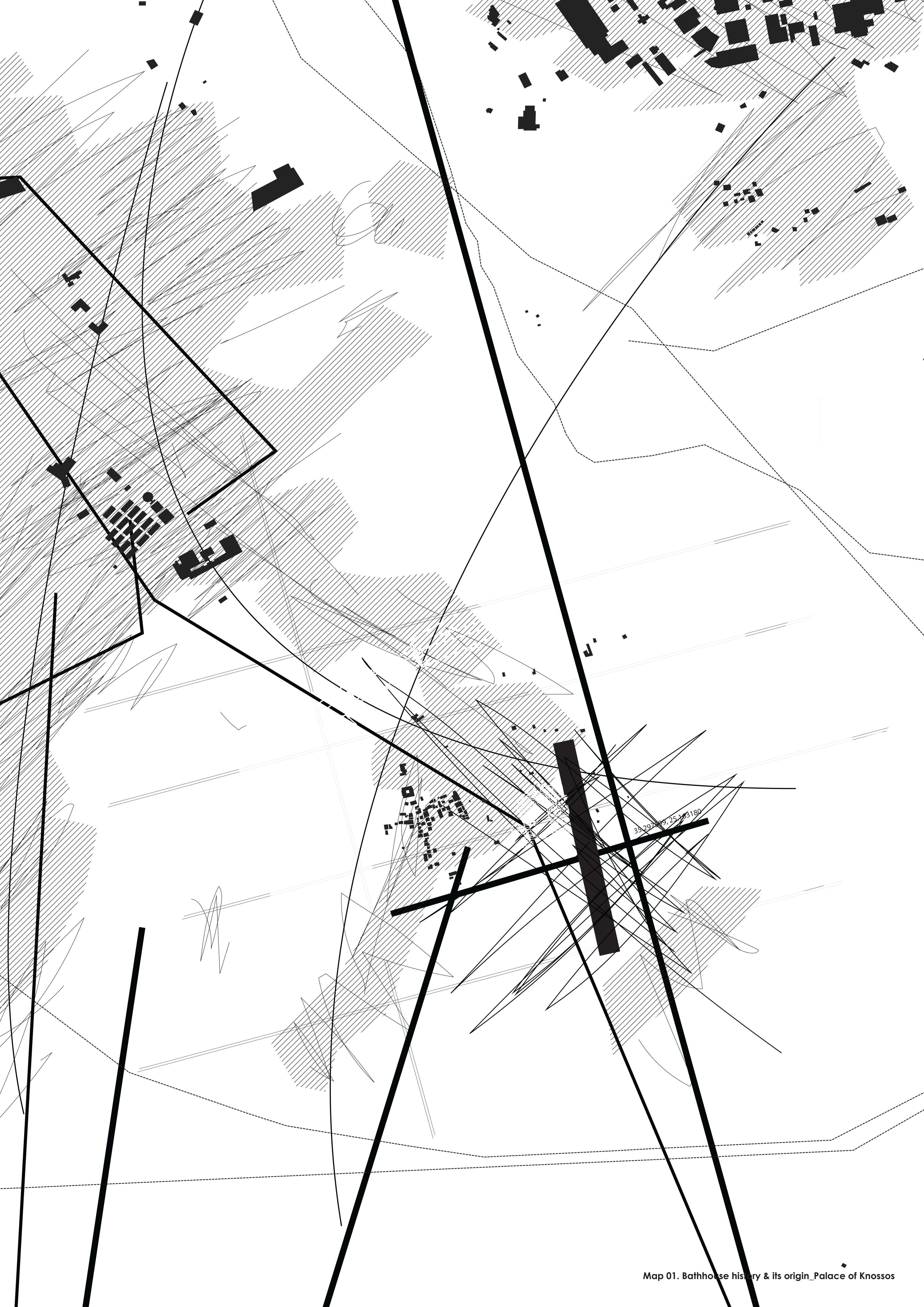
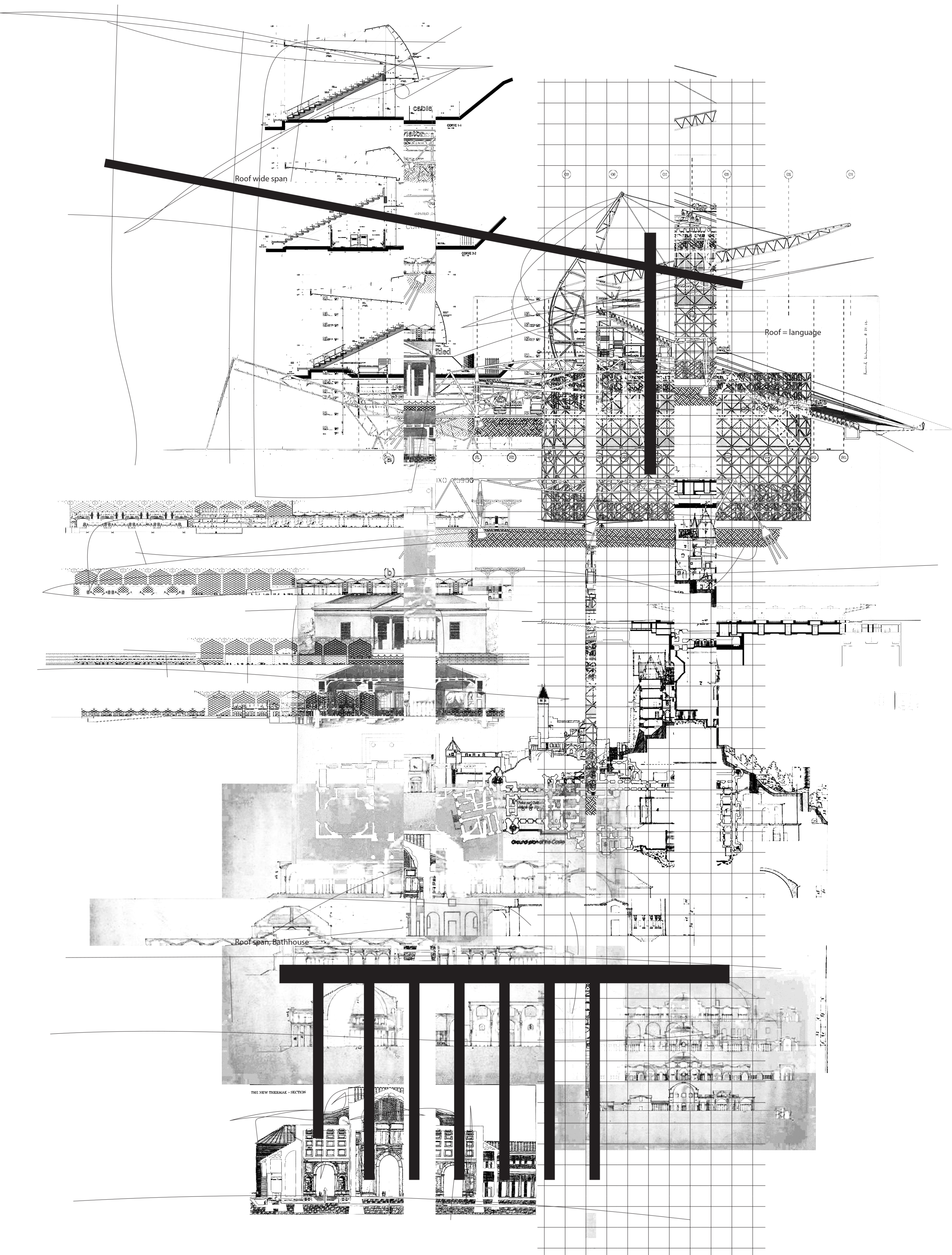


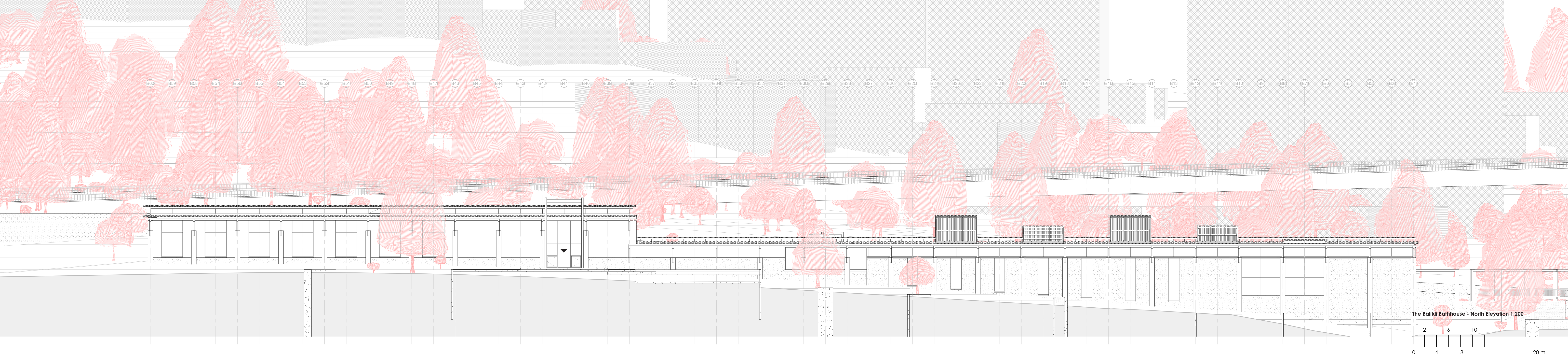




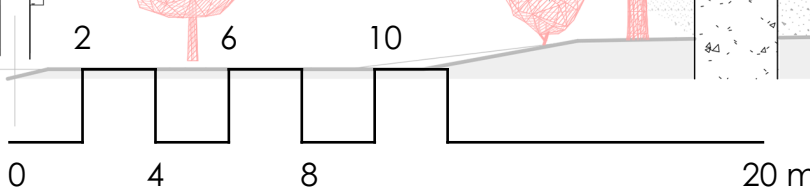
Relaxation, bodily refreshment, and well-being

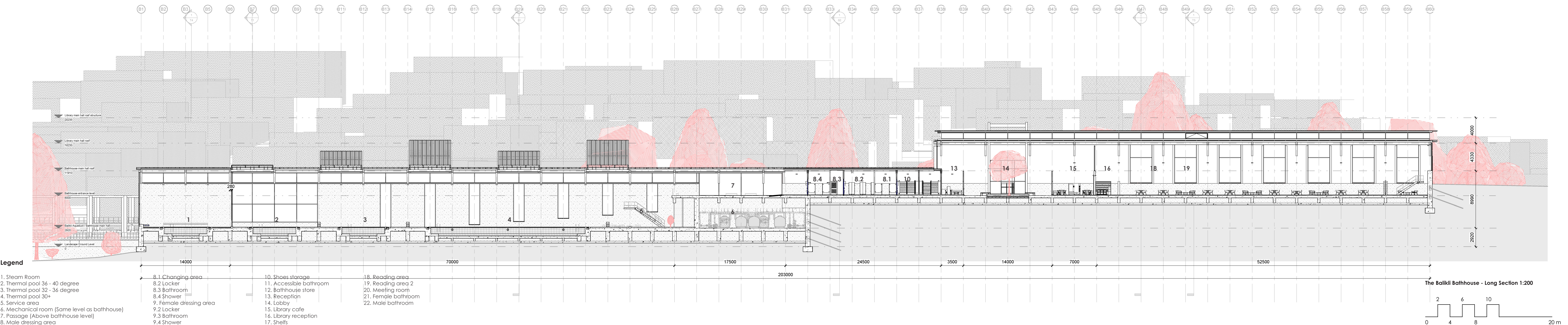
Civic, Publicity, Communal

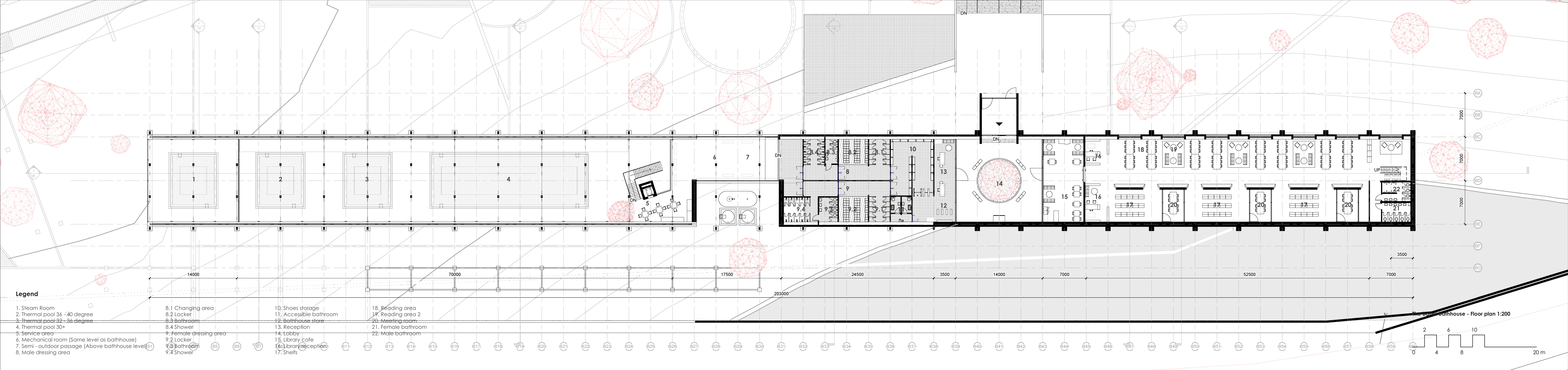




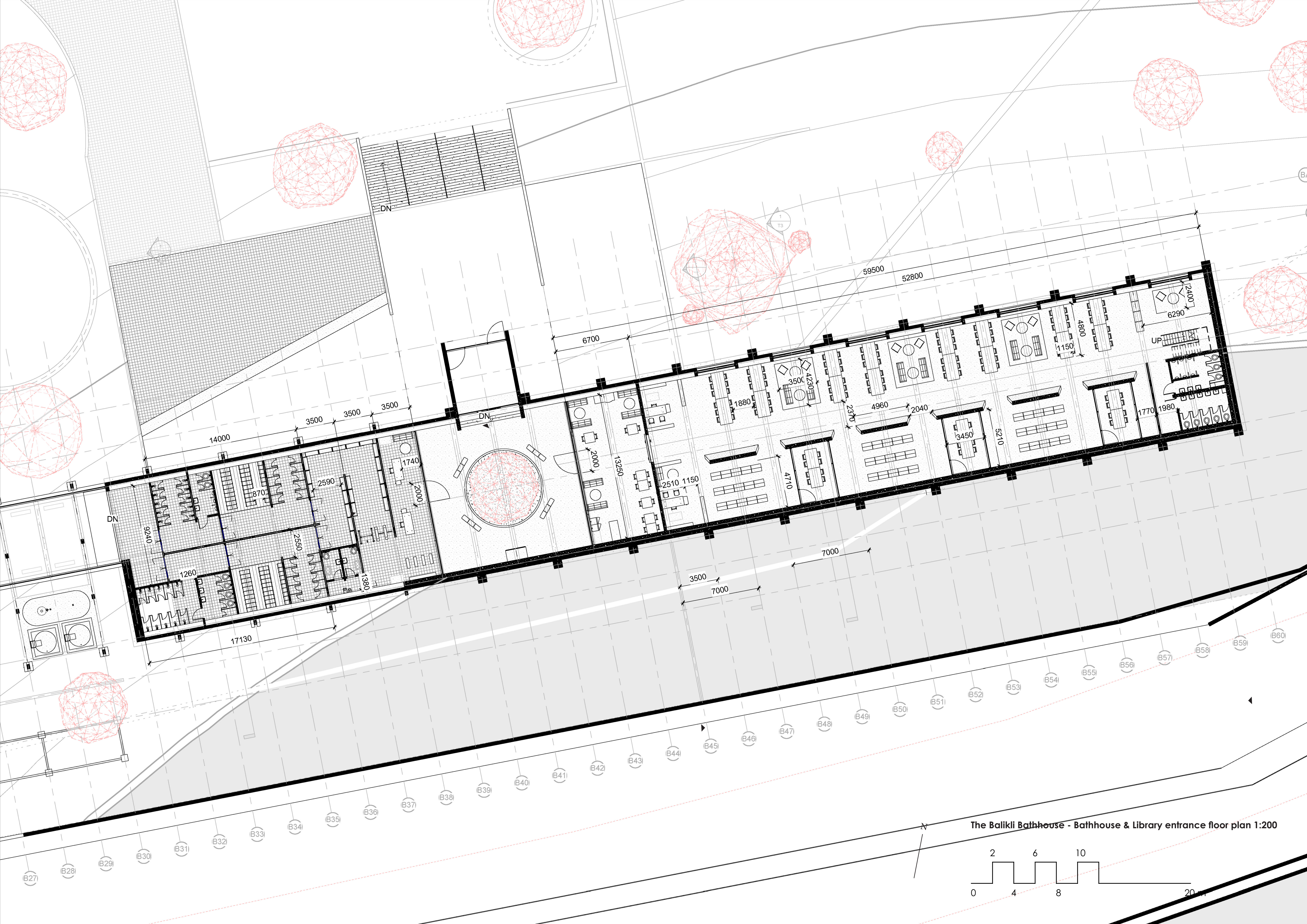
The Balikli Bathhouse - North Elevation 1:200



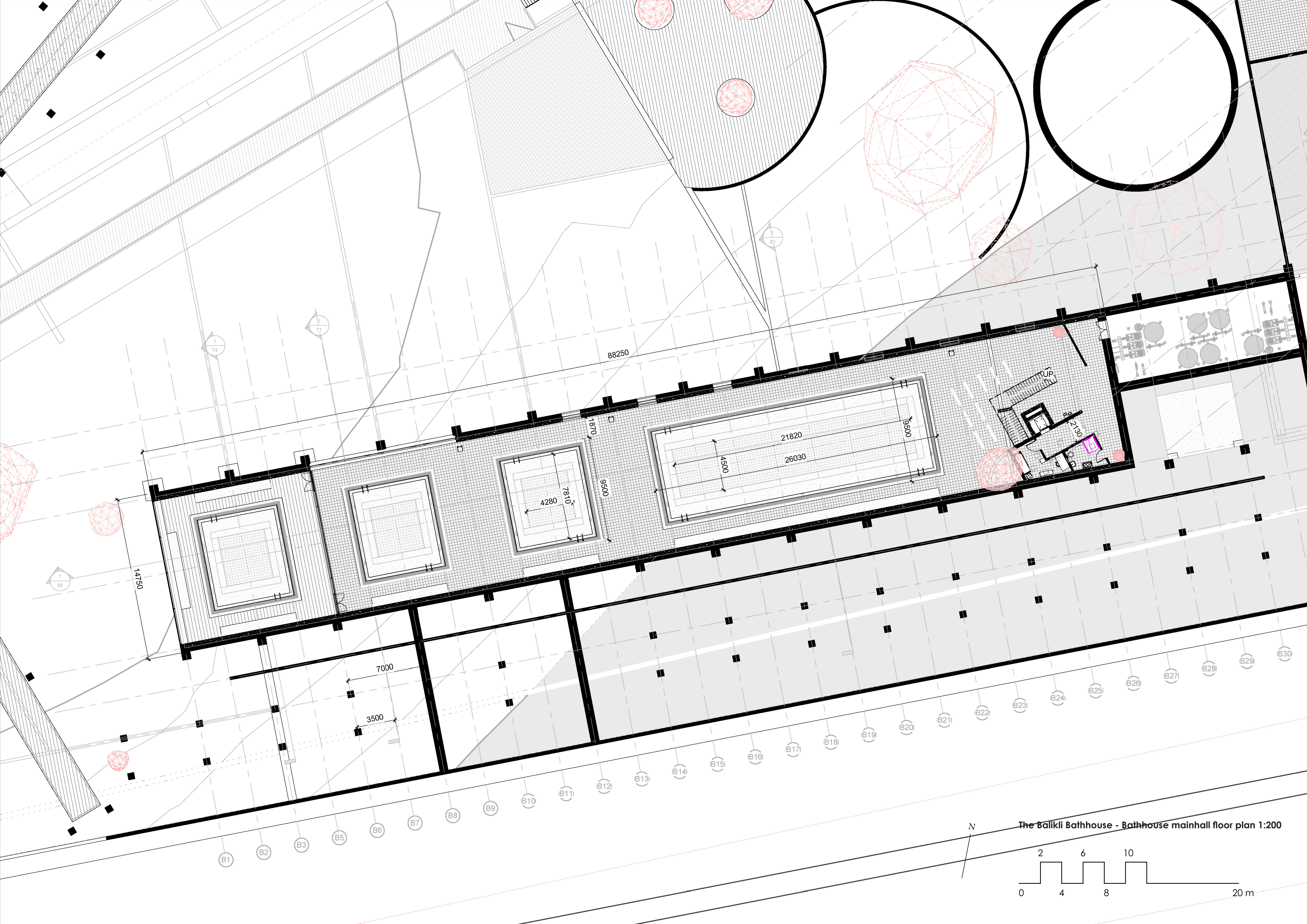




The Bathhouse - Floor plan 1:200



The Balikli Bathhouse - Bathhouse & Library entrance floor plan 1:200



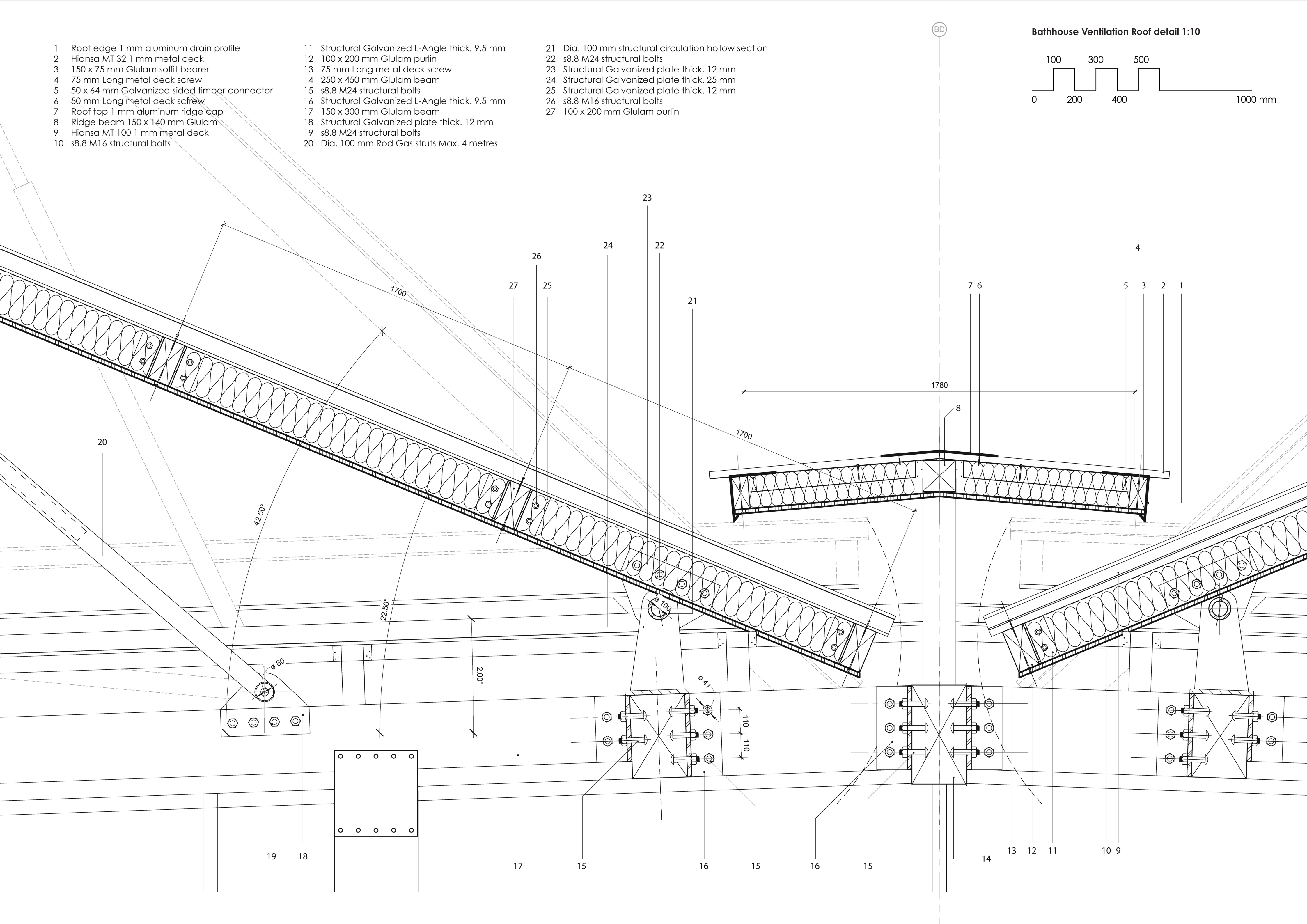
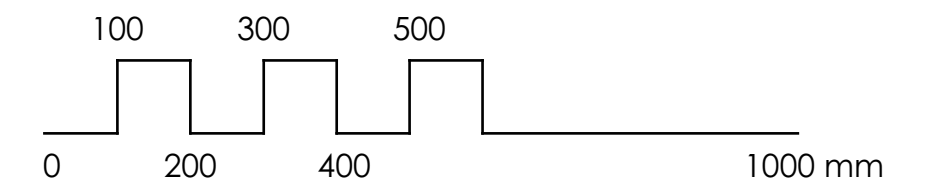
The Balikli Bathhouse - Bathhouse mainhall floor plan 1:200

- 1 Roof edge 1 mm aluminum drain profile
- 2 Hiansa MT 32 1 mm metal deck
- 3 150 x 75 mm Glulam soffit bearer
- 4 75 mm Long metal deck screw
- 5 50 x 64 mm Galvanized sided timber connector
- 6 50 mm Long metal deck screw
- 7 Roof top 1 mm aluminum ridge cap
- 8 Ridge beam 150 x 140 mm Glulam
- 9 Hiansa MT 100 1 mm metal deck
- 10 s8.8 M16 structural bolts

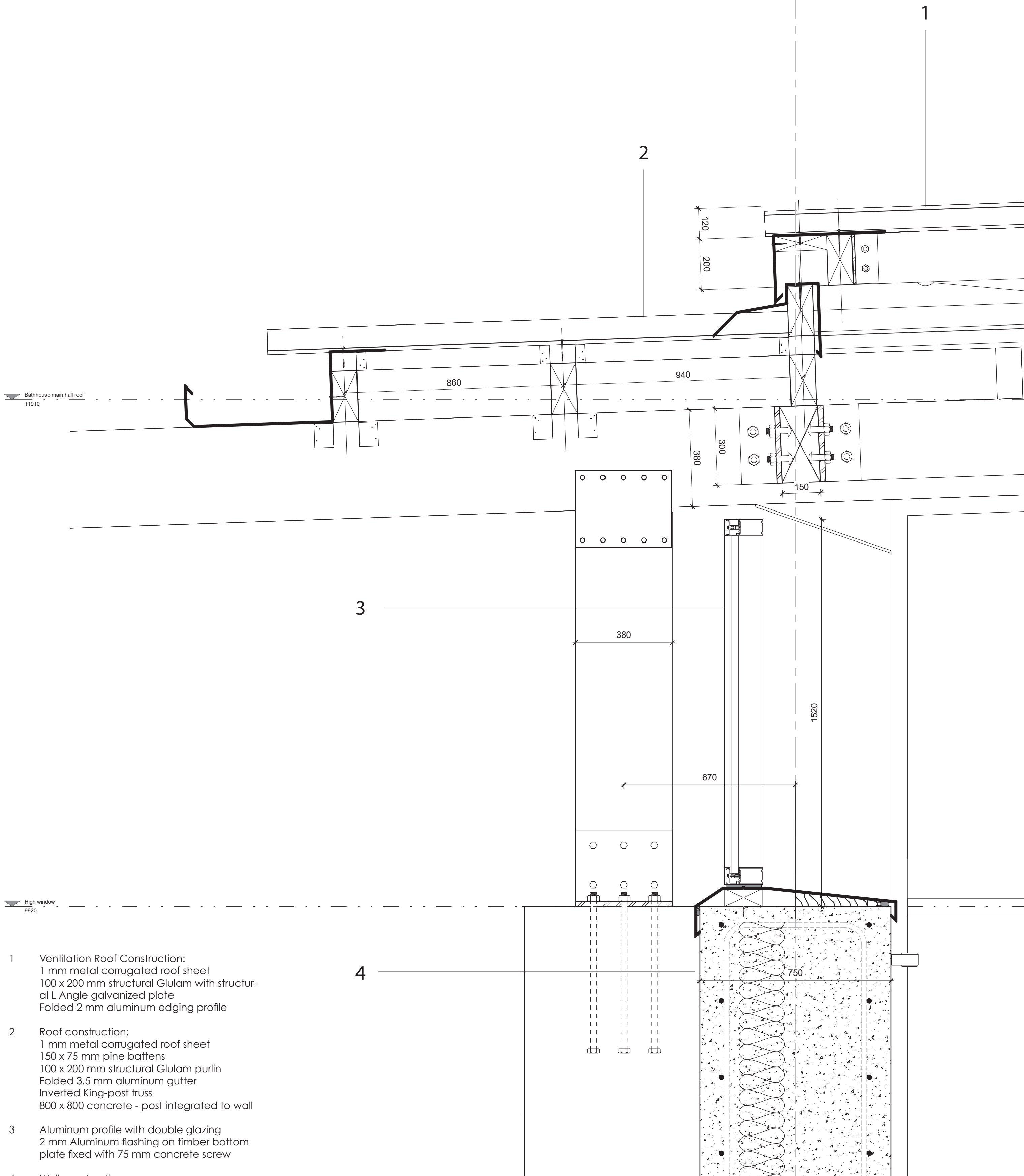
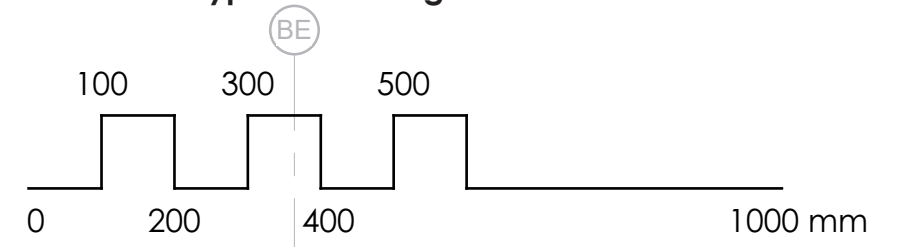
- 11 Structural Galvanized L-Angle thick. 9.5 mm
- 12 100 x 200 mm Glulam purlin
- 13 75 mm Long metal deck screw
- 14 250 x 450 mm Glulam beam
- 15 s8.8 M24 structural bolts
- 16 Structural Galvanized L-Angle thick. 9.5 mm
- 17 150 x 300 mm Glulam beam
- 18 Structural Galvanized plate thick. 12 mm
- 19 s8.8 M24 structural bolts
- 20 Dia. 100 mm Rod Gas struts Max. 4 metres

- 21 Dia. 100 mm structural circulation hollow section
- 22 s8.8 M24 structural bolts
- 23 Structural Galvanized plate thick. 12 mm
- 24 Structural Galvanized plate thick. 25 mm
- 25 Structural Galvanized plate thick. 12 mm
- 26 s8.8 M16 structural bolts
- 27 100 x 200 mm Glulam purlin

Bathroom Ventilation Roof detail 1:10



Bathhouse typical roof edge detail 1:10



- 1 Ventilation Roof Construction:
1 mm metal corrugated roof sheet
100 x 200 mm structural Glulam with structural L Angle galvanized plate
Folded 2 mm aluminum edging profile
- 2 Roof construction:
1 mm metal corrugated roof sheet
150 x 75 mm pine battens
100 x 200 mm structural Glulam purlin
Folded 3.5 mm aluminum gutter
Inverted King-post truss
800 x 800 concrete - post integrated to wall
- 3 Aluminum profile with double glazing
2 mm Aluminum flashing on timber bottom plate fixed with 75 mm concrete screw
- 4 Wall construction:
N12 bar Reinforced concrete retaining wall
180mm Foam class insulation
Concrete raw finish



Bathhouse Main Hall - Perspective

The Balikli Bathhouse



Bathhouse Main Hall Arrival - Perspective

The Balikli Bathhouse



The Balikli Bathhouse & Library - Exterior Perspective

The Balikli Bathhouse