ARCHITECTURE OF THE TRANSTEMPORAL

SPACE-TIME OF EVERYDAY PRACTICES IN SAN ISIDRO, MADRID



Background-Old city:
The great dome of San Francisco el Grande and the mass of the then new Royal Palace



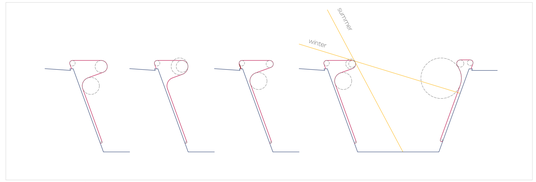
Intermediate plane-Manzanares:
The hubbub of the smaller crowd getting lost on the left on the river bank.



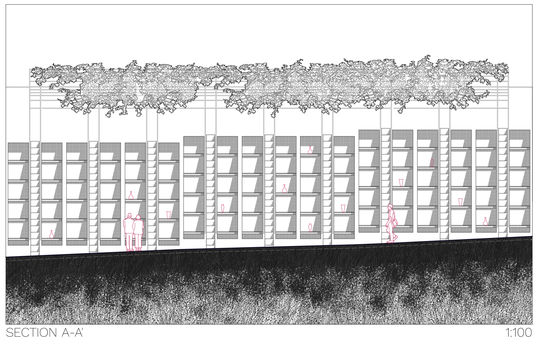
Foreground:
A very dynamic group of figures are chatting animatedly



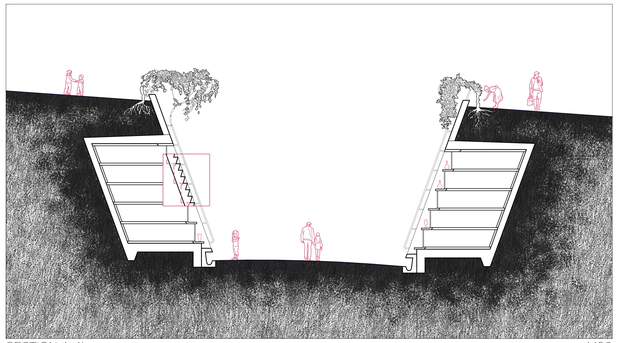
NICHOS DESIGN



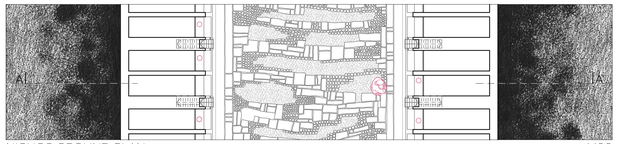
NICHOS'S FORM DIAGRAMS 1:200



SECTION A-A' 1:100



SECTION A-A' 1:100



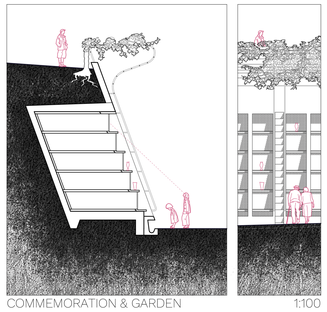
NICHOS GROUND PLAN 1:100



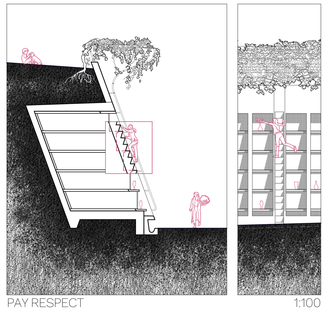
NICHOS ROOF PLAN 1:100



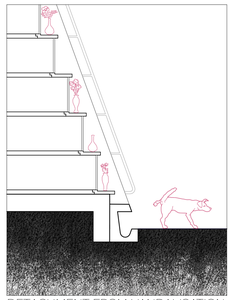
EVERYDAY SCENARIOS



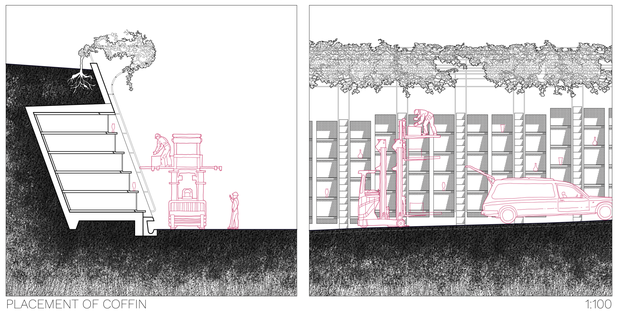
COMMEMORATION & GARDEN 1:100



PAY RESPECT 1:100



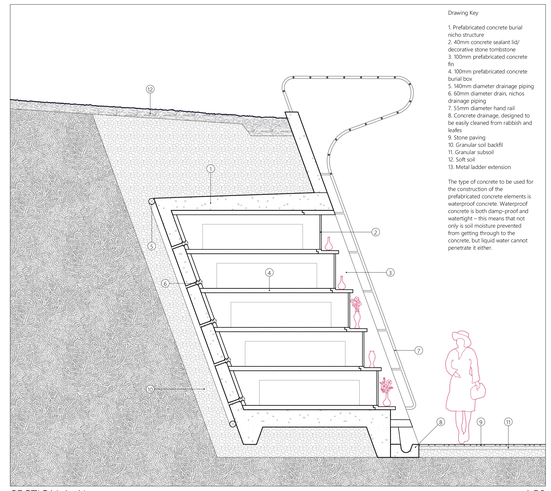
DETACHMENT FROM VANDALISATION 1:50



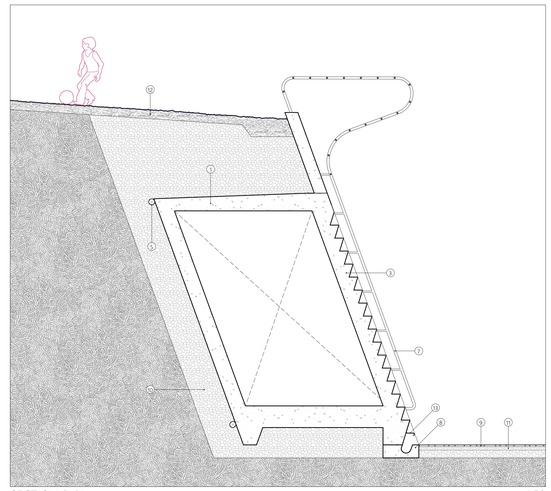
PLACEMENT OF COFFIN 1:100



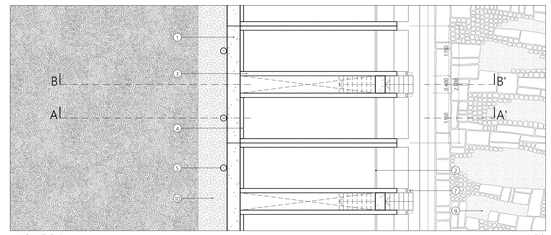
NICHOS TECHNICAL DRAWINGS



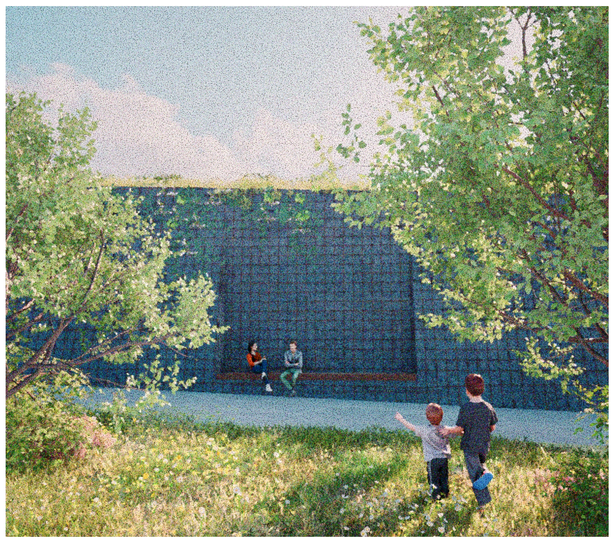
SECTION A-A' 1:50

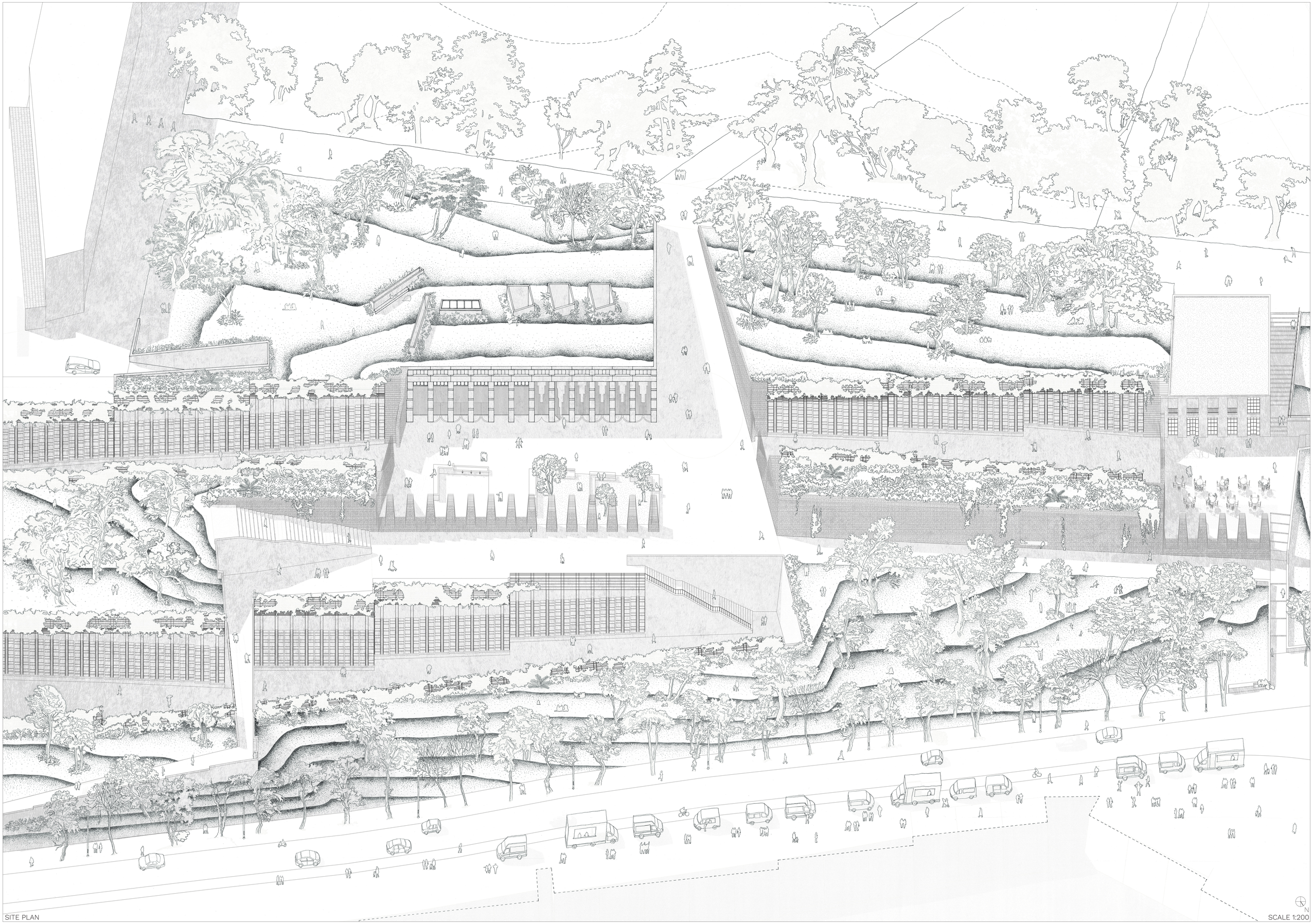


SECTION B-B' 1:50



NICHOS PLAN 1:50



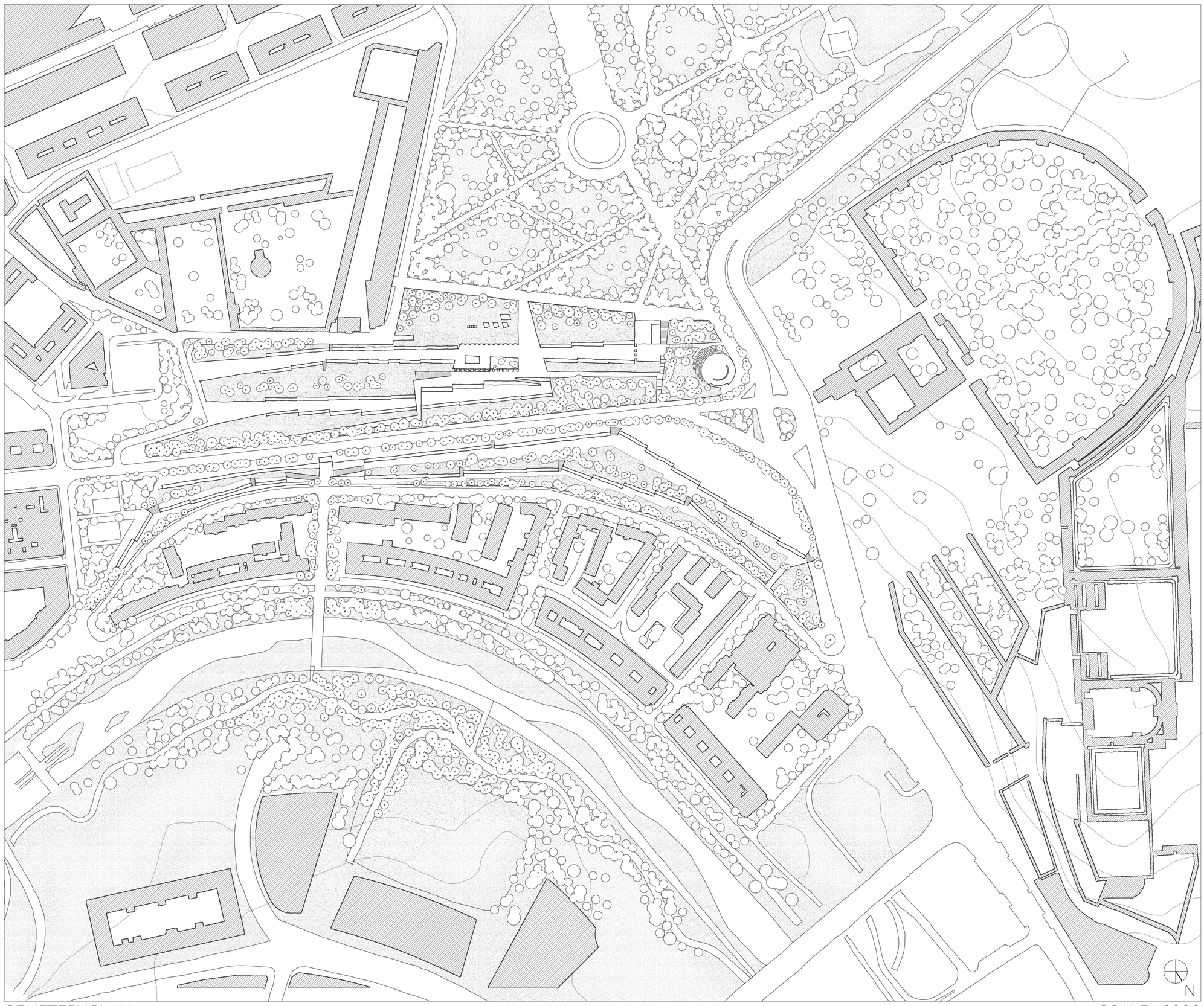


SITE PLAN

N

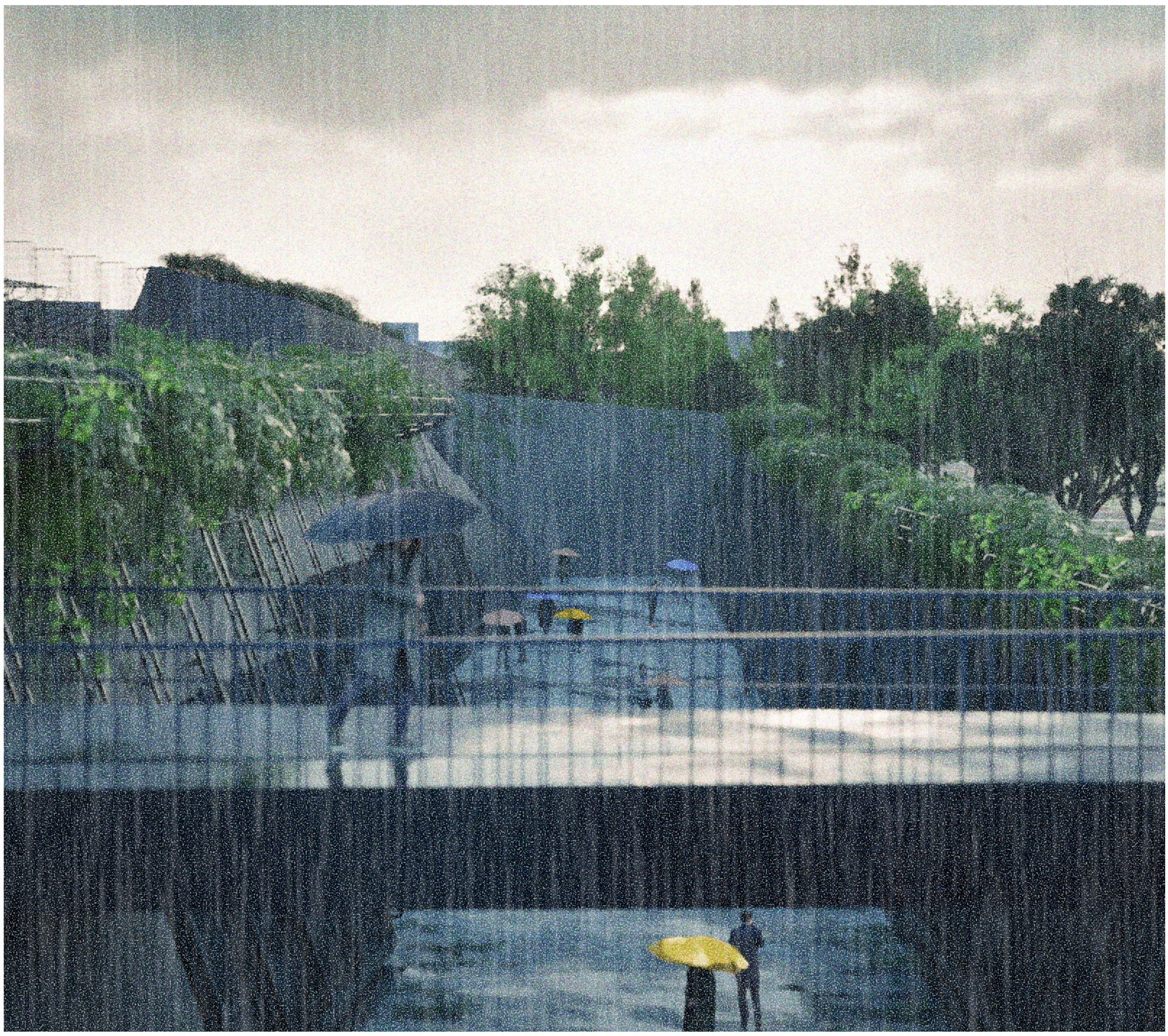
SCALE 1:200

SAN ISIDRO CEMETERY

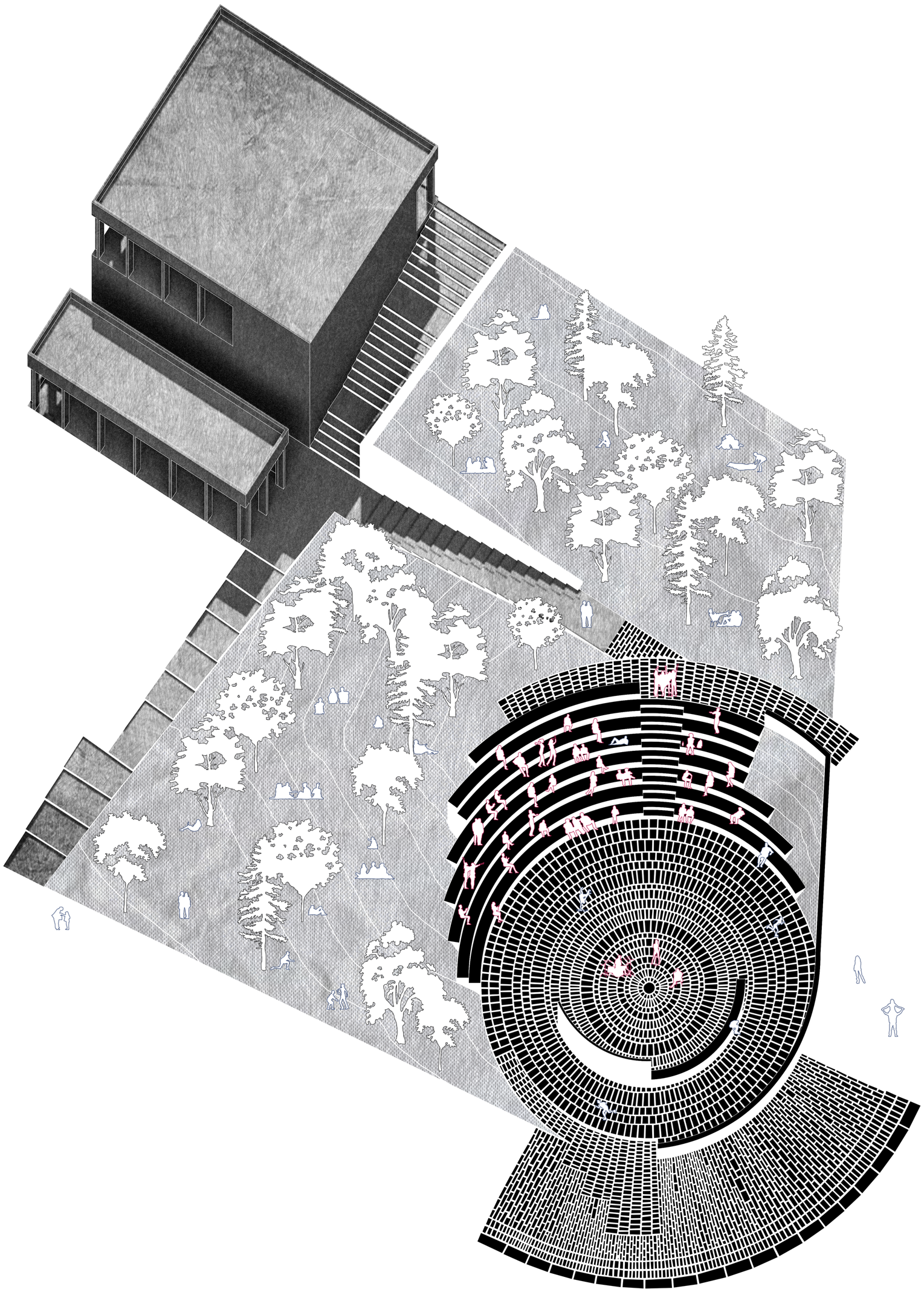


CEMETERY PLAN

SCALE 1:2000

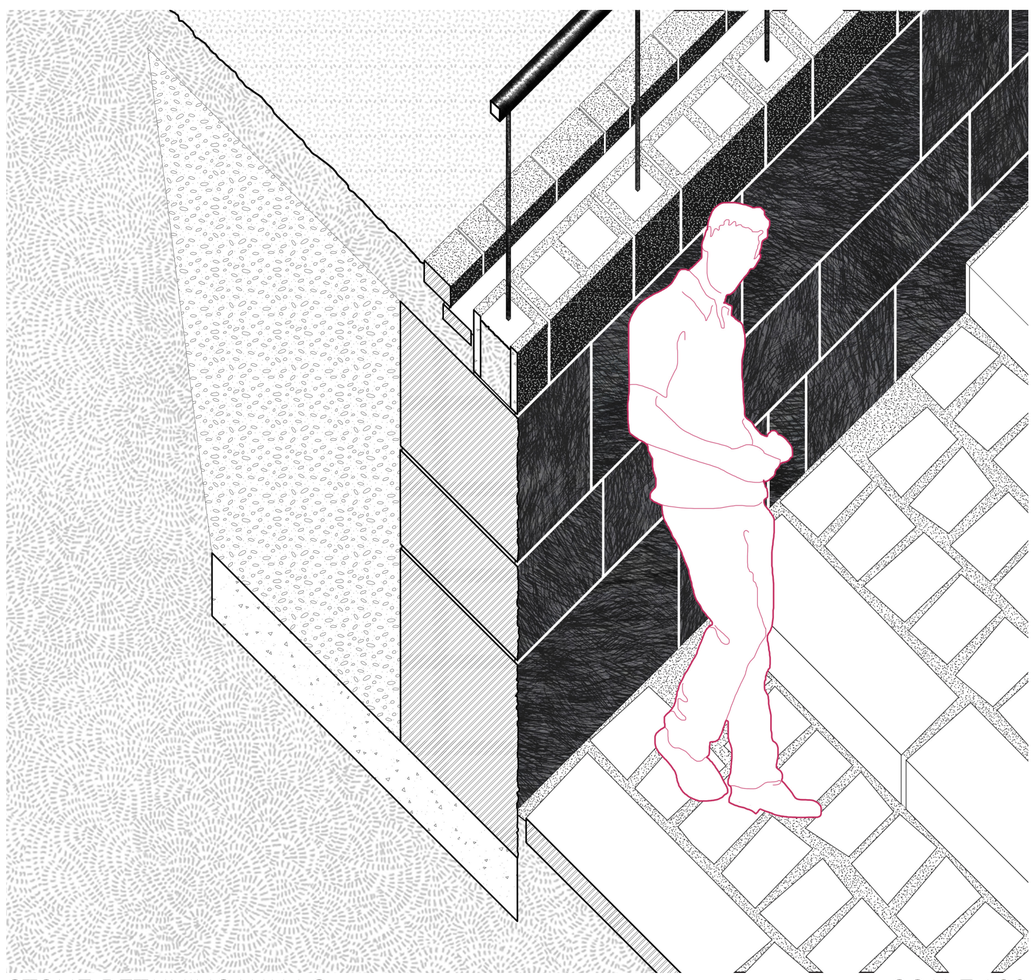


TEXTURE & THROUGH LANDSCAPE



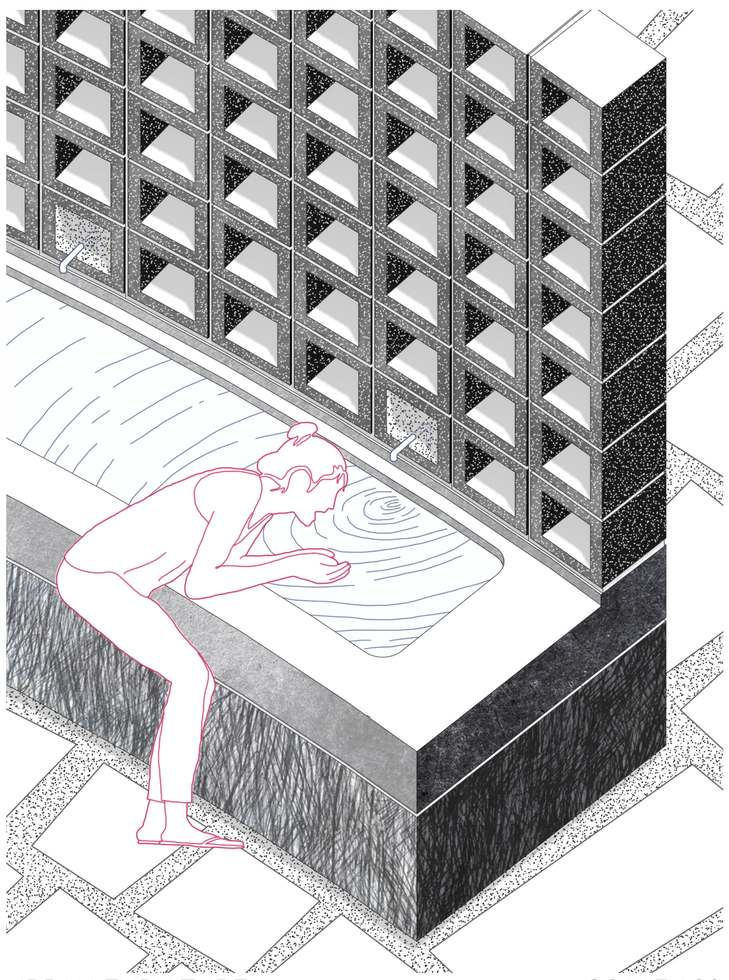
PLAZA/AMPHITHEATER AXONOMETRIC

SCALE 1:200



STONE RETAINING WALLS

SCALE 1:20



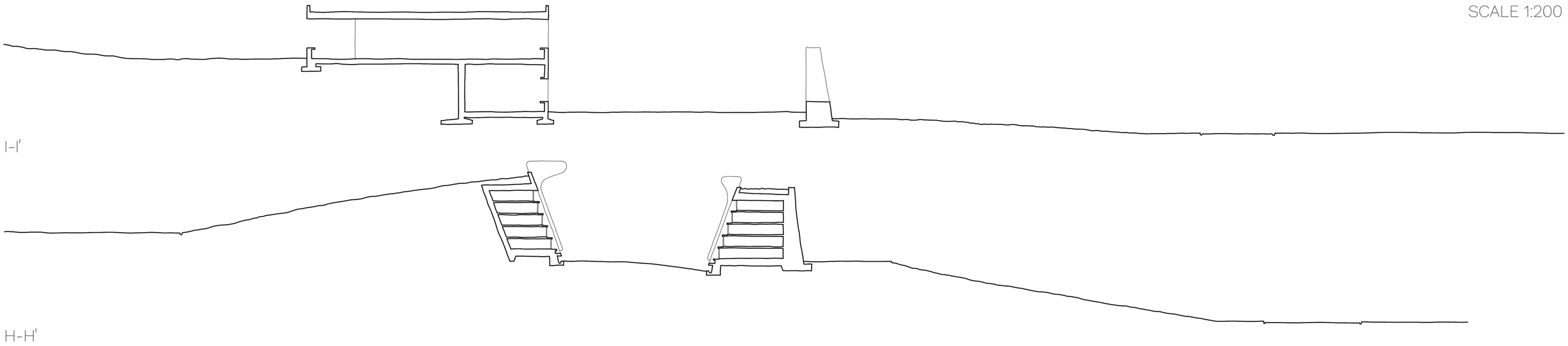
URBAN FURNITURE

SCALE 1:20

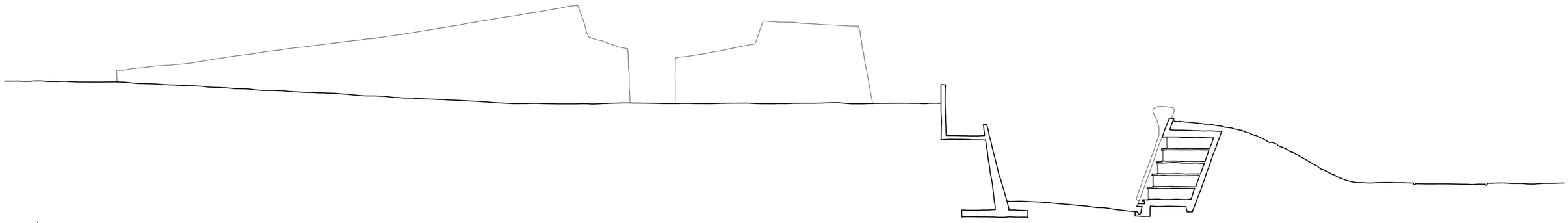
SERIAL SITE SECTIONS

SCALE 1:200

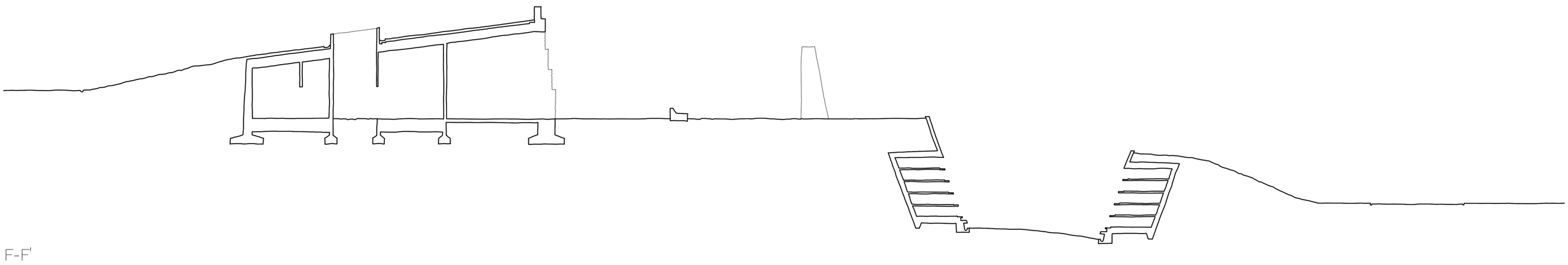
I-I'



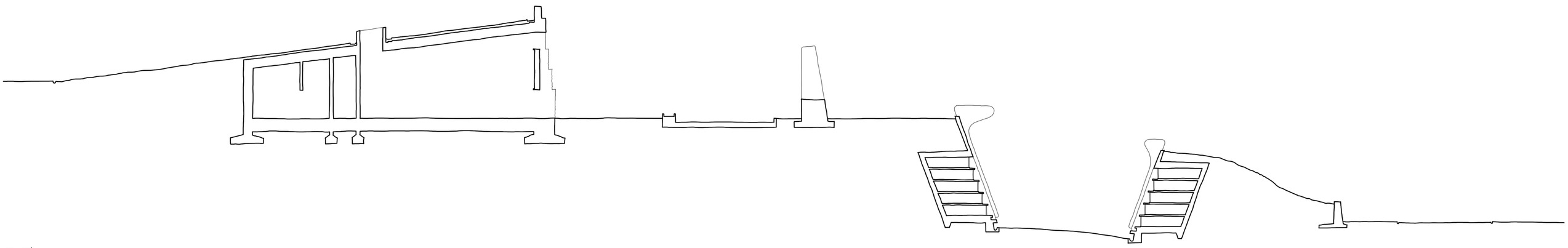
H-H'



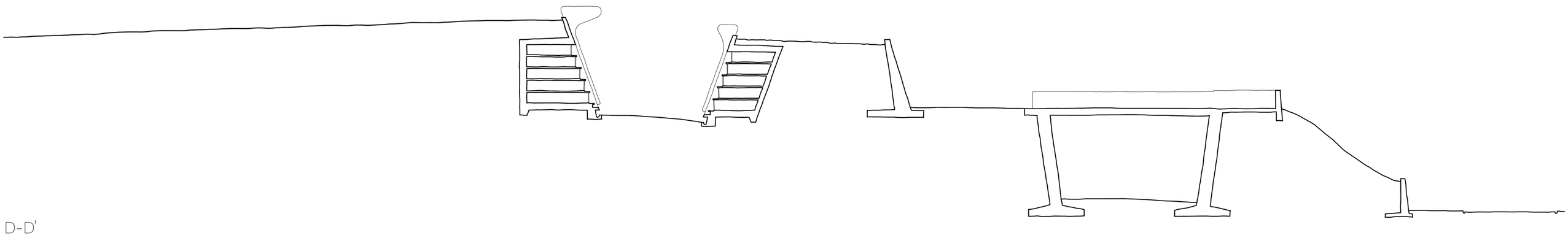
G-G'



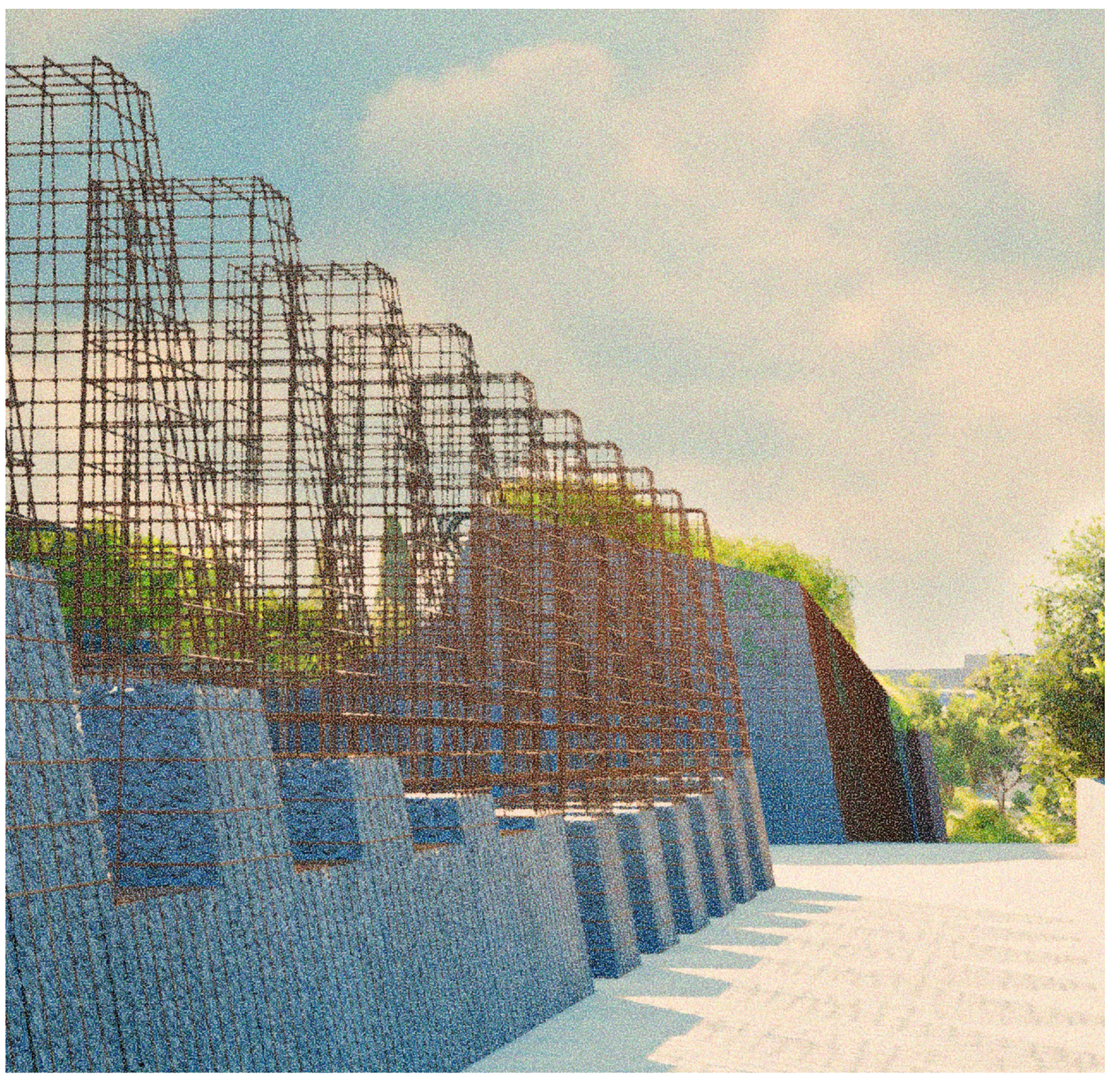
F-F'

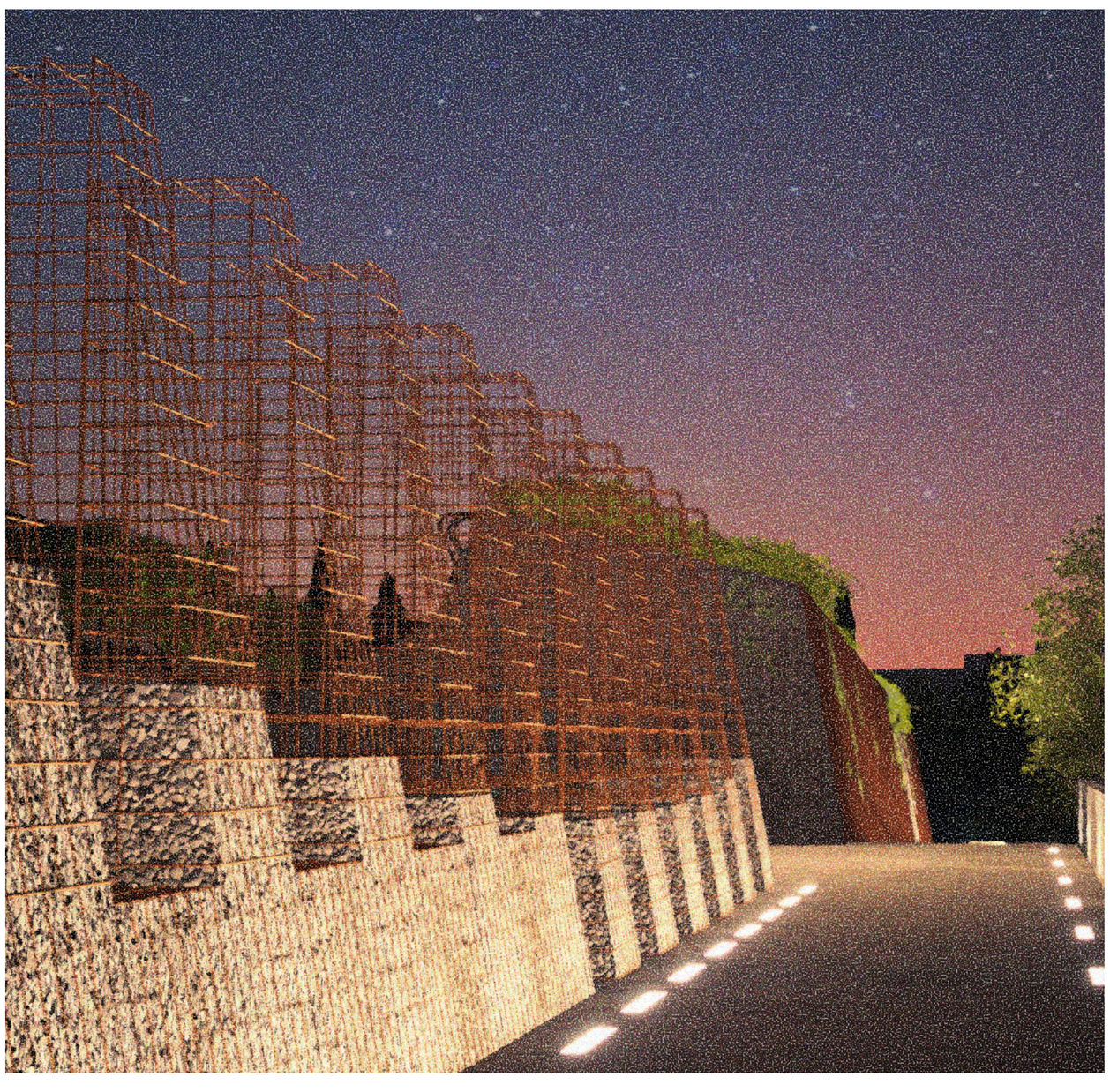


E-E'

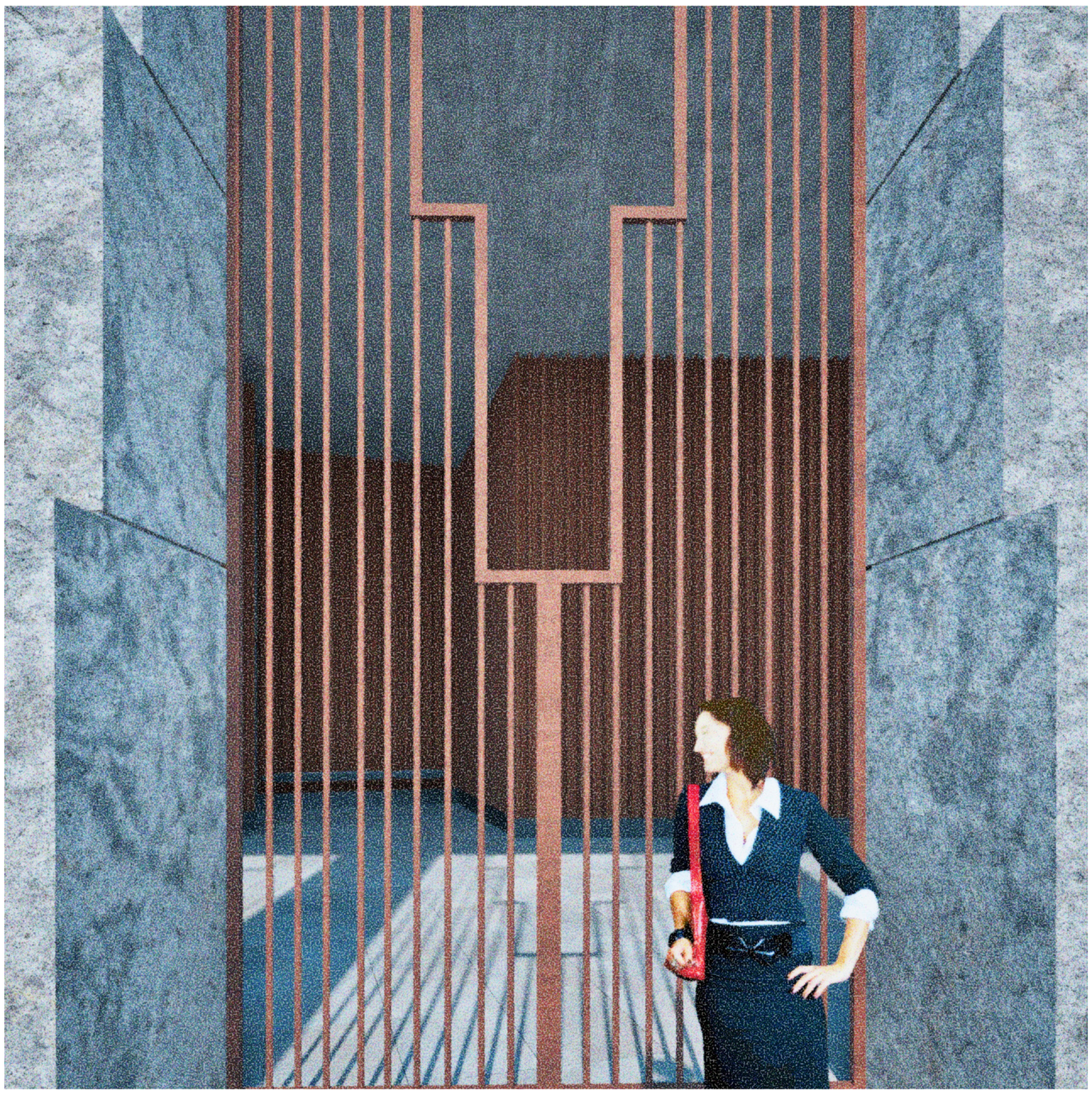


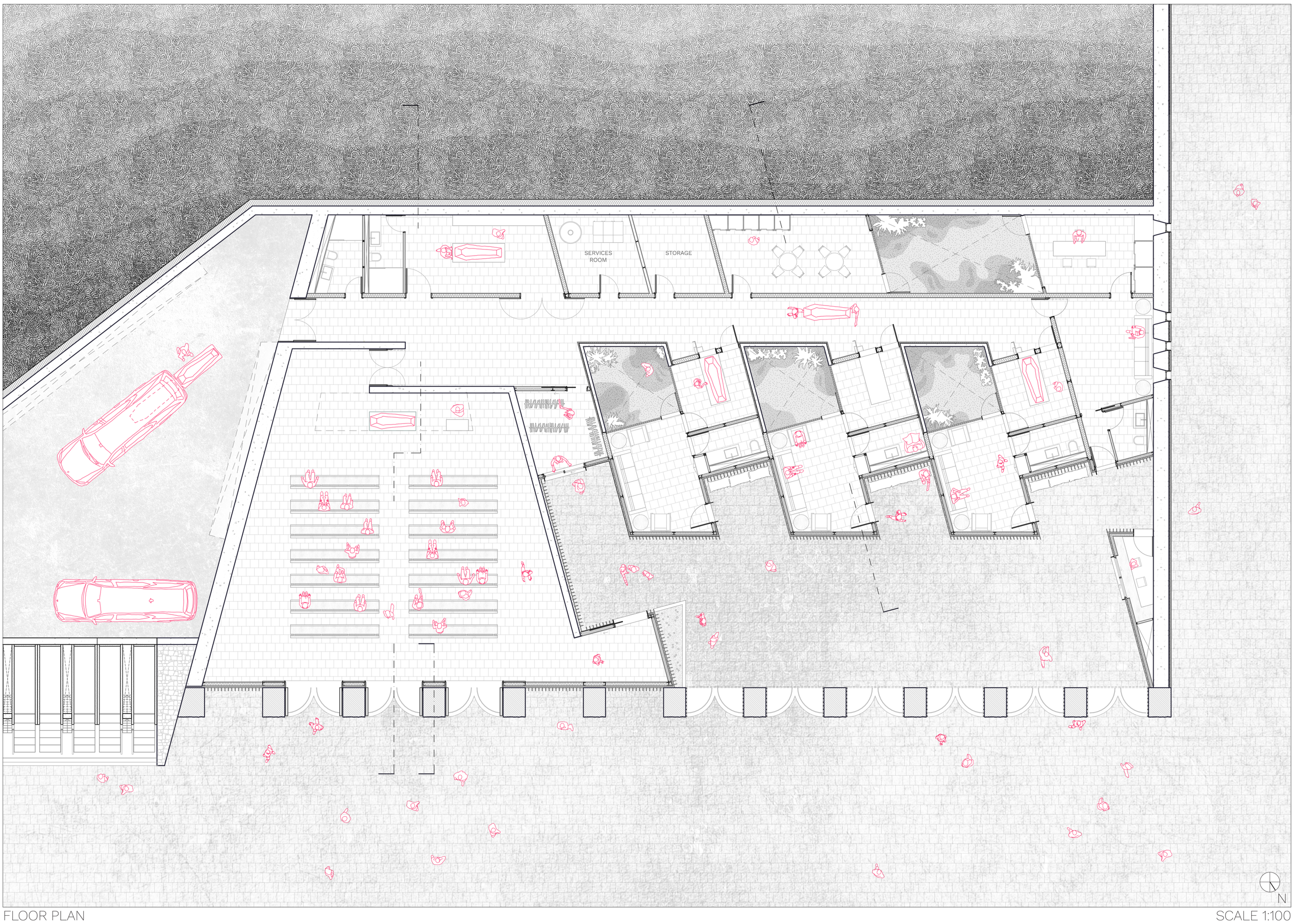
D-D'









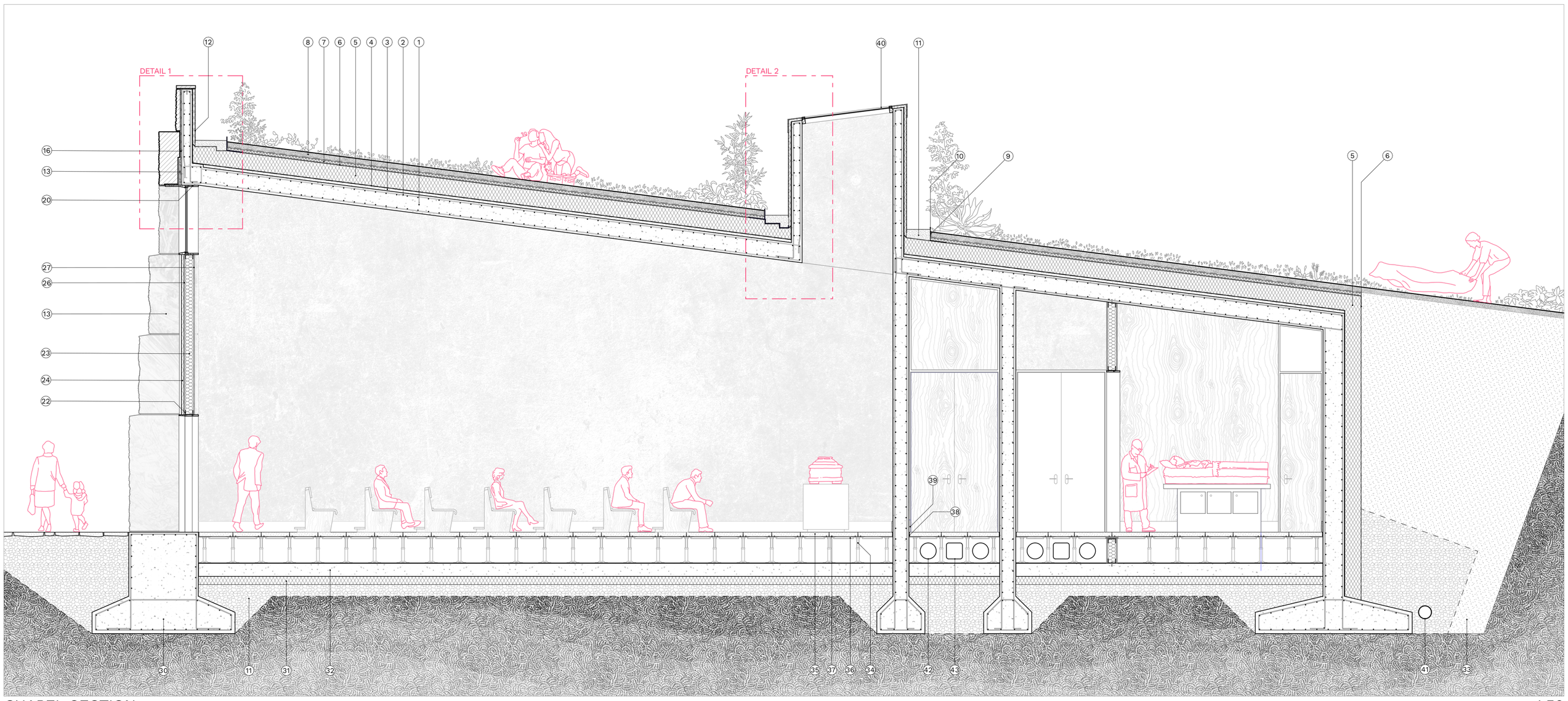


FLOOR PLAN

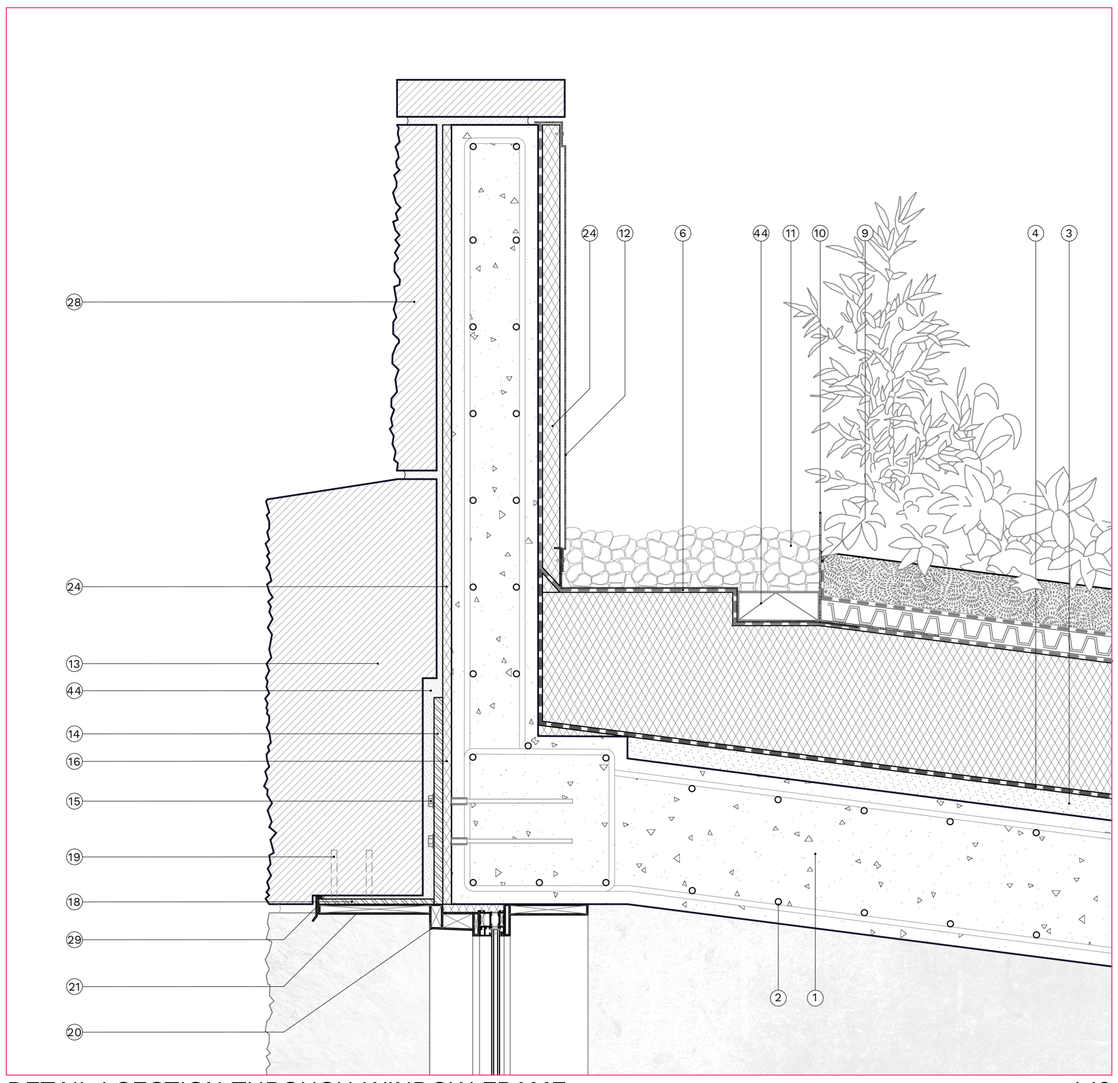
SCALE 1:100

TANATORIO & CHAPEL DRAWINGS

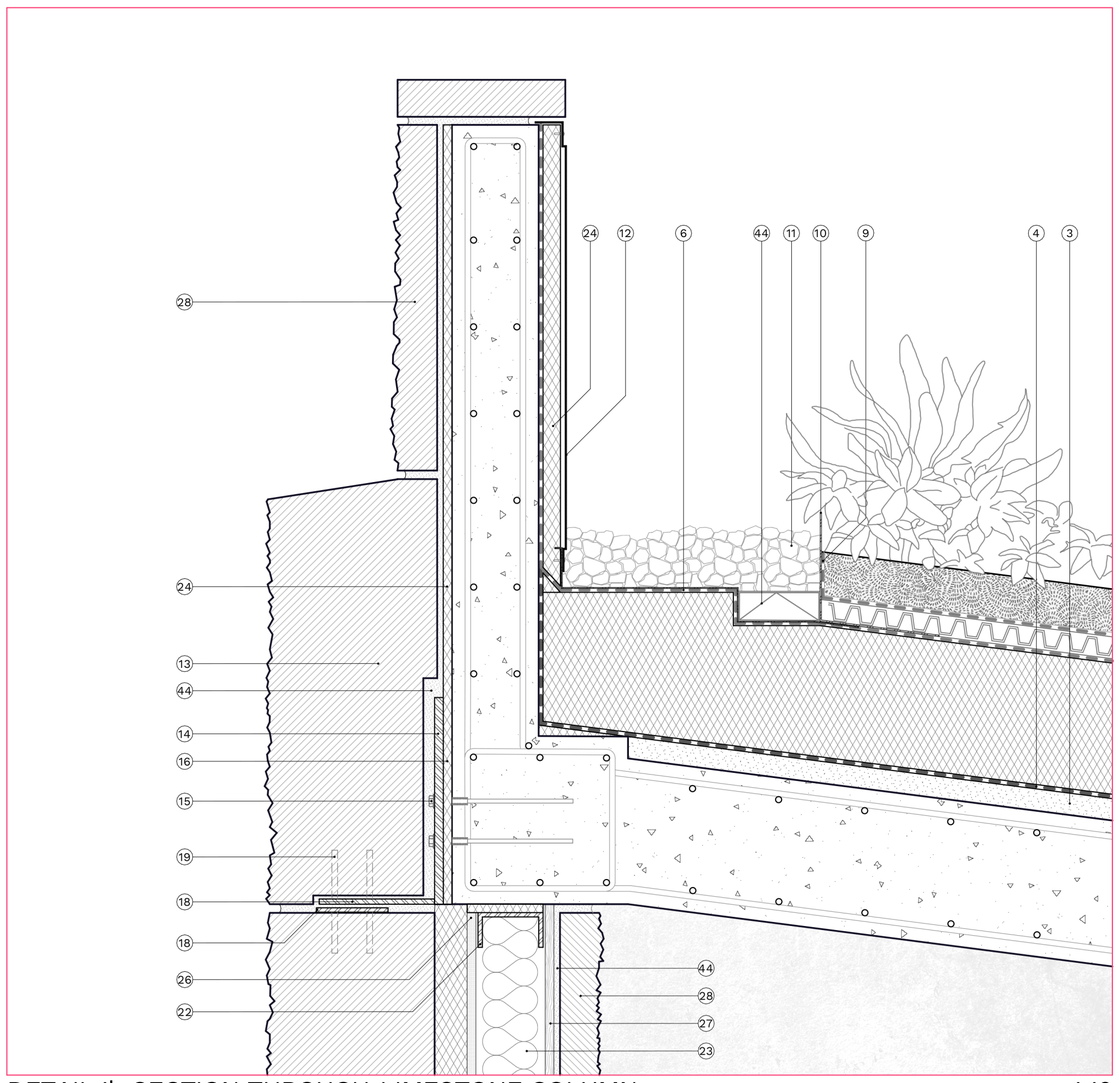
CHAPEL TECHNICAL DRAWINGS



CHAPEL SECTION 1:50



DETAIL 1 SECTION THROUGH WINDOW FRAME 1:10



DETAIL 1b SECTION THROUGH LIMESTONE COLUMN 1:10

Drawings Key

1. Reinforced concrete ceiling 350mm
2. Rebar Diameter 11.3mm
3. 50mm screed to falls
4. Vapour control layer
5. 300mm rigid insulation
6. Waterproof membrane
7. Drainage element, water reservoir and root barrier
8. Growing medium with light vegetation
9. Filter fleece
10. Retention trim
11. Smooth gravel edge
12. Flashing lapped over insulation and waterproof membraine
13. Limestone column*
14. 20mm galvanised plate welded to back of ceiling slab
15. Bolts fixed through tab in cealing slab connection cast in place
16. 20mm nylon thermal separator bbetween cast in fixing plate and stone
17. Connection plate
18. Galvanised steel strap between stone connection and stone lintel
29. Strap Fixed to stone lintel with countersunk galvanised bolts
20. Aluminium window frame painted black
21. Aluminium window sill extention to hide the steel connection to linel, painted black
22. Steel C beam 150x90x24
23. Cavity insulation
24, Continuous rigid insulation
25. Corten corrugated steel finish
26. Gypsum sheating
27. Timber board finish
28. Limestone tile finish with rough texture
29. Flashing
30. Reinforced concrete foundation footing
31. Rigid insulation above soil
32. Concrete slab cast in situ
33. Soft soil
34. Adjustable support
35. Stoneware panel
36. Traversa stringer
37. Anti-creaking plastic seal
38. Foam rubber perimeter buffer
39. Skirting
40. Skylight
41. Guter
42. Ventilation
43. Electrical management
44. Mortar

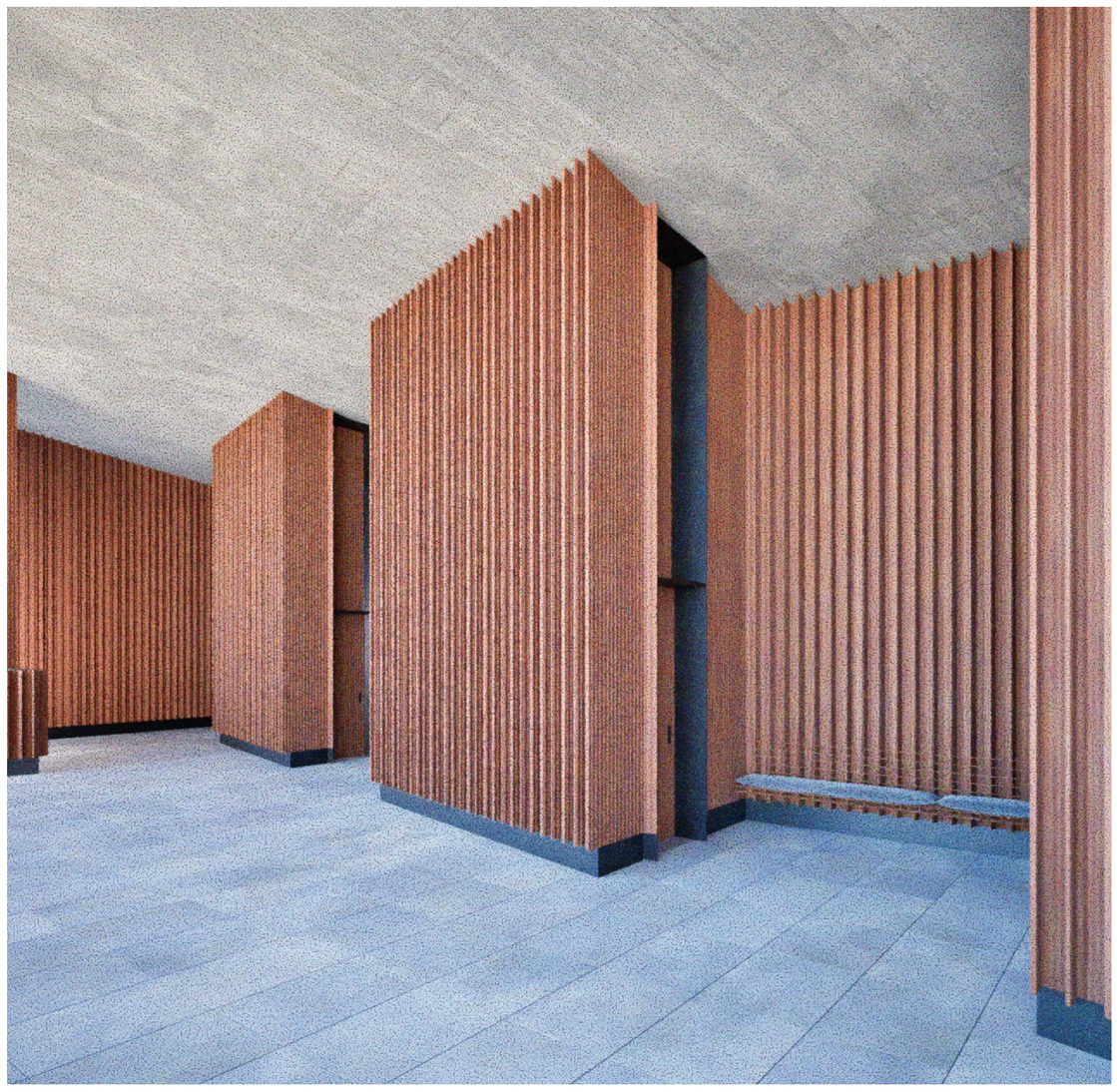
*The heaviest limestone lintel parts that needs to be transported to site weights approx 3.4 tones, which means that trucks and cranes will be transported to site for the construction of the facade.

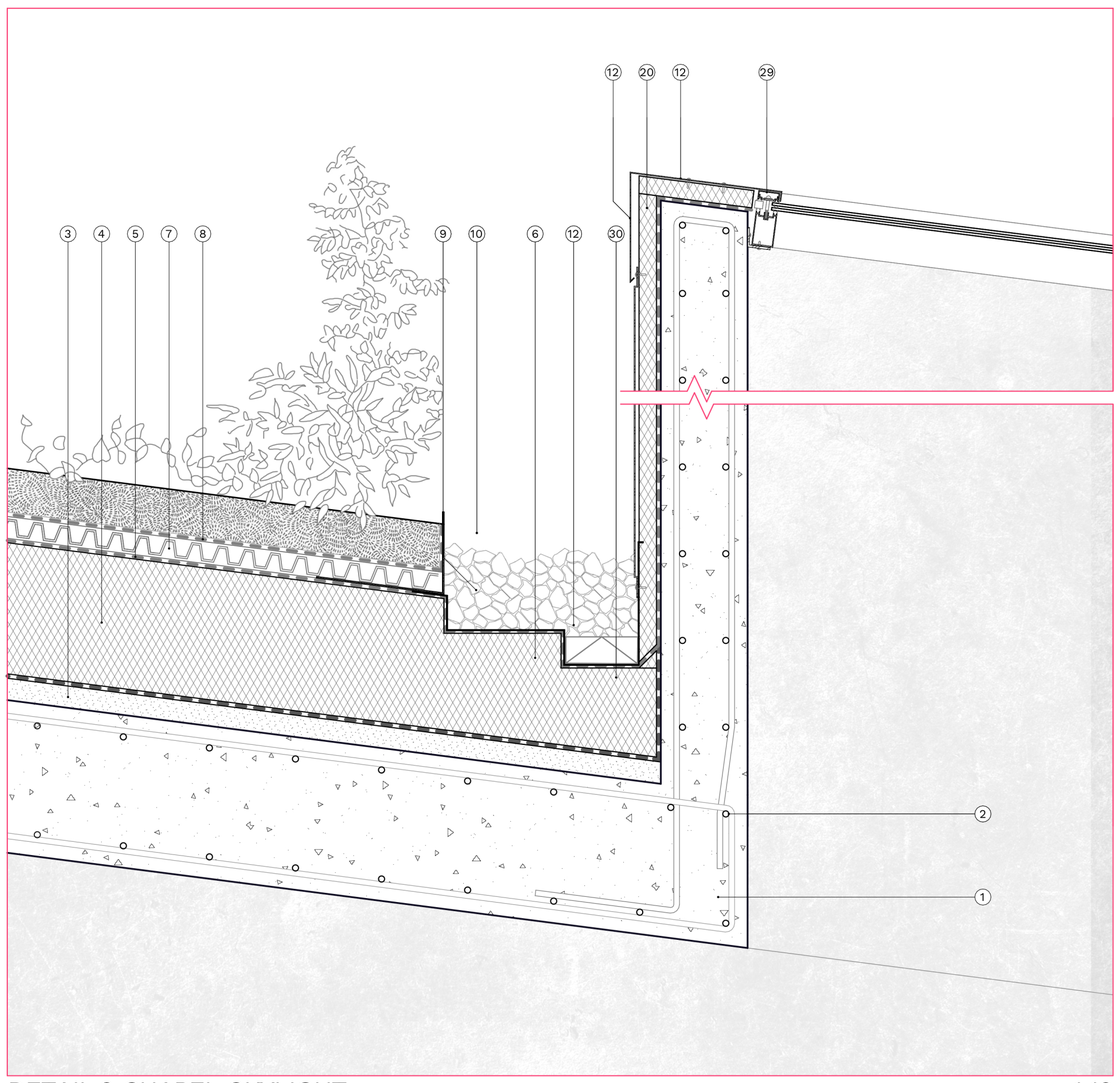




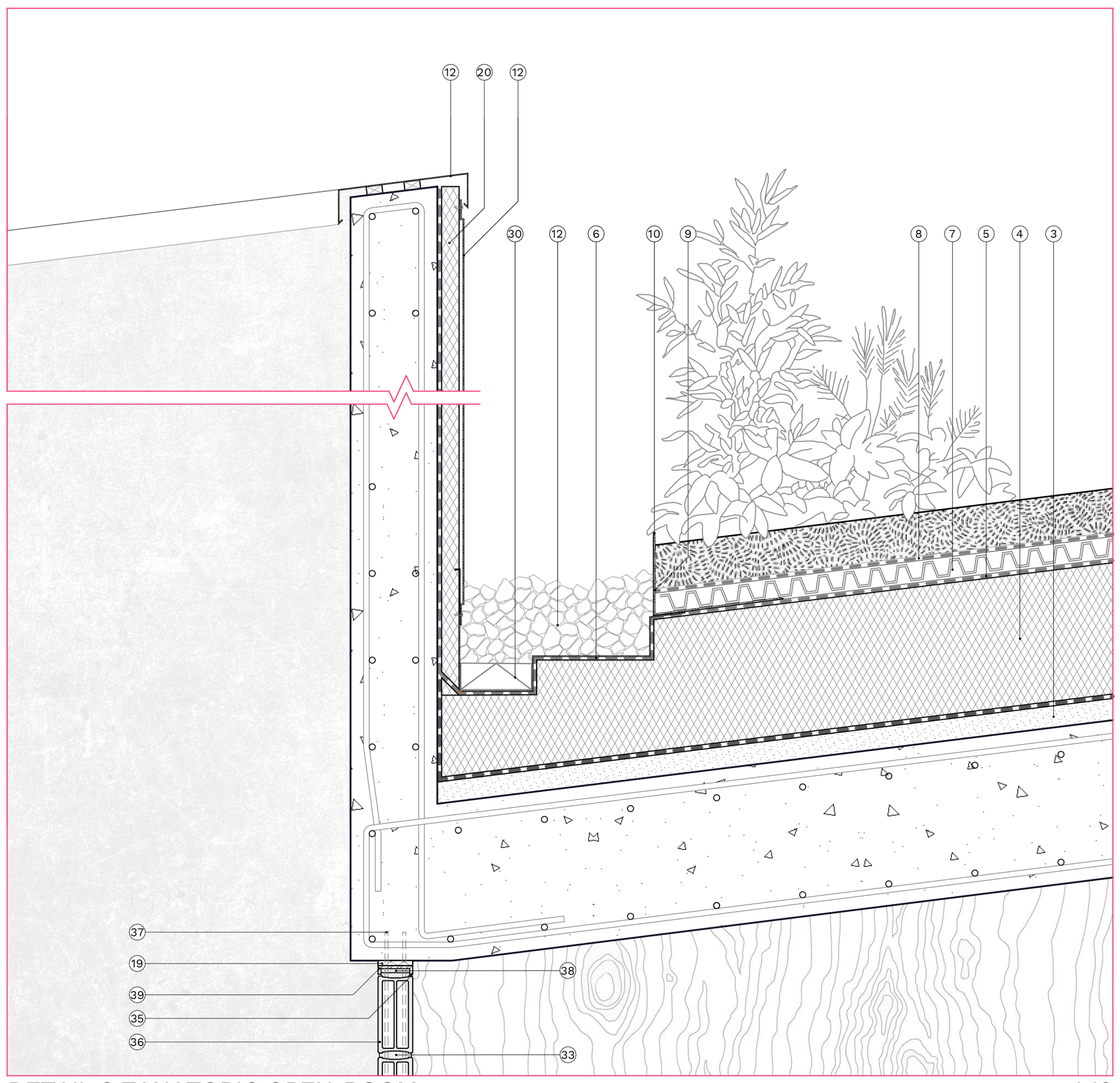
TANATORIO TECHNICAL DRAWINGS







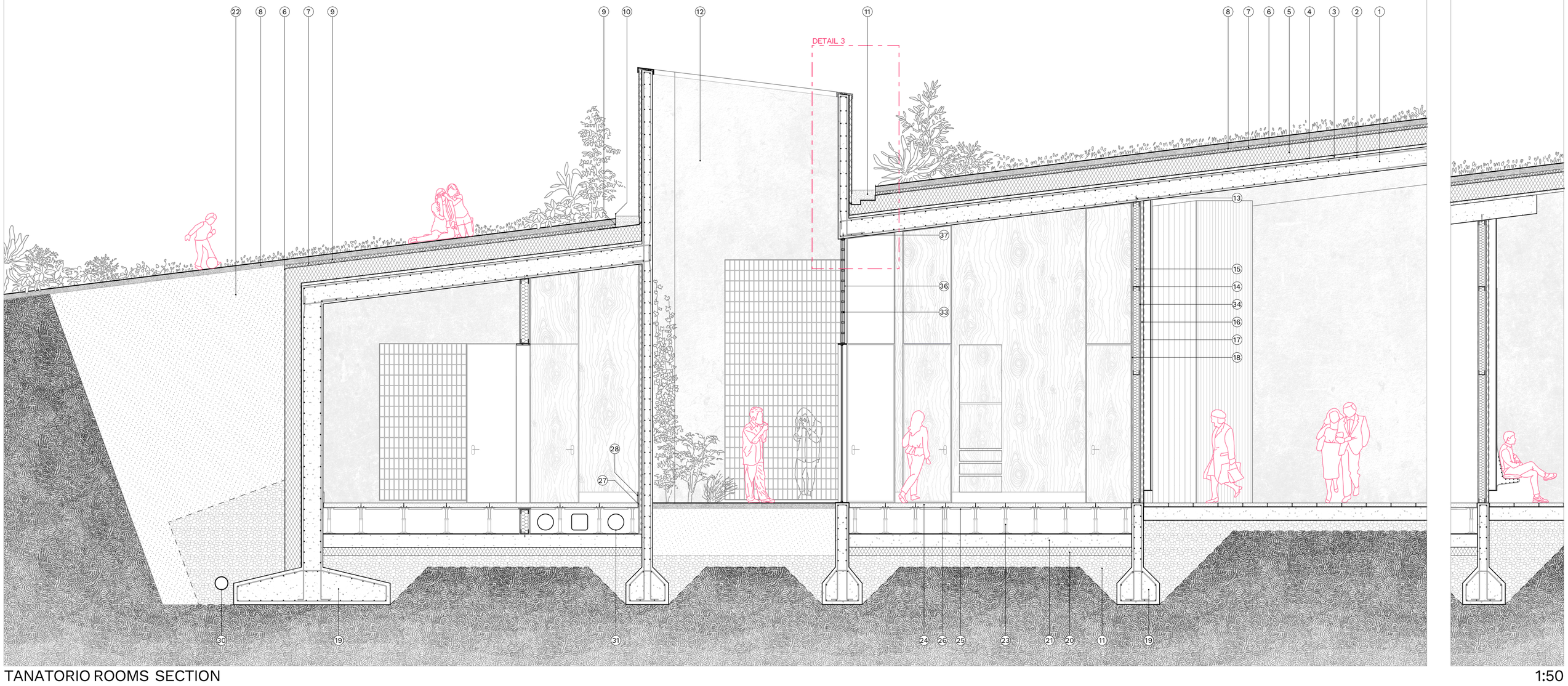
DETAIL 2 CHAPEL SKYLIGHT 1:10



DETAIL 3 TANATORIO OPEN ROOM 1:10

Drawings Key

1. Reinforced concrete ceiling 350mm
2. Rebar Diameter 11.3mm
3. 50mm screed to falls
4. Vapour control layer
5. 300mm rigid insulation
6. Waterproof membrane
7. Drainage element, water reservoir and root barrier
8. Growing medium with light vegetation
9. Filter fleece
10. Retention trim
11. Smooth gravel edge
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26. Anti-creaking plastic seal
27. Foam rubber perimeter buffer
28. Skirting
29. Skylight
30. Guter
31. Ventilation
32. Electrical management
33. Mortar
34. Gypsum
35. Mastic Seal
36. Glass block
37. Vertical stainless steel rebar
38. Expansion foam
39. Steel rail connection



TANATORIO ROOMS SECTION 1:50