

Fictional Garden:
Post-Monumental Vision of Uzvaras Park in Riga

P5

MSc 3/4 The Independent Group
Chair of Interiors Buildings Cities
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1. Uzvaras Park, a Narrated Urban Figure
introduction

2. Collection of Imposed Visions
context

3. City and the Image of Nature
theoretical frame

4. Narratives Intertwined
design methodology

5. Post-Monumental Uzvaras Park
project

6. Fictions in Time
conclusions

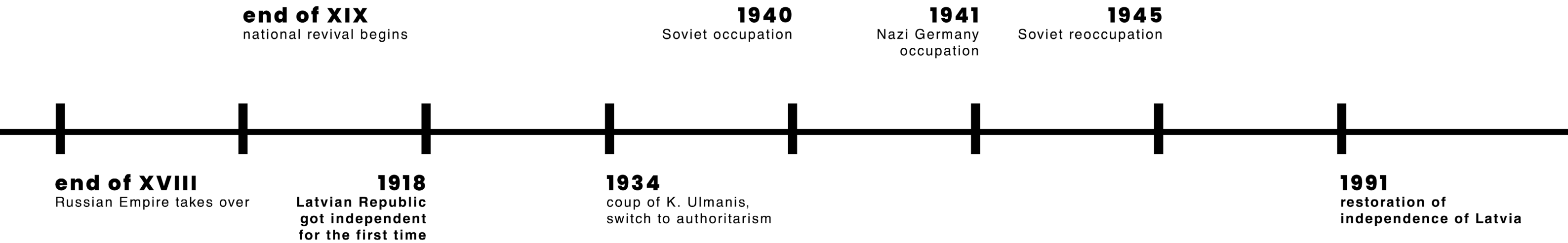


Uzvaras park in Riga

*The project investigates the park as a narrated urban figure,
focusing on the themes of contestation and reconciliation.*



controversial monument



2022, May 20th «Getting Rid of Soviet Heritage» rally to the Monument of Occupation in Victory Park



2018, May 9th next to the Monument to the Liberators of Soviet Latvia and Riga from the German Fascist Invaders



conflicting perceptions

May 9th 2009



graffity «occupants», 2019



«thanks to the defenders of the motherland - the USSR», May 9th 2006



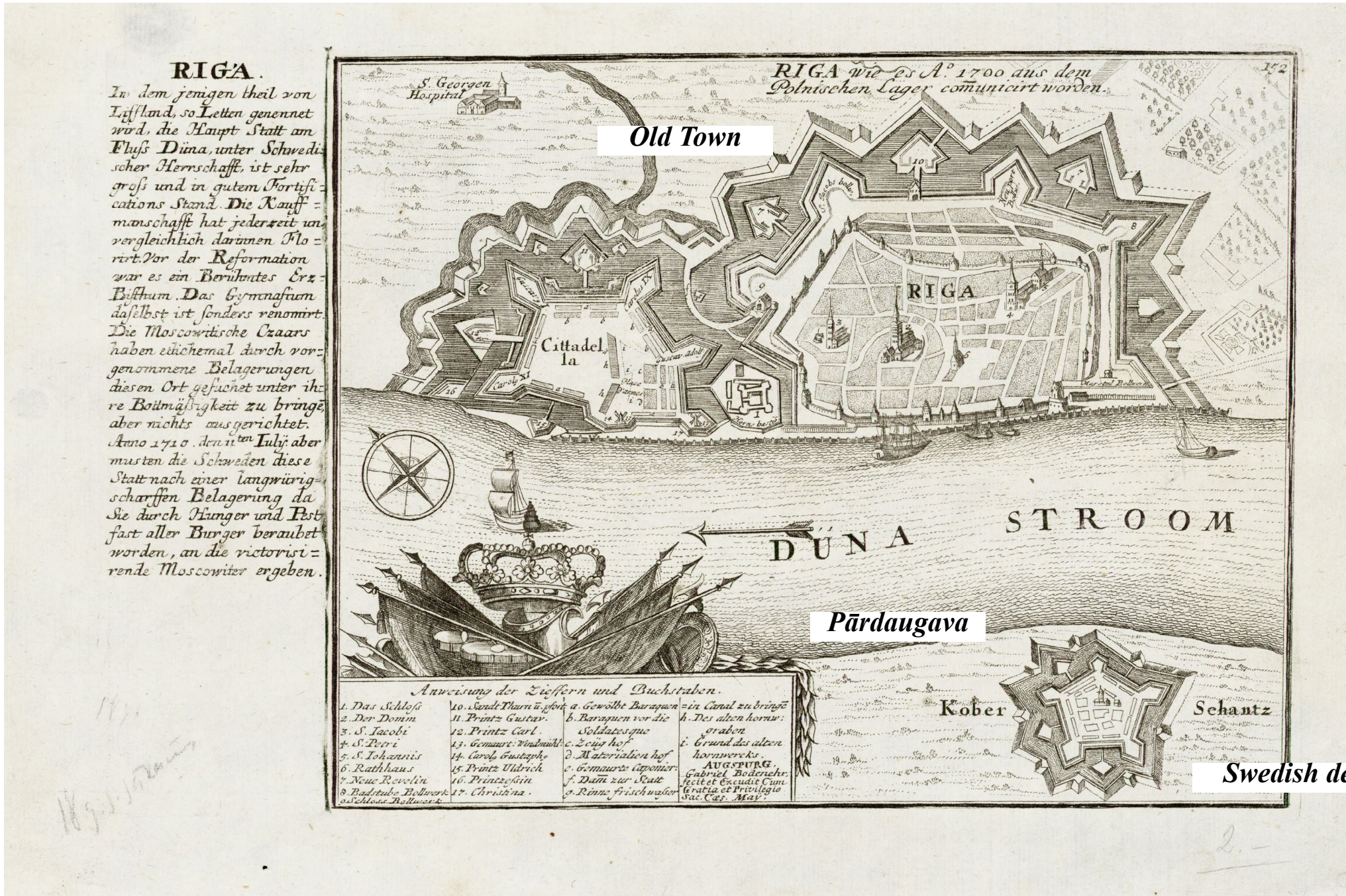
bombing attempt, 1997



symbol of polarization



demolition, august 2022



«Riga in 1700 viewed from the Polish camp»

left bank - periphery of the metropolis

1867



esplanade - restricted construction zone

1903 - 1908



canal moved away from the Torņkalns station; new roads appeared

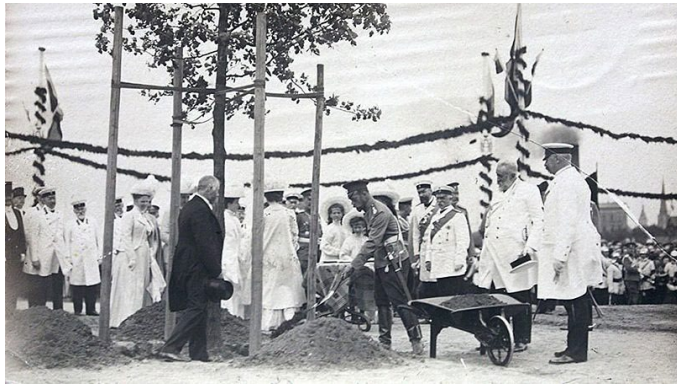
urbanization of the periphery



void in the growing city fabric



Peterpark, 1910



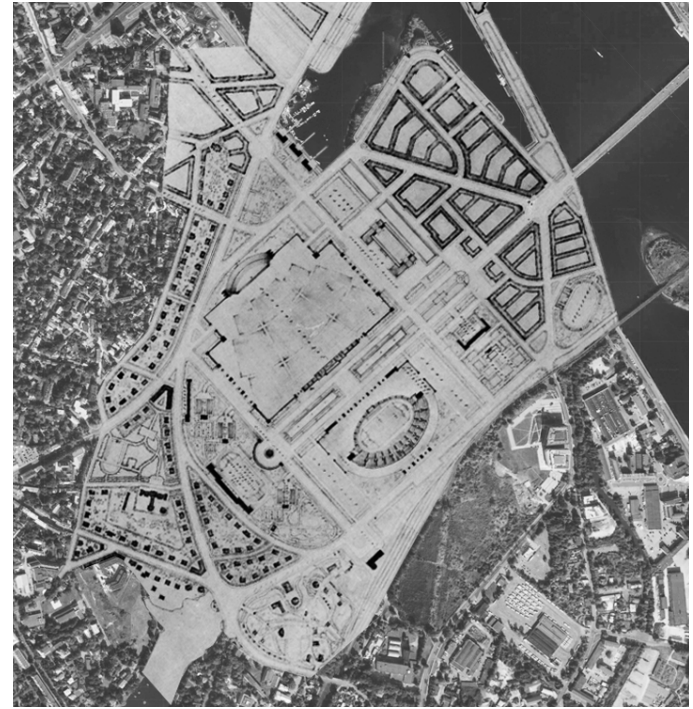
Peterpark, 1910



IX Song Festival, 1938



IX Song Festival, 1938

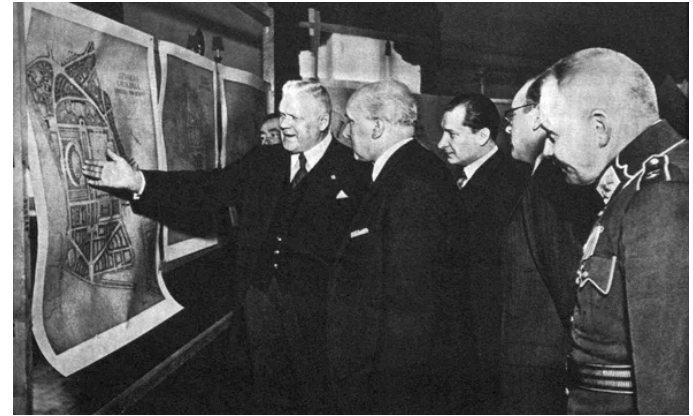


Victory Square competition, 1939

imposed visions



Congress park proposal, 1960



Victory Square competition, 1939



Congress park proposal, 1960



monument construction, 1985

imposed visions

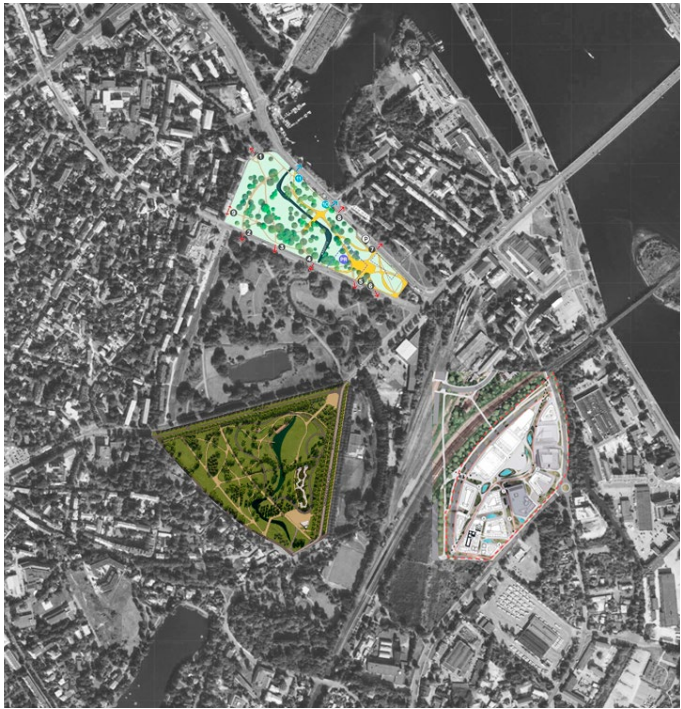


monument construction, 1985

imposed visions



monument demolition, 2022



latest proposals, 2023

imposed visions



1923-1930

vast grassland - pre-anthropocentric condition

«A field for 200 000 people will be created in Victory Park»



«Victory Park in Pārdaugava has been neglected and unmaintained until now. In many places there were impassable swamps, but in [other] places wind-blown sandhills and a field overgrown with grass...»

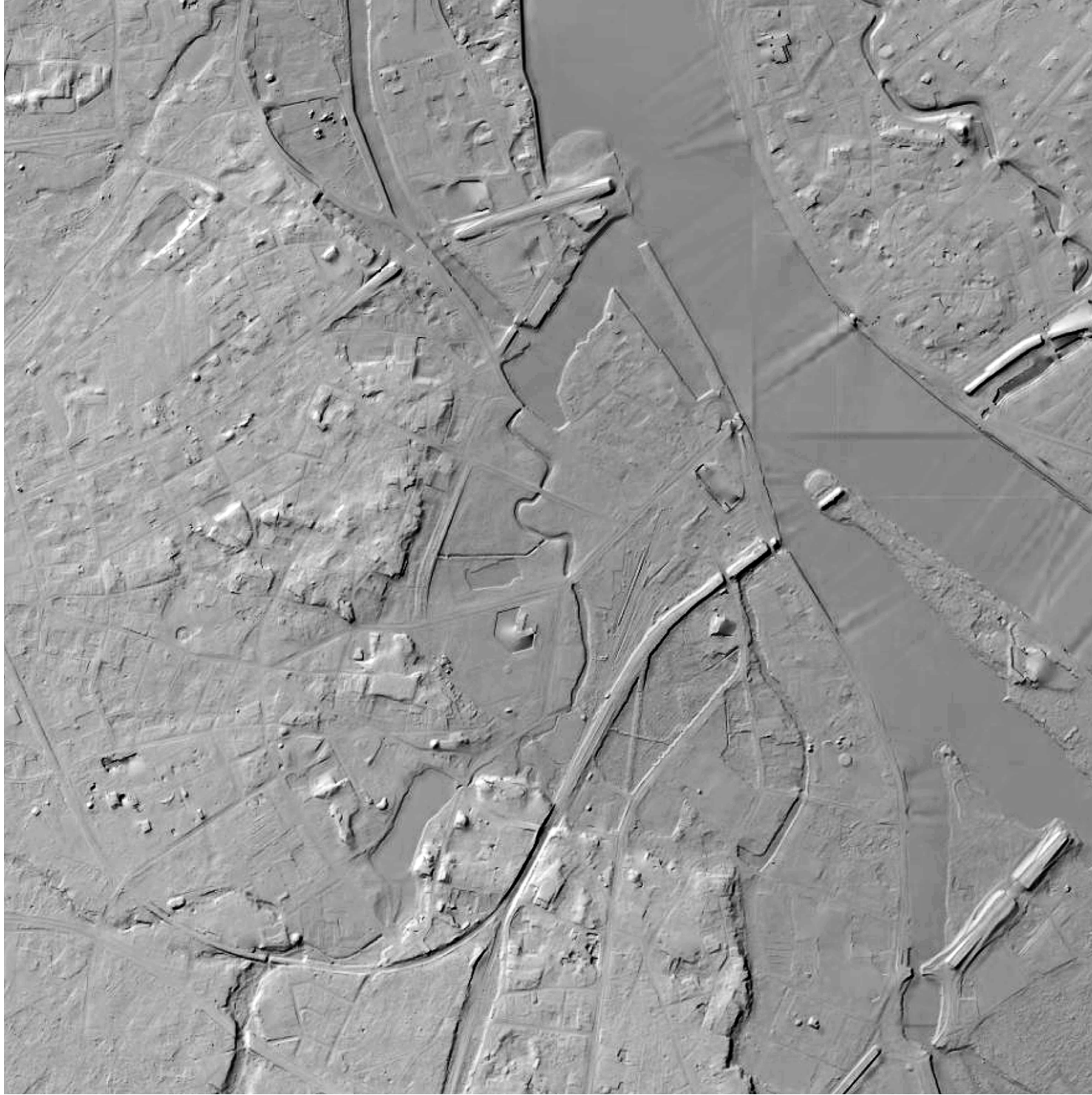


spring floods in Uzvaras park, 1926-1927

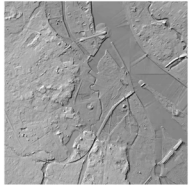
floodplain lost?



floodplain lost?



relief, alluvial soil



Topographical map of Latvia, 1:75 000
1921-1940

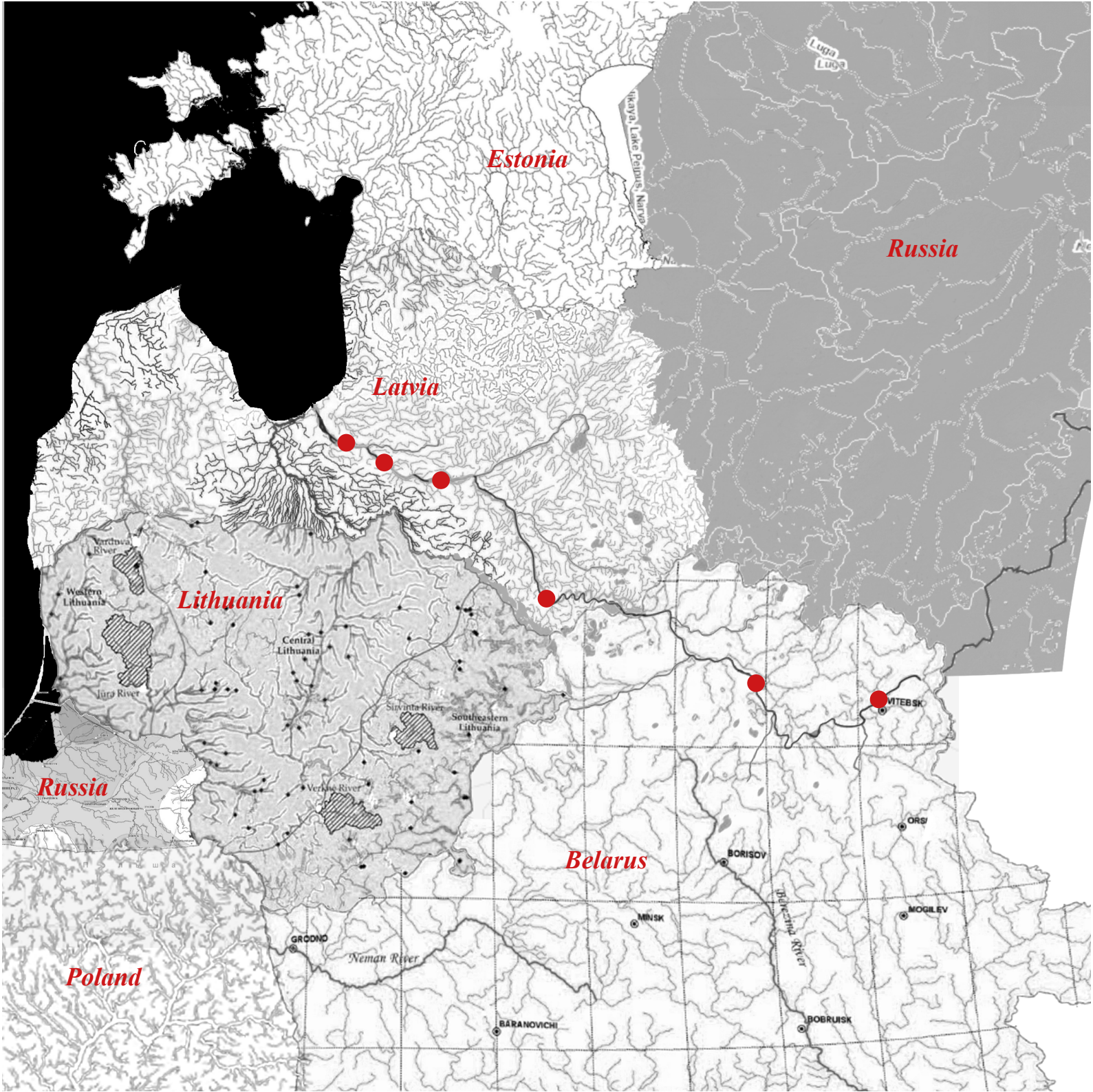


old Daugava

2020



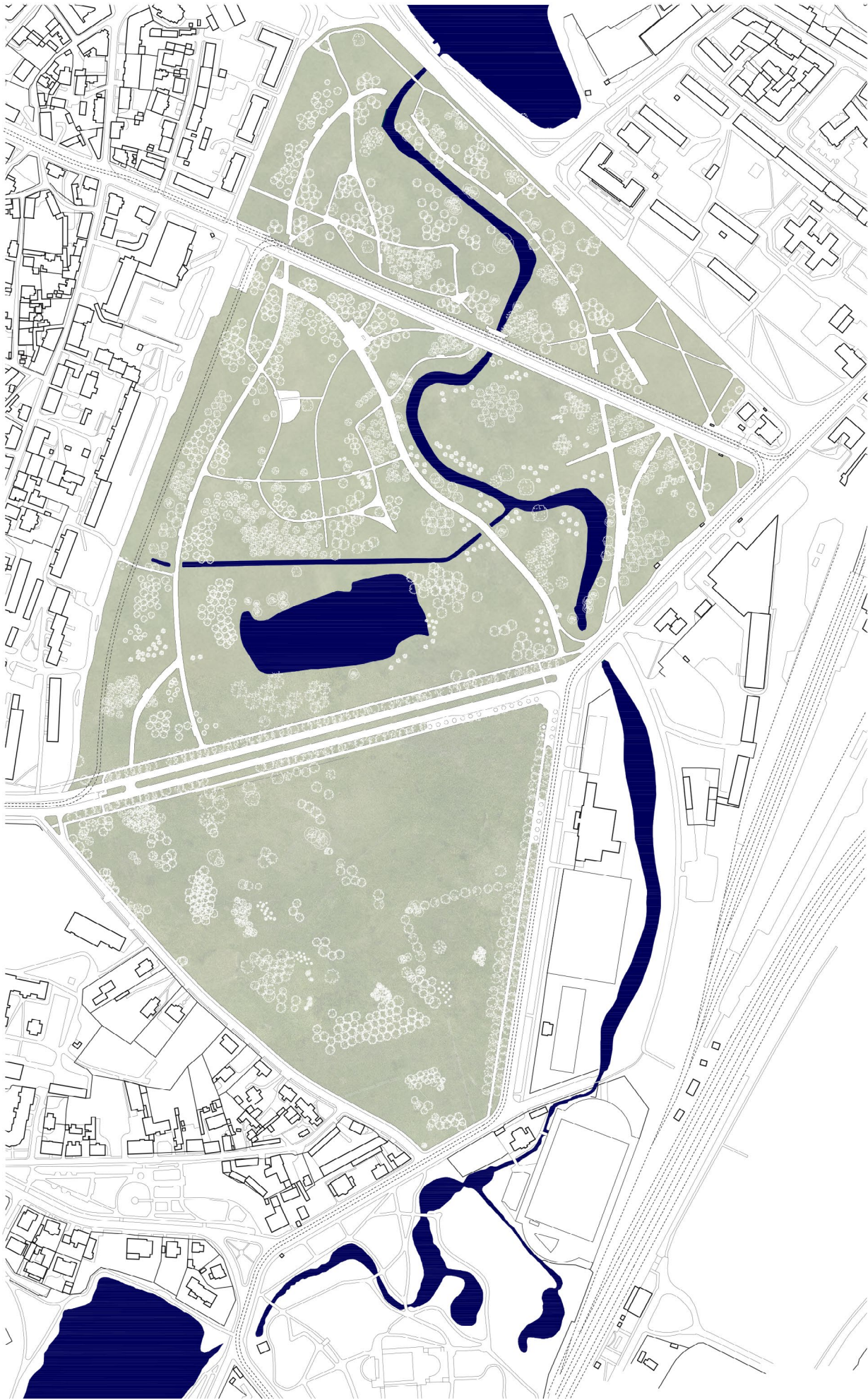
new Daugava



Daugava and hydroelectricity



collage as a way for reconciliation



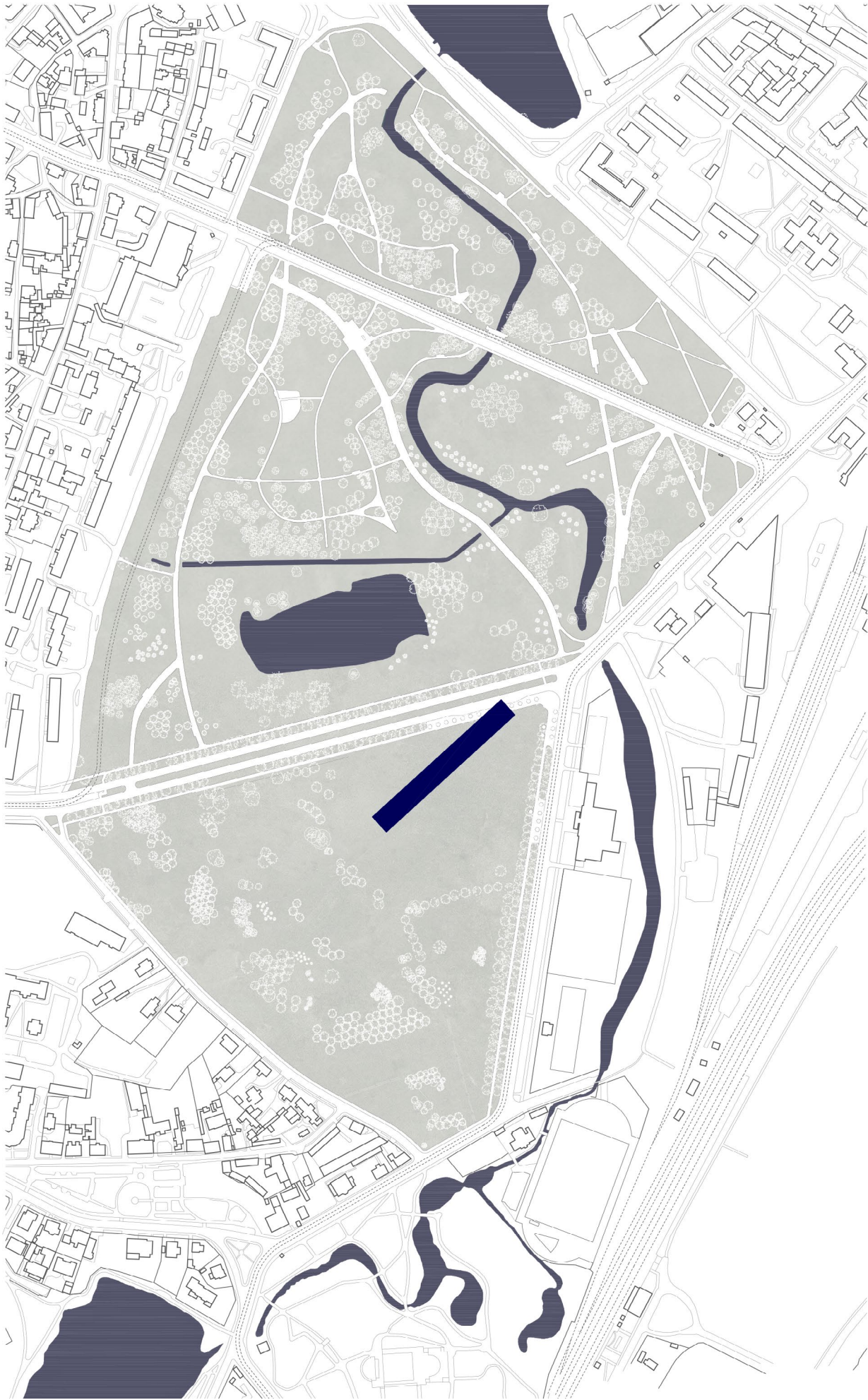
constructing the new plan



constructing the new plan

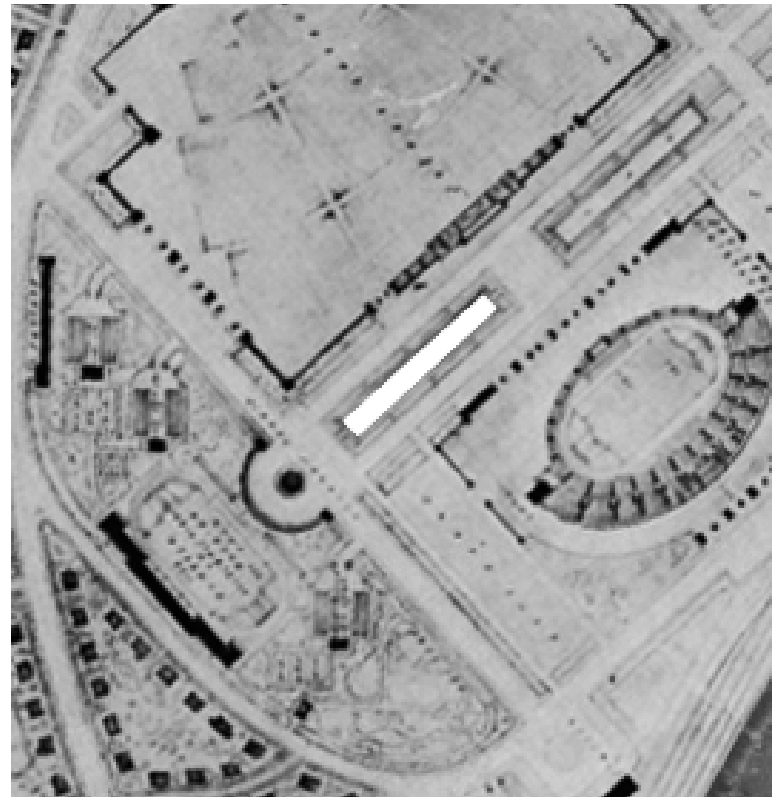


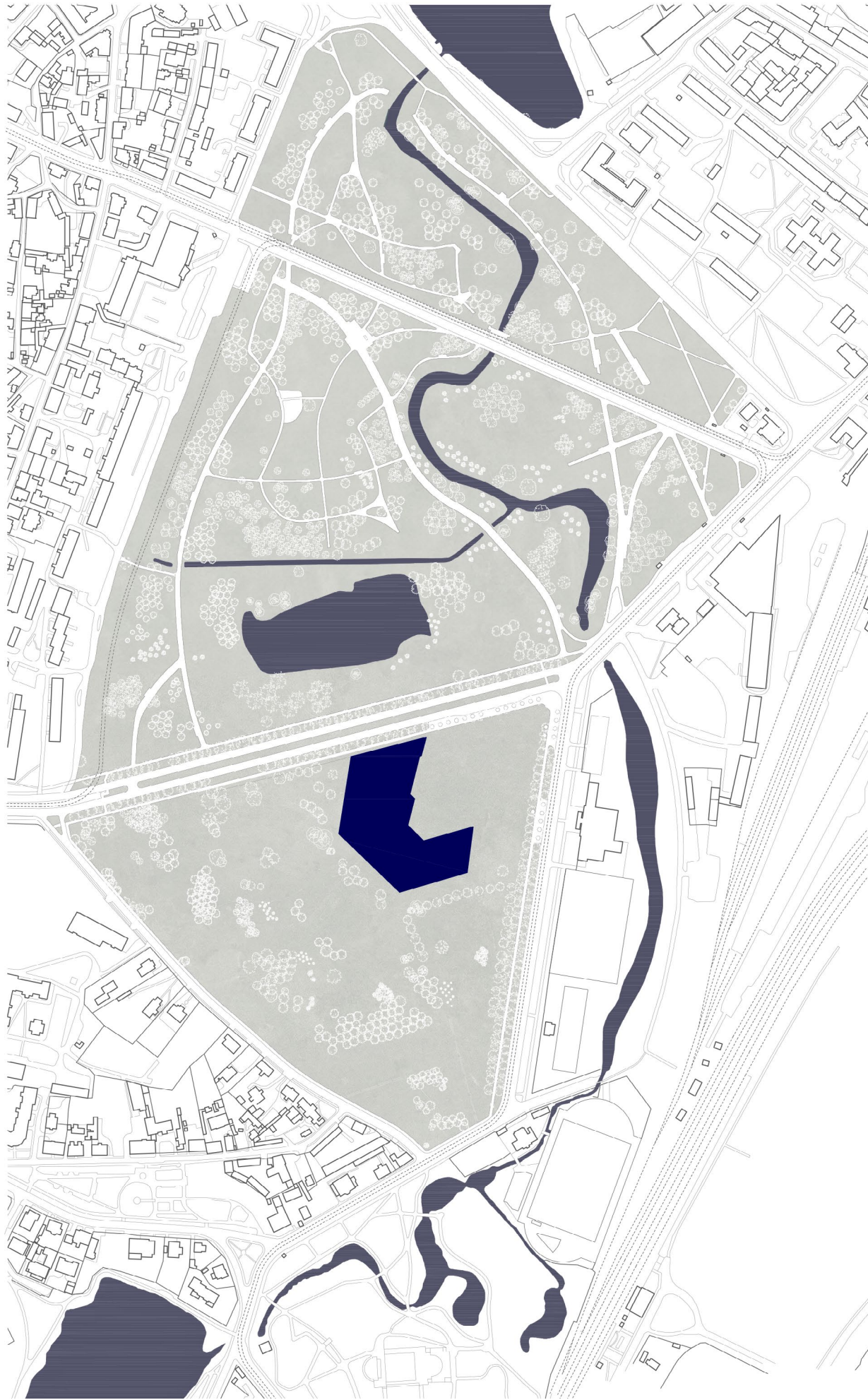
picturesque canal



constructing the new plan

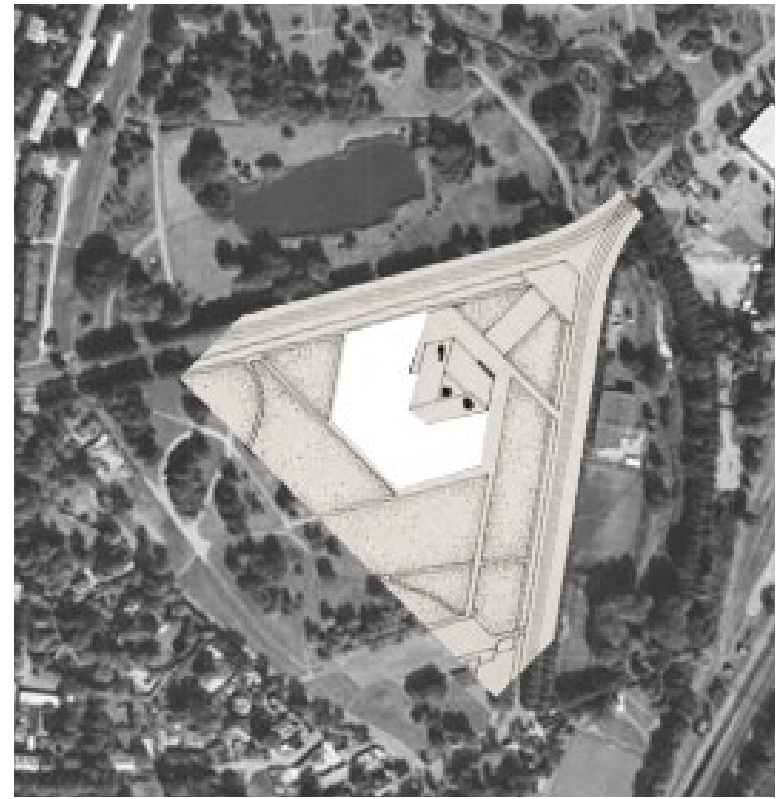
monumental reflective pool

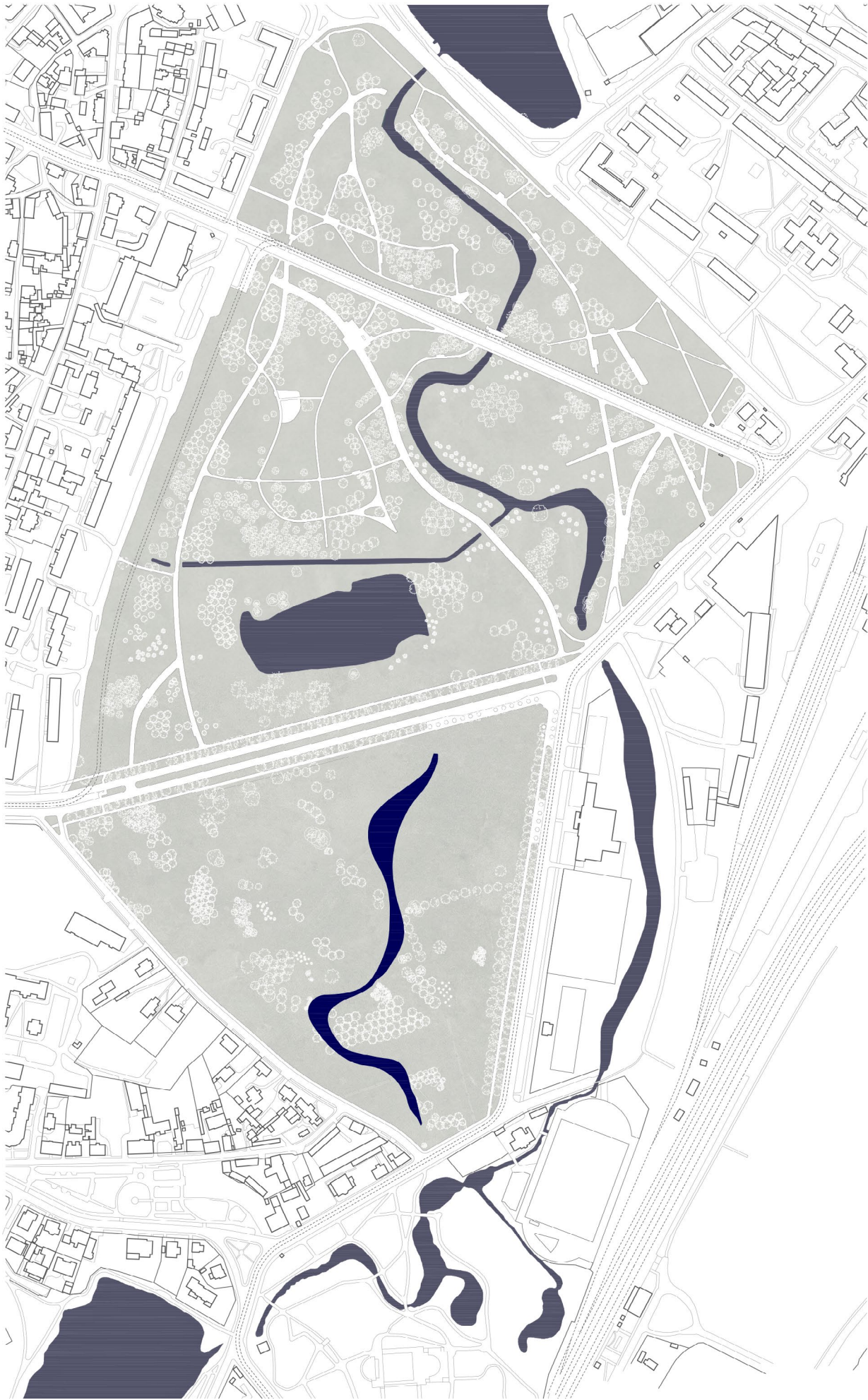




constructing the new plan

monumental reflective pool





constructing the new plan

picturesque canal





all water layers together



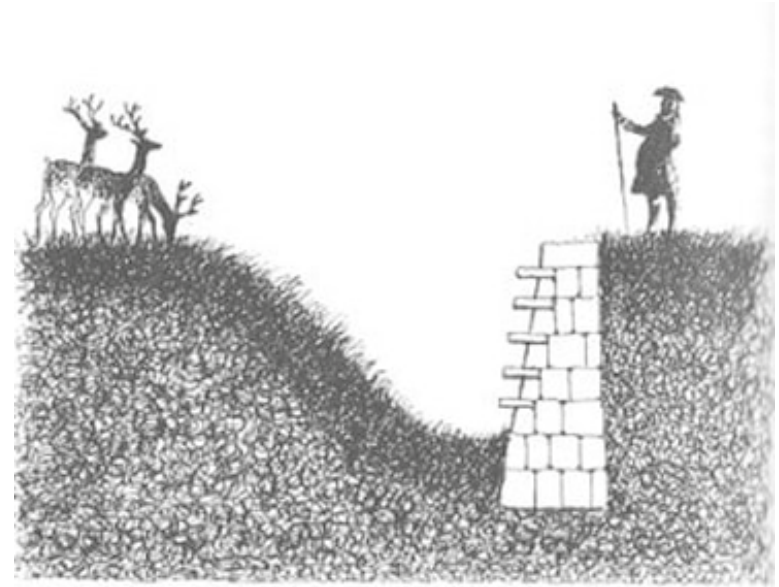
existing trees layer



fictions meet reality



zoning and edges



haha ditch as a new edge

allotments for villas

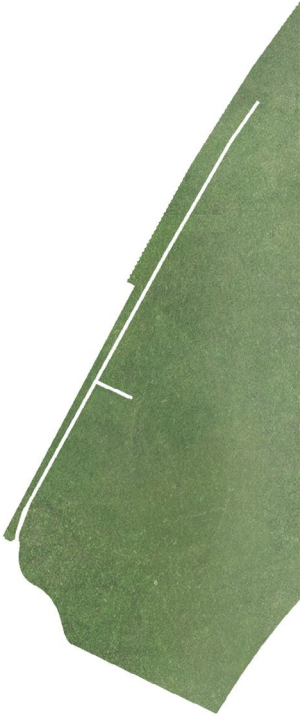




accessible / inaccessible zones



case study urban wilderness



case study urban wilderness

2003 - allotments



*“Die Gärten von Tornakalns / Rescue Center”, 2010
by artist Reinhard Krehl*

farewell ceremony for liquidated gardens

2011 - allotments



2011, august
Google street view

2016



2014, august
Google street view

2017



SABIEDRĪBA

22.08.2018 05:02:01

Bebri pavērš zobus pret Torņakalnu (98)

Guntars Veidemanis
Nacionālo ziņu nodaļas žurnālists

A close-up photograph of a beaver's face. The beaver is looking directly at the camera with its dark eyes and large, dark nose. Its fur is brown and slightly wet. In the background, there is a body of water with some green plants and trees.

Foto: DELFI

Zemesgabalu Torņakalnā, kur [Latvijas Universitātes \(LU\)](#) lolotās studentu pilsētiņas ēkas aug kā sēnes pēc lietus, [Rīgas dome](#) saista ar vērīnīgiem, taču neskaidriem nākotnes plāniem. Kamēr ["Rail Baltica"](#) meklē īsto vietu tuneļa rakšanai, bet pašvaldība

“Beavers are baring their teeth at Torņakalns”

2020



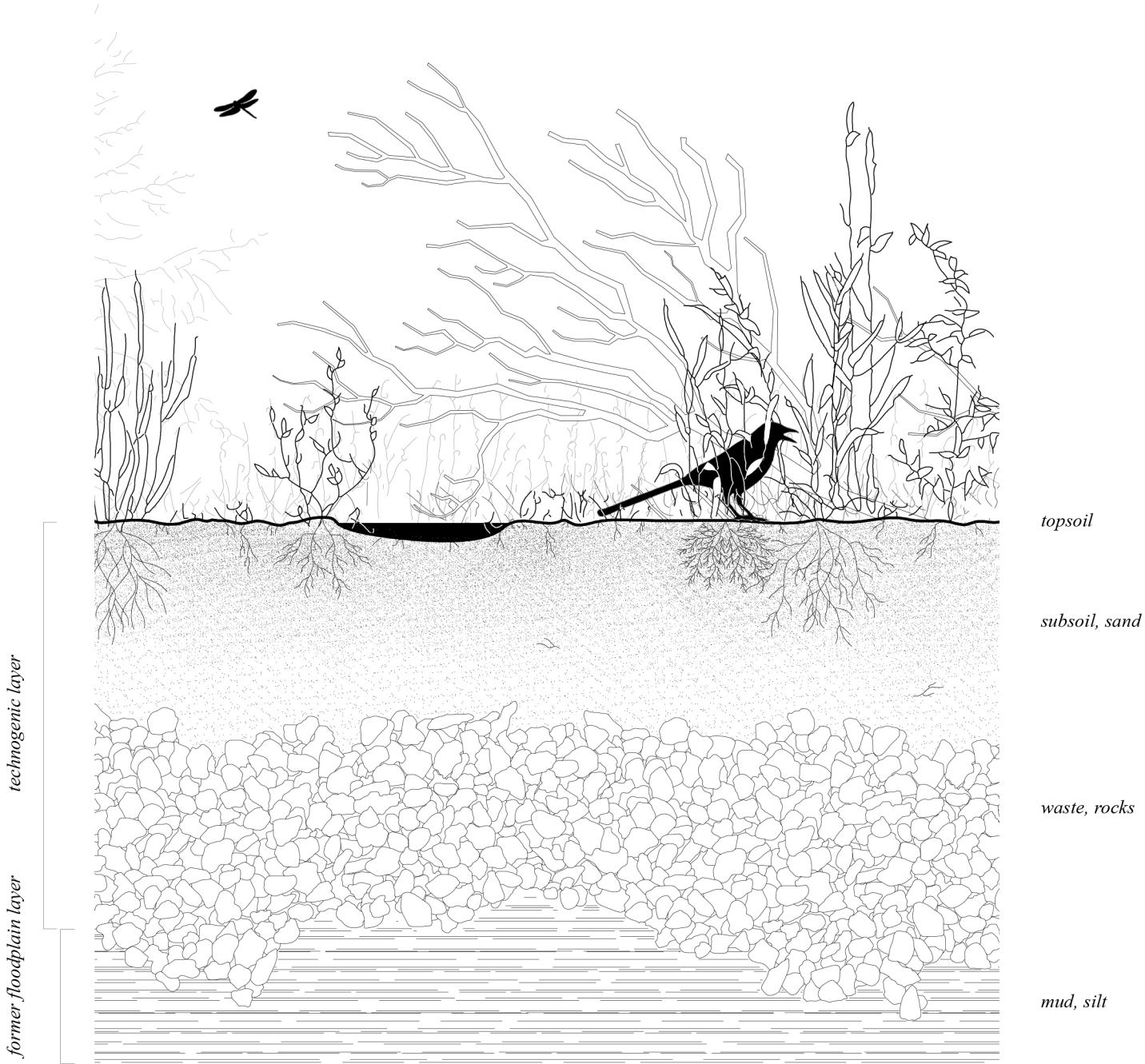
2018



valuable or valueless?

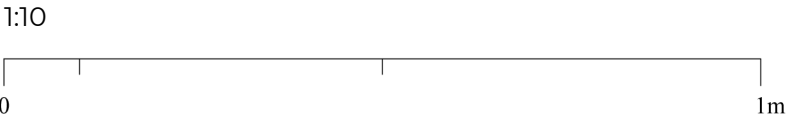


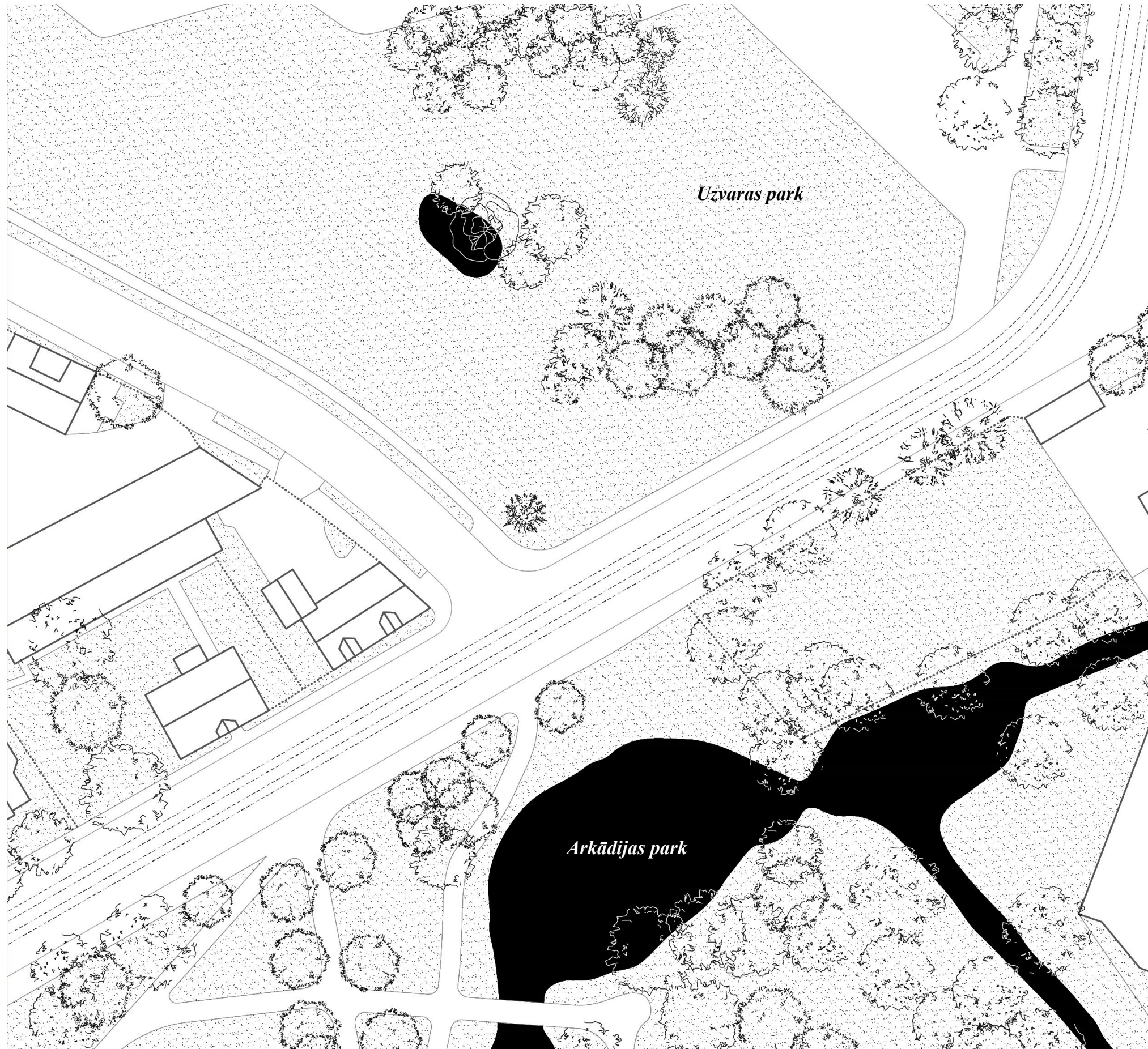
Plan



Section

wild ground

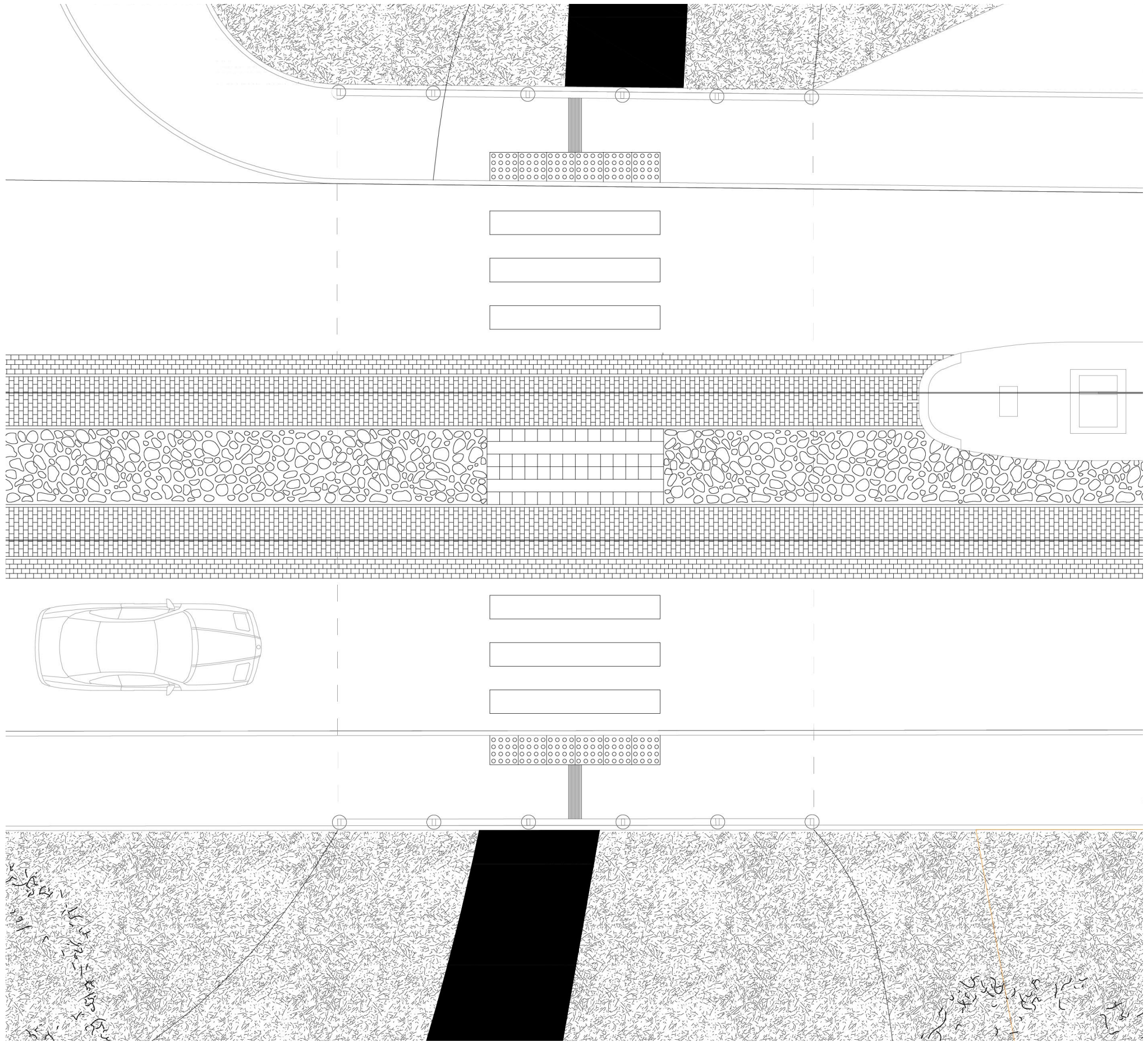




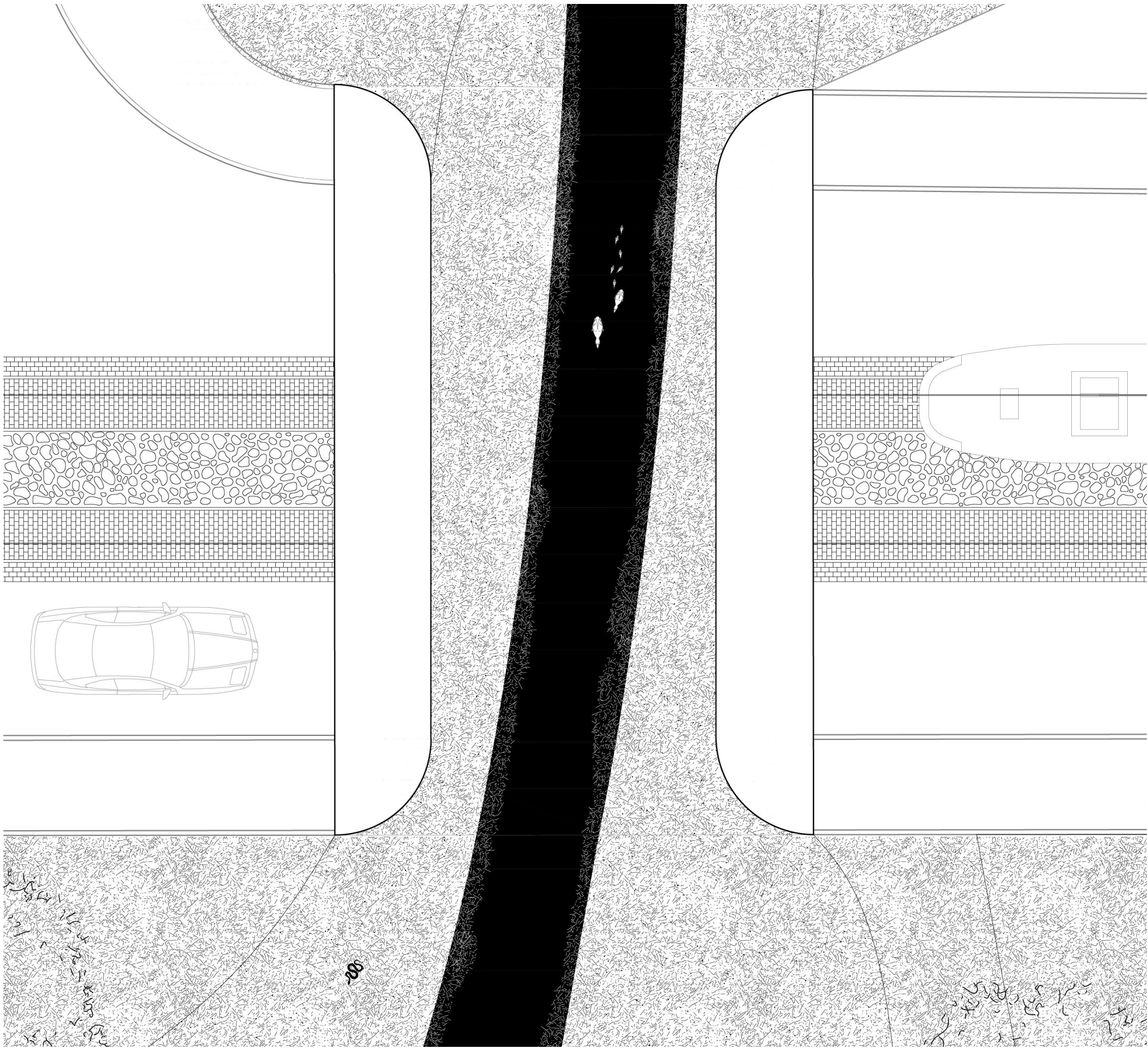
old situation between the parks



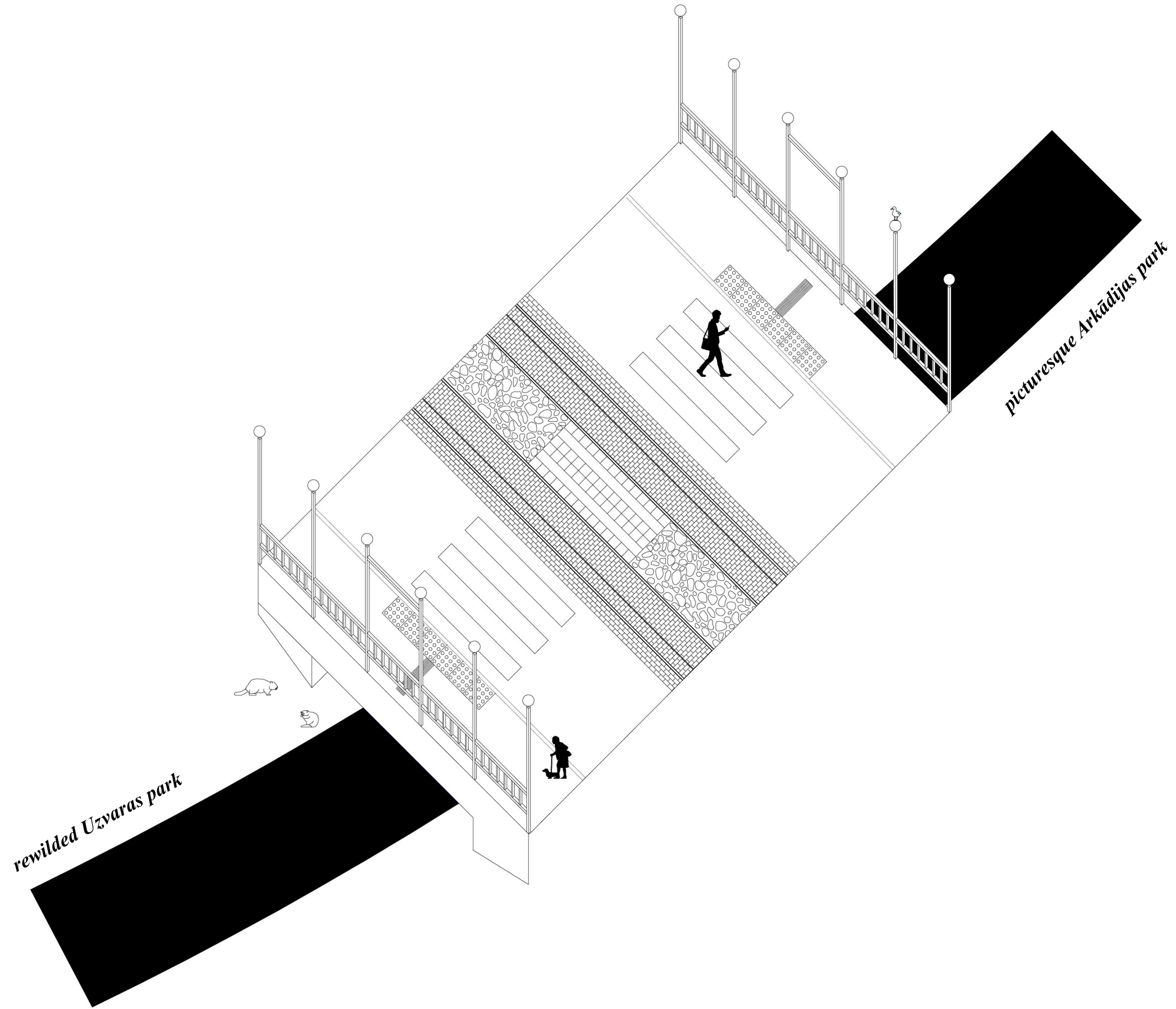
new connection



new connection - pedestrian and traffic



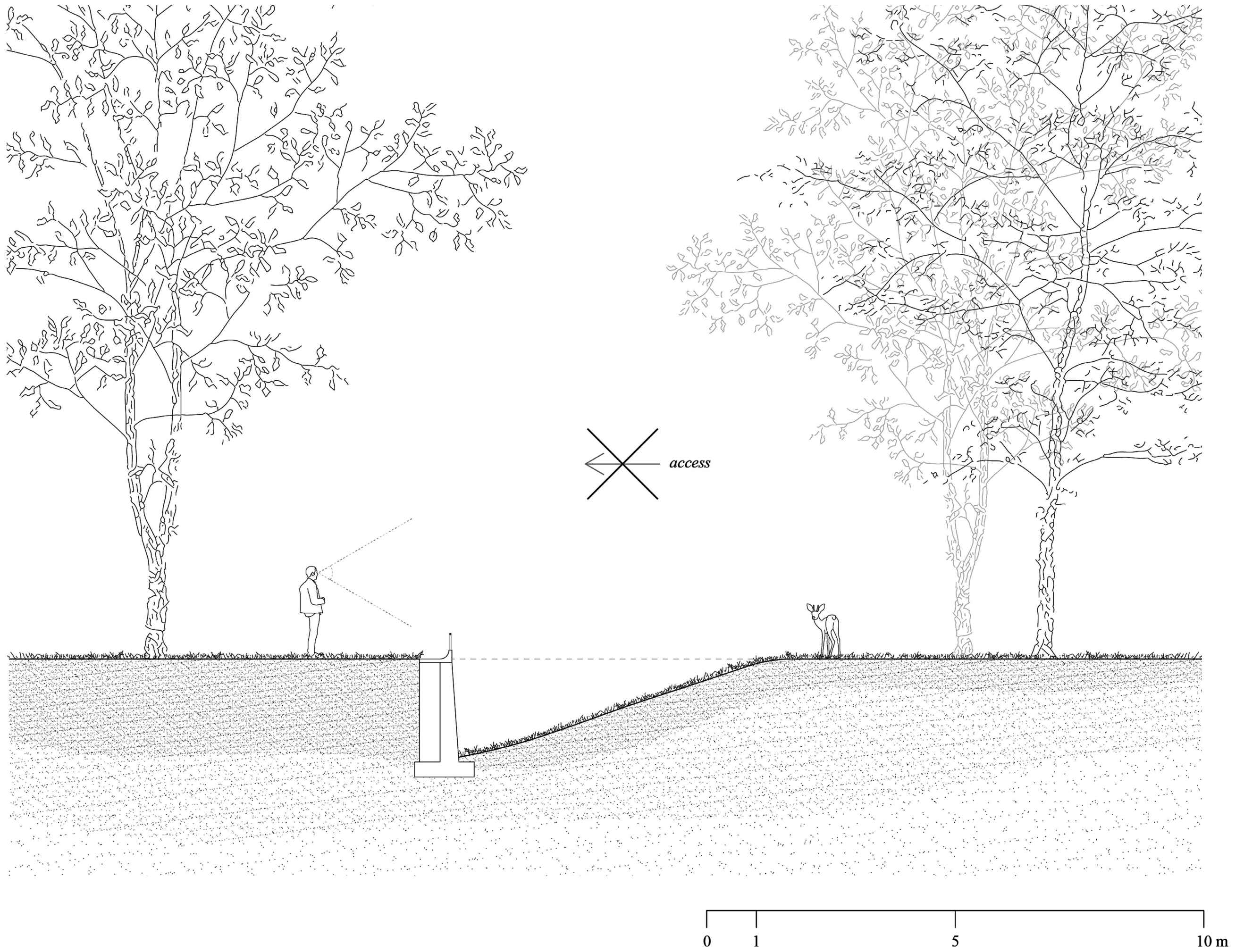
new connection - green corridor



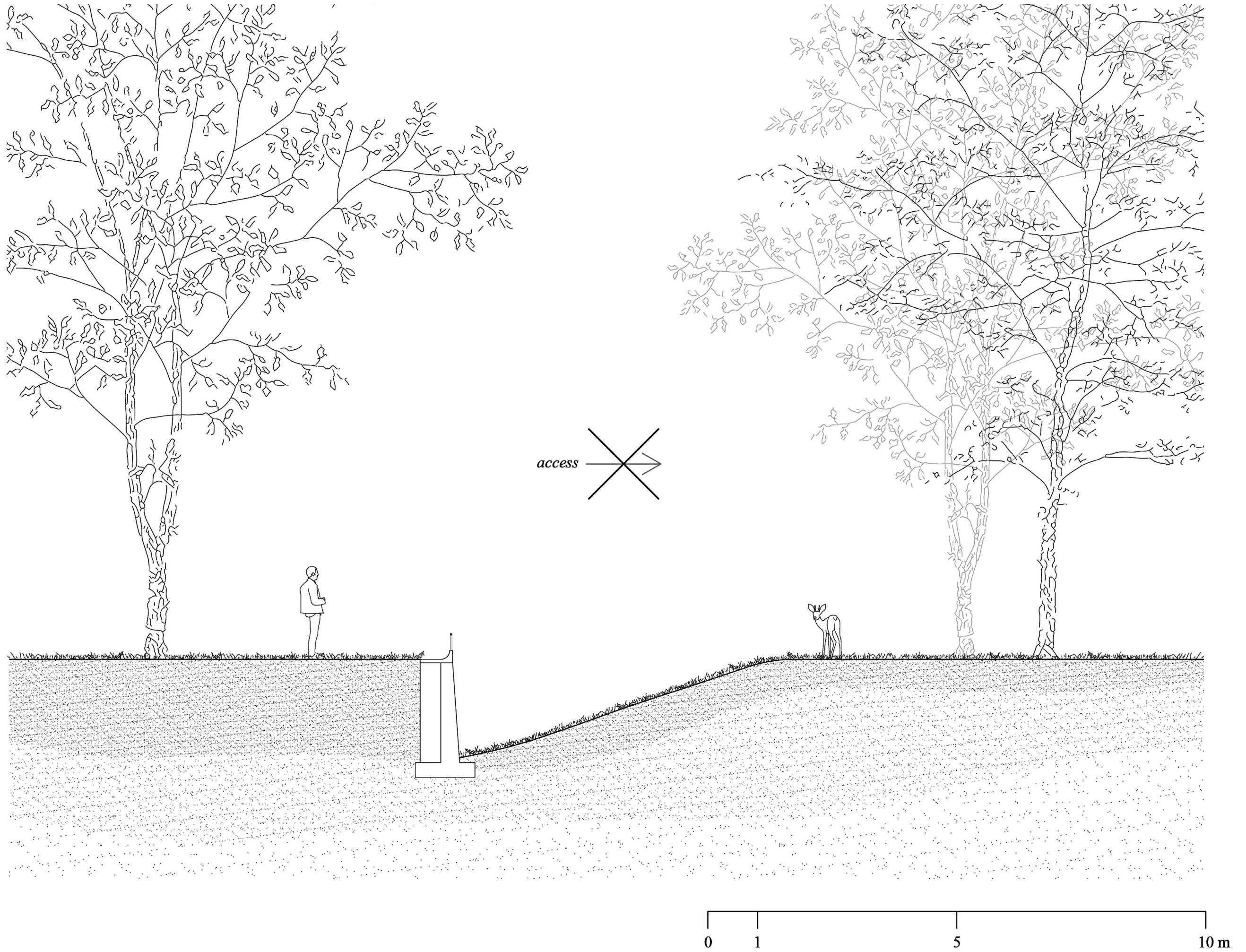
bridge railings - framing the duality of landscape



connection and isolation



original haha - continuous lawn isolated from the wildlife

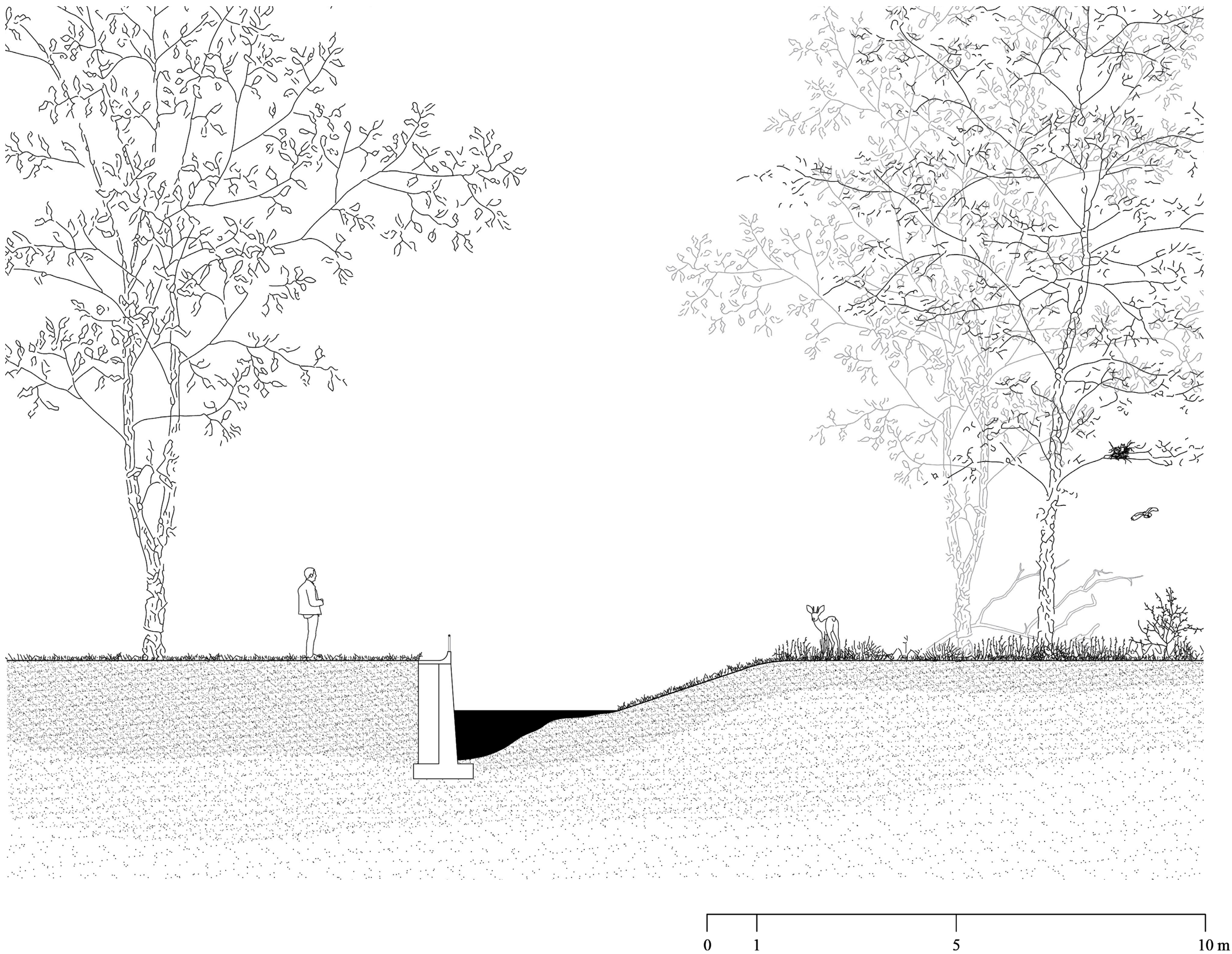


project haha - protects wildlife from human disturbance...

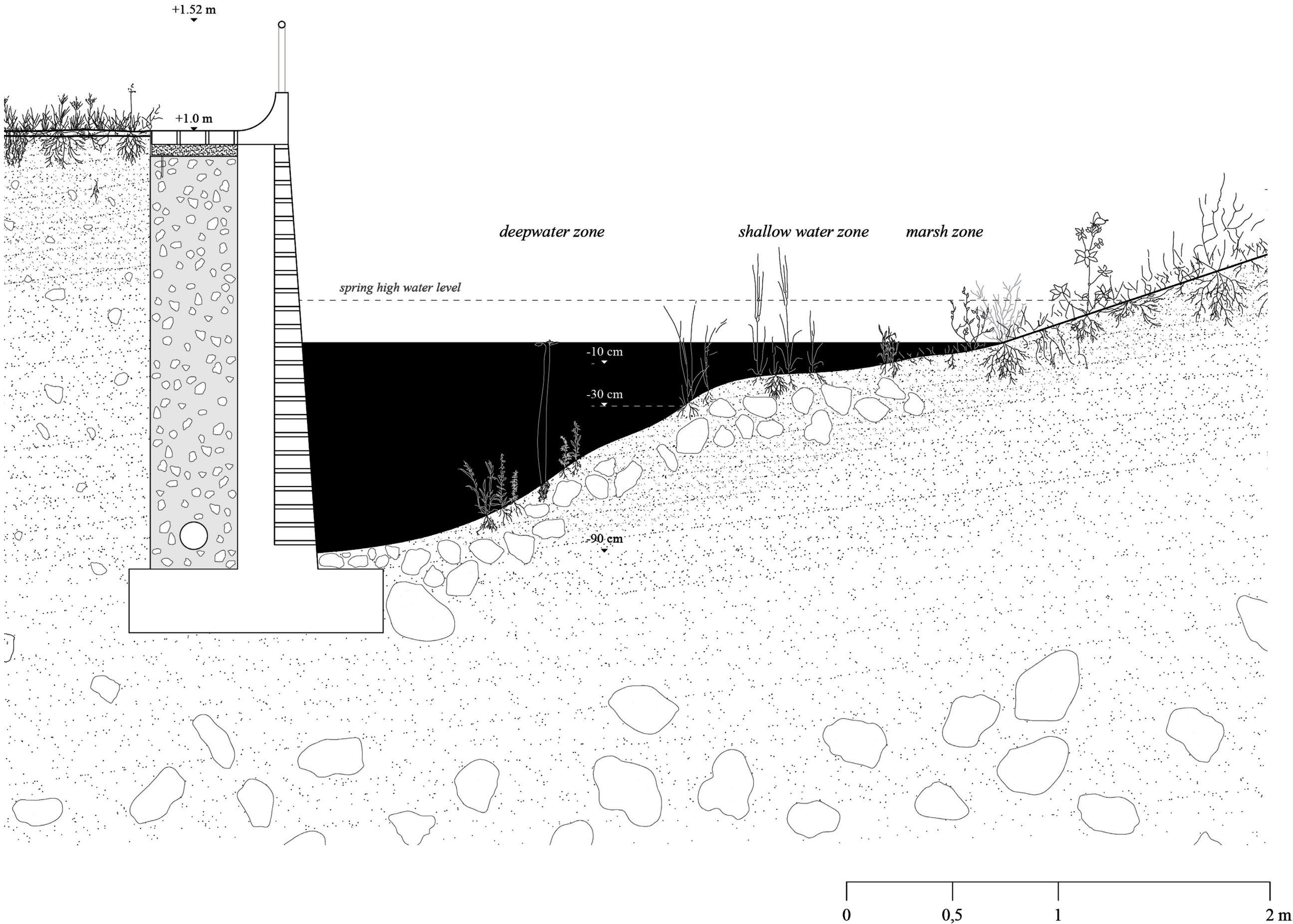


0 1 5 10 m

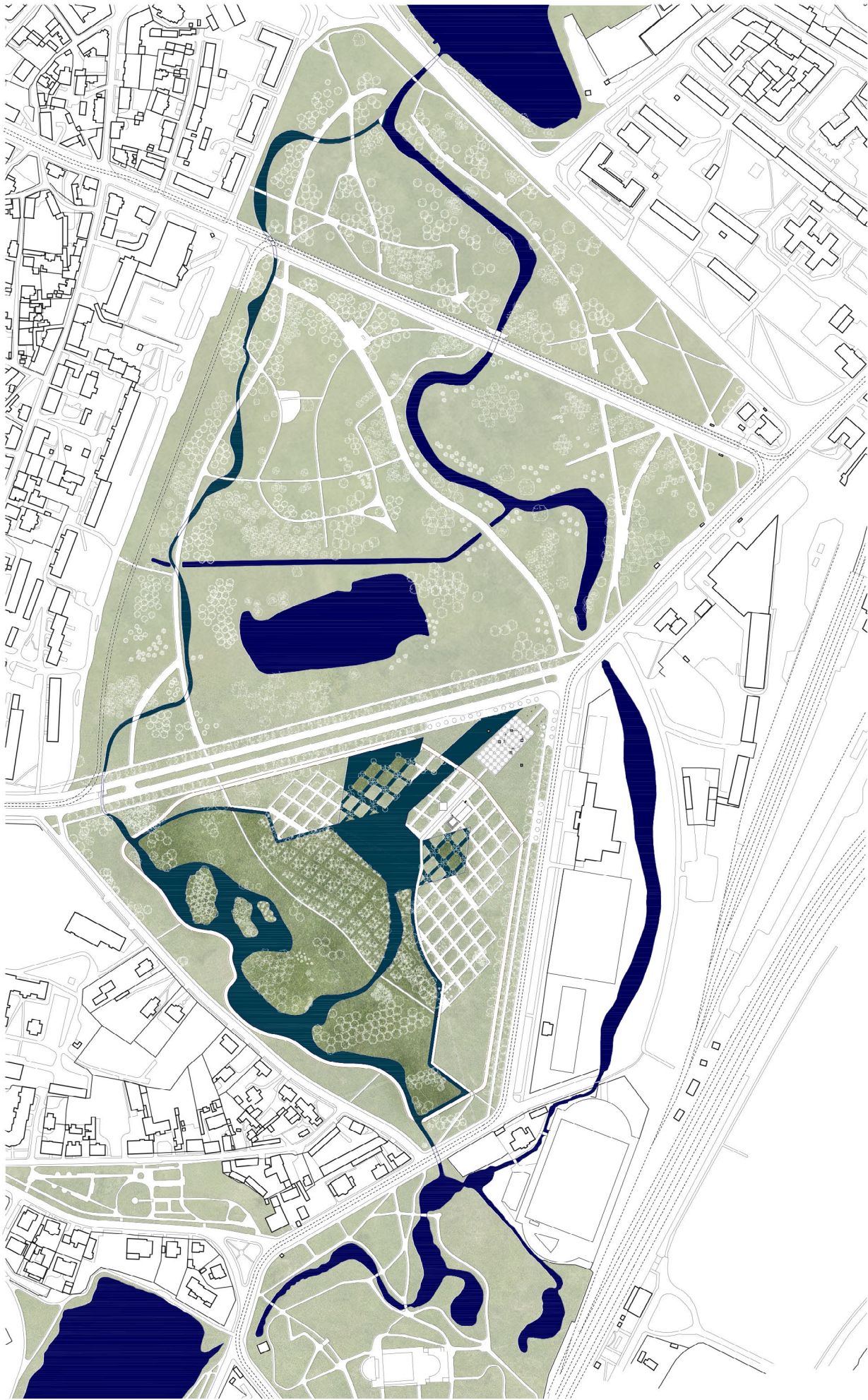
... to let it thrive autonomously



connected to canal system of the park

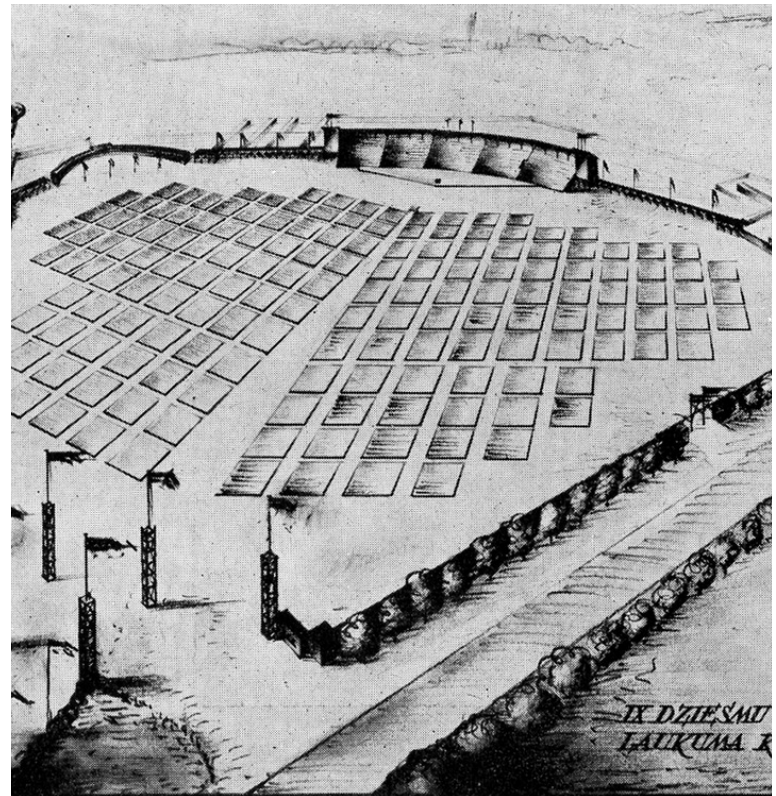


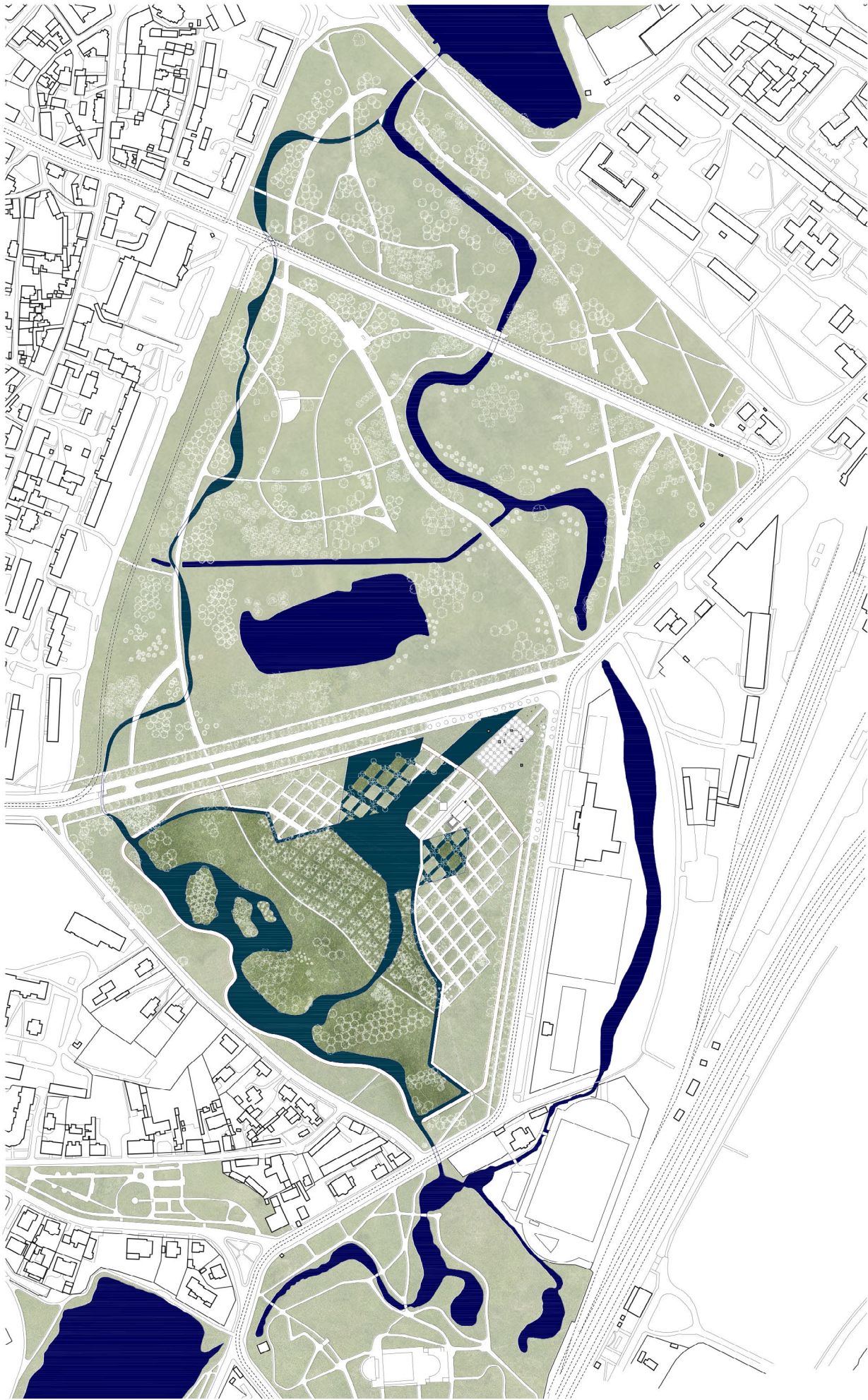
hard-culture and soft-nature edge qualities



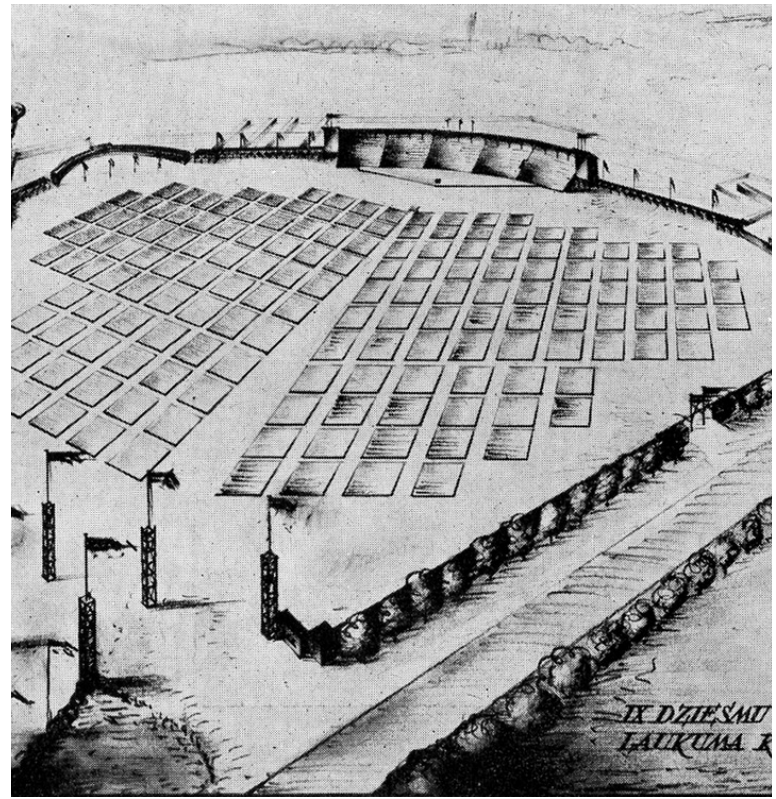
1125

introduction of the song festival grids

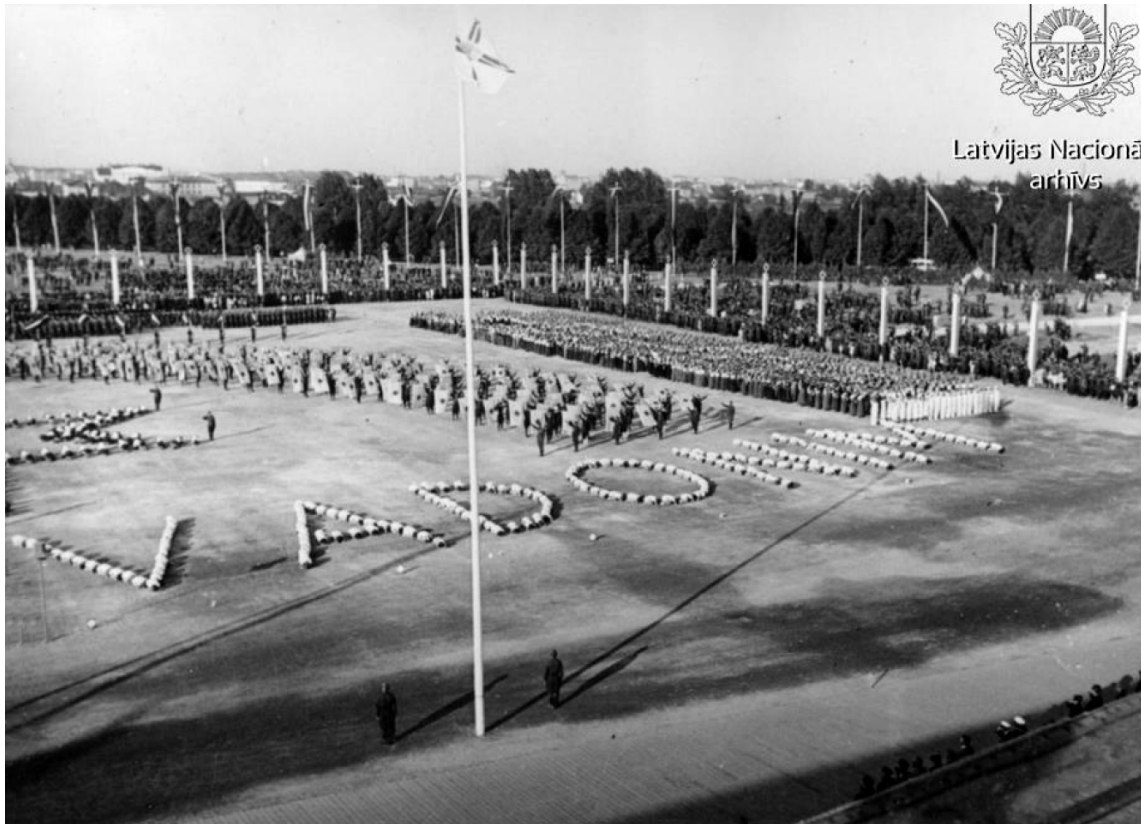




1125



song festival as the first activity that turned grassland into a space of public culture

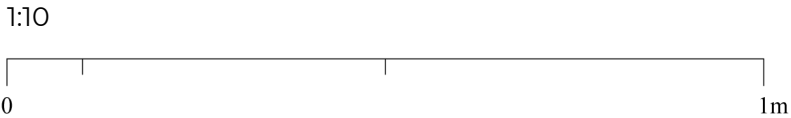
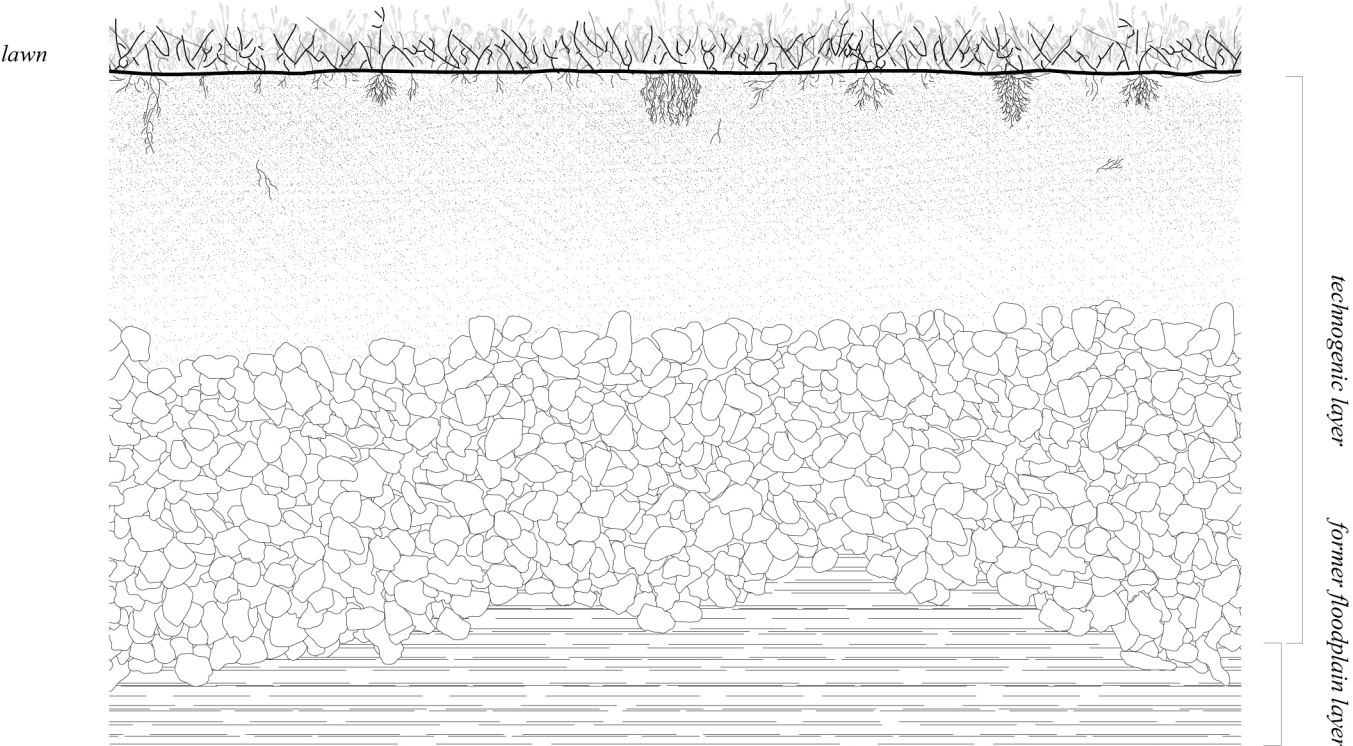




wild and non-wild grids



non-wild grid, inhabited grass

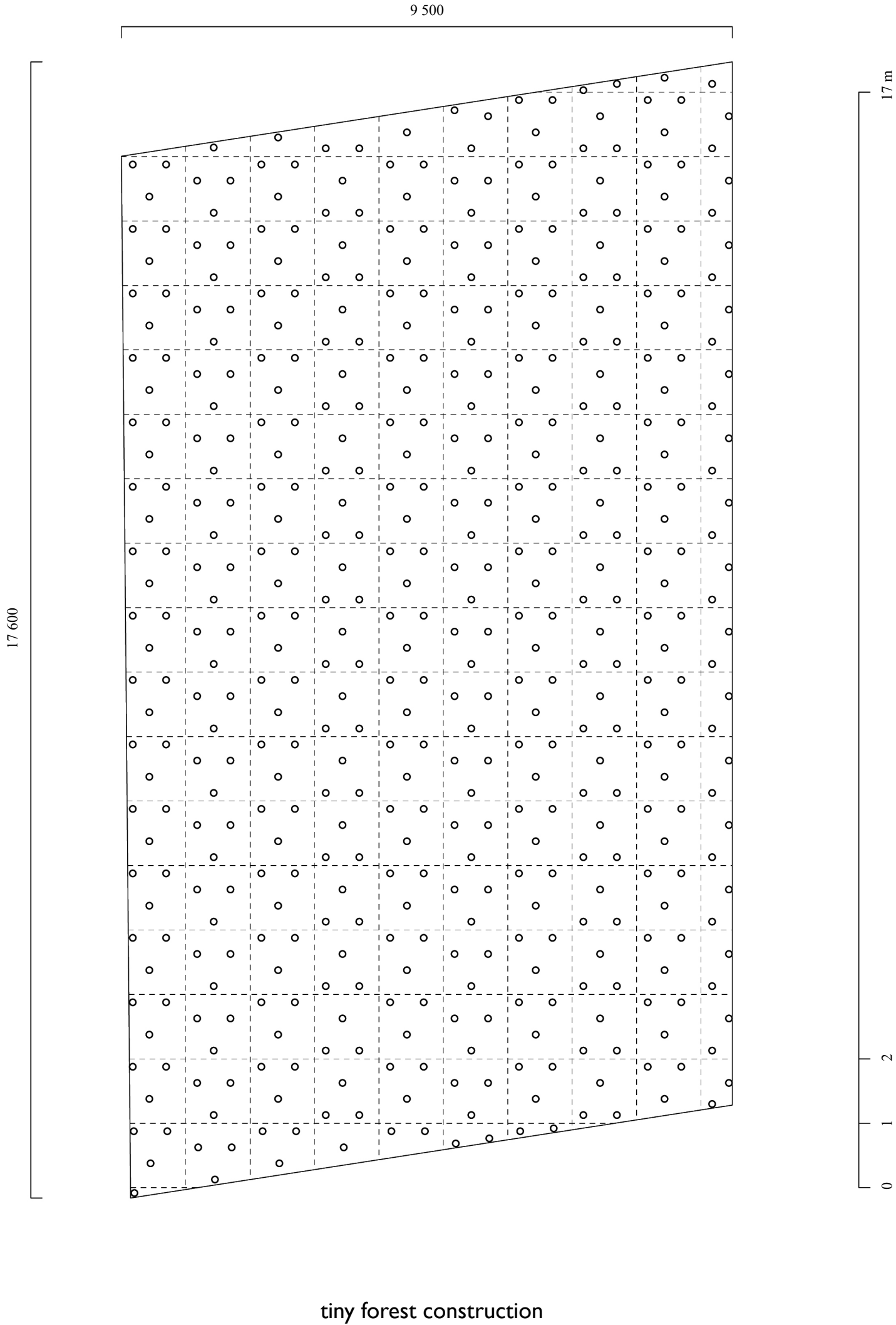




non-wild grid, green carpets

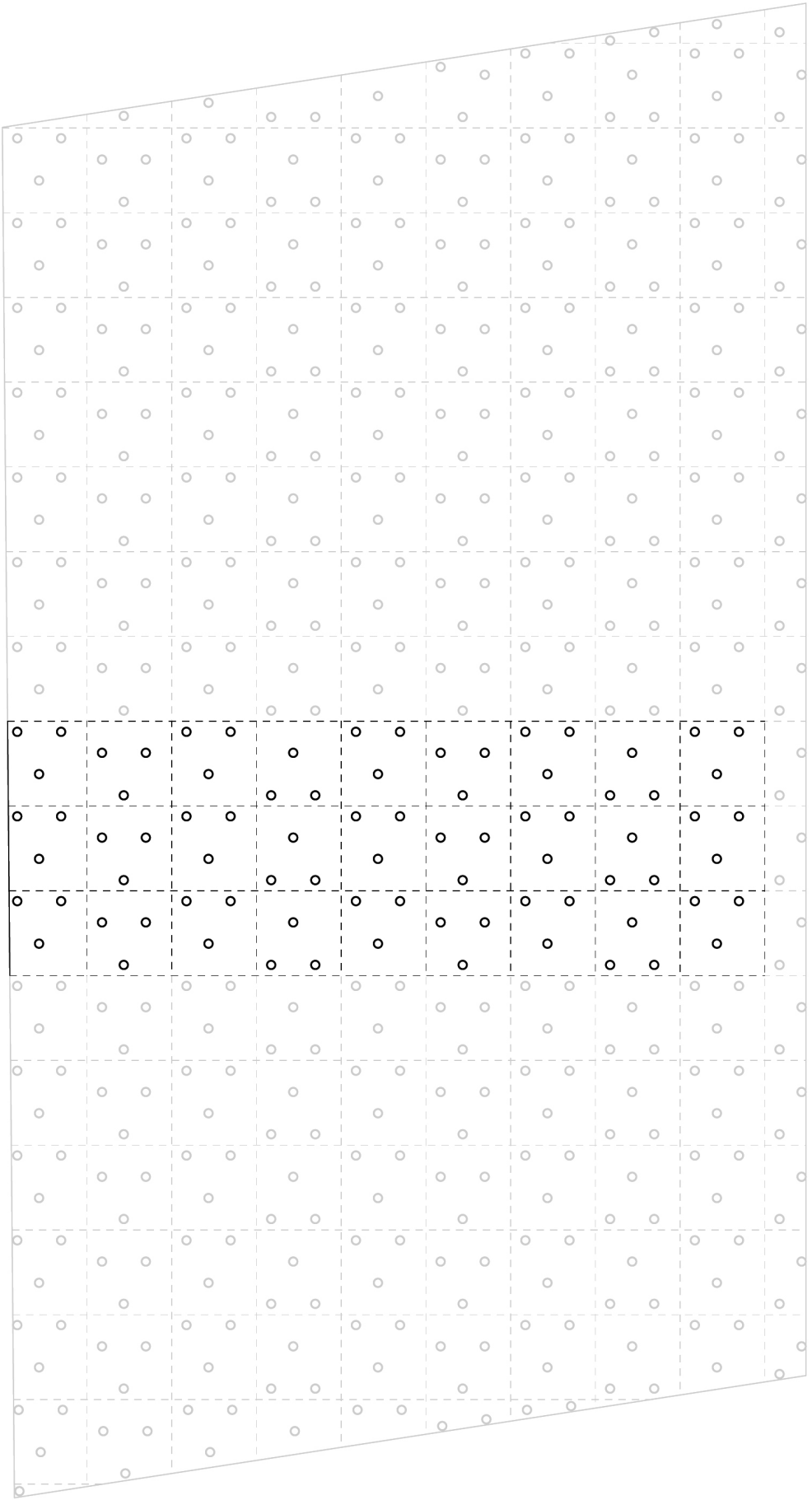


wild grid, tiny forests

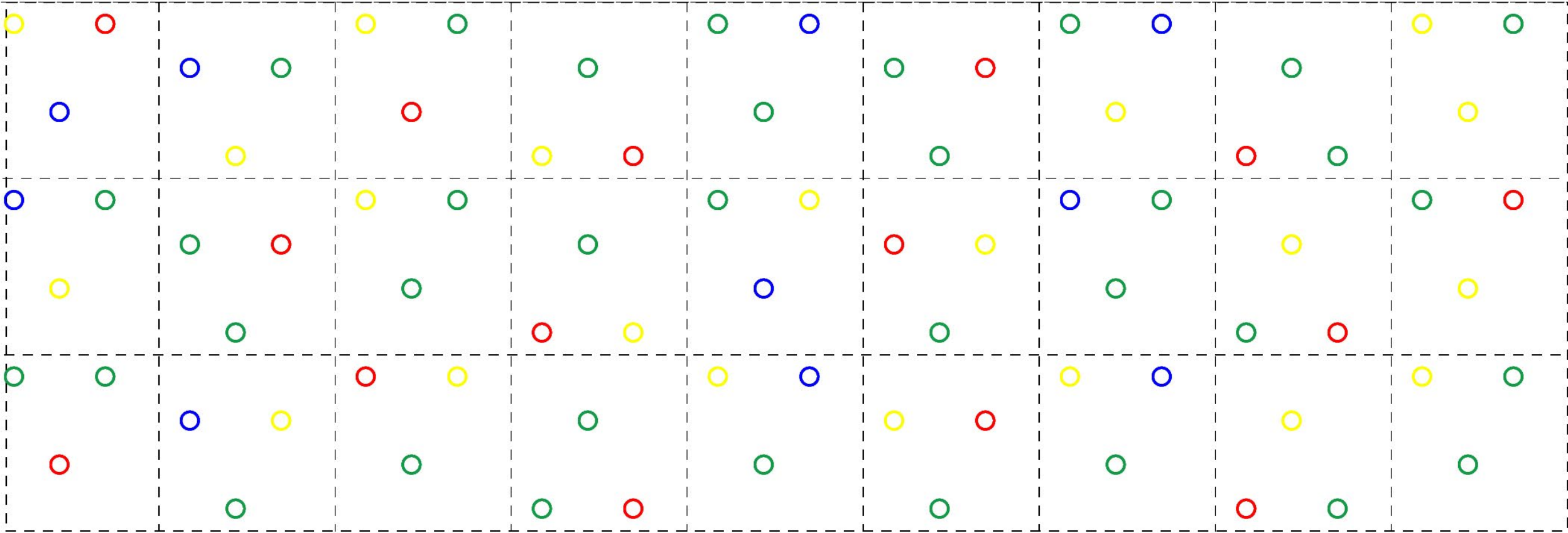


The territory is divided into sections of 1x1m.

The forest is planned by positioning three native species per grid at a distance of at least 30cm.

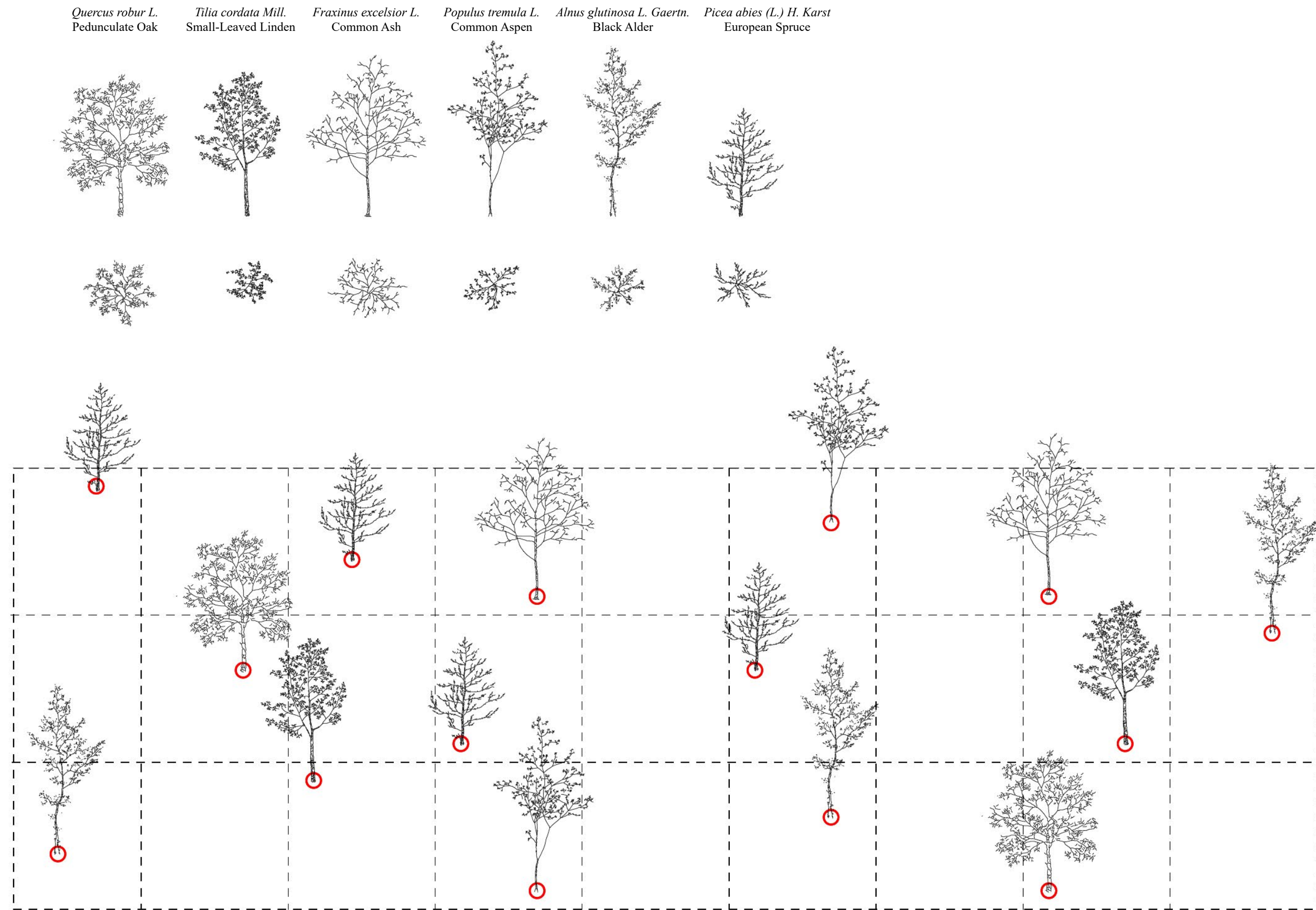


tiny forest construction



Plant types are assigned to specific places.

tiny forest construction



Salix alba (L.)
White Willow



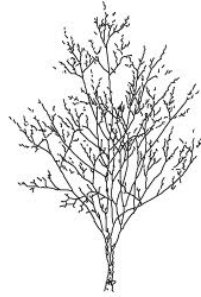
Betula pubescens Ehrh.
White Birch



Acer platanoides L.
Norway Maple



Ulmus glabra Huds.
Scots Elm



Carpinus betulus L.
Common Hornbeam



Salix pentandra L.
Bay Willow



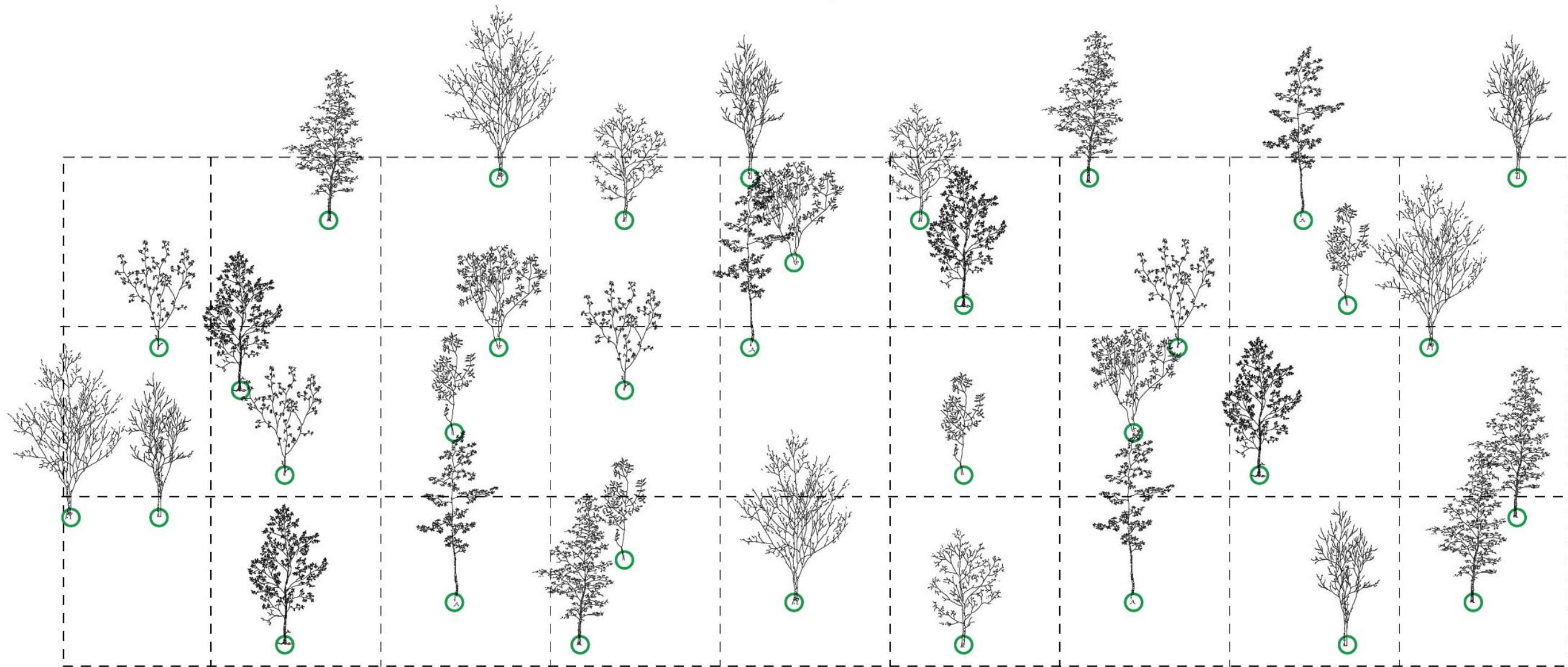
Rhamnus cathartica L.
European Buckthorn



Padus avium Mill.
Bird Cherry



Euonymus europaea L.
European Spindle



tiny forest - subcanopy layer

Sorbus aucuparia L.
Rowan



Betula nana L.
Dwarf Birch



Euonymus verrucosa Scop.



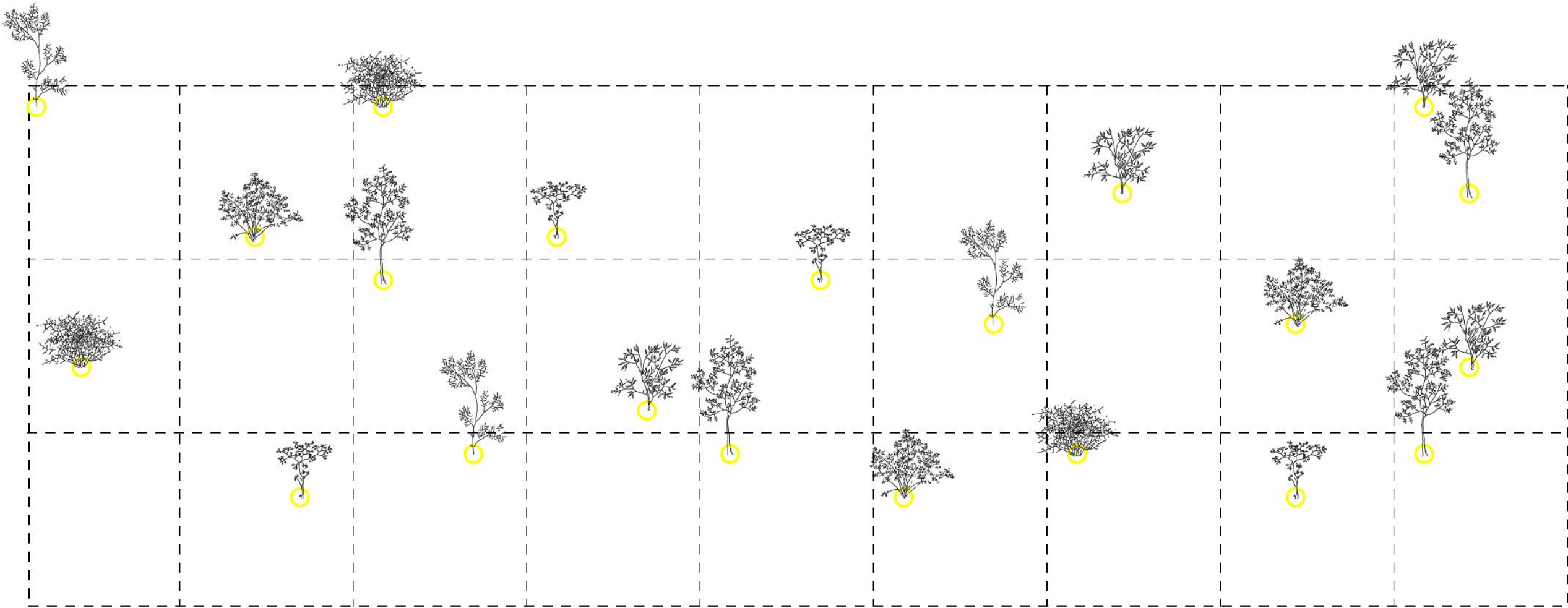
Frangula alnus Mill.
Alder Buckthorn



Lonicera xylosteum L.
Fly Honeysuckle



Ribes alpinum L.
Mountain Currant



tiny forest - shrub layer

Athyrium filix-femina (L.) Roth
Common Lady-Fern

Daphne mezereum L.
Mezereum

Andromeda polifolia L.
Bog-rosemary

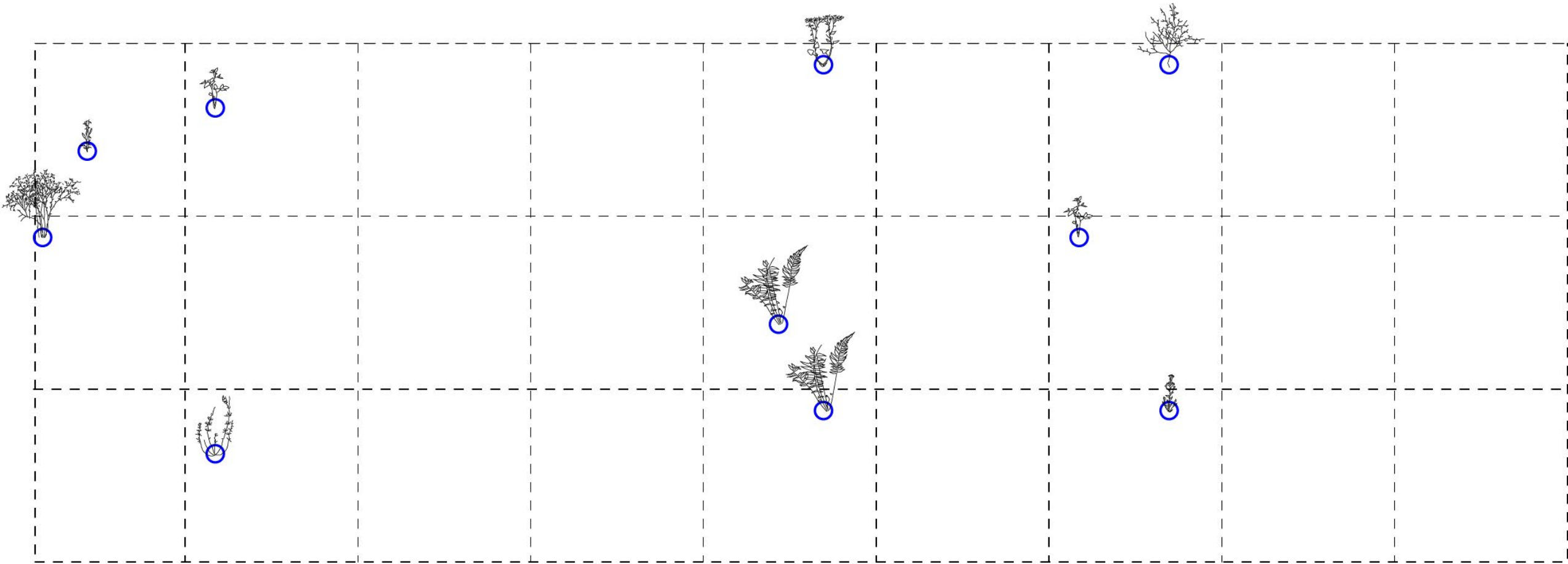
Caltha palustris L.
Marsh-Marigold

Corylus avellana L.
Common Hazel

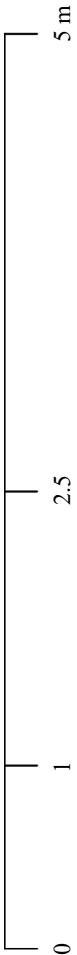
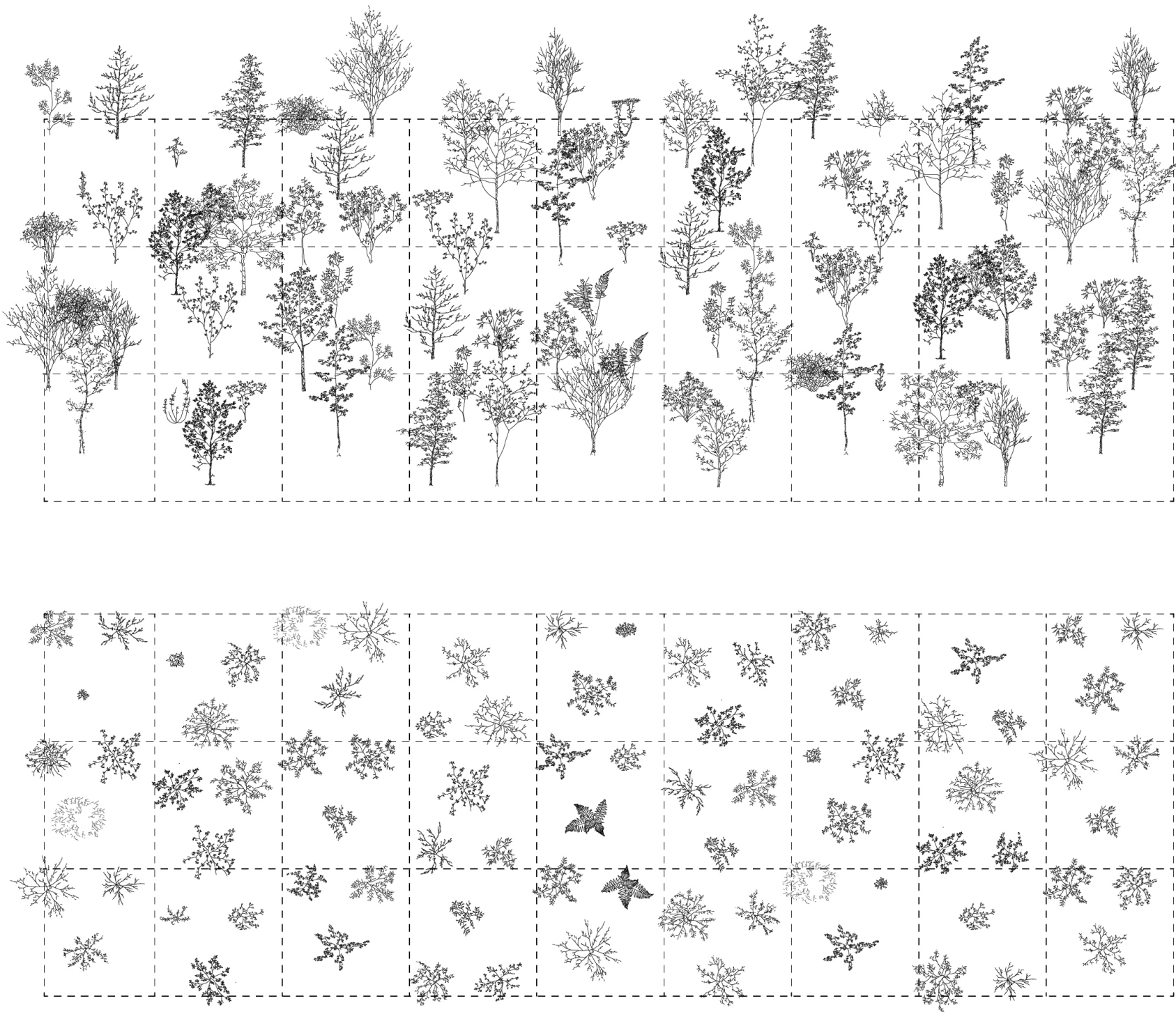
Angelica sylvestris L.
Wild Angelica

Cardamine amara L.
Large Bitter-Cress

Mercurialis perennis L.
Dog's Mercury

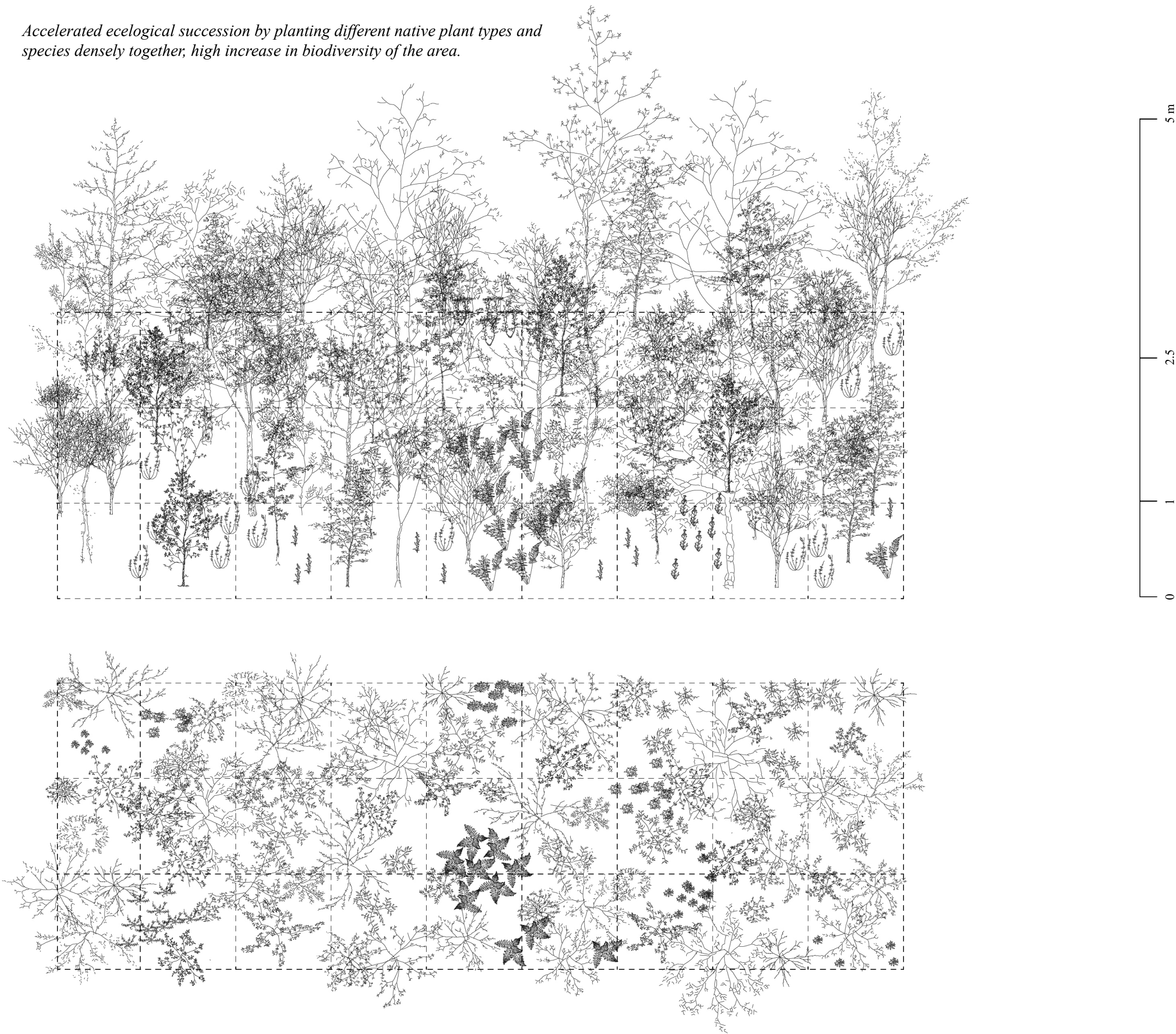


tiny forest - grass layer



tiny forest - just planted into mix local biomass + more porous soil

Accelerated ecological succession by planting different native plant types and species densely together, high increase in biodiversity of the area.



tiny forest - 5 years in

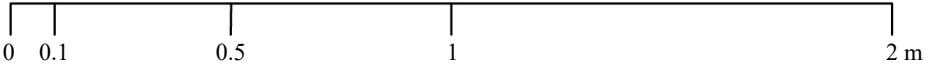
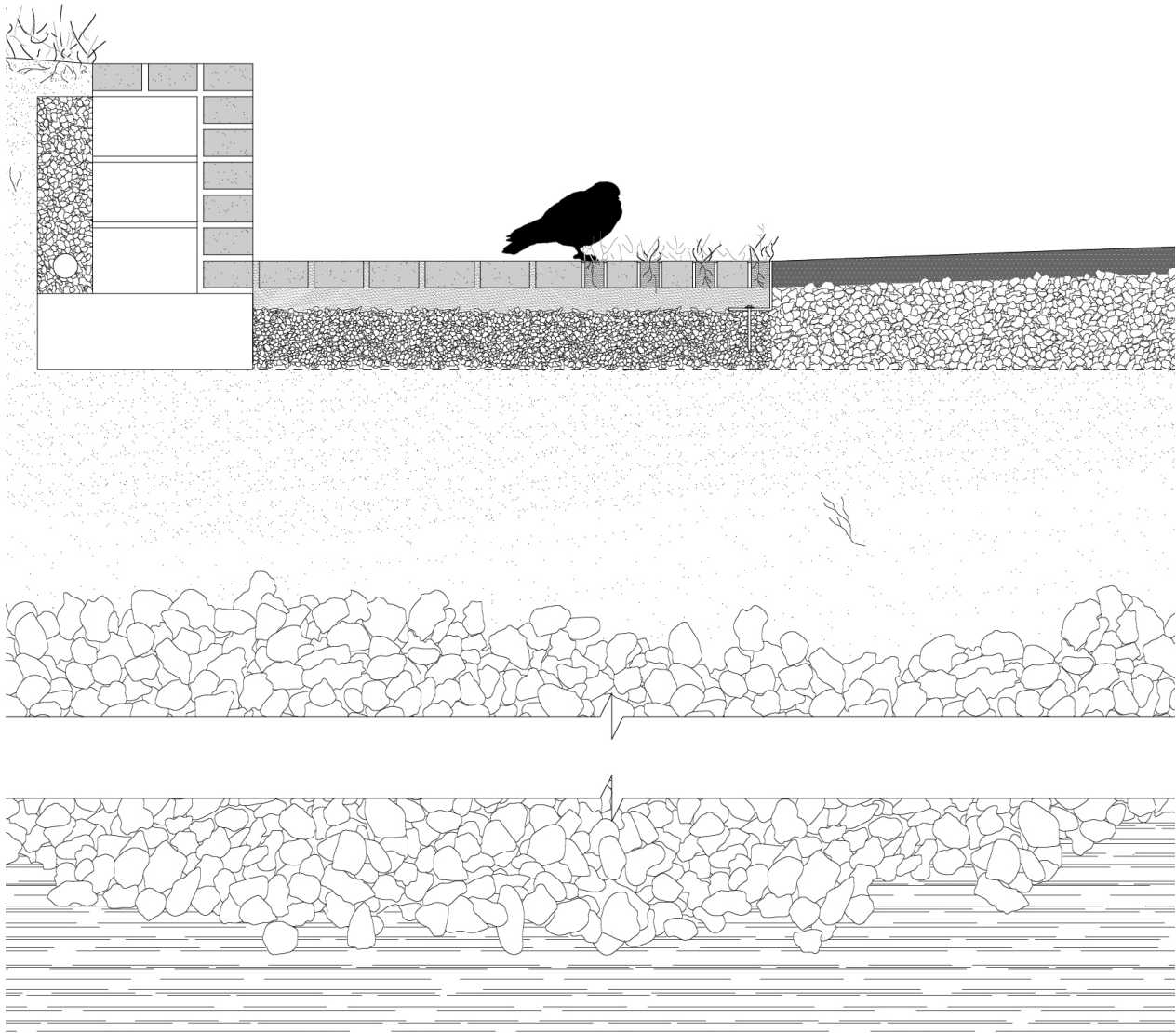
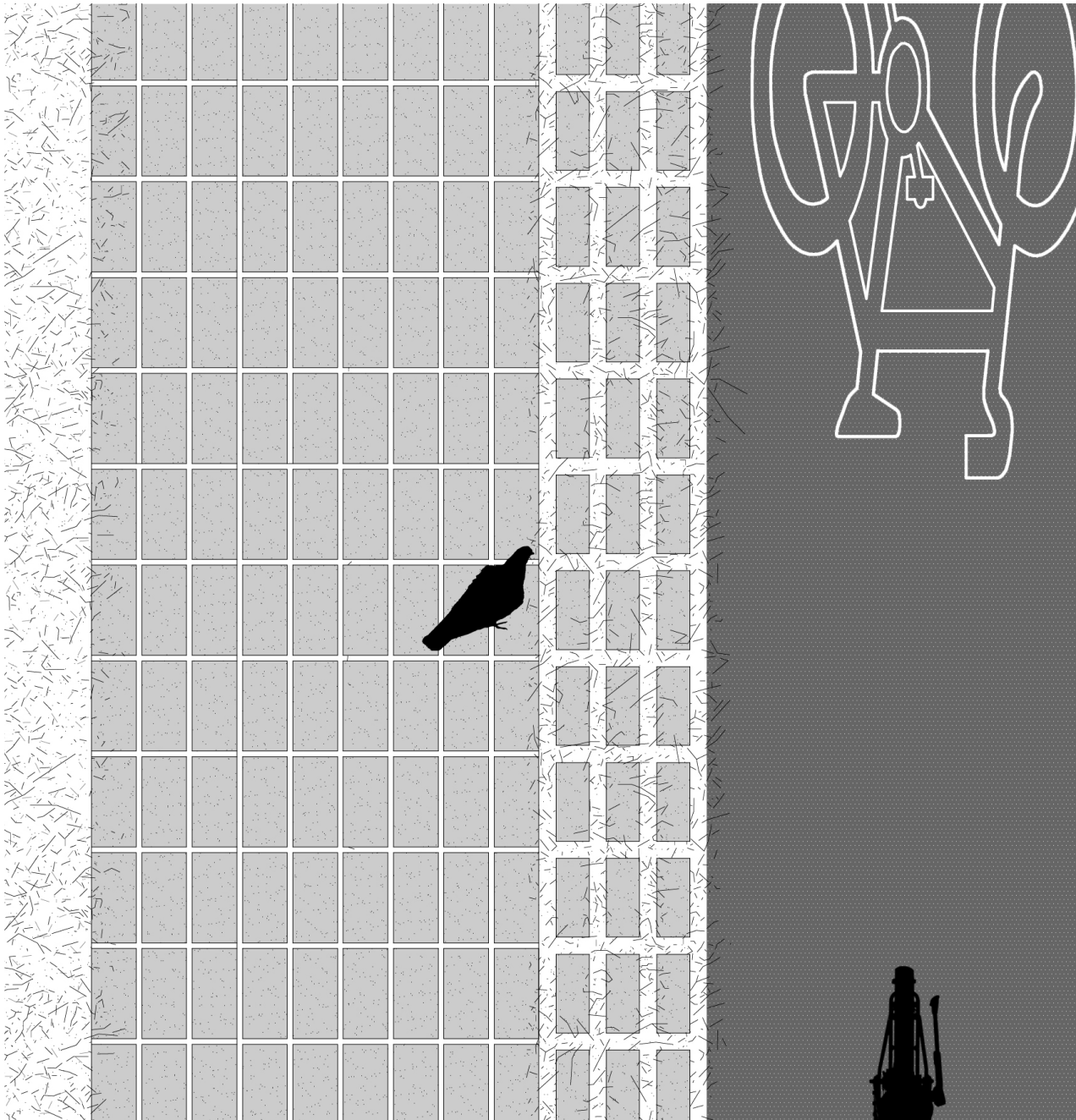


cycling / skiing promenade 1.25km

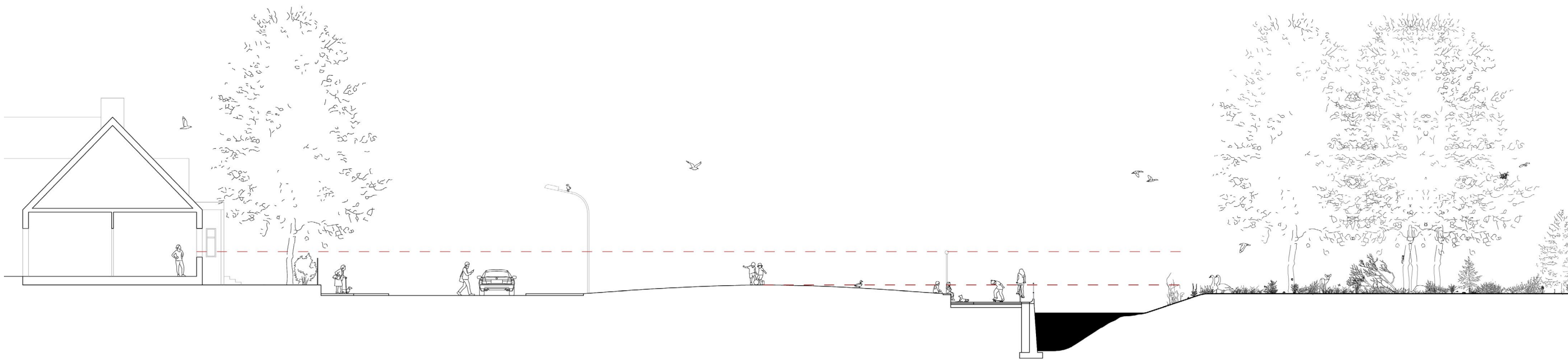


cycling / skiing promenade 1.25km





cycling / skiing promenade 1.25km



cycling / skiing promenade - visual connections and barriers



1 125

boardwalk promenade



boardwalk promenade

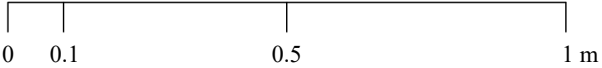
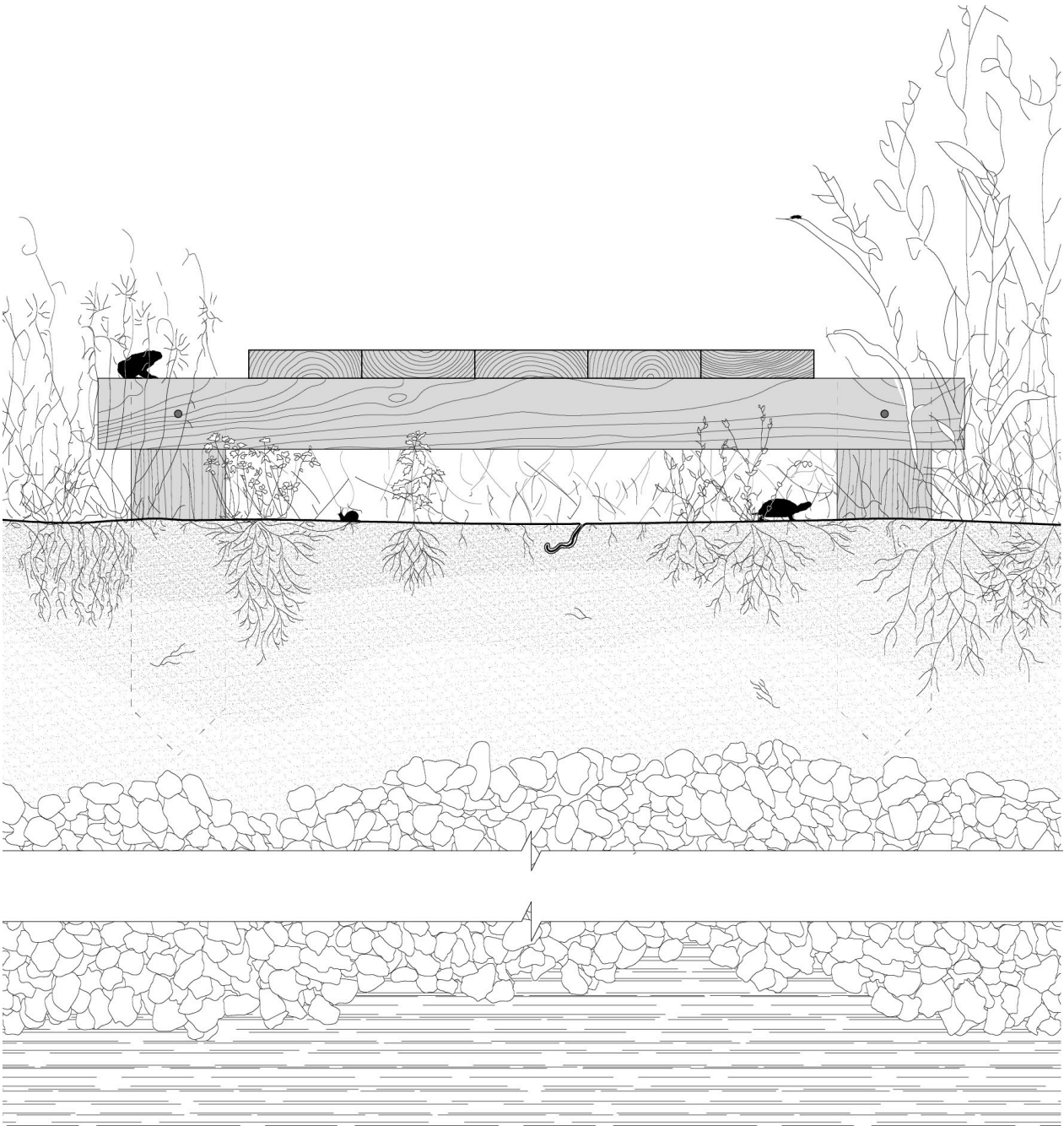
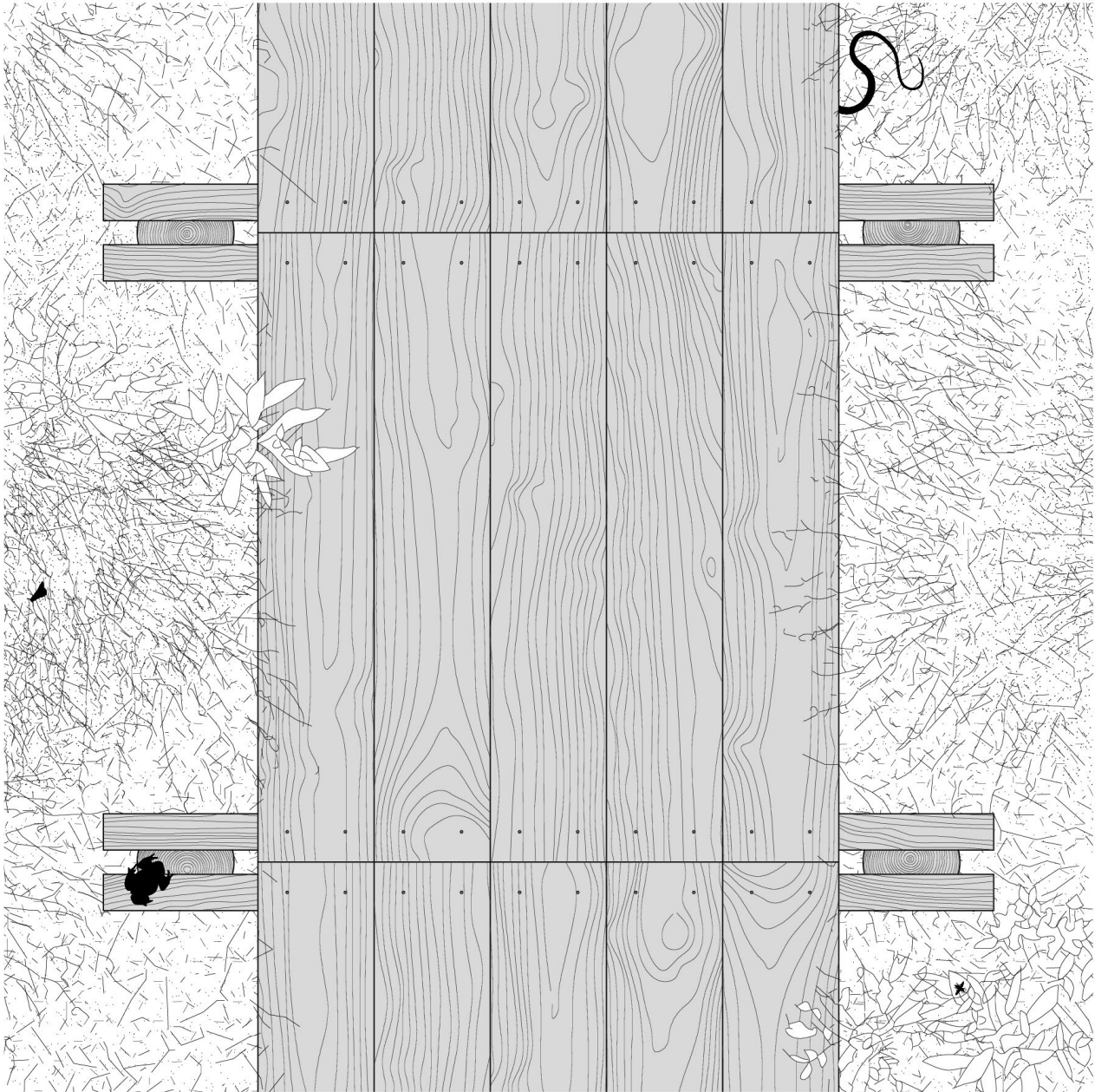
1 125



Peterpark

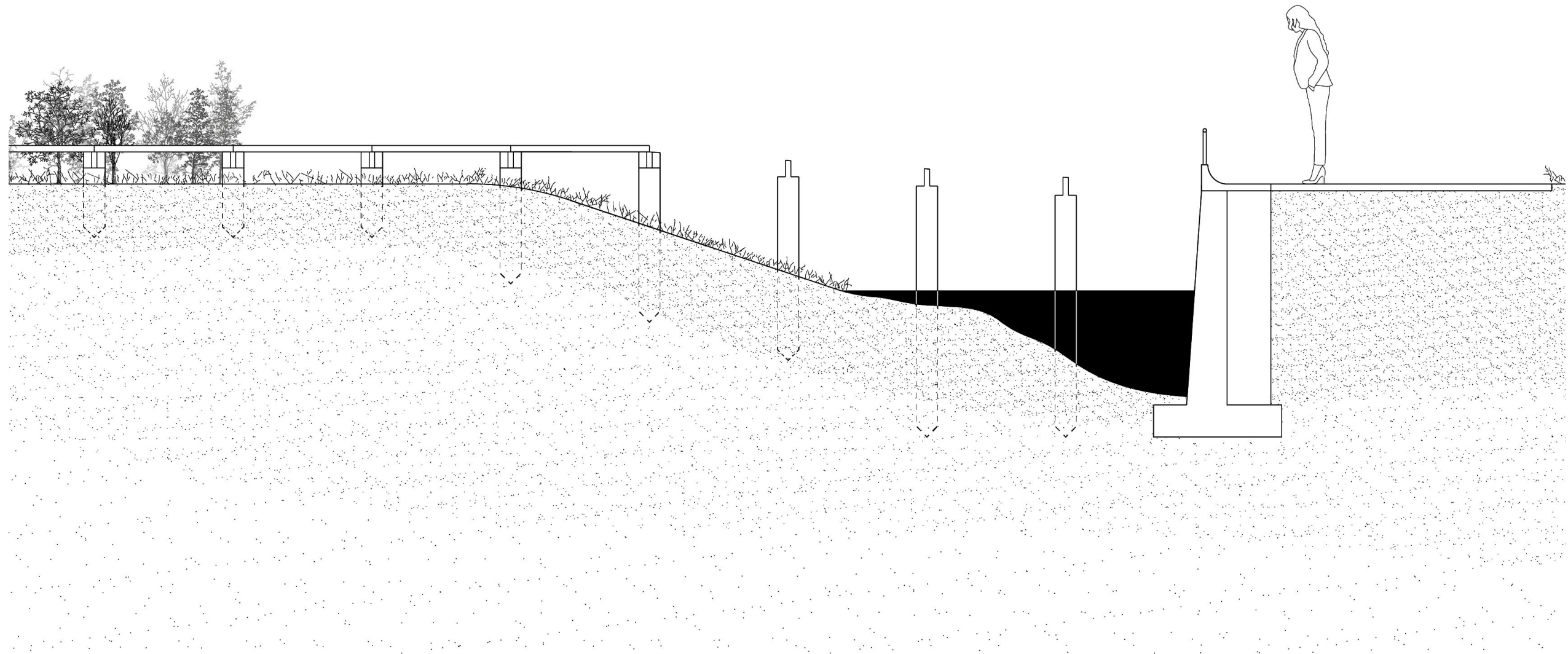


recent plan

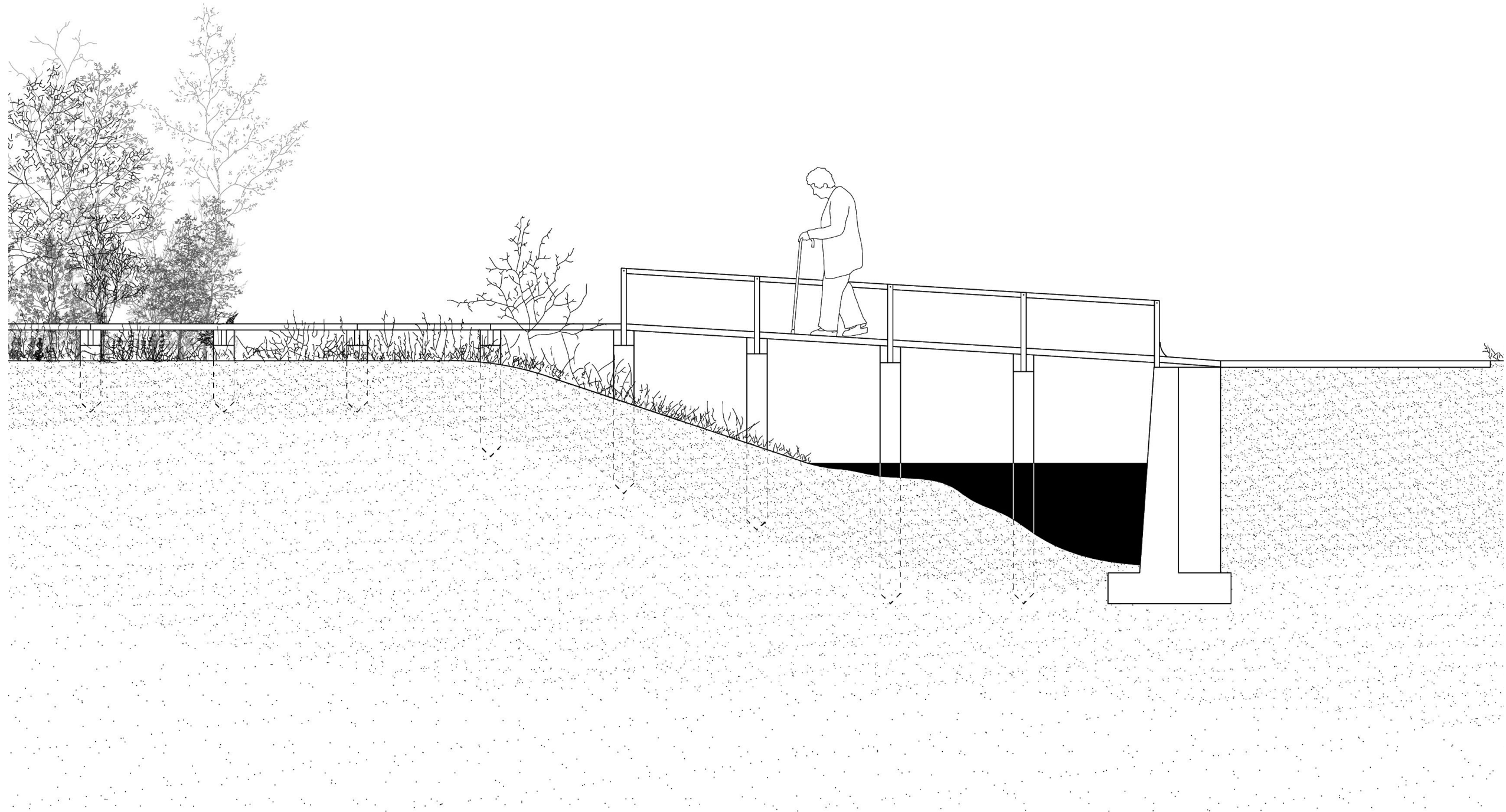


boardwalk promenade

After its construction in the to-be-rewilded area, it is left there without the connection to the cultured park's part.



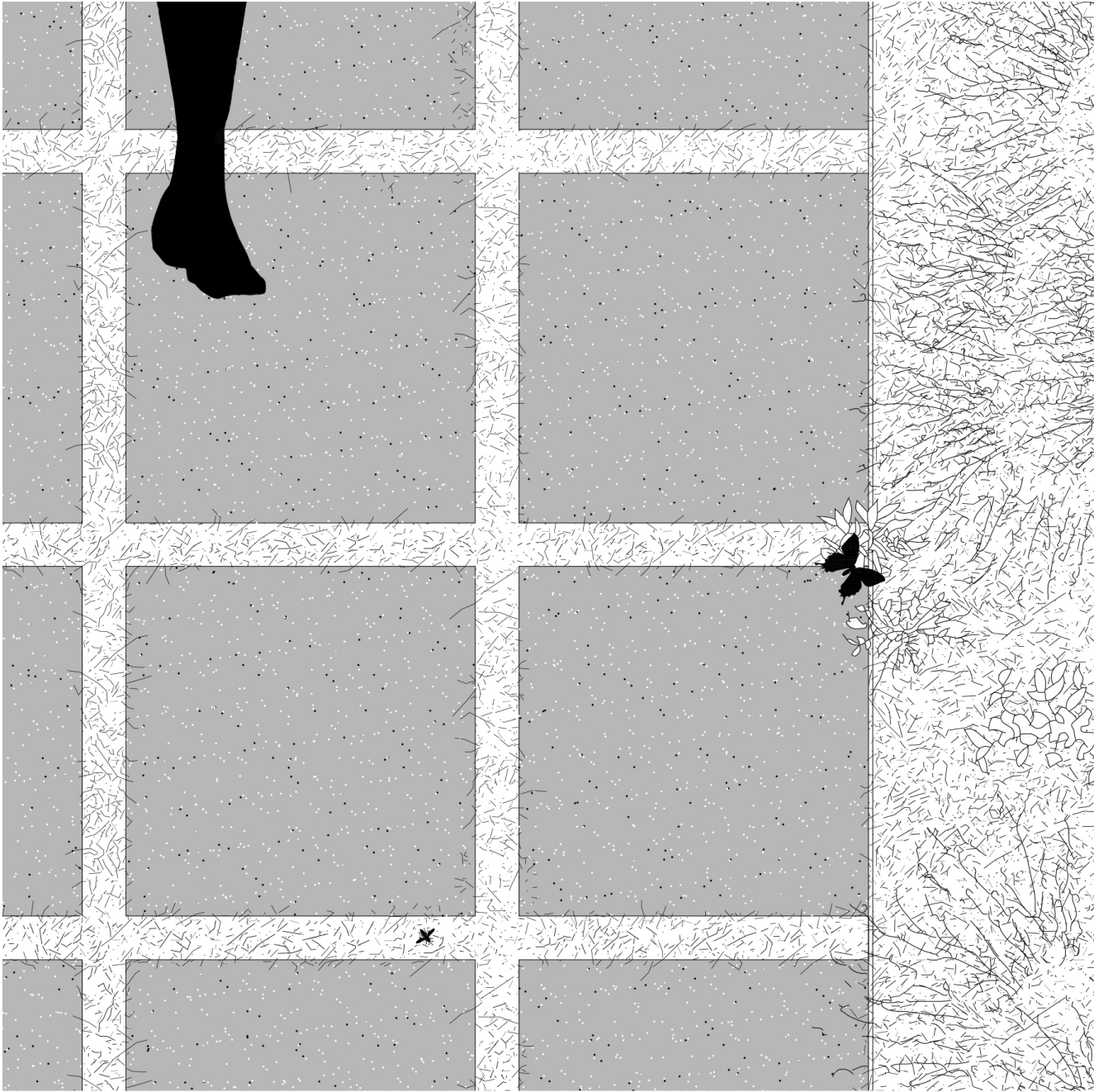
Once the rewilded zone gets overgrown enough, the bridges are constructed, to allow a controlled walk through the area.



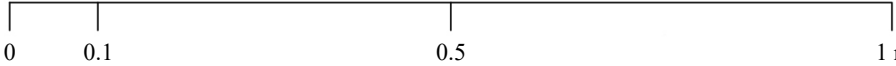
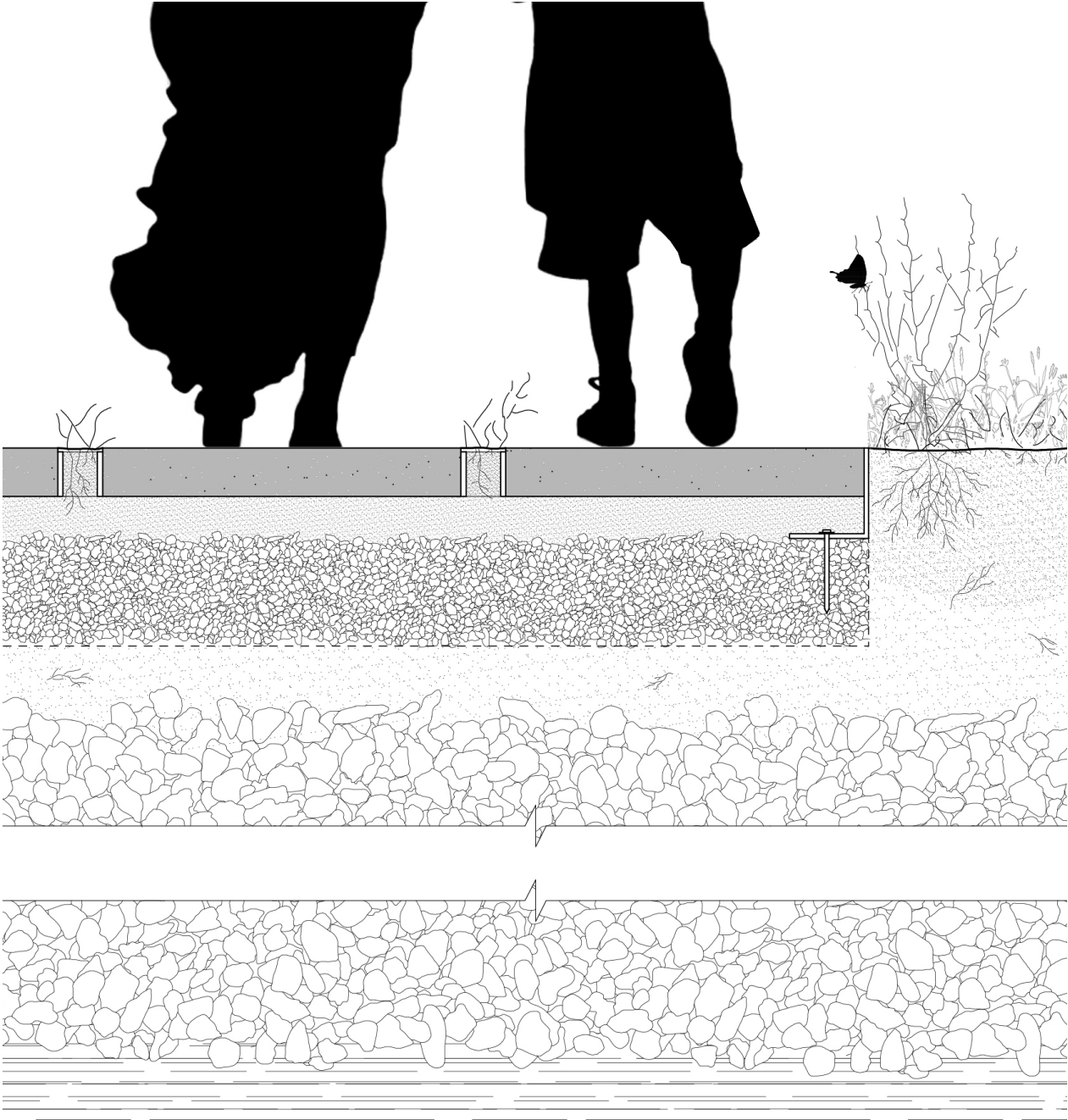


1 125

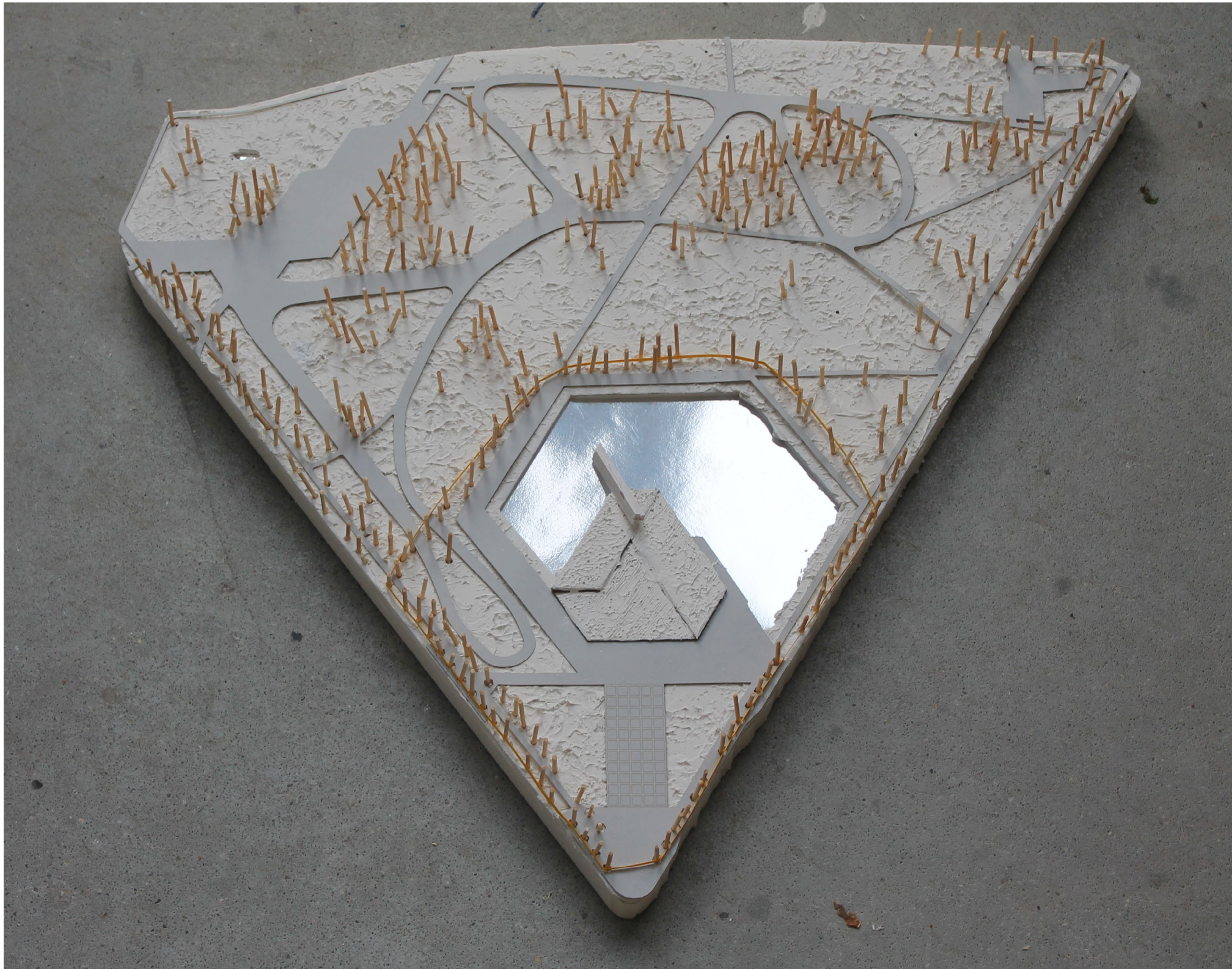
let's walk the main axis



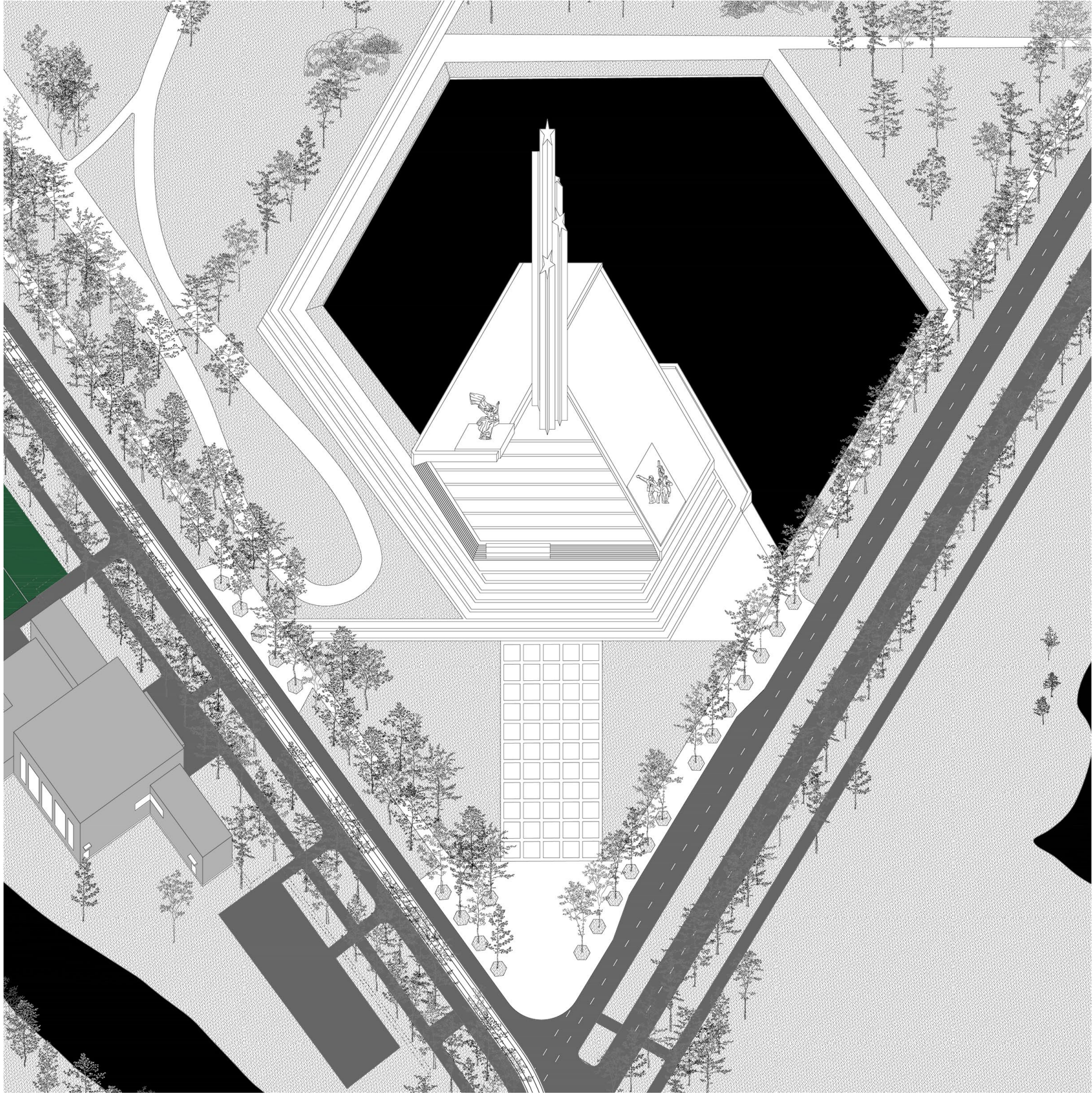
central axis



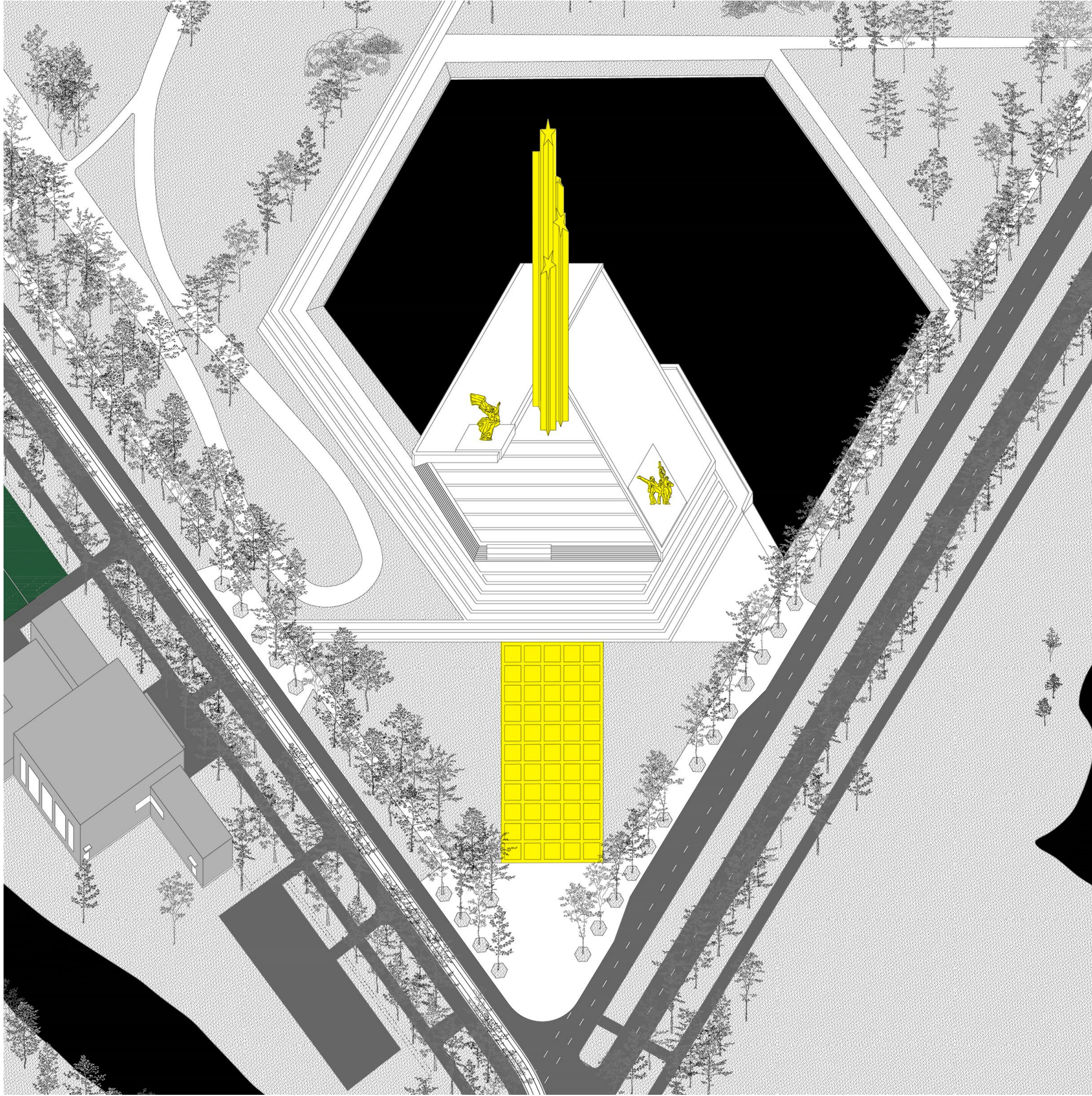
Monument is the project's catalyst and post-monumental architectures of Uzvaras park are a reflection on former monument's elements.



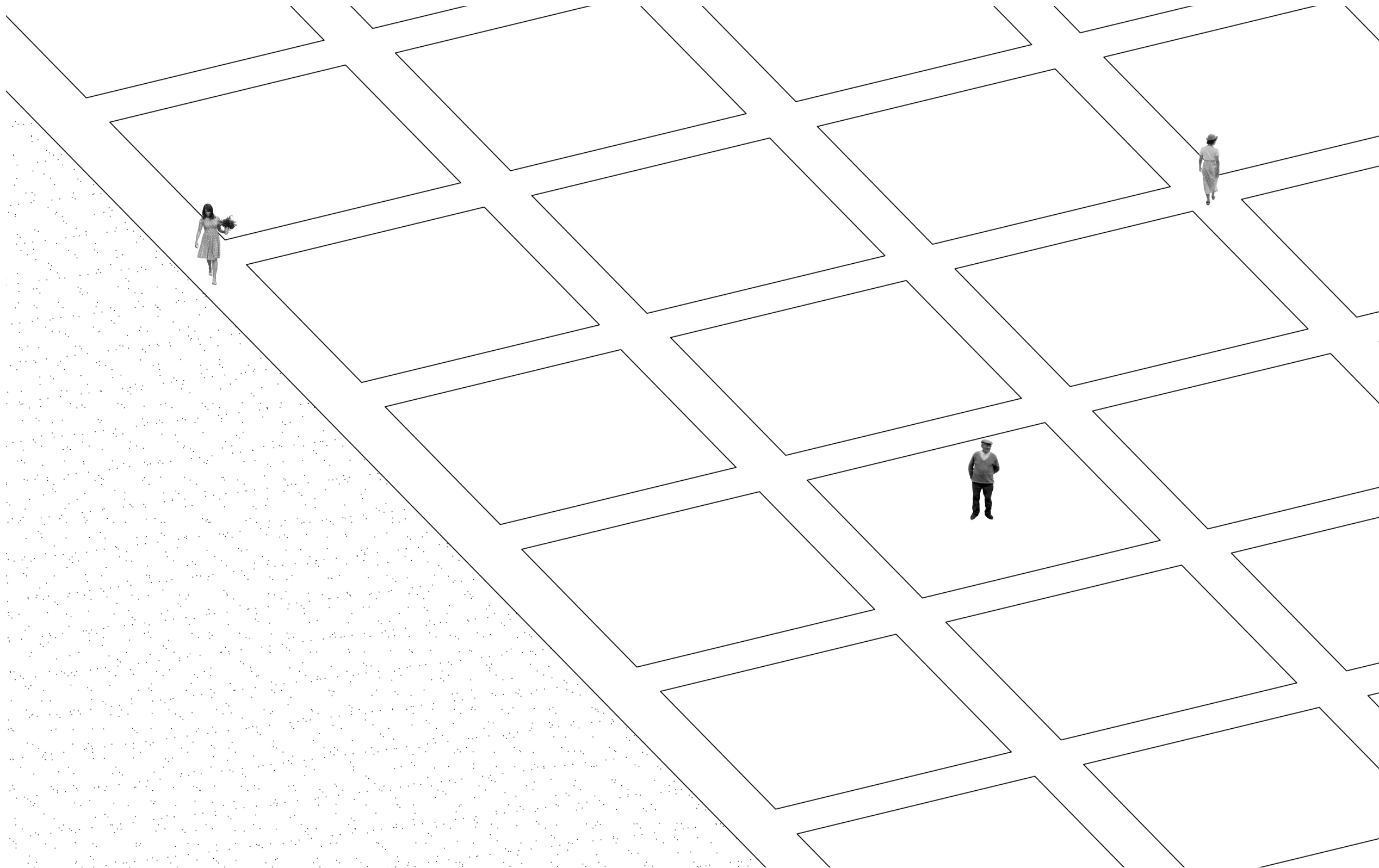
monument's ruin



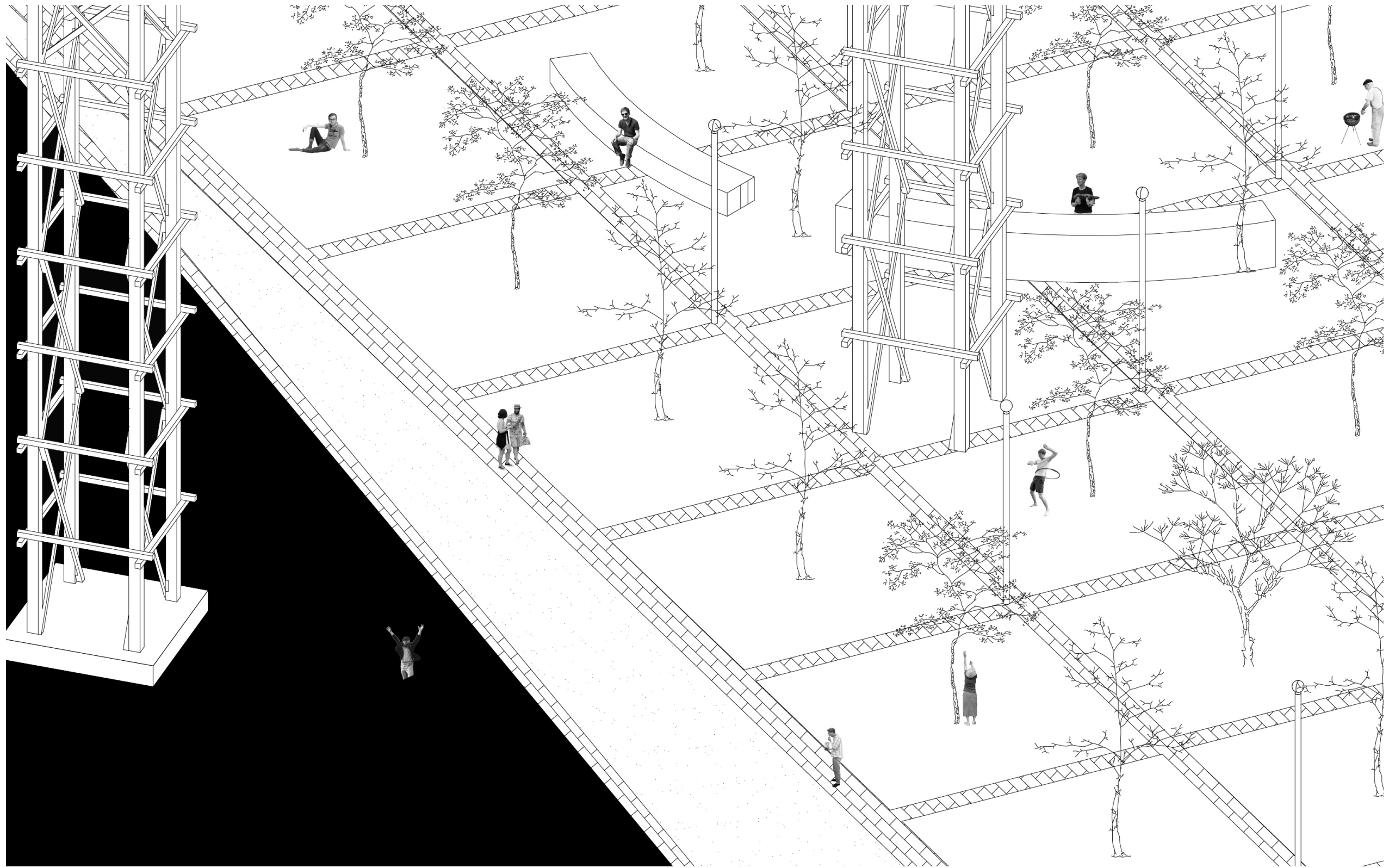
conflicted monument before the demolition



selected elements as references for architectural interventions



concrete square before



lively garden after

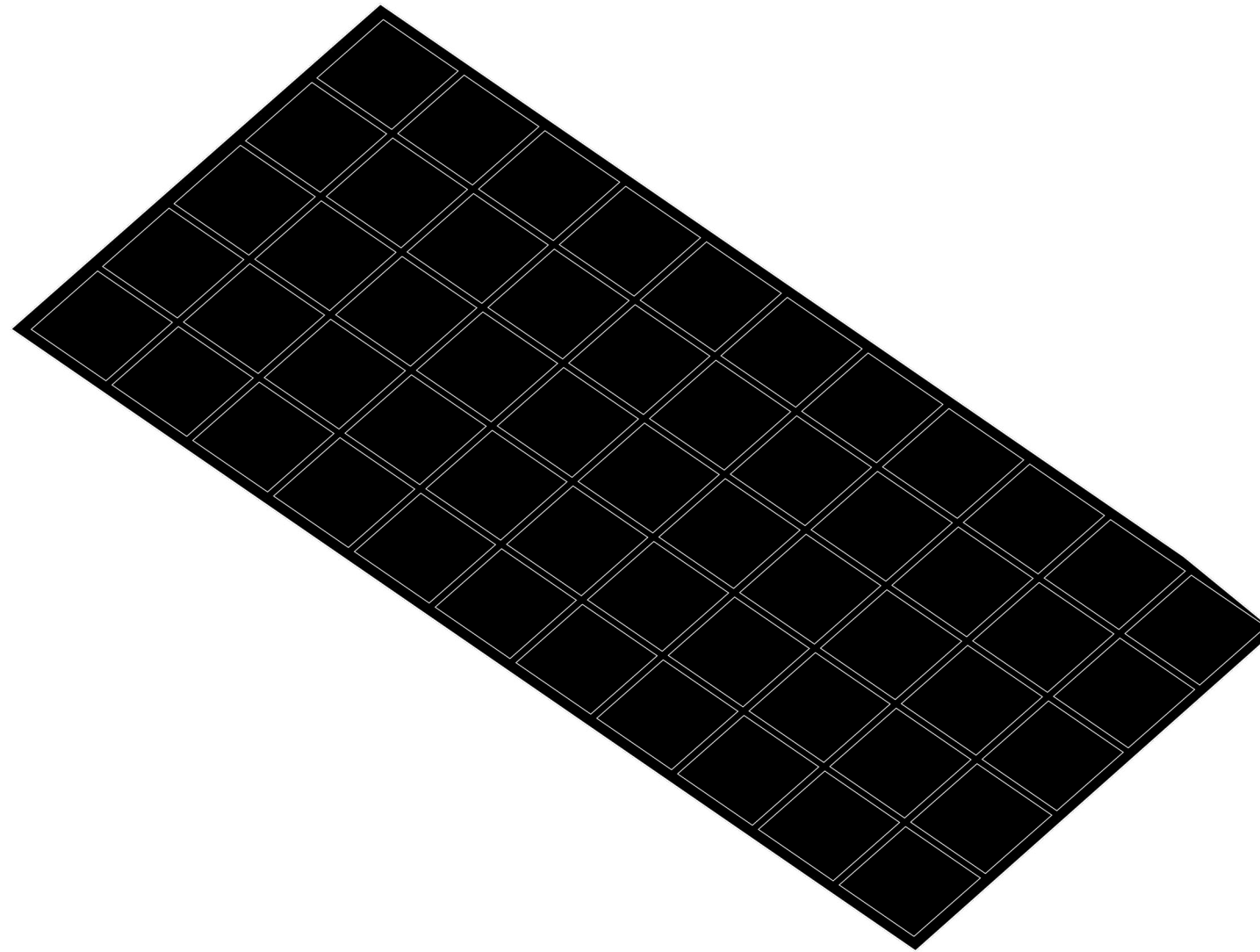


lost Agenskalna park

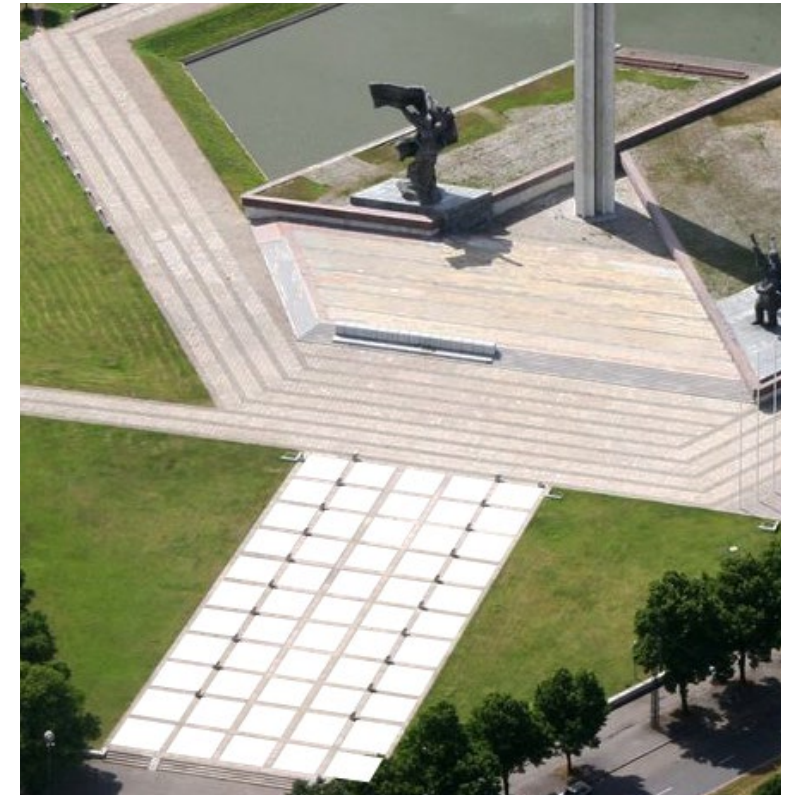


p1 conceptual model

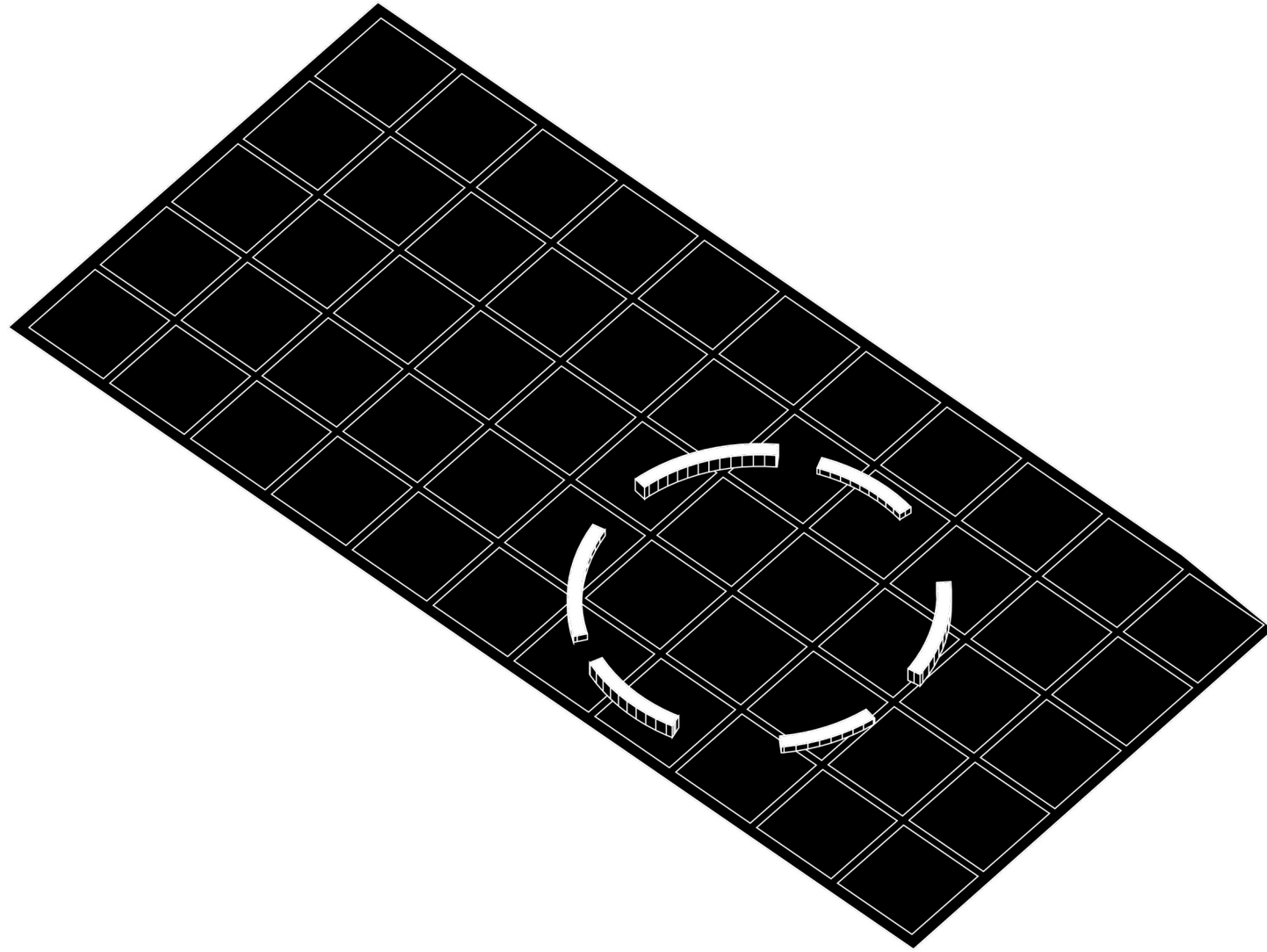
in search of the new atmosphere



*Former pattern of the square is repeated but with changed materiality.
From concrete and stone paving stones to sand like and smaller scale
paving stones, appearing in the sand like surface.*



layers meeting together - entrance garden

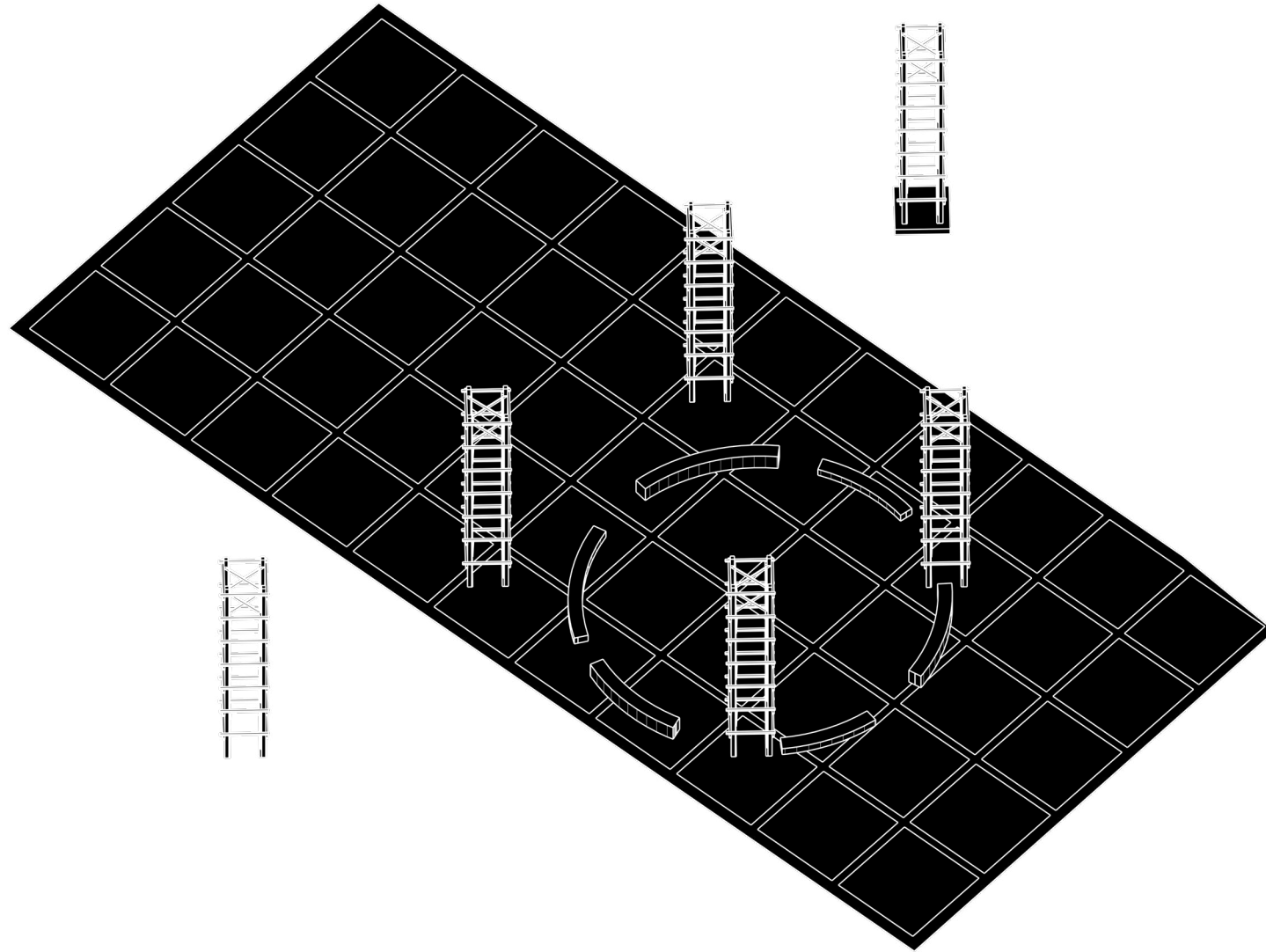


layers meeting together - entrance garden

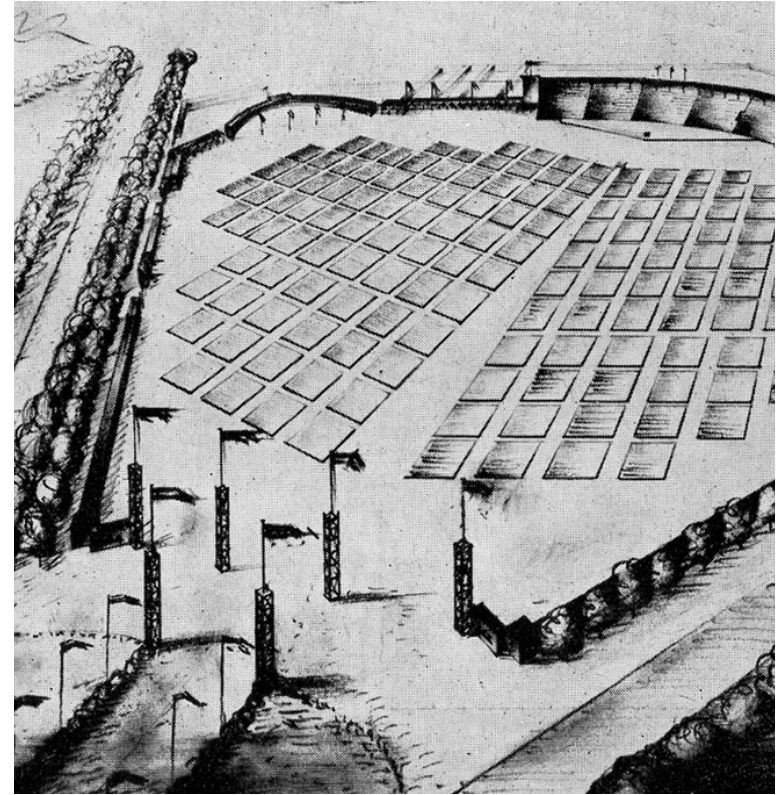


music pavilion outline from the Peterpark



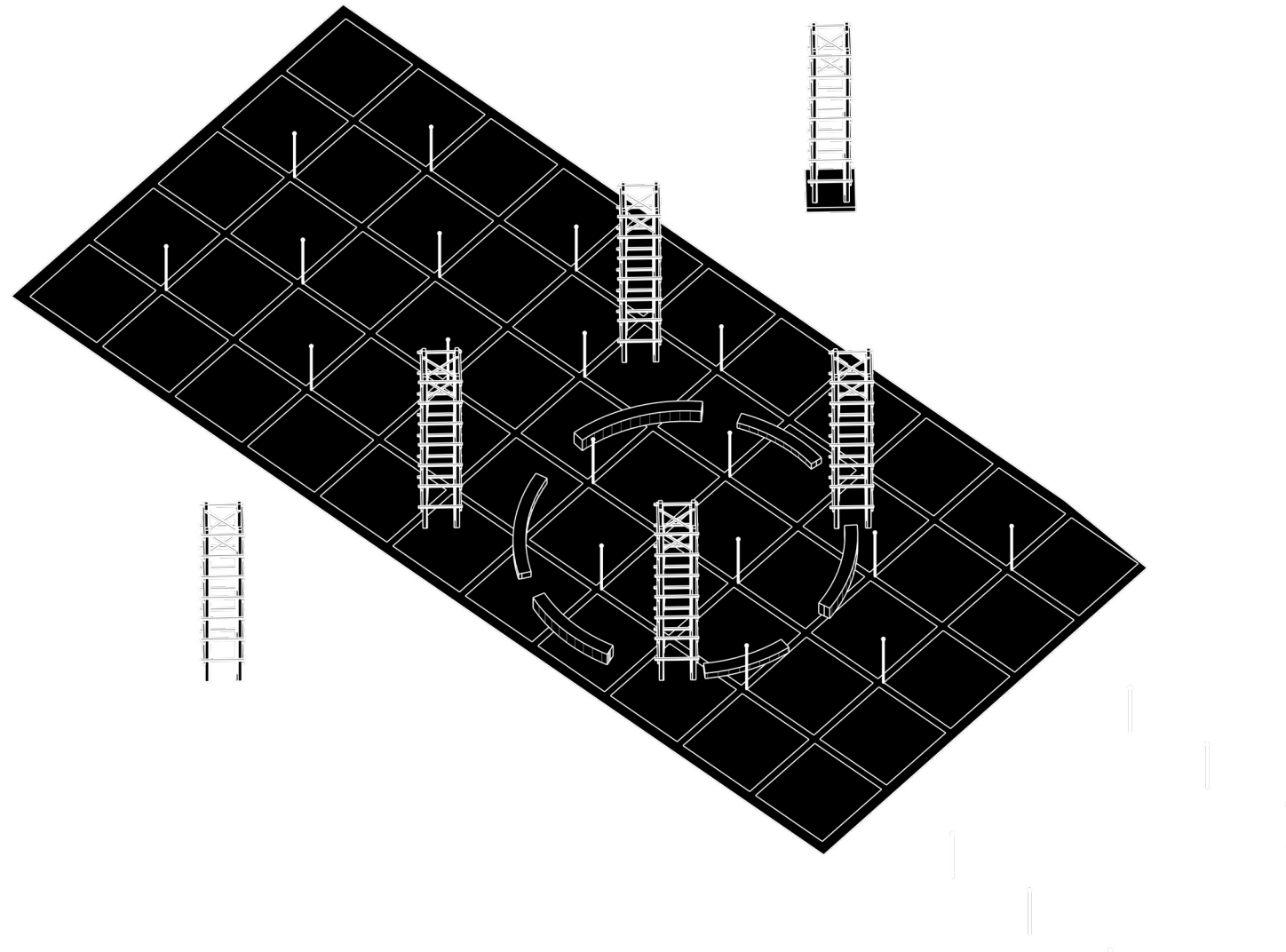


layers meeting together - entrance garden



*song festival entrance towers-flagposts
reappearing in the park as outdoor sculptures / lamps / ephemeral forms*

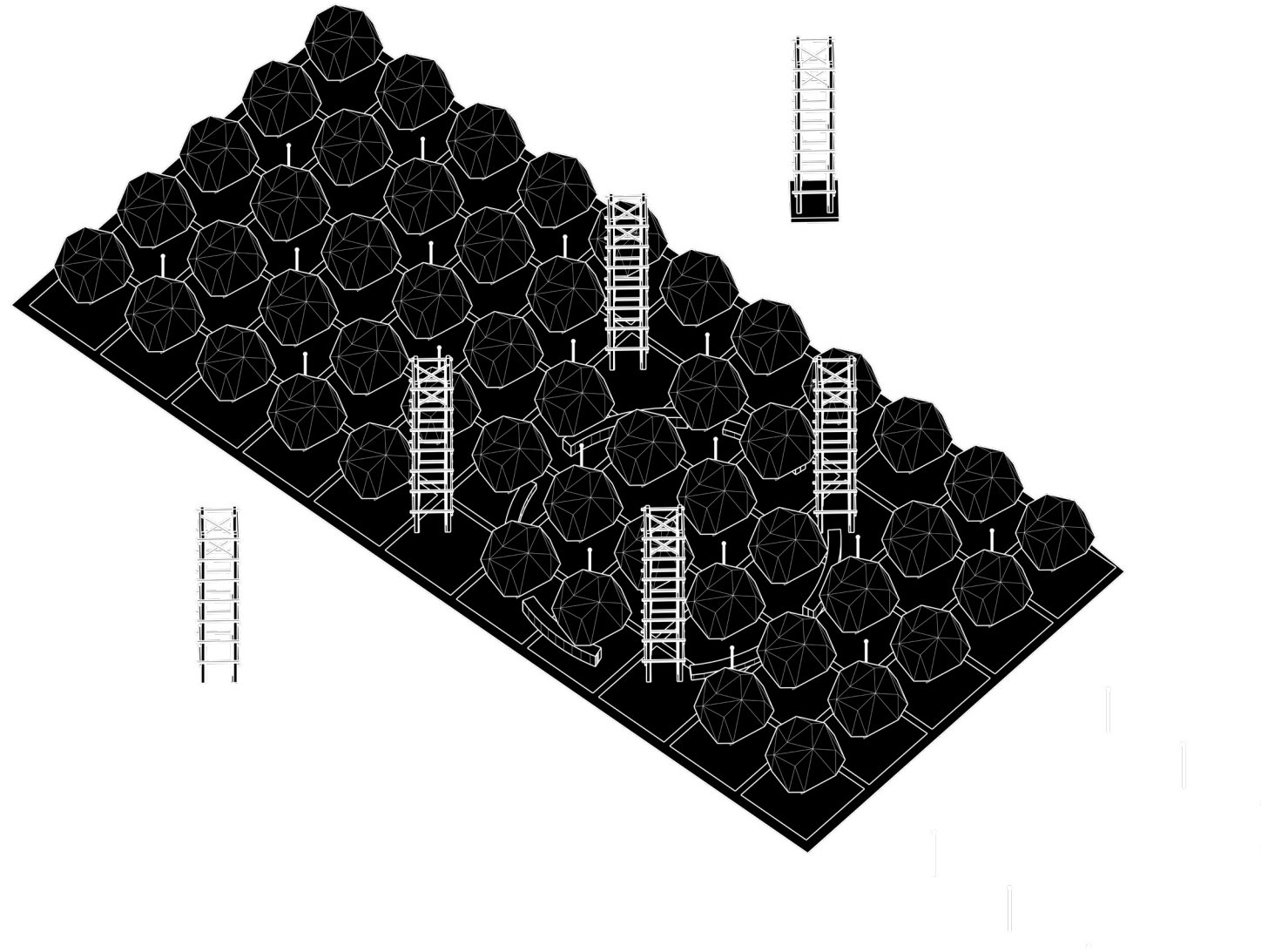




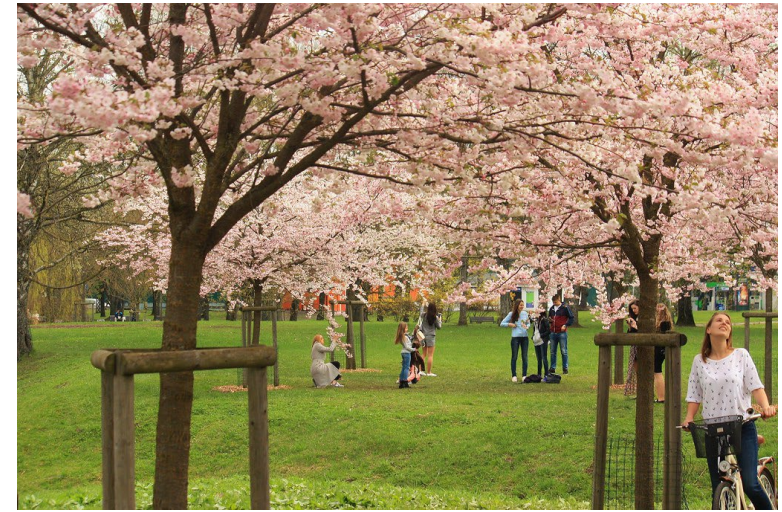
layers meeting together - entrance garden



lighting and non-fixed furniture - chairs



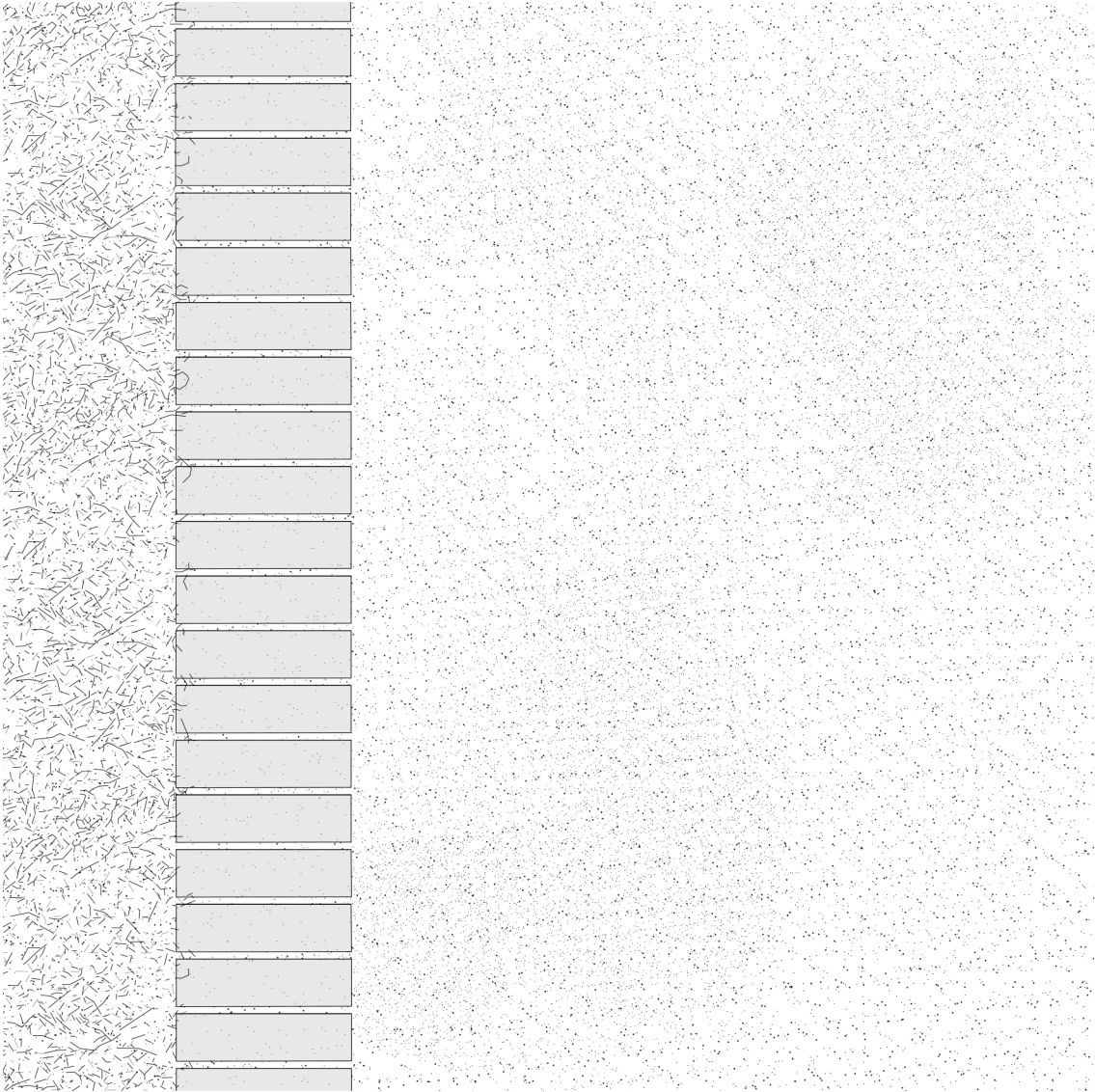
layers meeting together - entrance garden



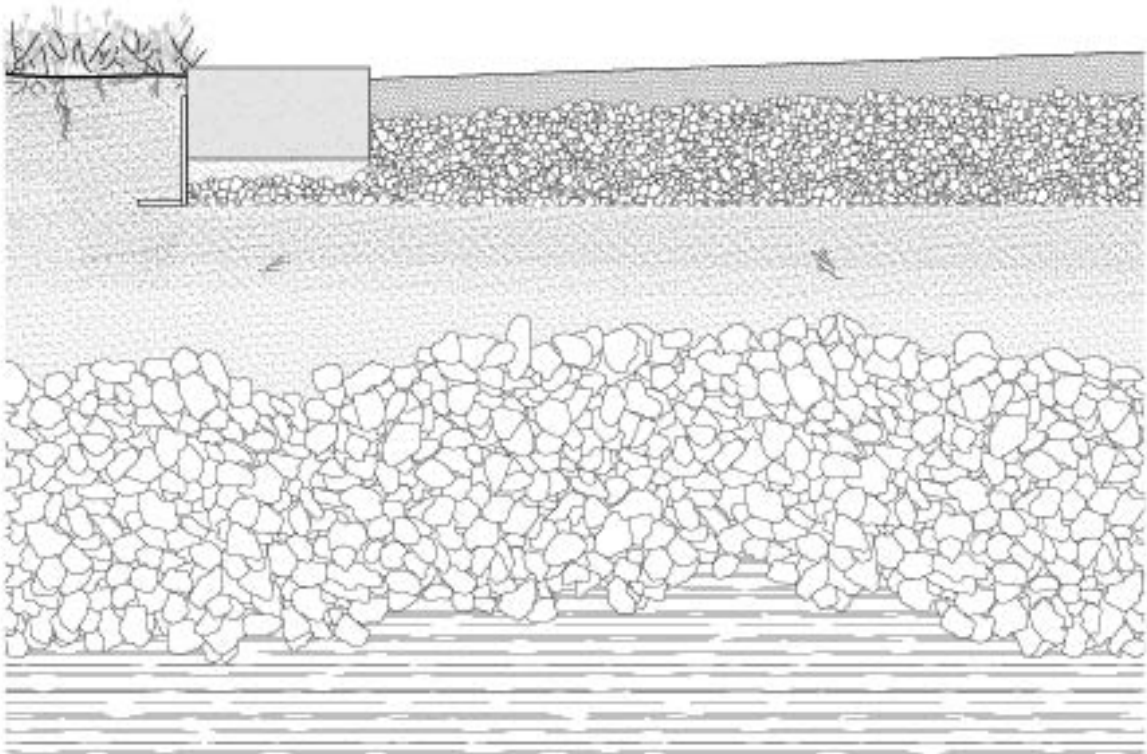
cherry blossom garden instead of concrete square



entrance garden



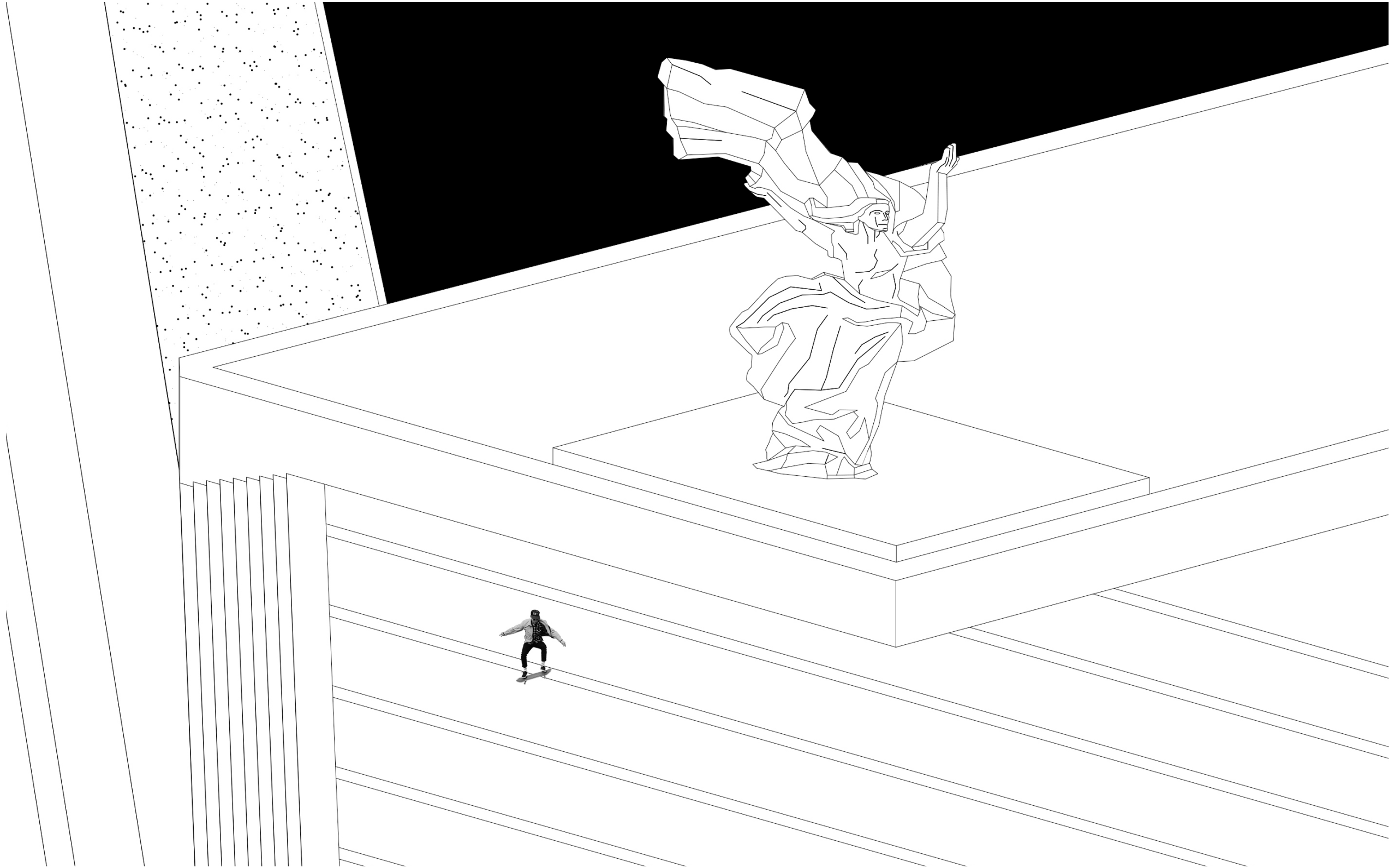
Plan



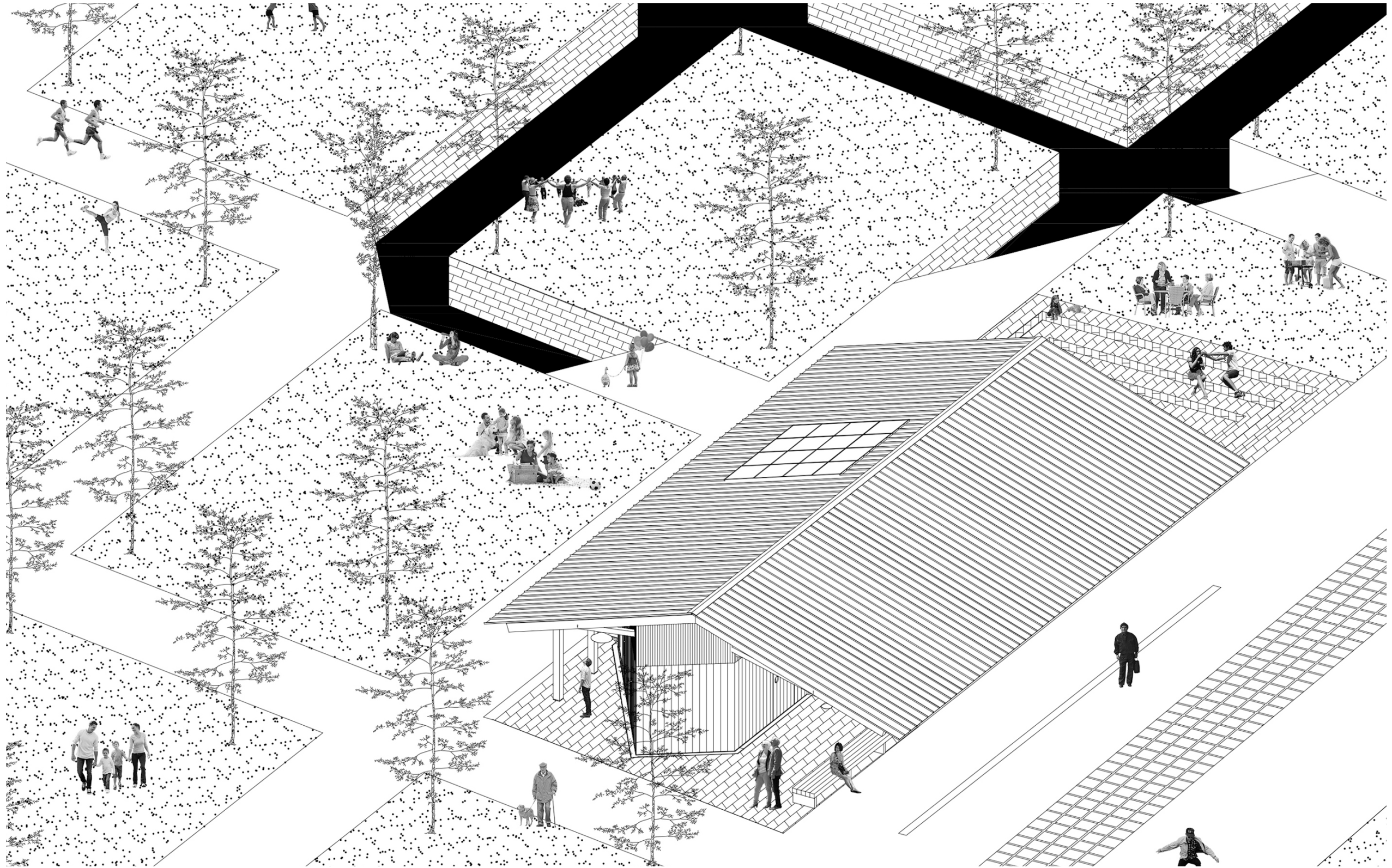
Section

entrance garden - sand-looking surface

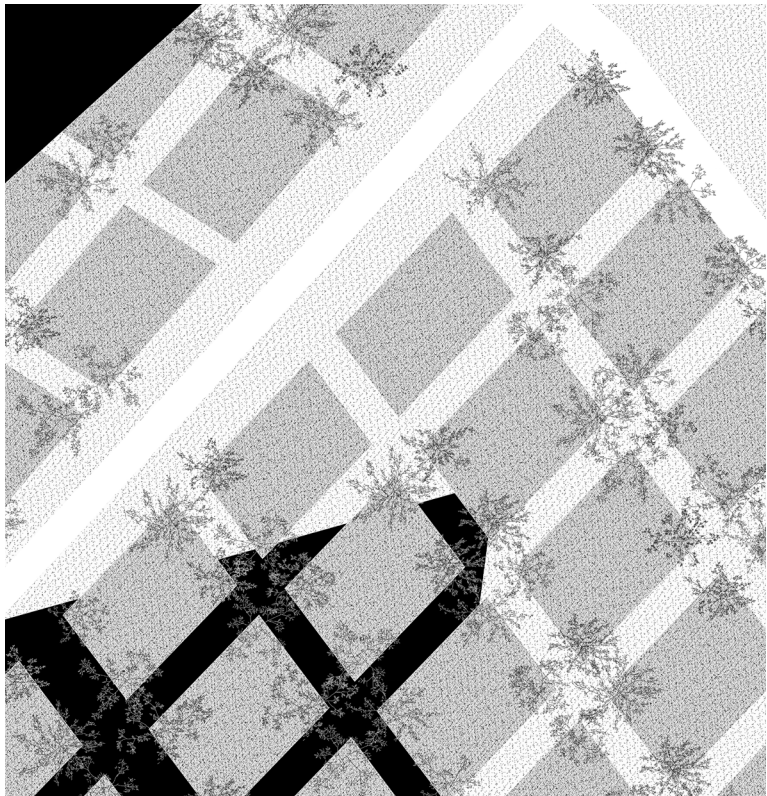




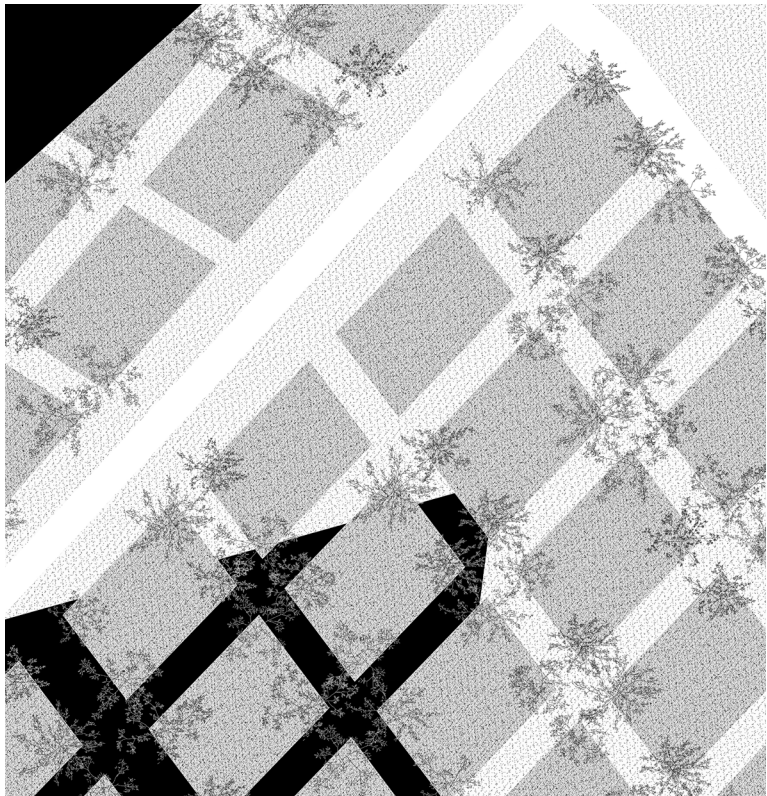
statue of the motherland before



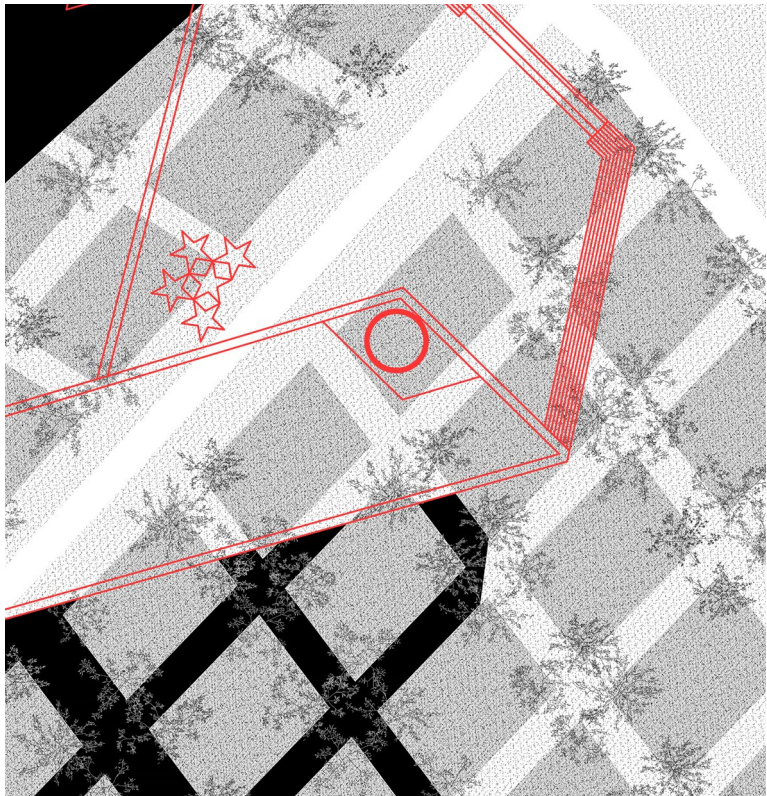
pavilion after



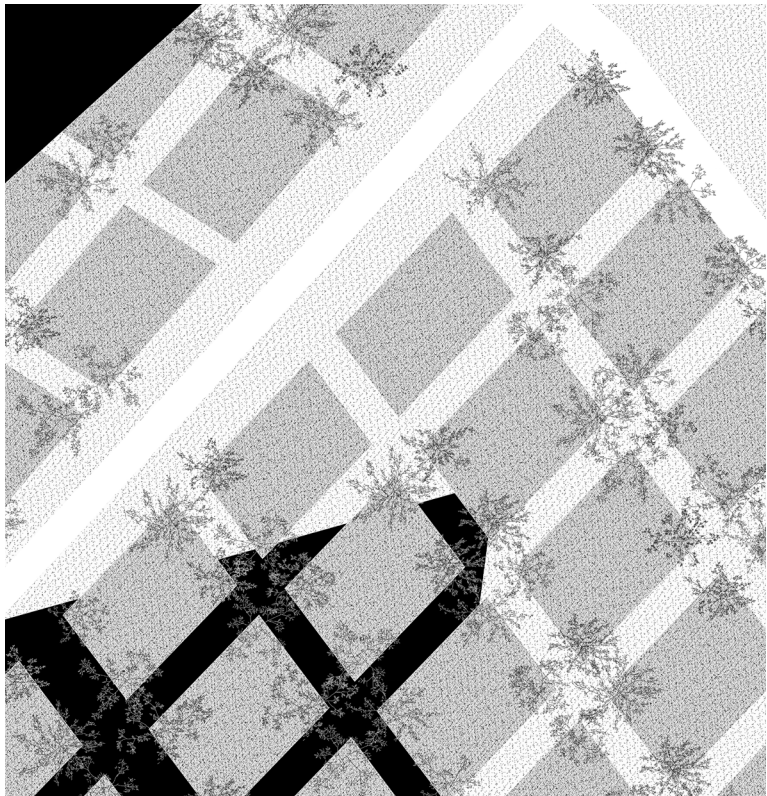
grids



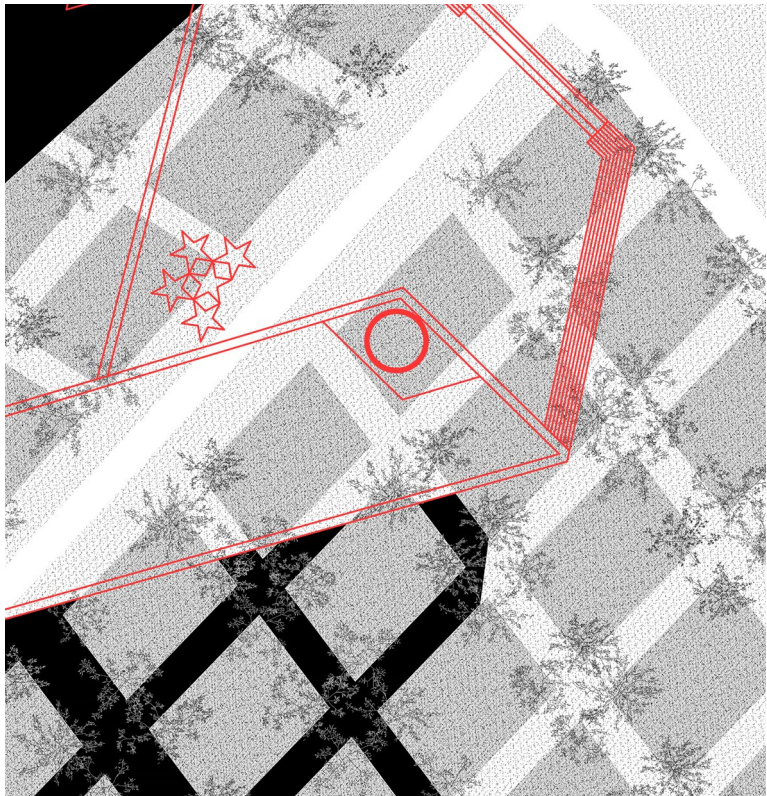
grids



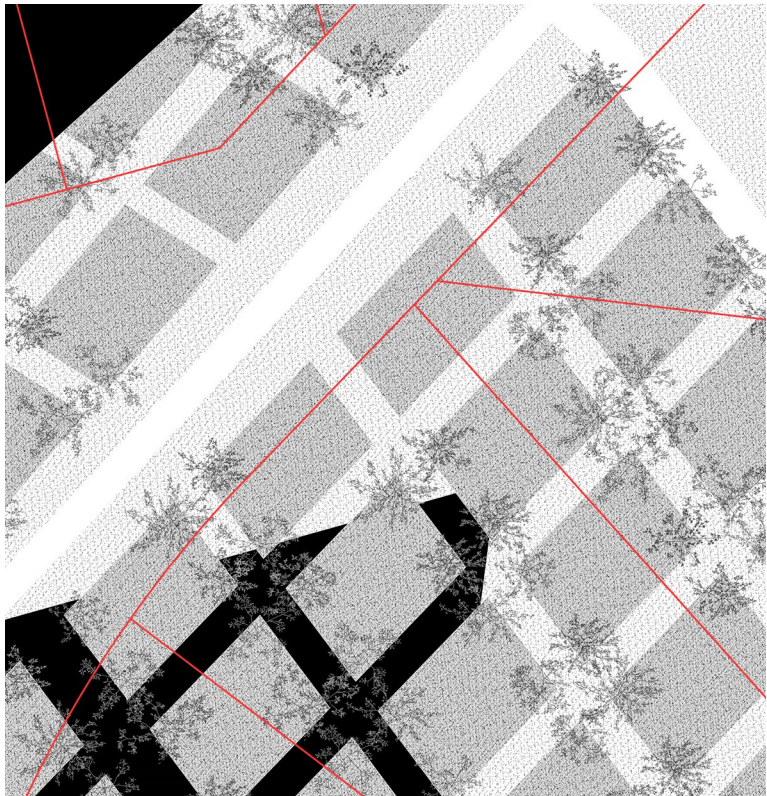
monument's statue



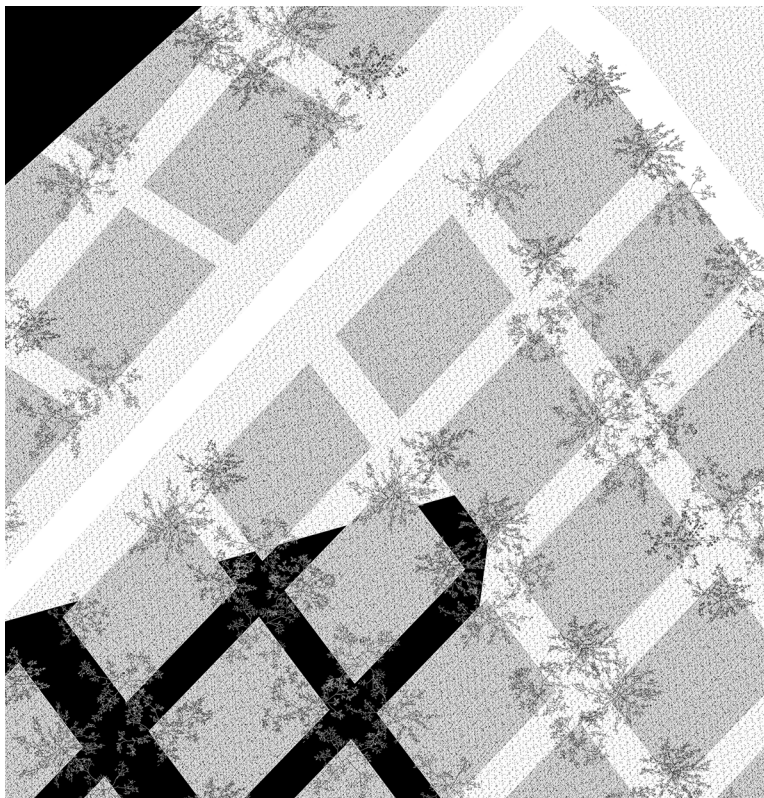
grids



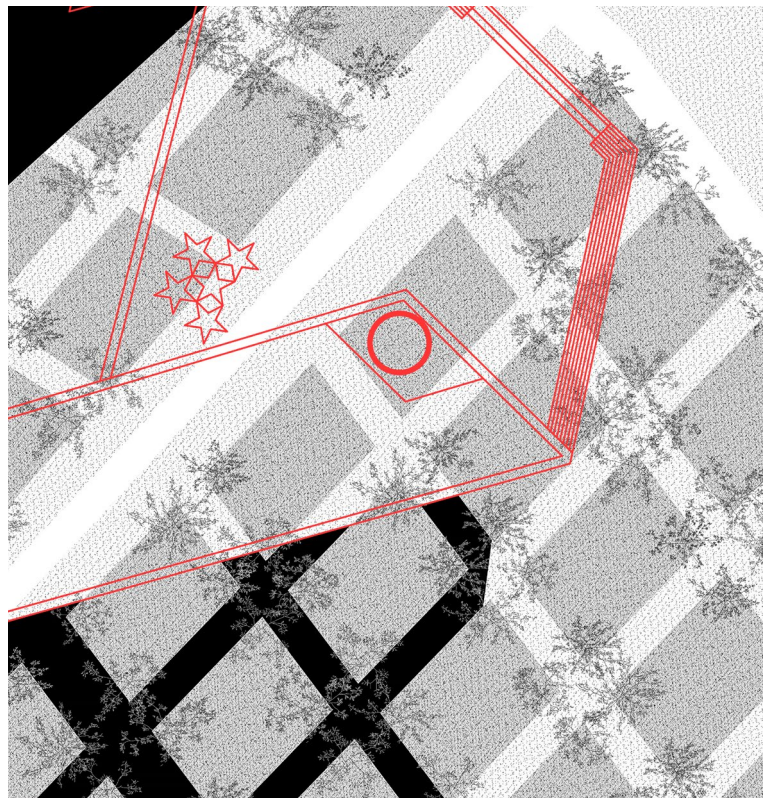
monument's statue



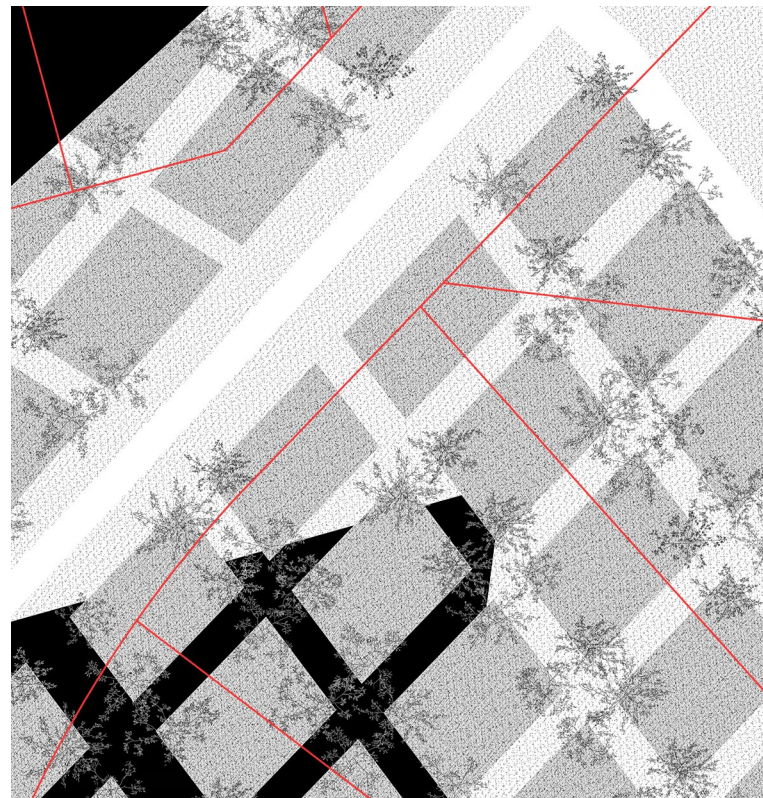
Peterpark's allotments



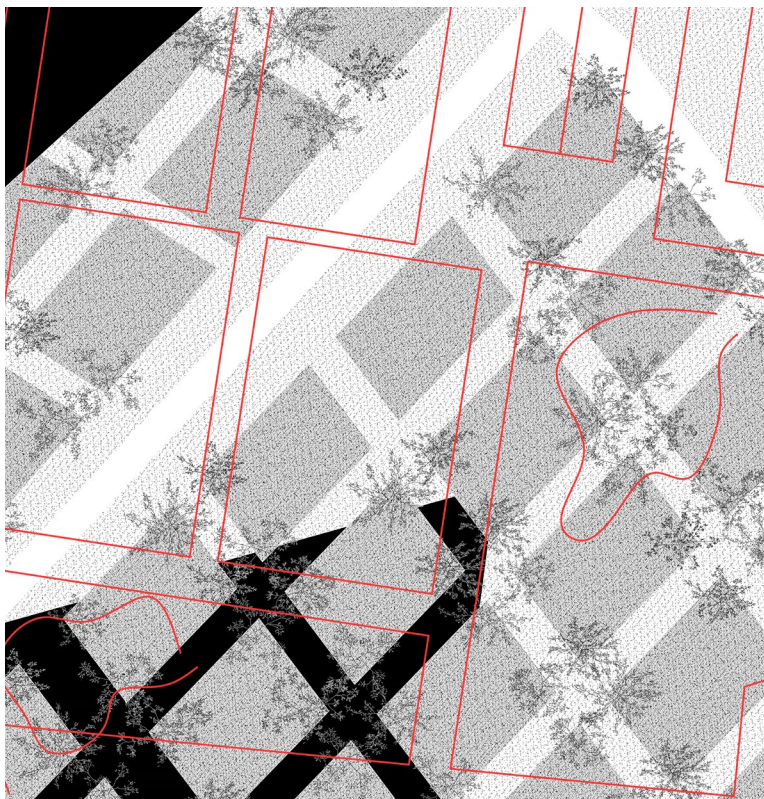
grids



monument's statue

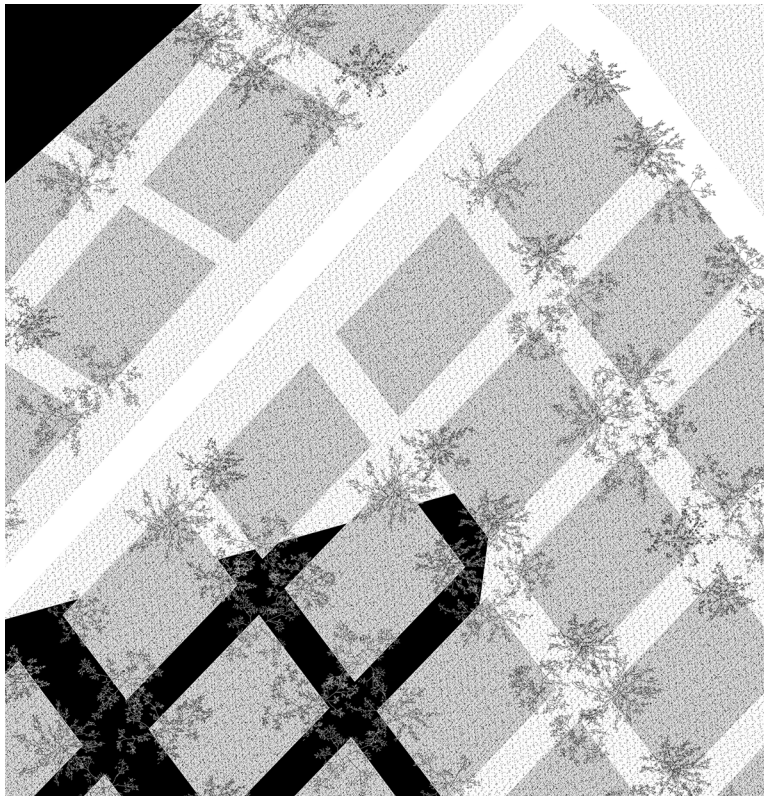


Peterpark's allotments

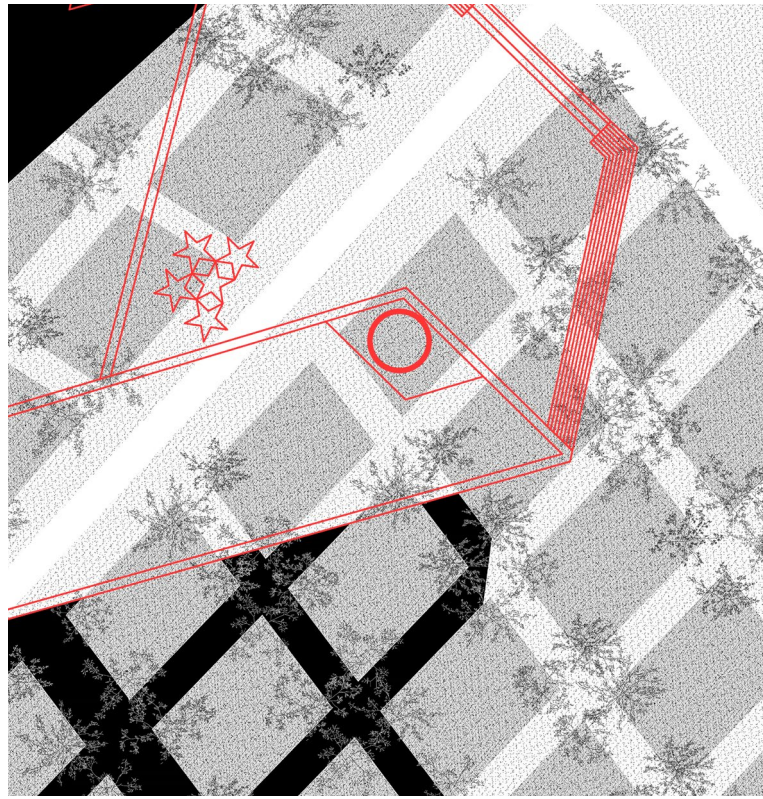


congress park tennis courts

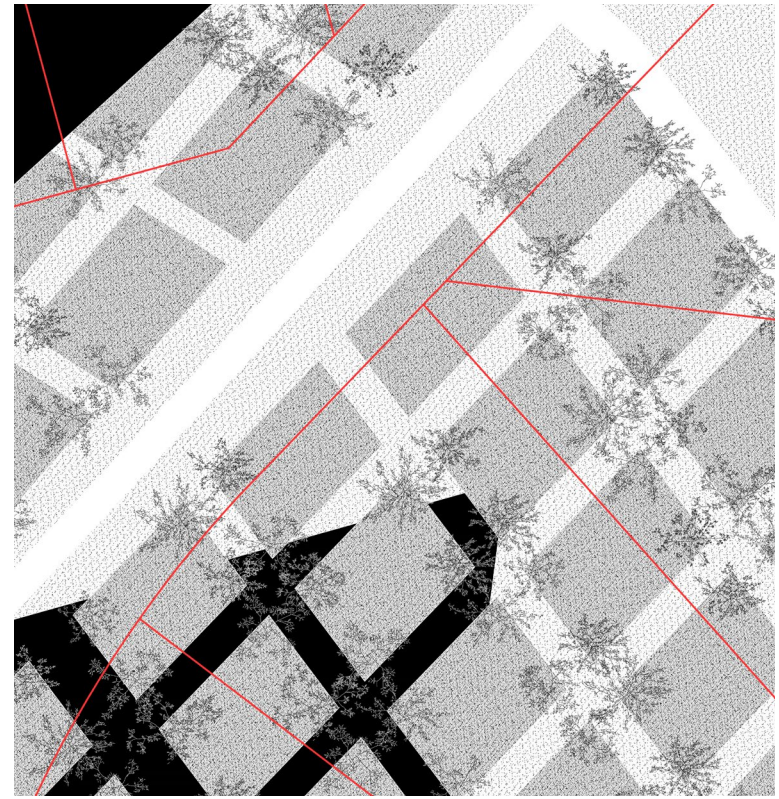
constucting the pavilion



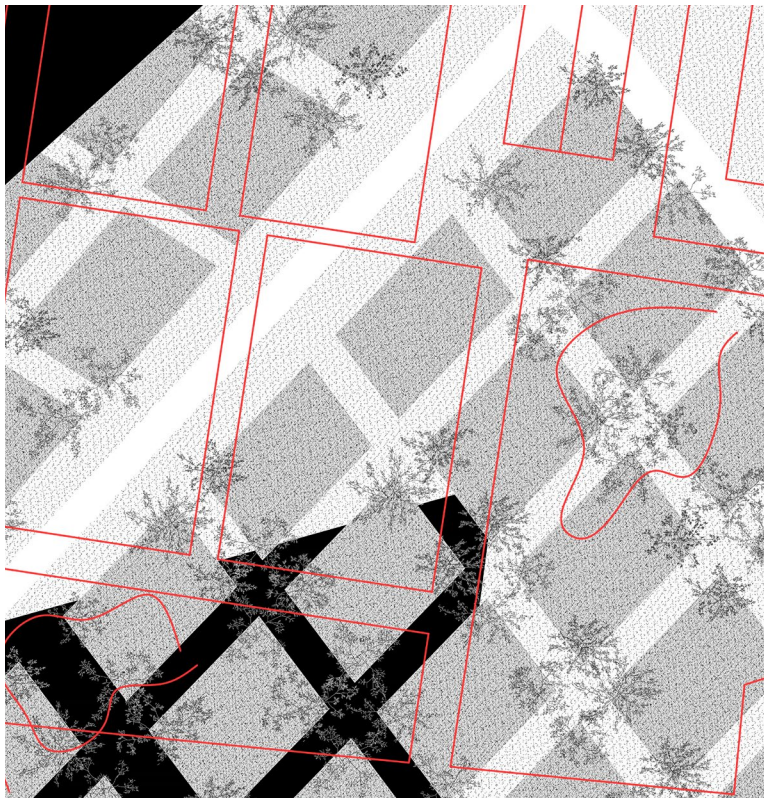
grids



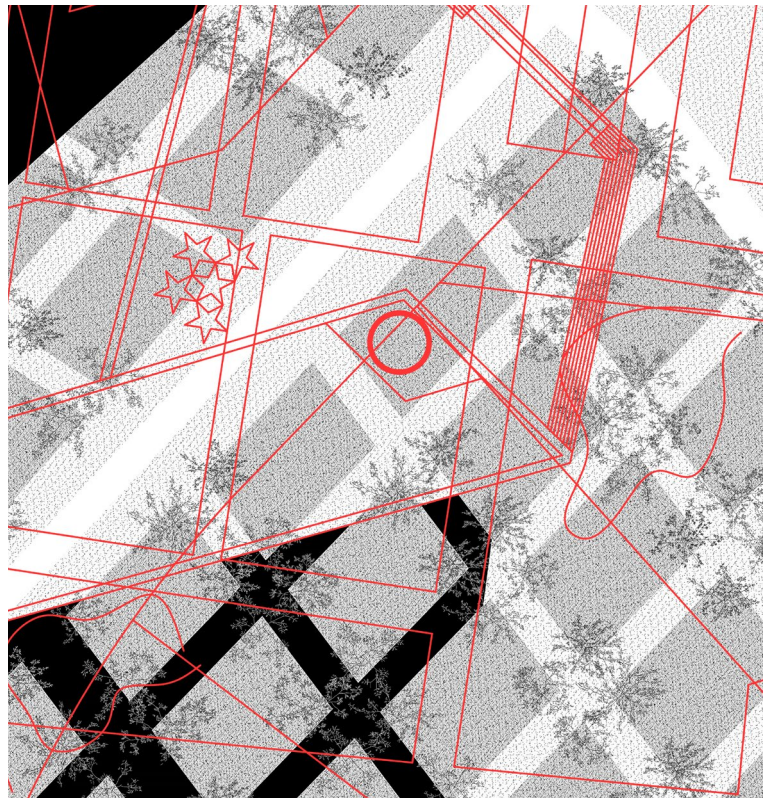
monument's statue



Peterpark's allotments

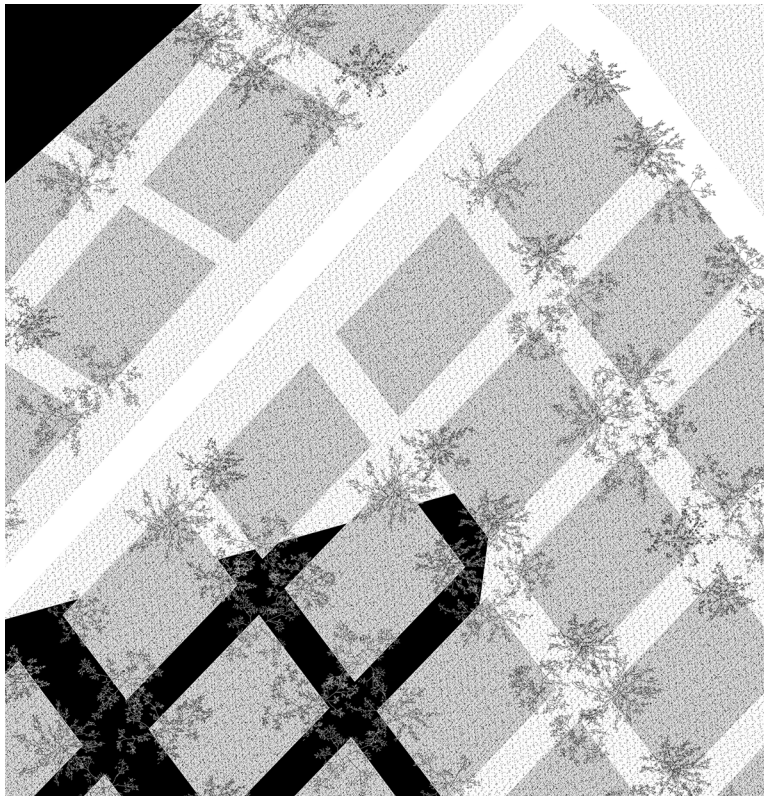


congress park tennis courts

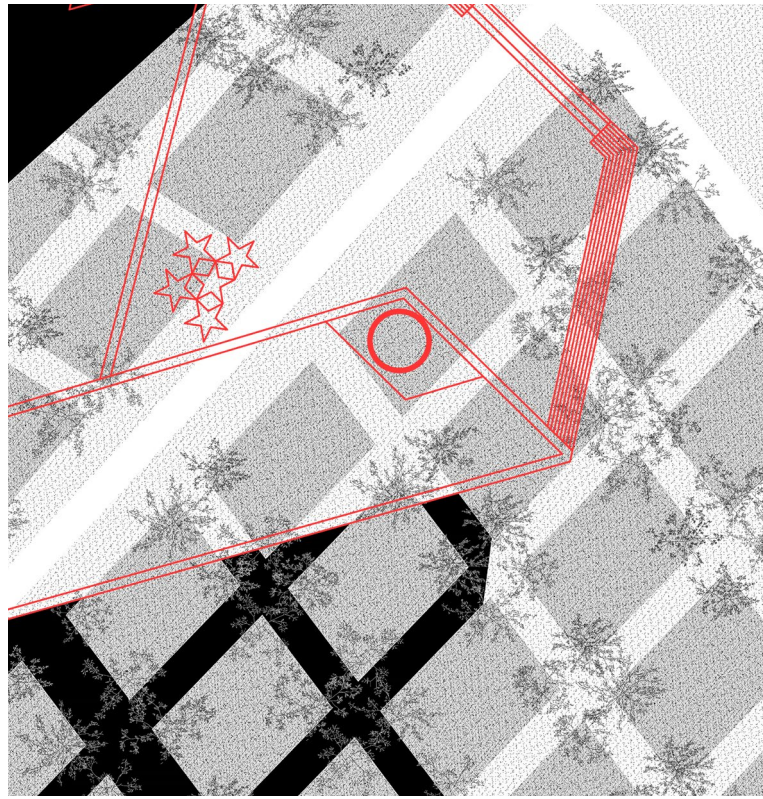


palimpsest as hierarchy removal

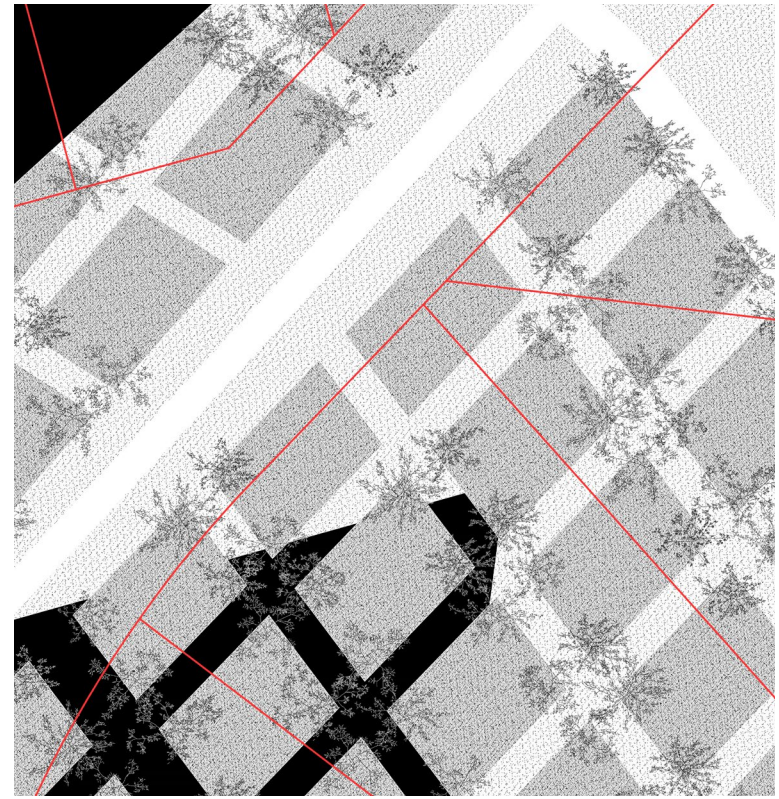
constucting the pavilion



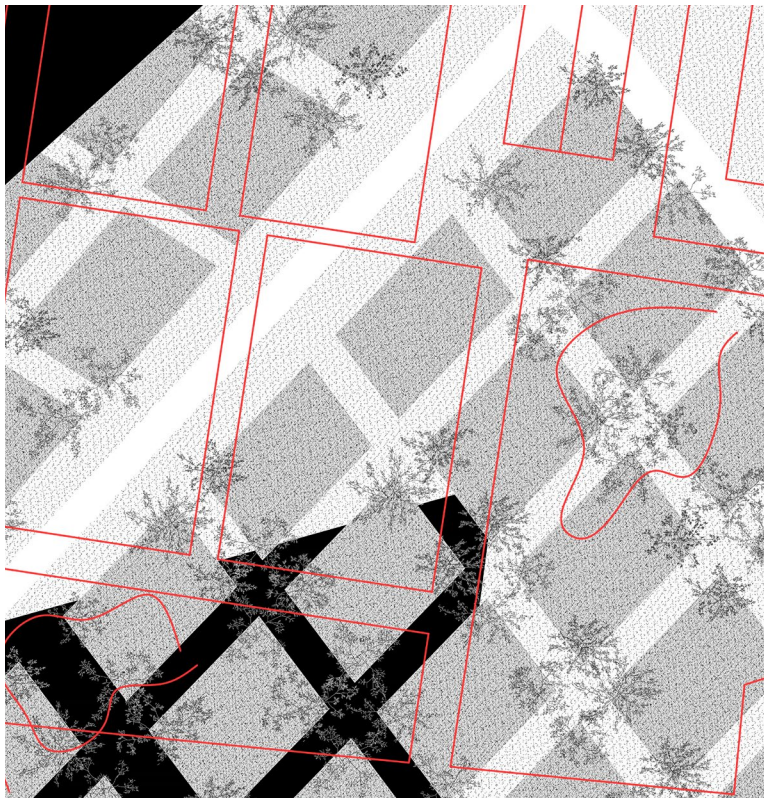
grids



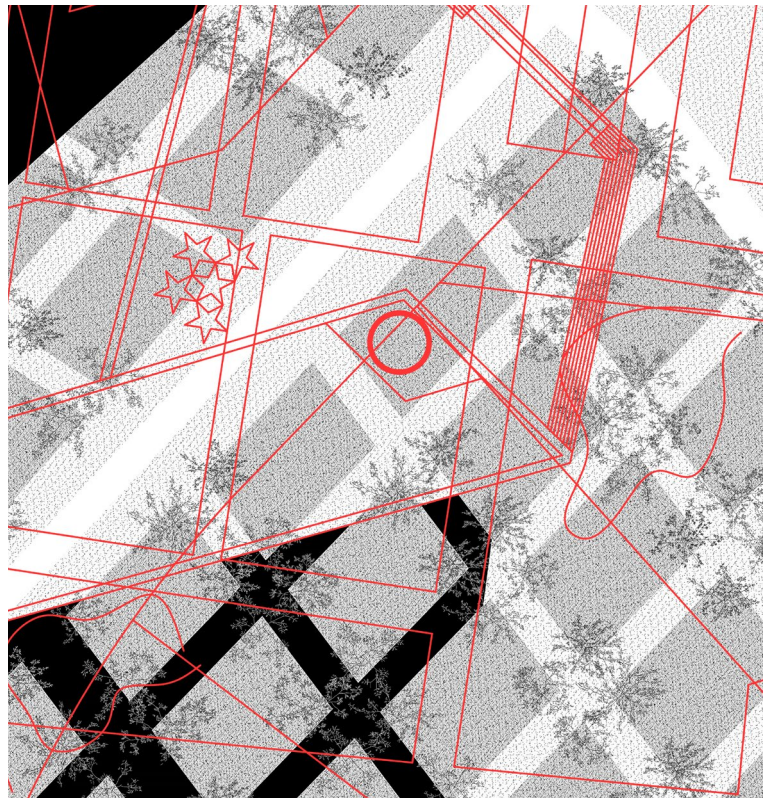
monument's statue



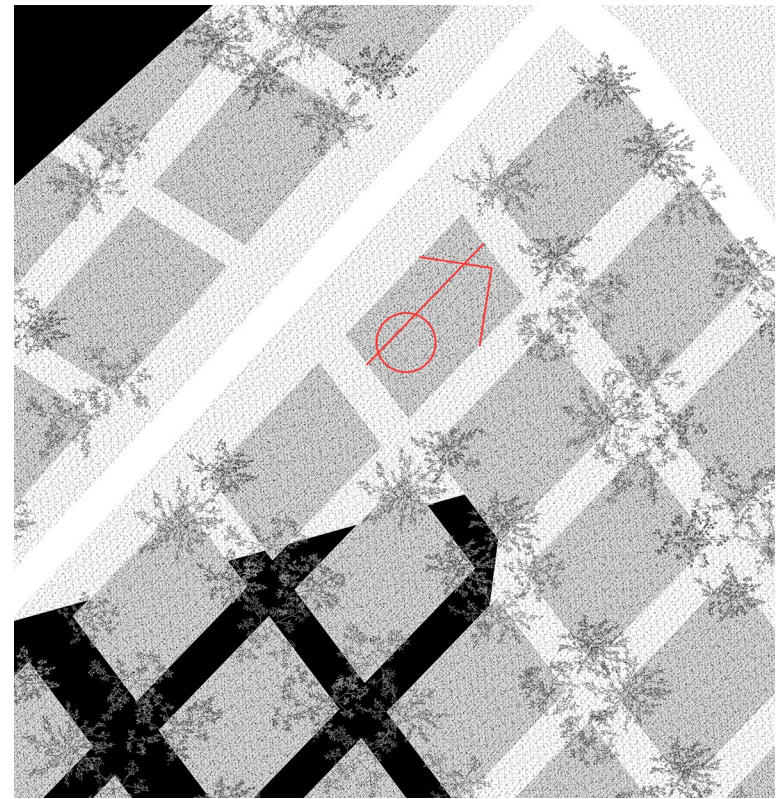
Peterpark's allotments



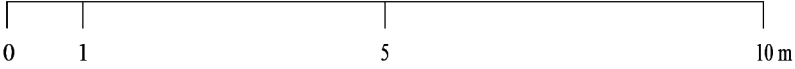
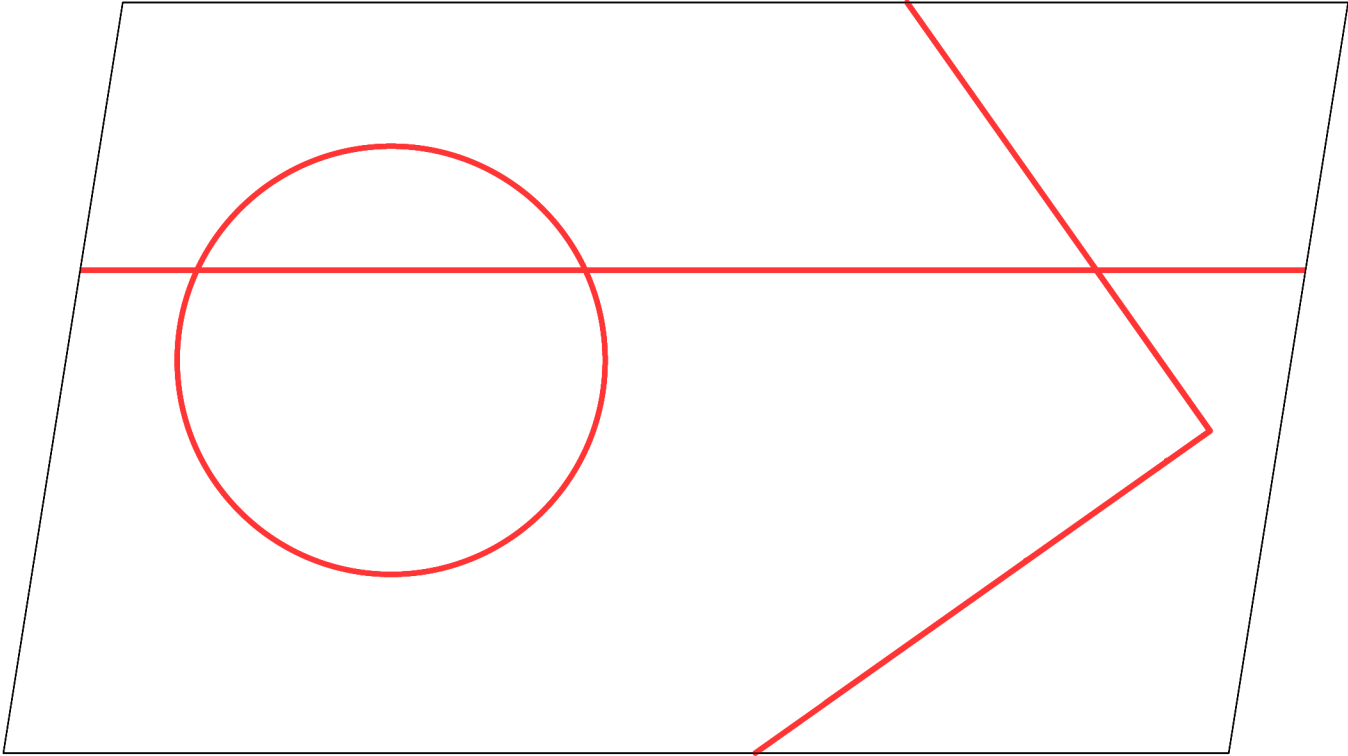
congress park tennis courts



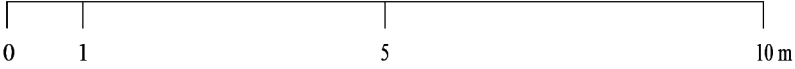
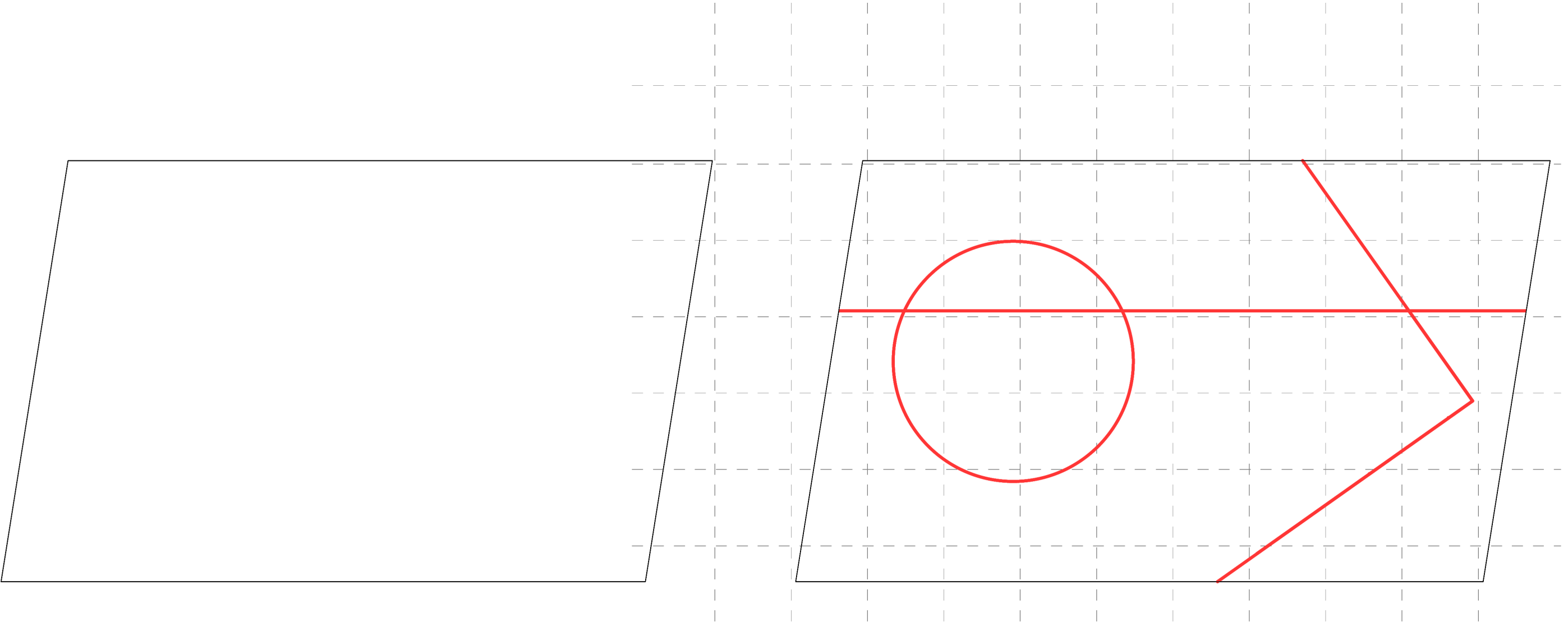
palimpsest as hierarchy removal



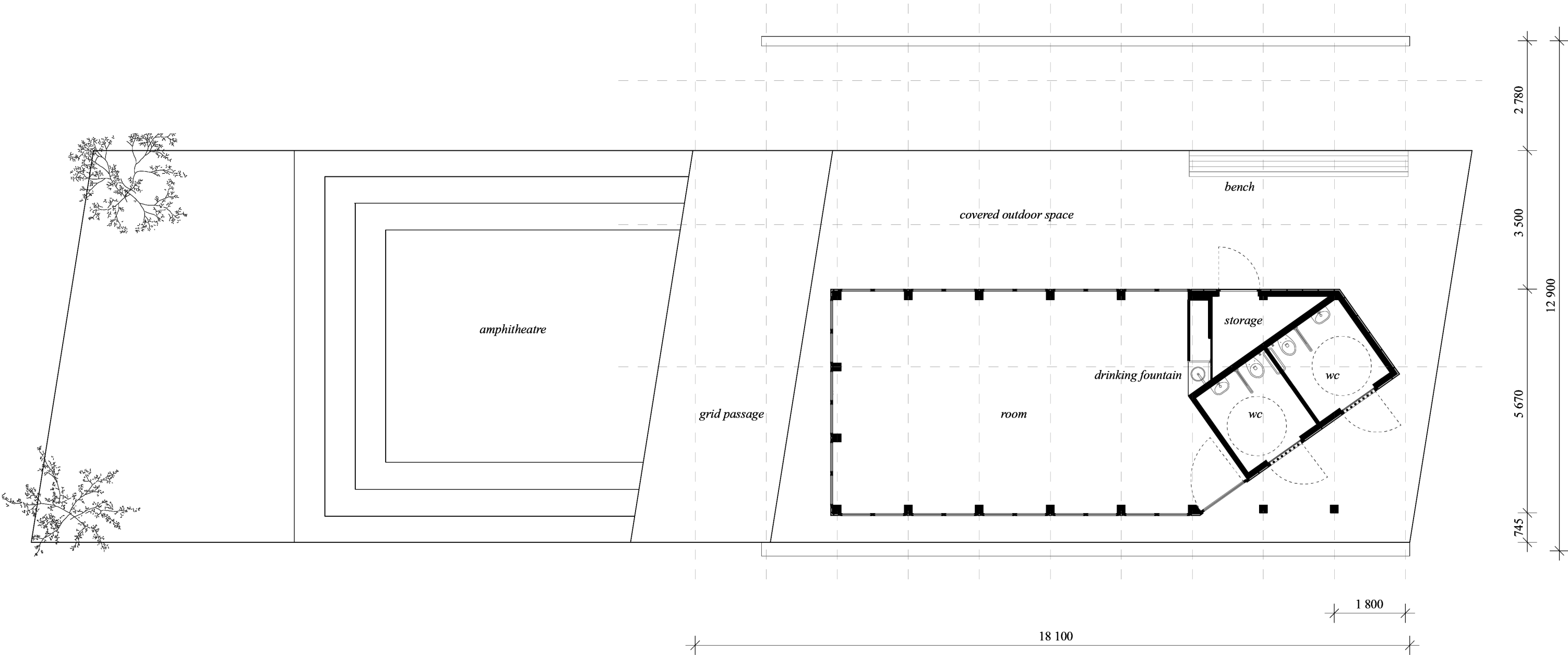
isolated traces in statue's grid



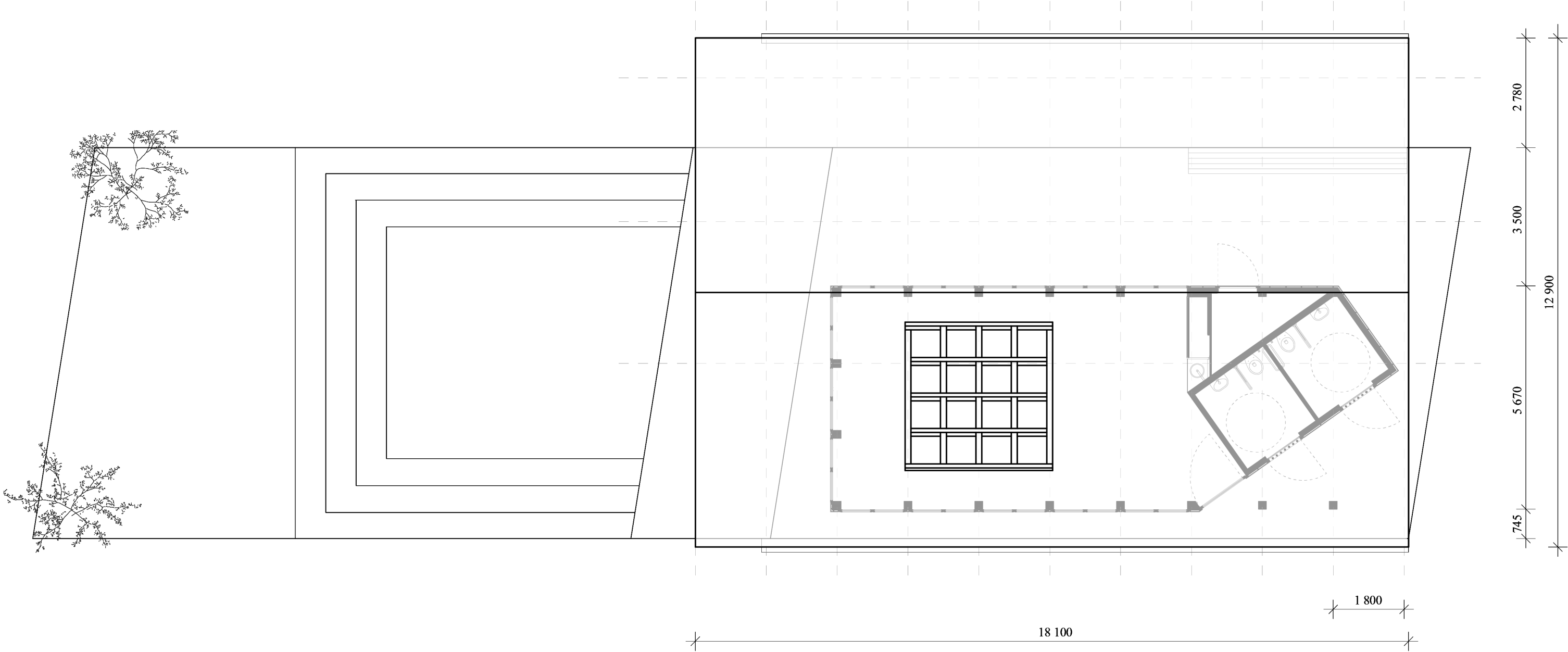
constucting the pavilion - traces as references



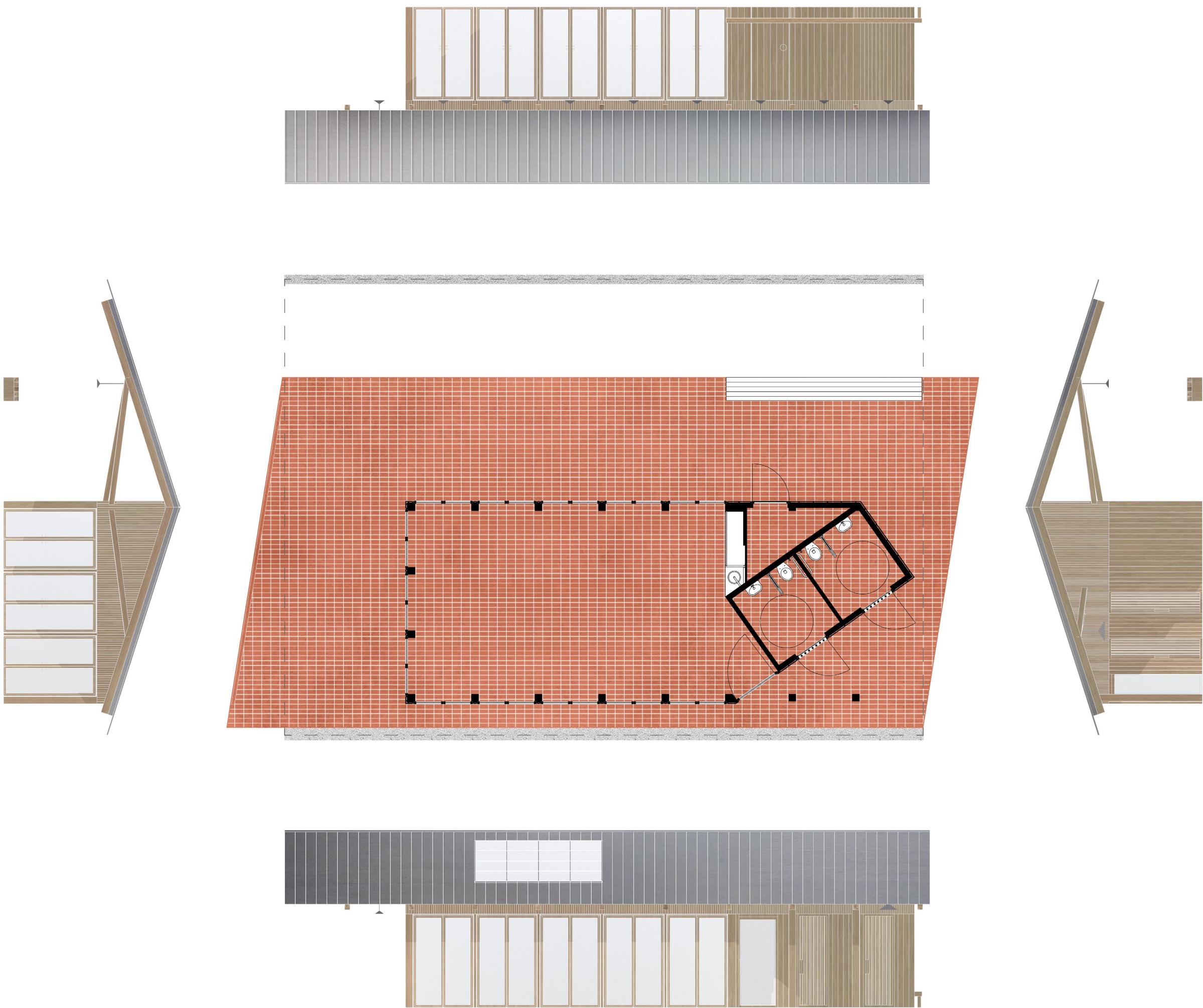
constucting the pavilion - structural grid



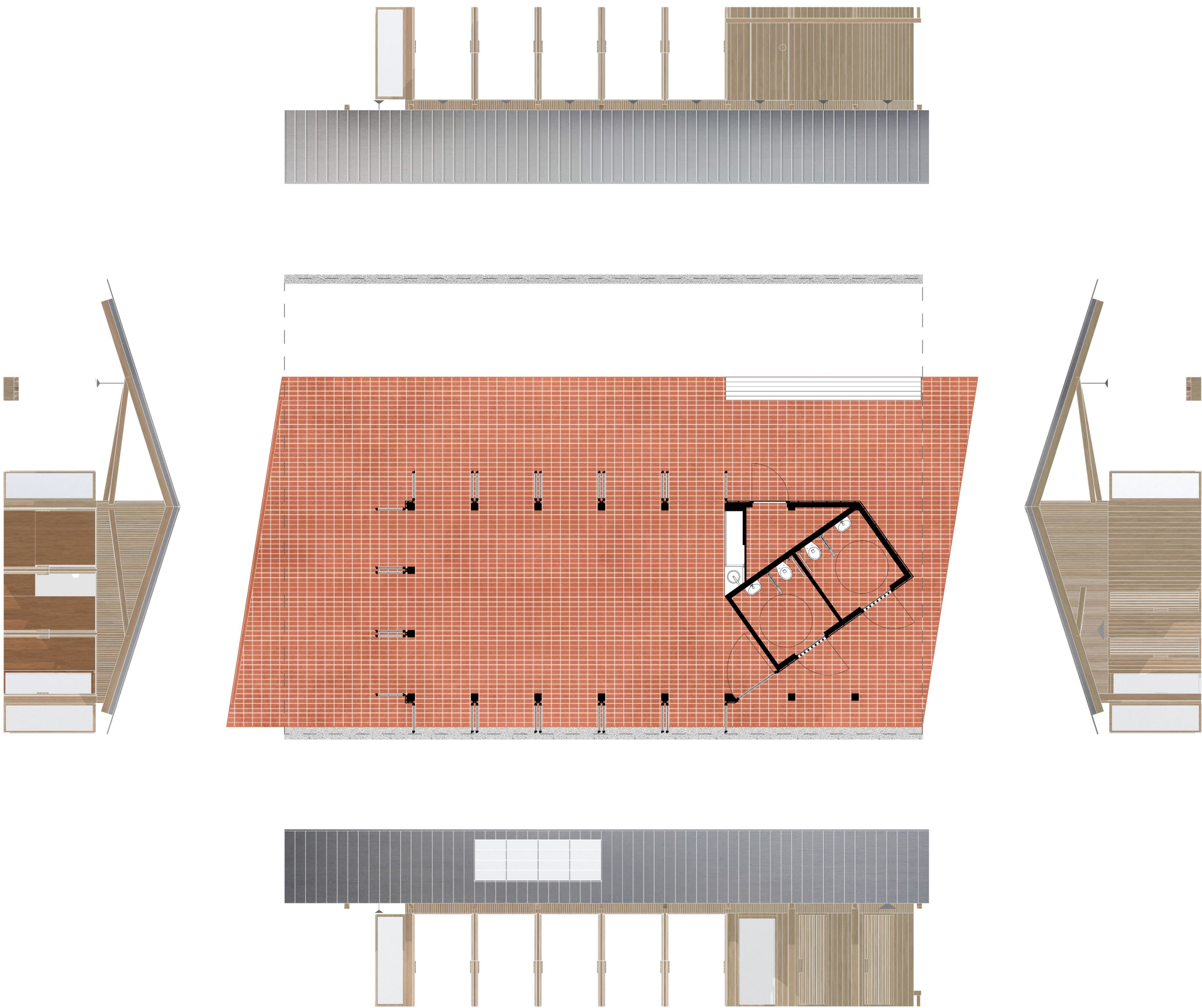
constucting the pavilion - spaces and functions



roof alignment with grid's corners and trace as pitch



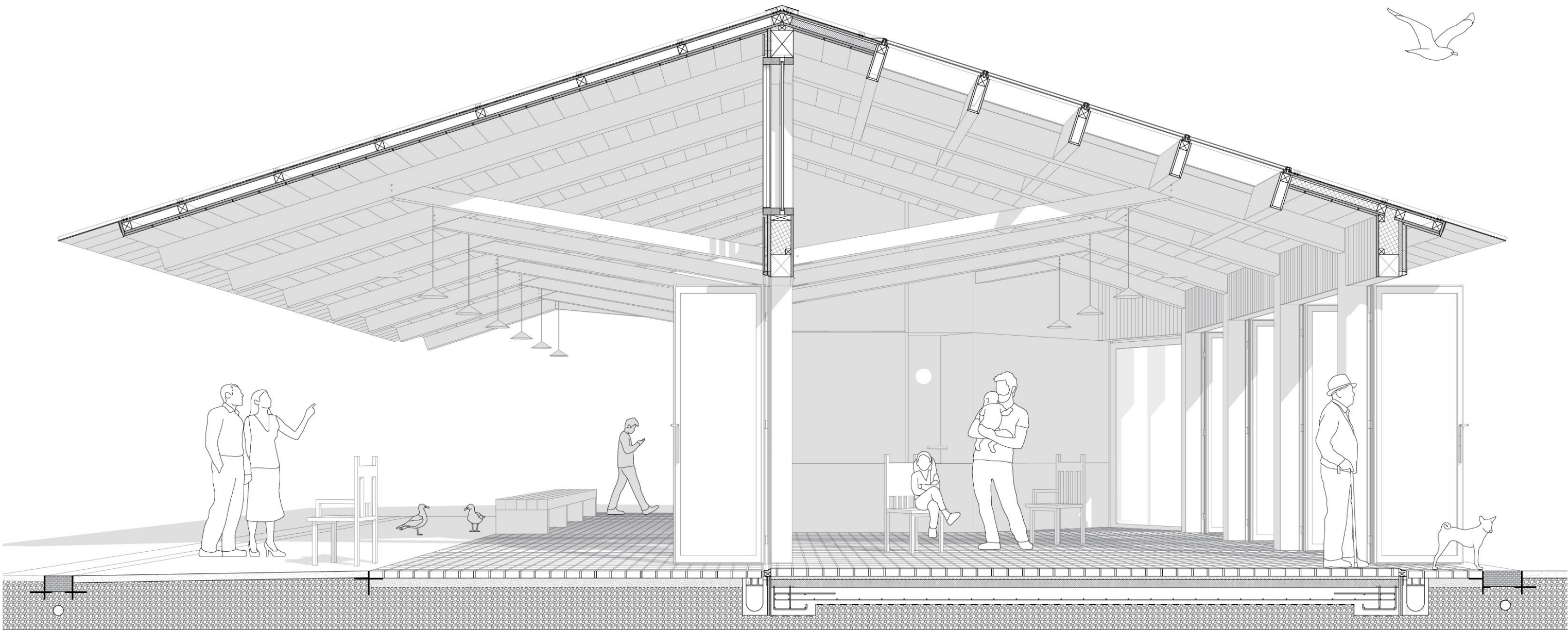
closed pavilion



open pavilion

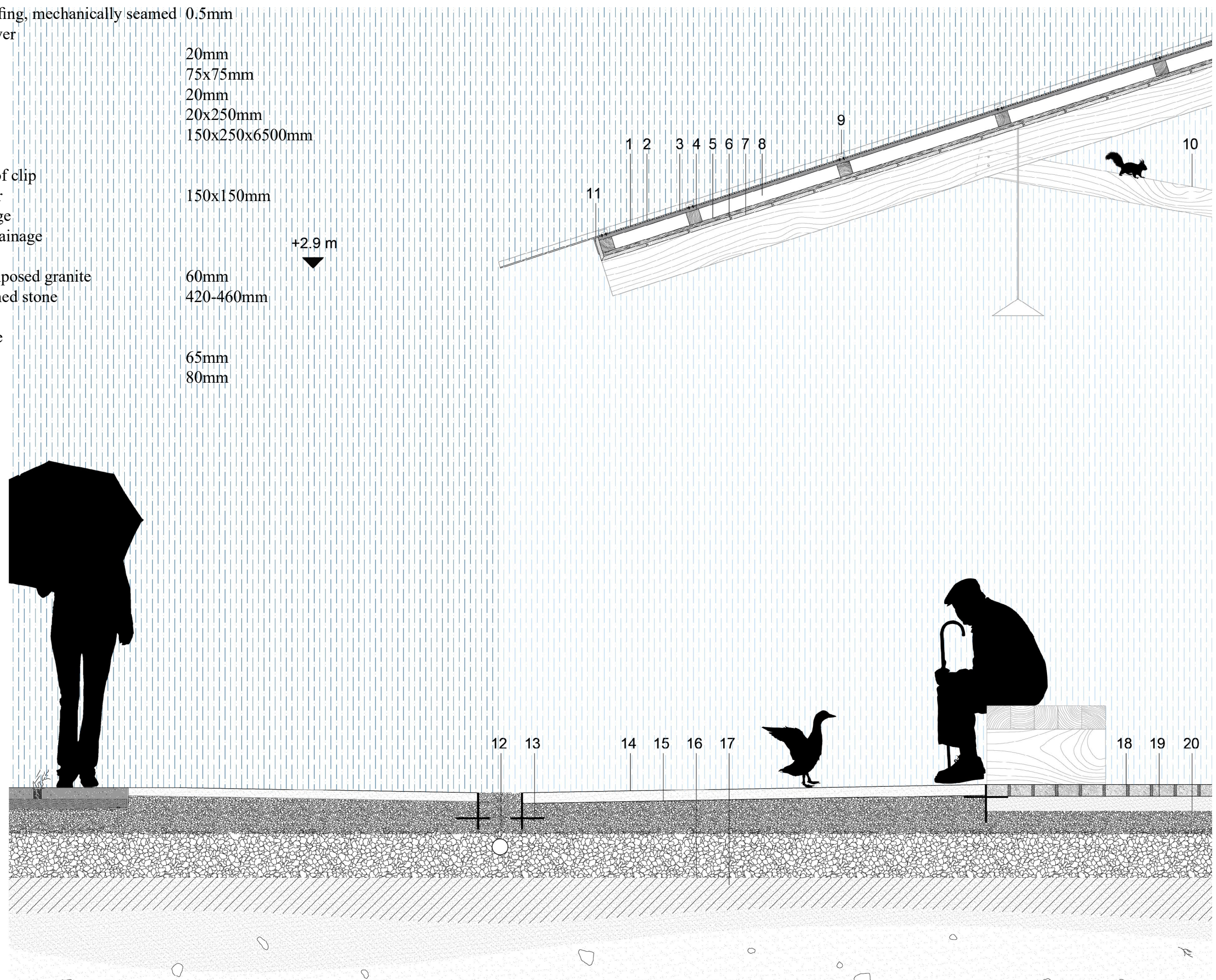


open pavilion

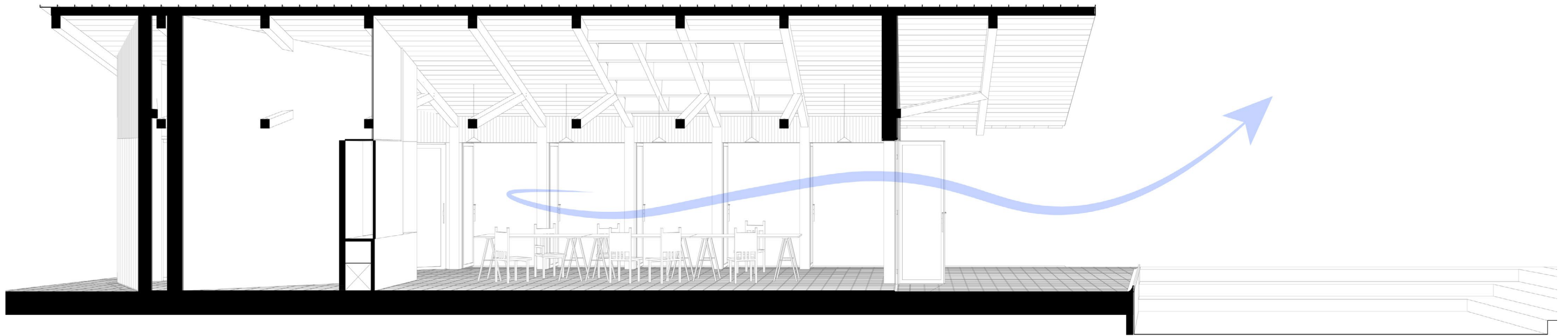


open room (uninsulated) and closed room (insulated)

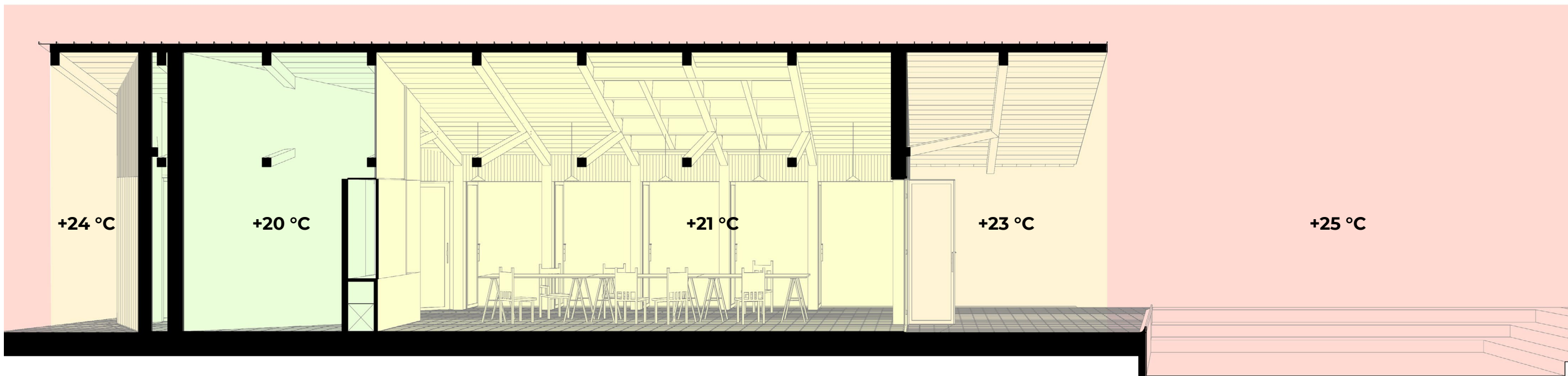
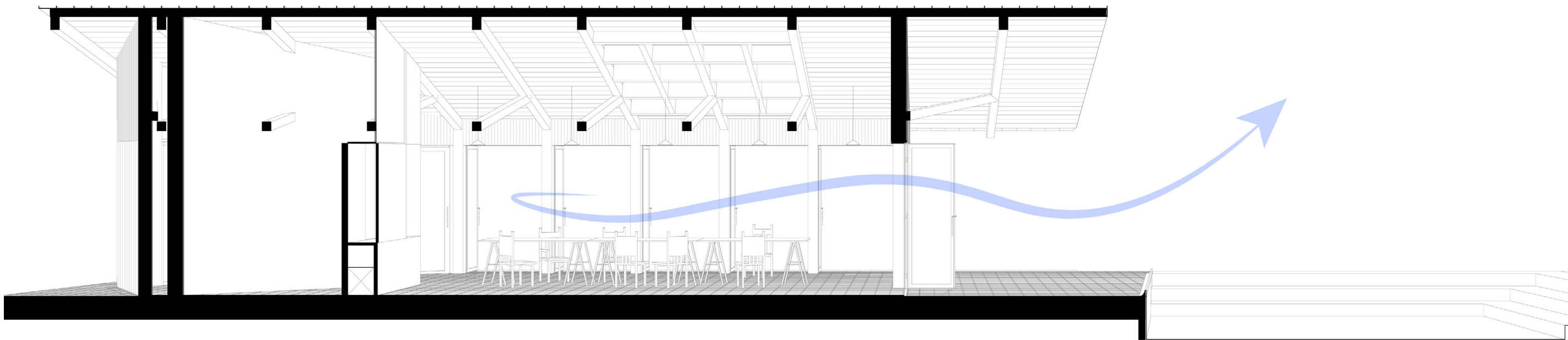
1. Stainless steel roofing, mechanically seamed | 0.5mm
2. Water-proofing layer
3. OSB boards 20mm
4. Wooden battens 75x75mm
5. Wooden planks 20mm
6. Wooden planks 20x250mm
7. Solid wood rafter 150x250x6500mm
8. Ventilation cavity
9. Standing seam roof clip 150x150mm
10. Solid wood rafter 150x150mm
11. Stainless drip edge
12. Crushed stone drainage
13. Metal edging
14. Stabilized decomposed granite 60mm
15. Compacted crushed stone 420-460mm
16. Filter fabric
17. Compacted grade 65mm
18. Brick pavement 80mm
19. Screed
20. Separating layer



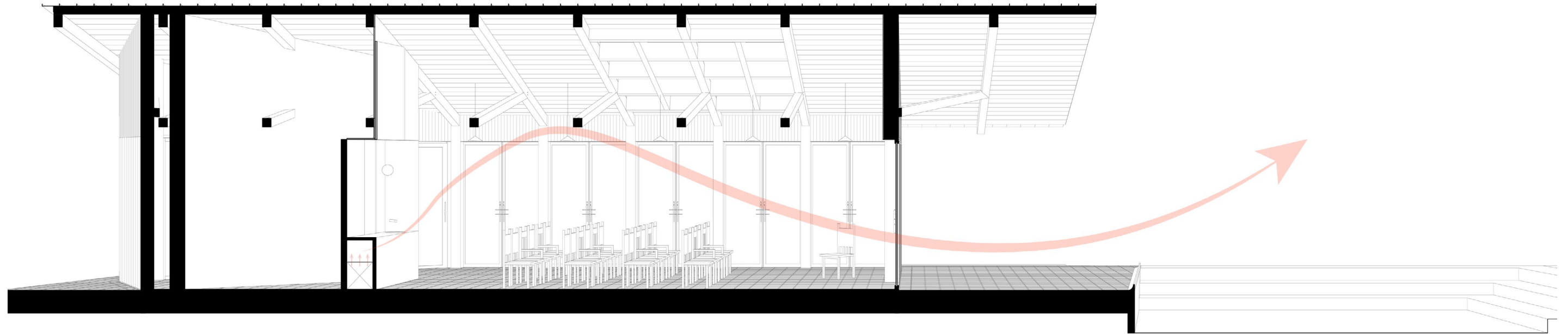
rainfall and rain wall



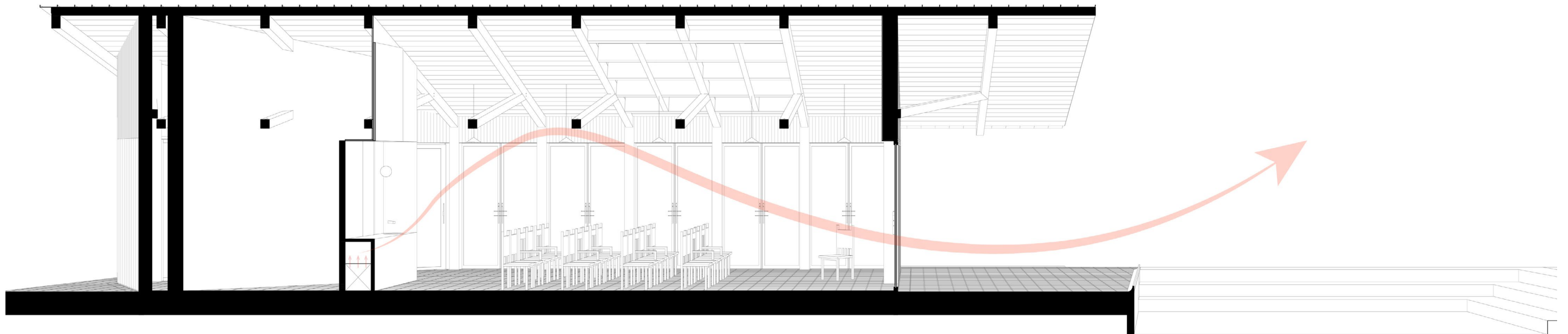
*wind flowing through the open pavilion
and cooling the interior; large roof protects
the room from overheating*



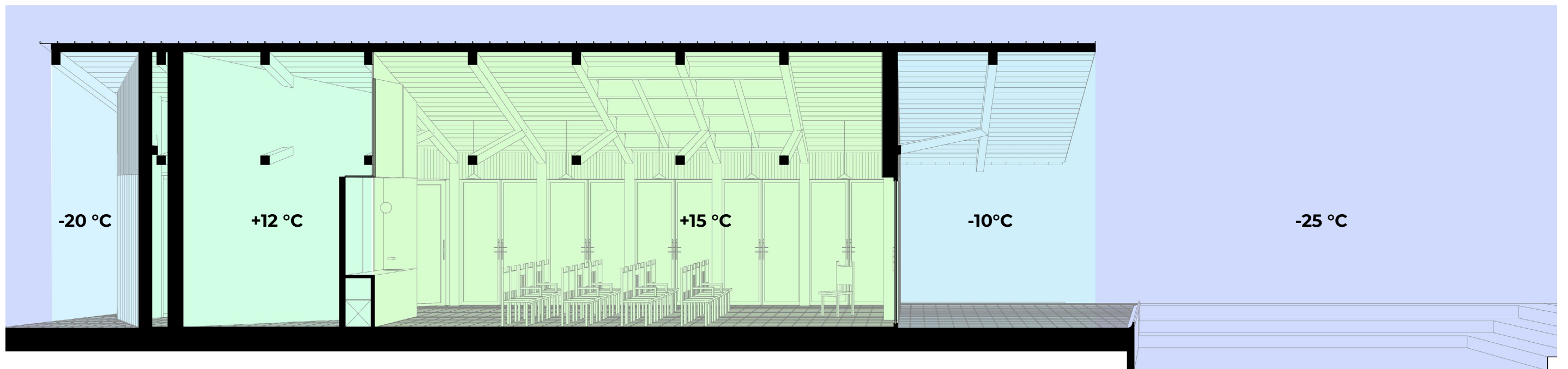
warm season's temperature distribution



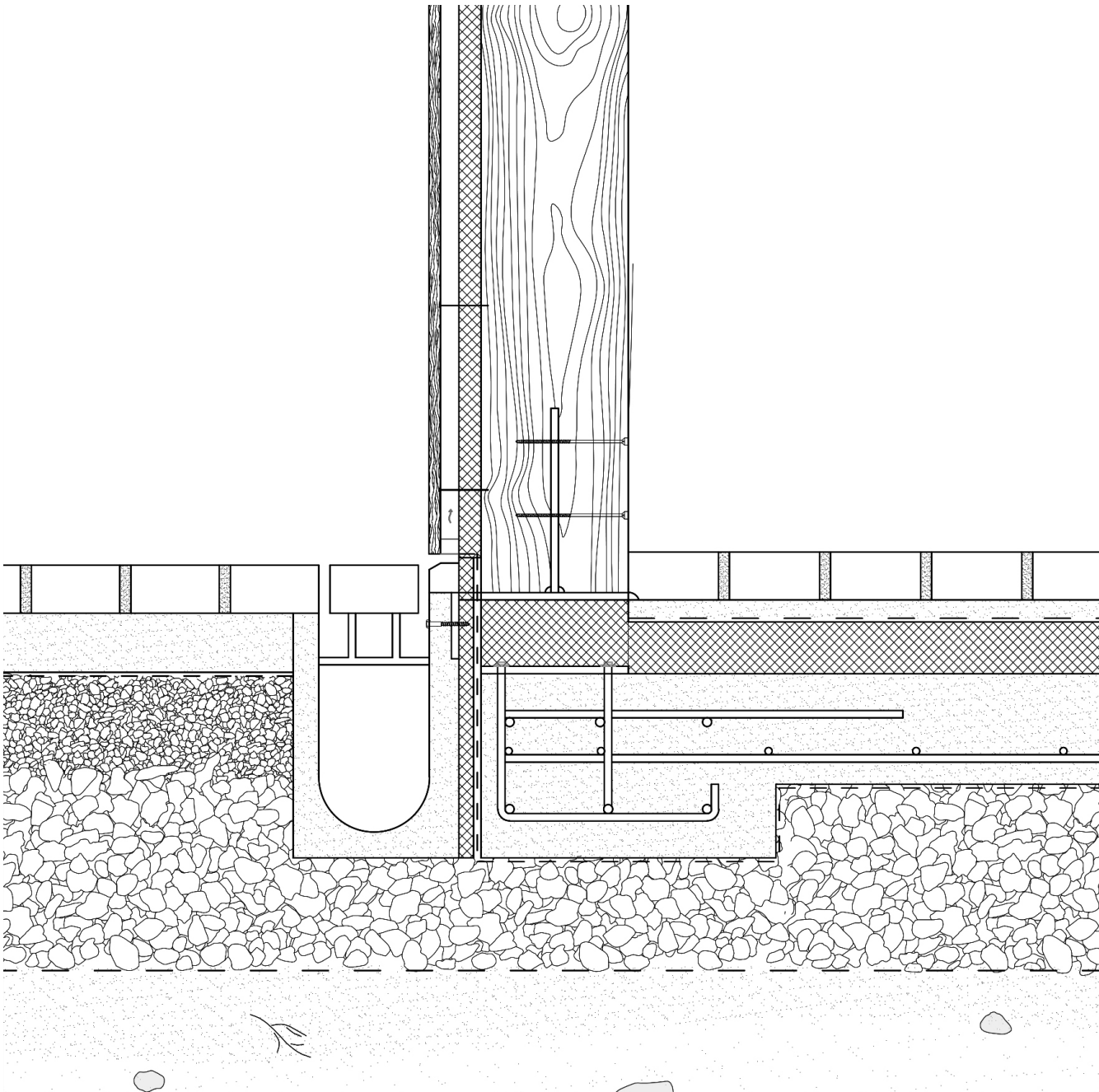
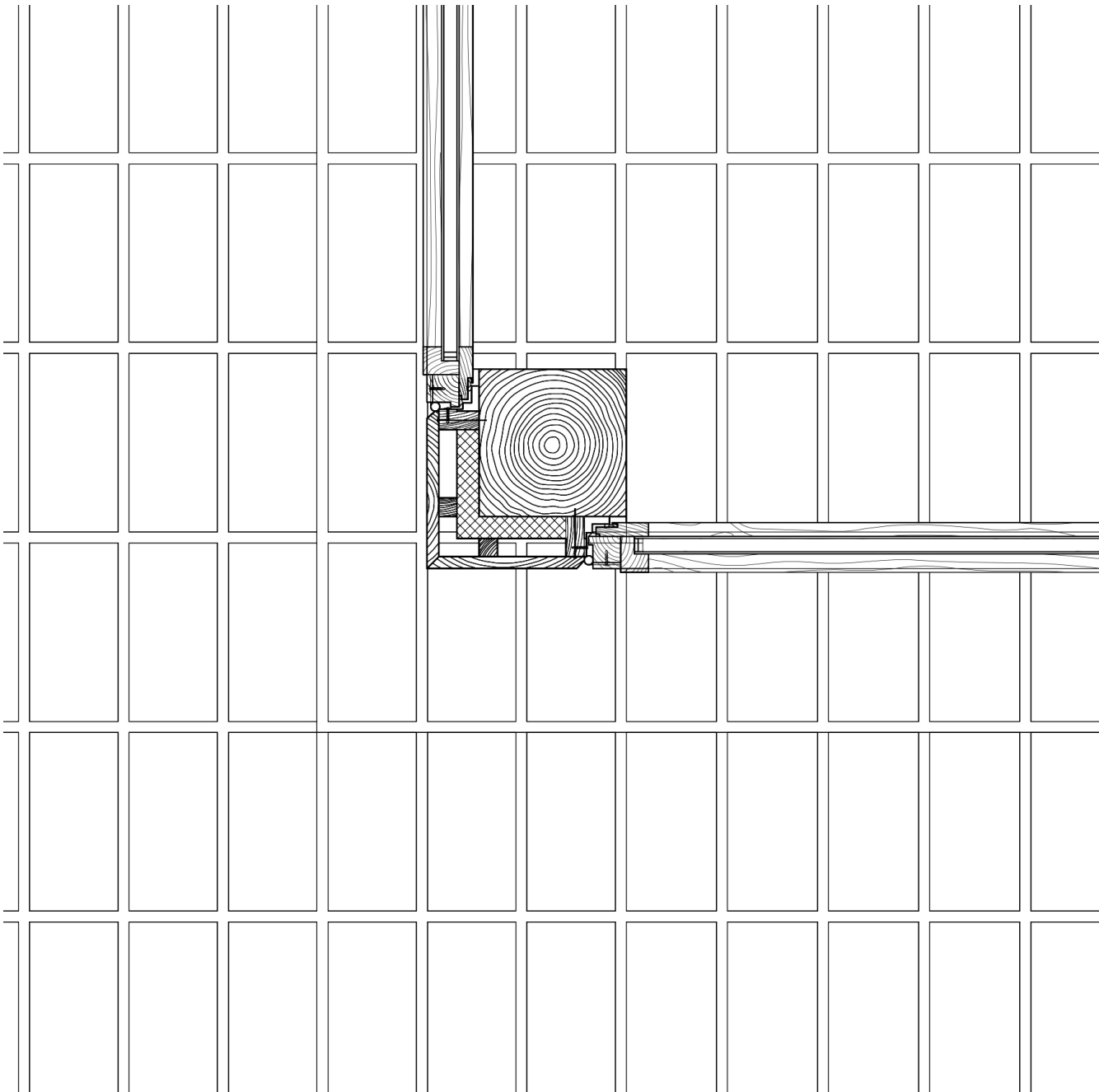
the interior room is heated by panel space heaters placed within the niche space; heated air flows across the room and leaves by the means of natural ventilation



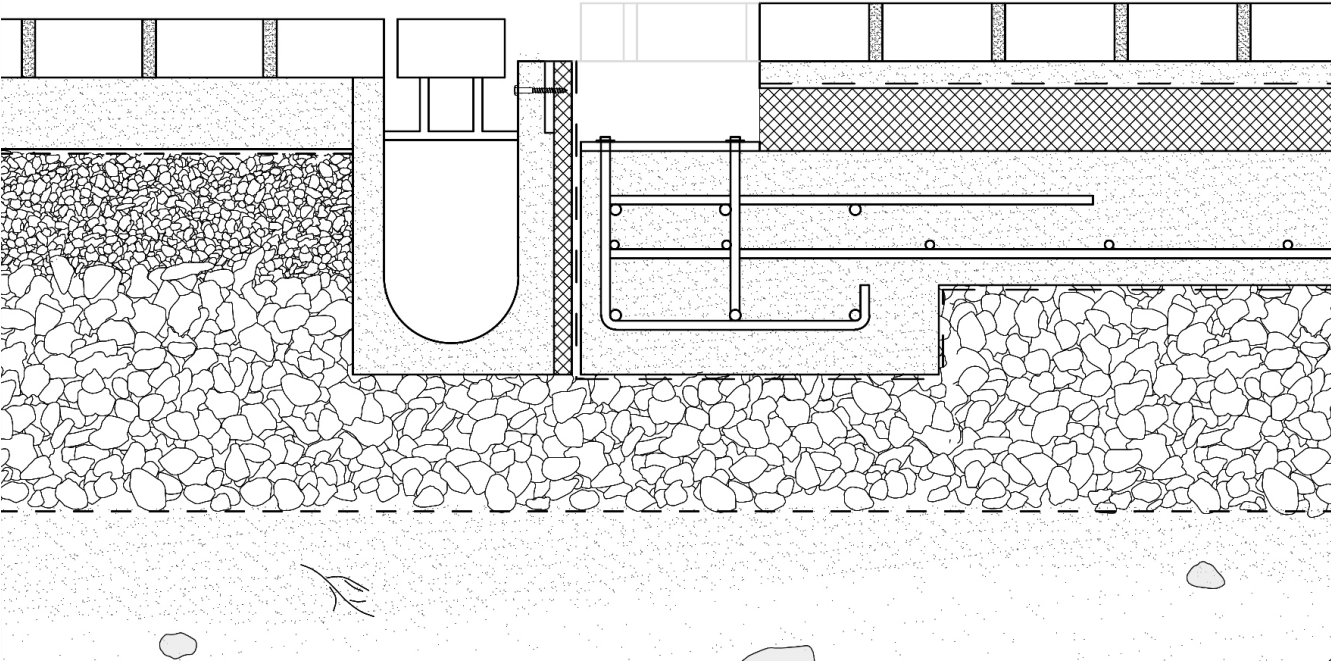
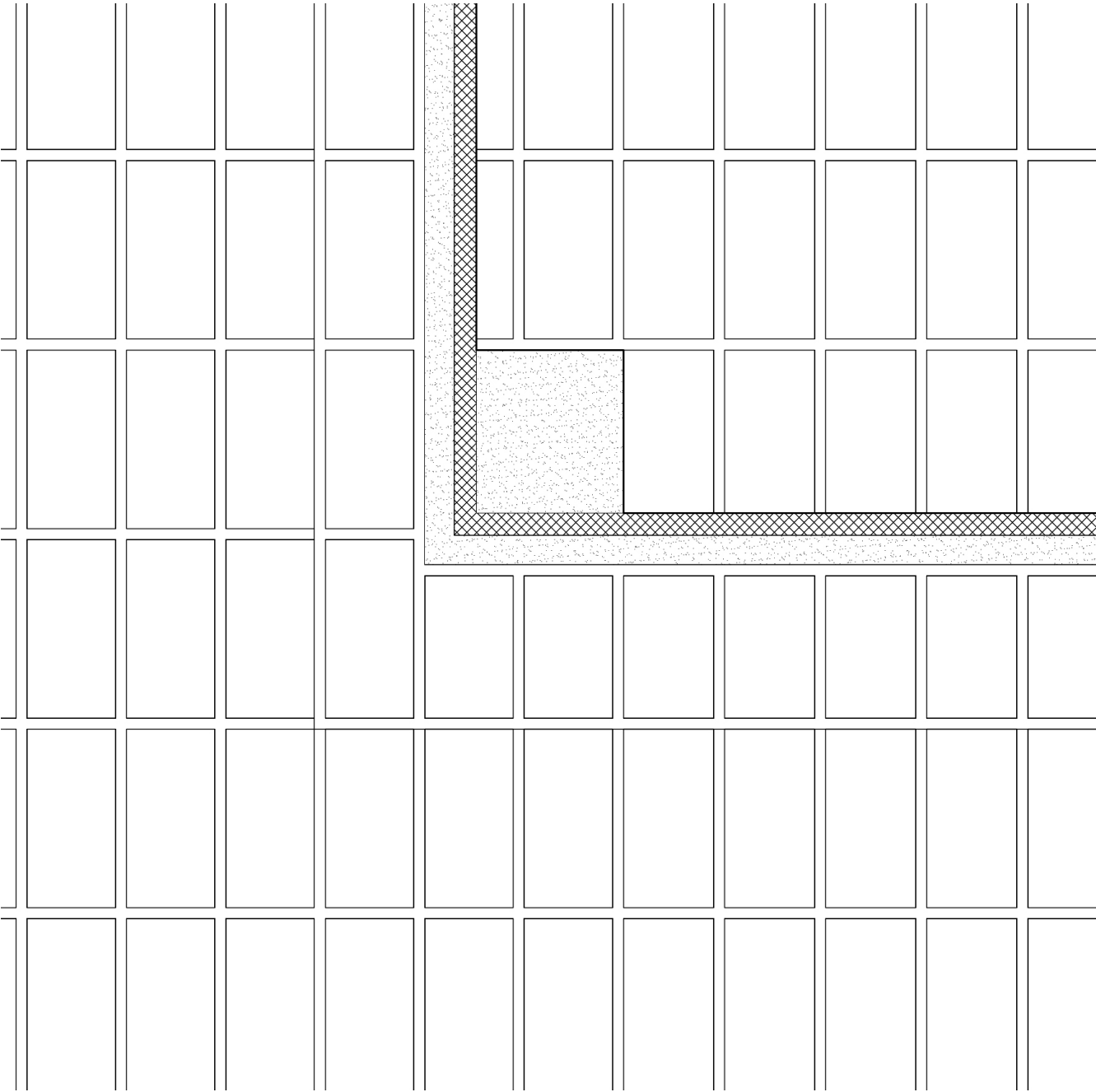
120



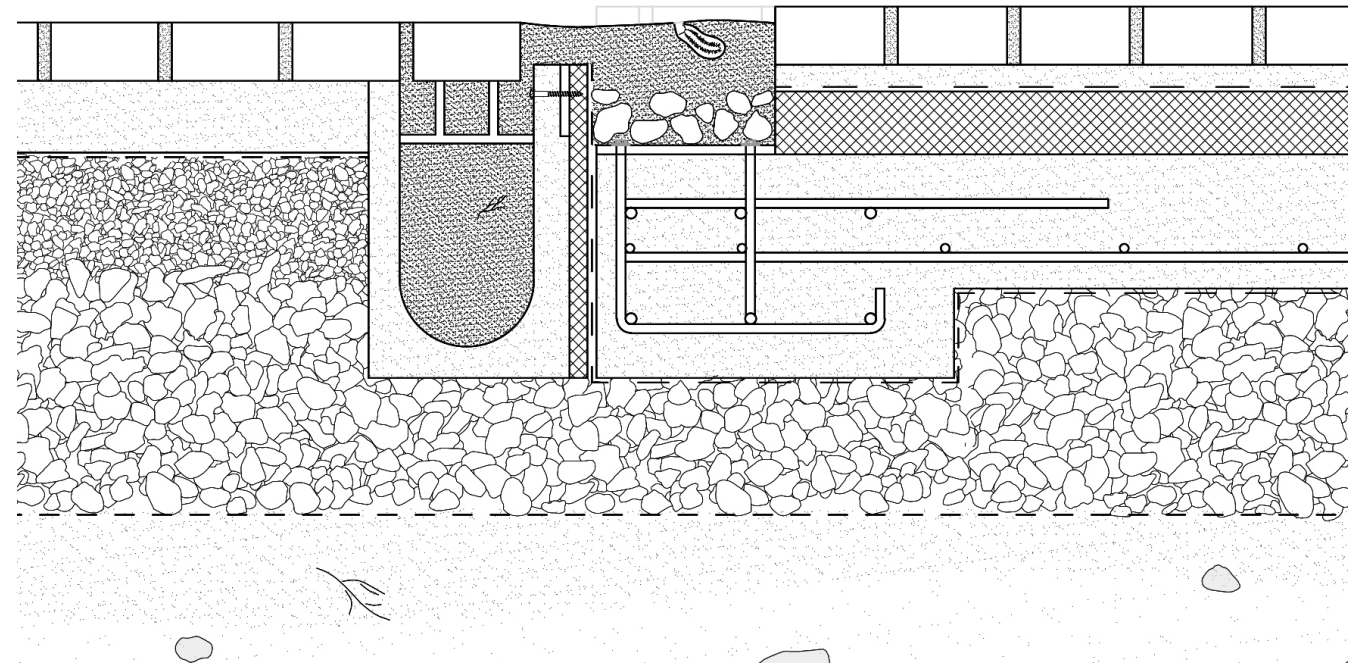
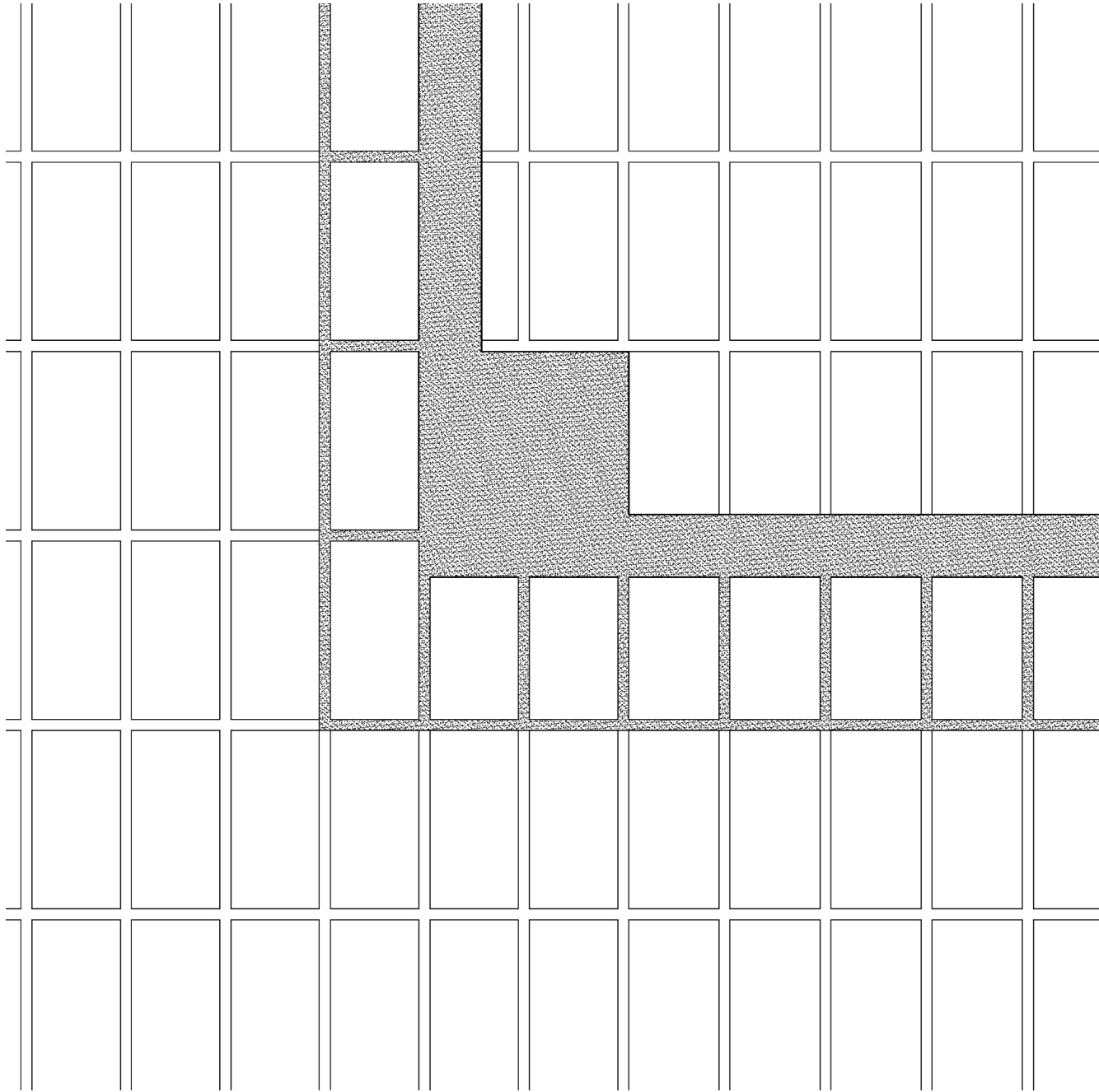
cold season's temperature distribution



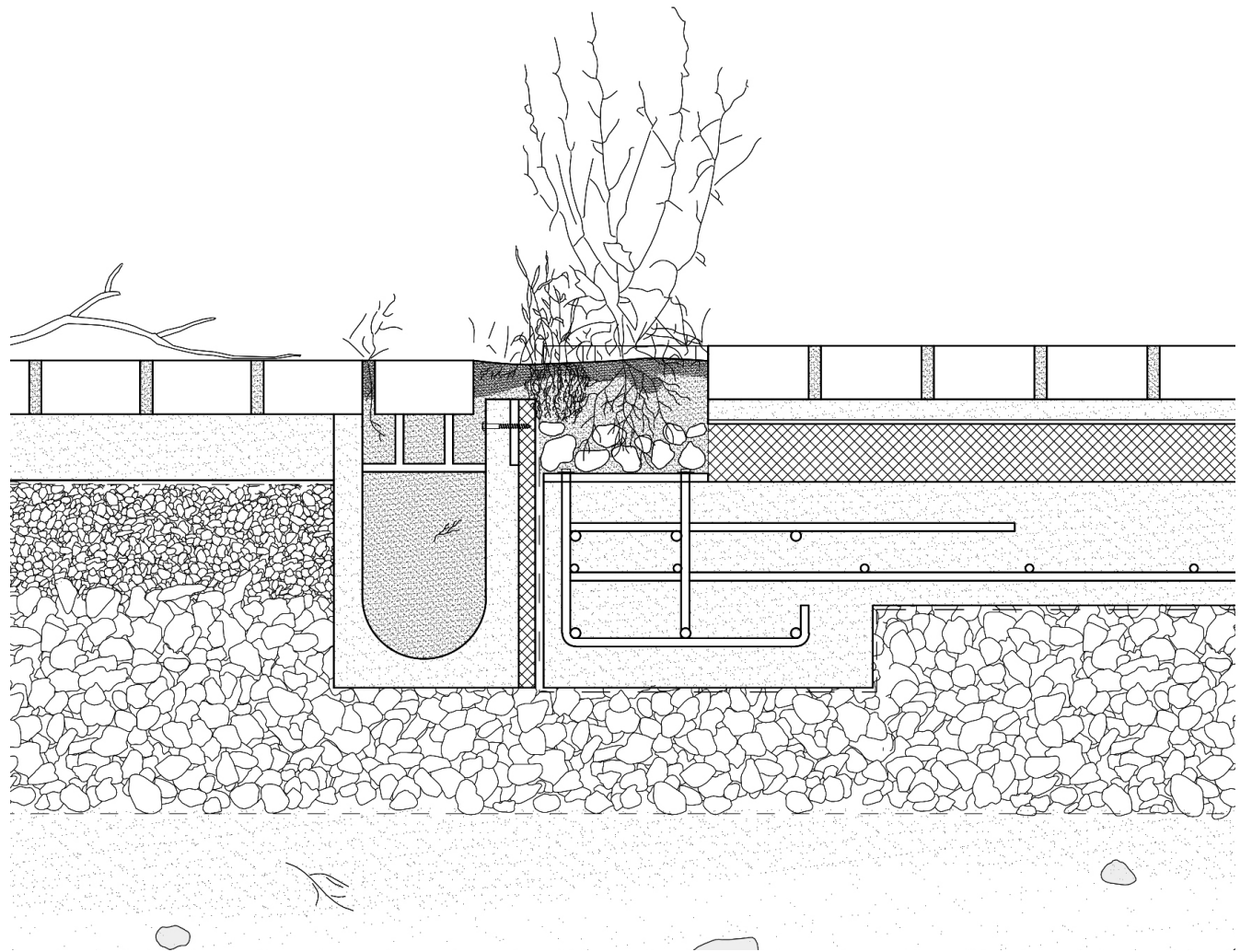
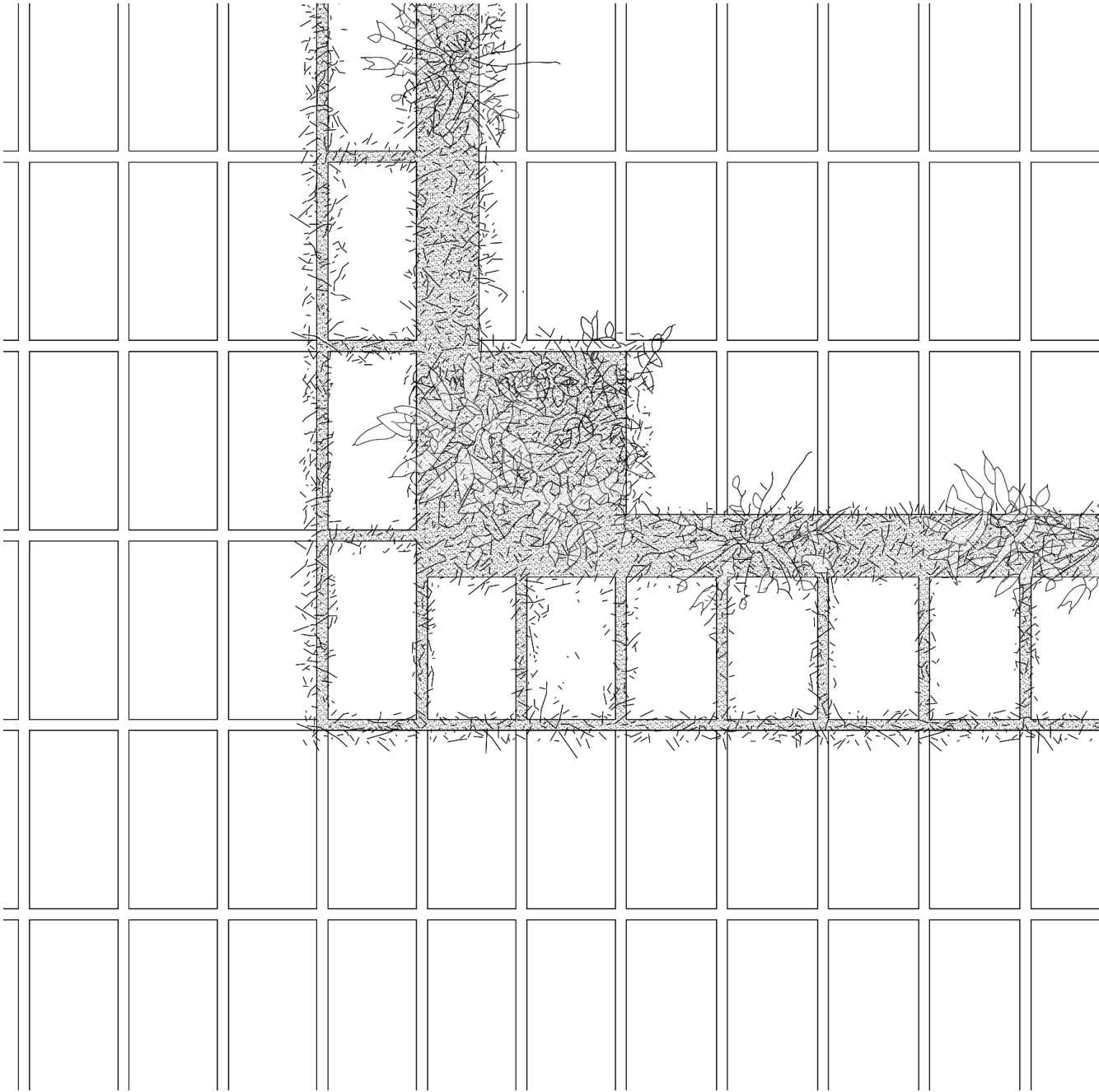
pavilion's lifecycle



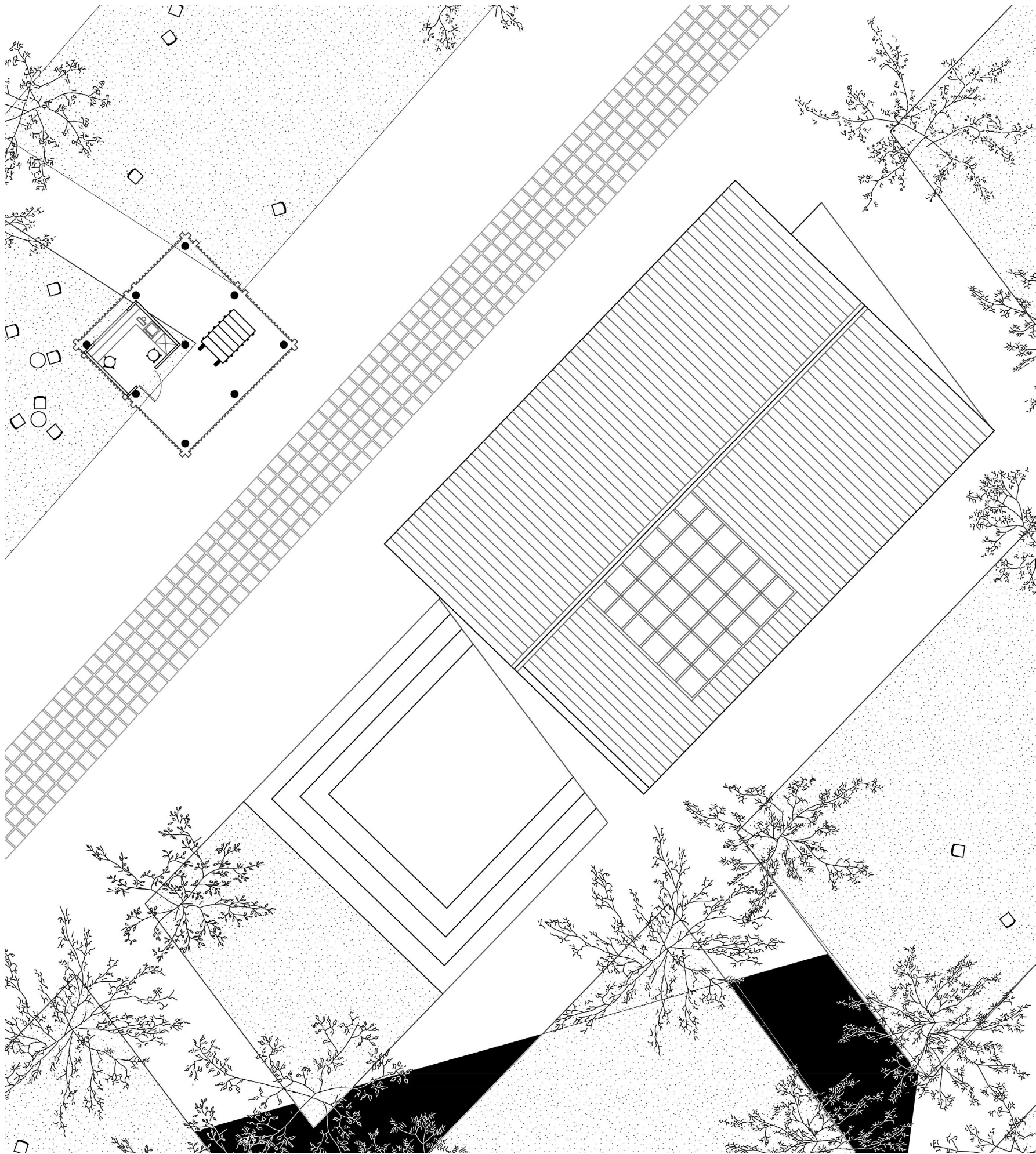
timber structure might get removed with time, leaving the solid pavement



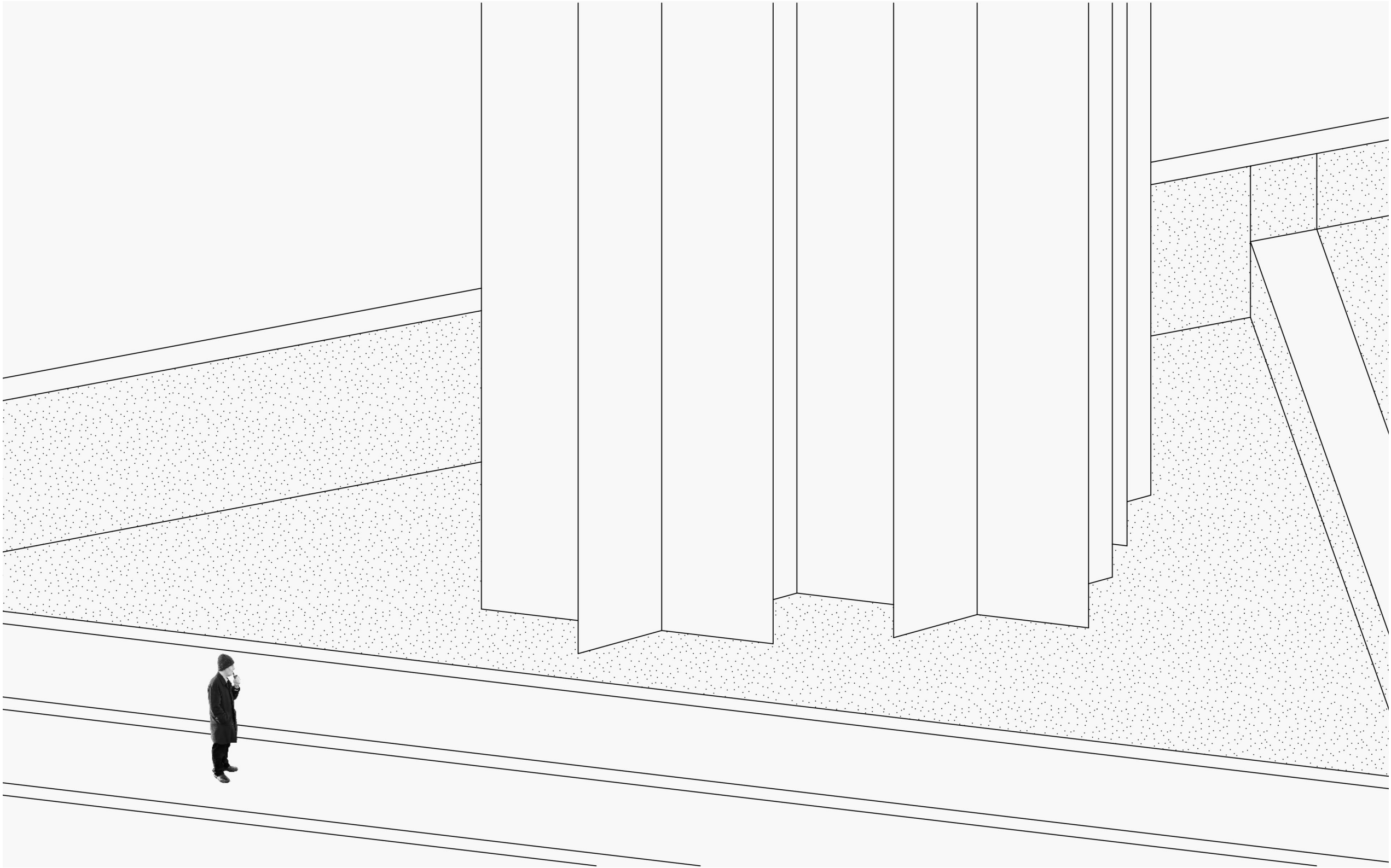
places where former columns, door sils and drainage openings were slowly start to fill in with soil



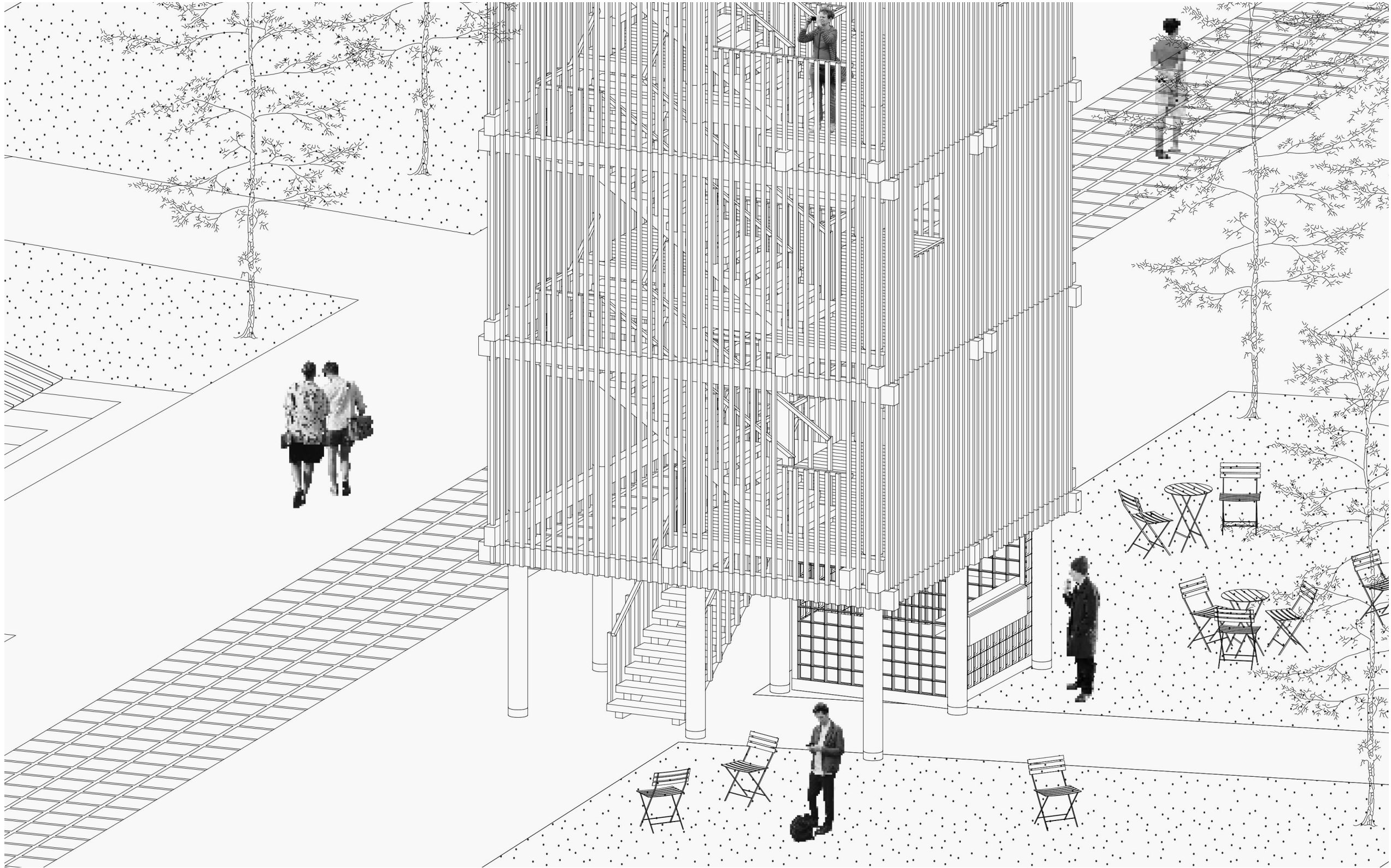
green pattern in place of former structure, ruin bearing reference to other ruins



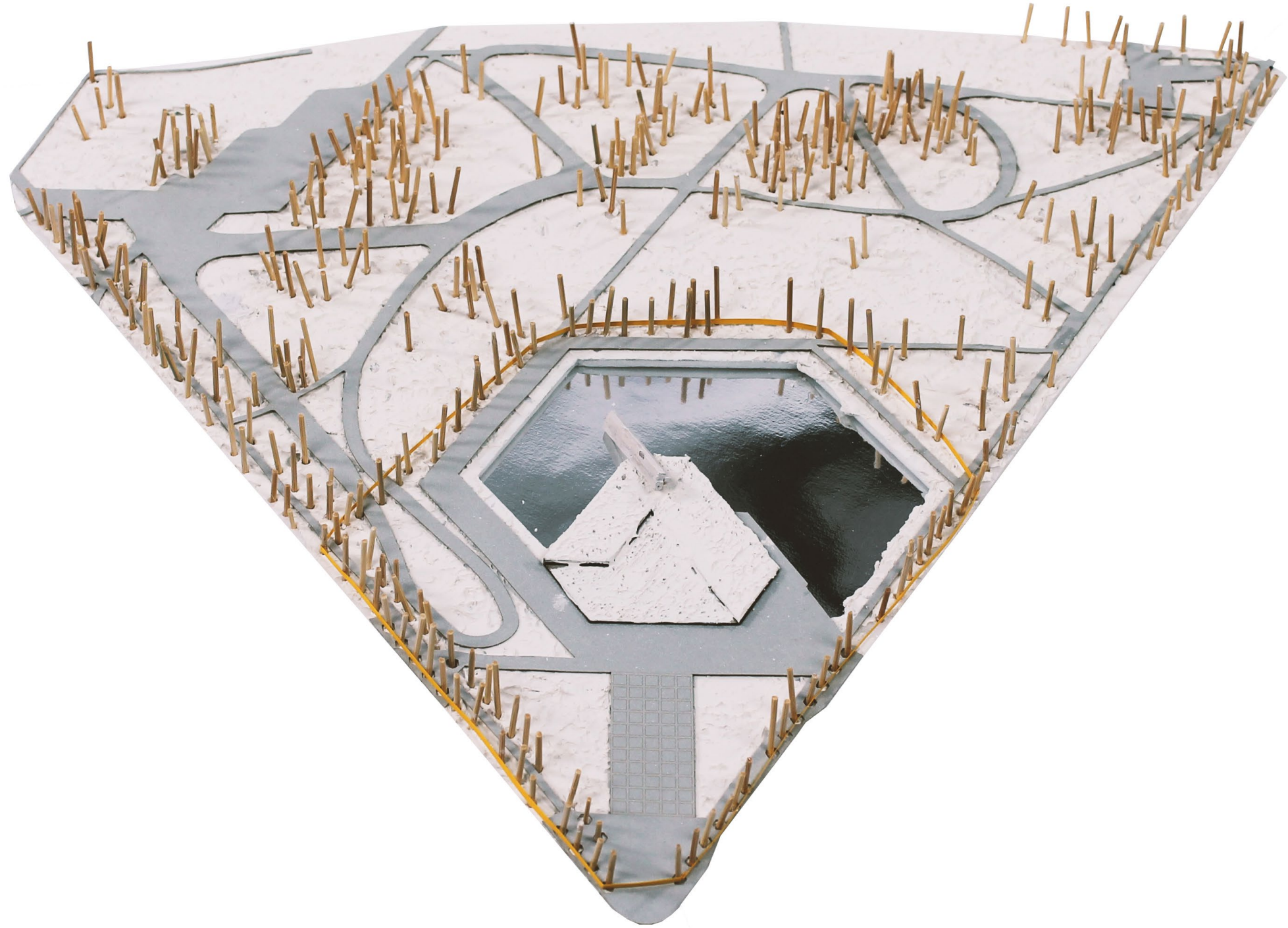
post-monumental architectures - tower



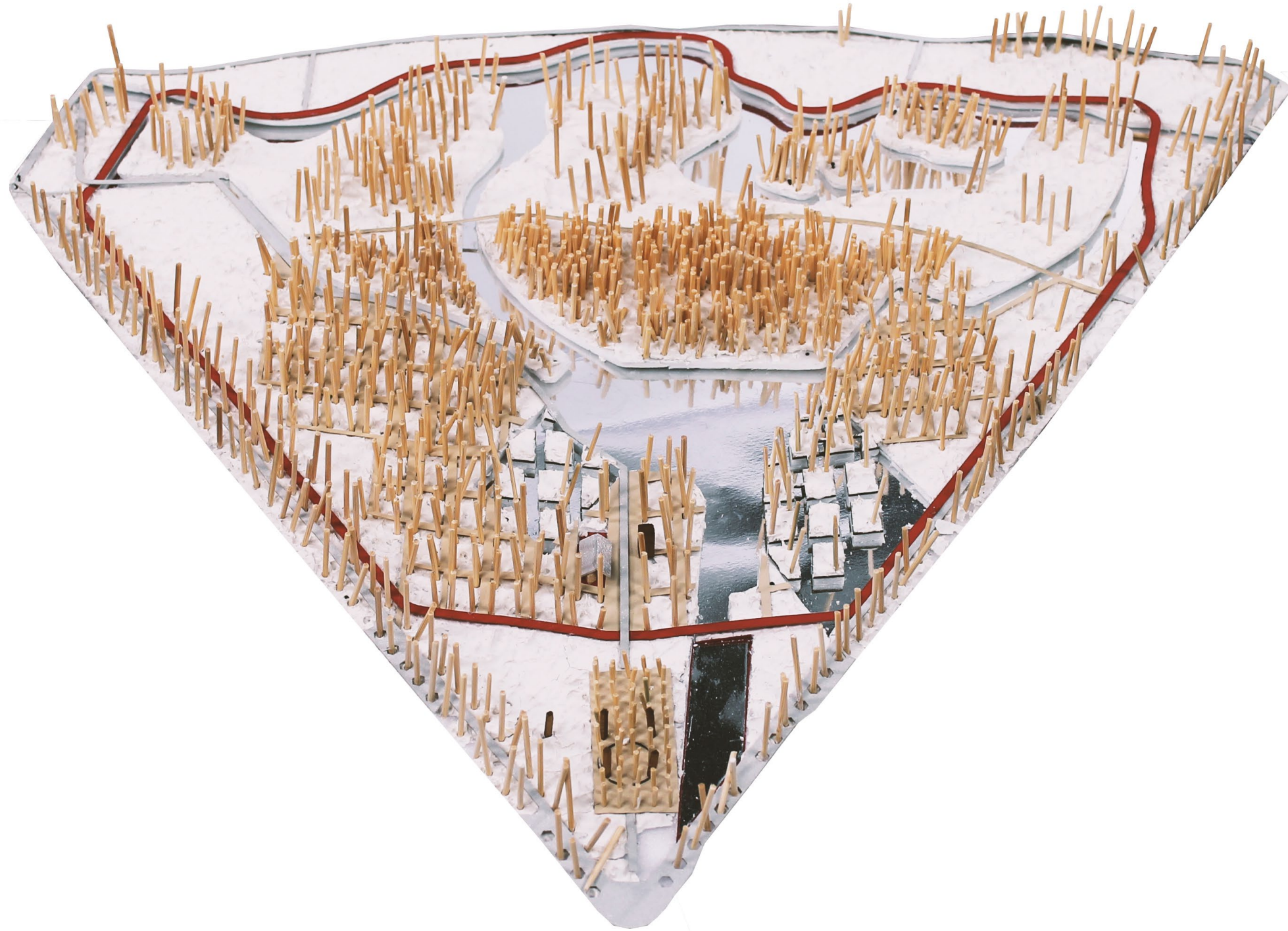
past obelisk



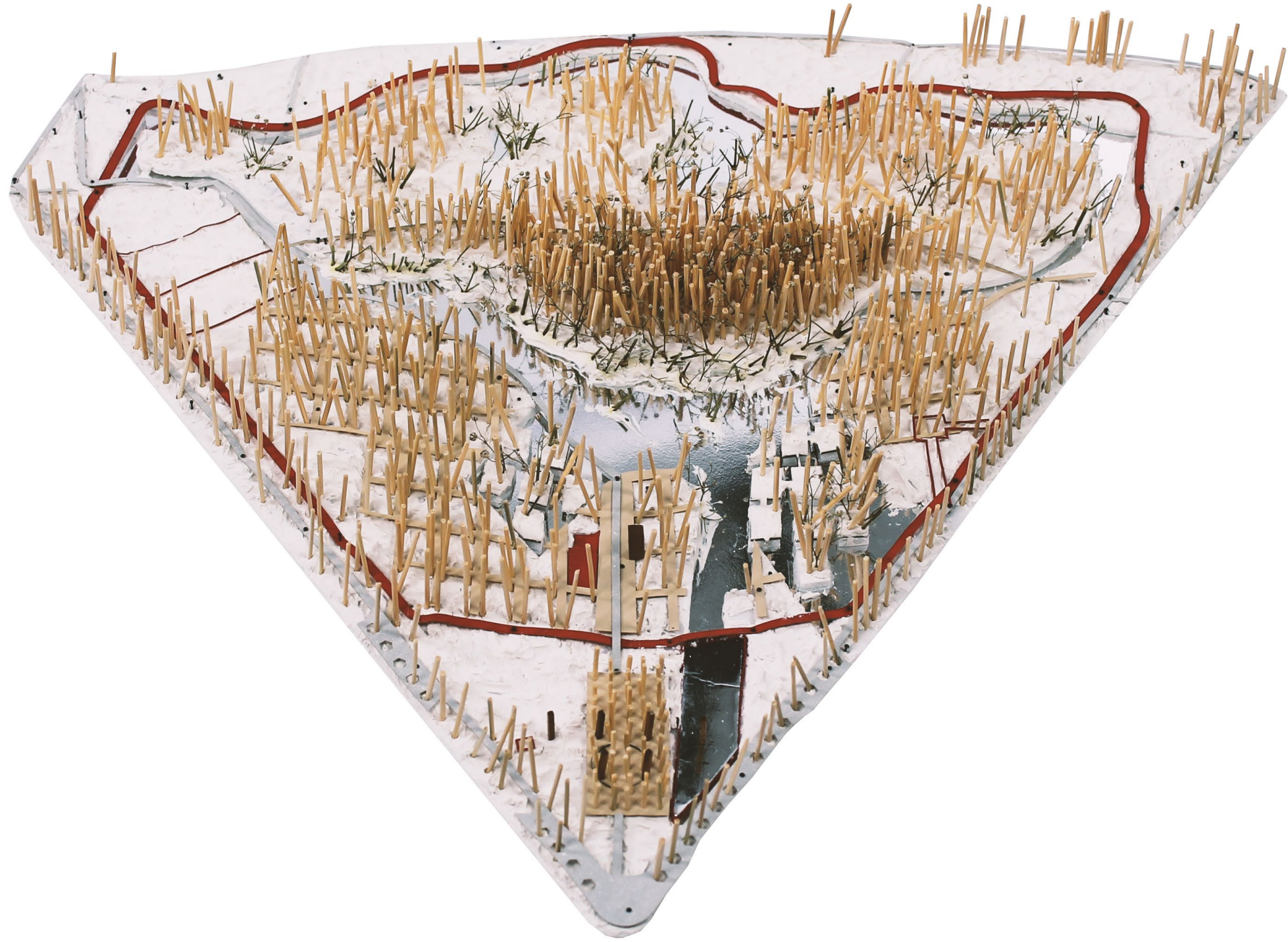
new observation tower with a cafe-kiosk



ruin landscape 2022



post-monumental landscape 2030



post-monumental landscape 2230

thank you!