

THE SKOPJE GARDEN

Msc4 Graduation Studio
Positions in Practice
P5 Presentation

Qing Yu 4940687

Tutor: Jorge Mejía Hernández, Pierre Jennen, Klaske Havik

INTRODUCTION

I was interested in spaces under social tensions, and
I wondered how an architectural intervention can
have an impact in such environments.

I
CONTEXT



1. the historical old bazaar

City of Skopje



1. the historical old bazaar



2. the "city wall" built in the Yugoslavian period

City of Skopje



1. the historical old bazaar



2. the "city wall" built in the Yugoslavian period



3. neo-classical buildings erected in the city center in "Skopje 2014" project

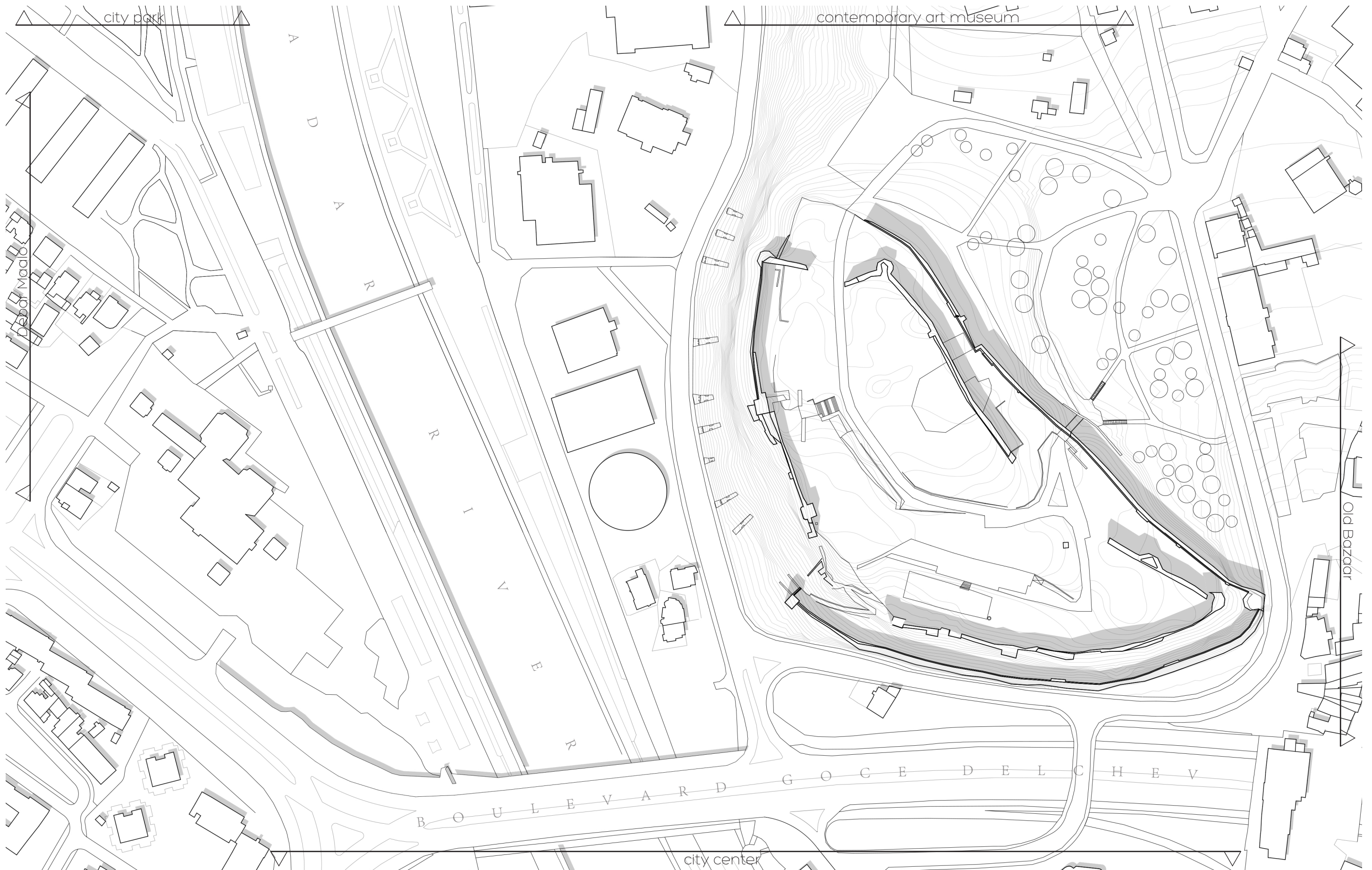
City of Skopje



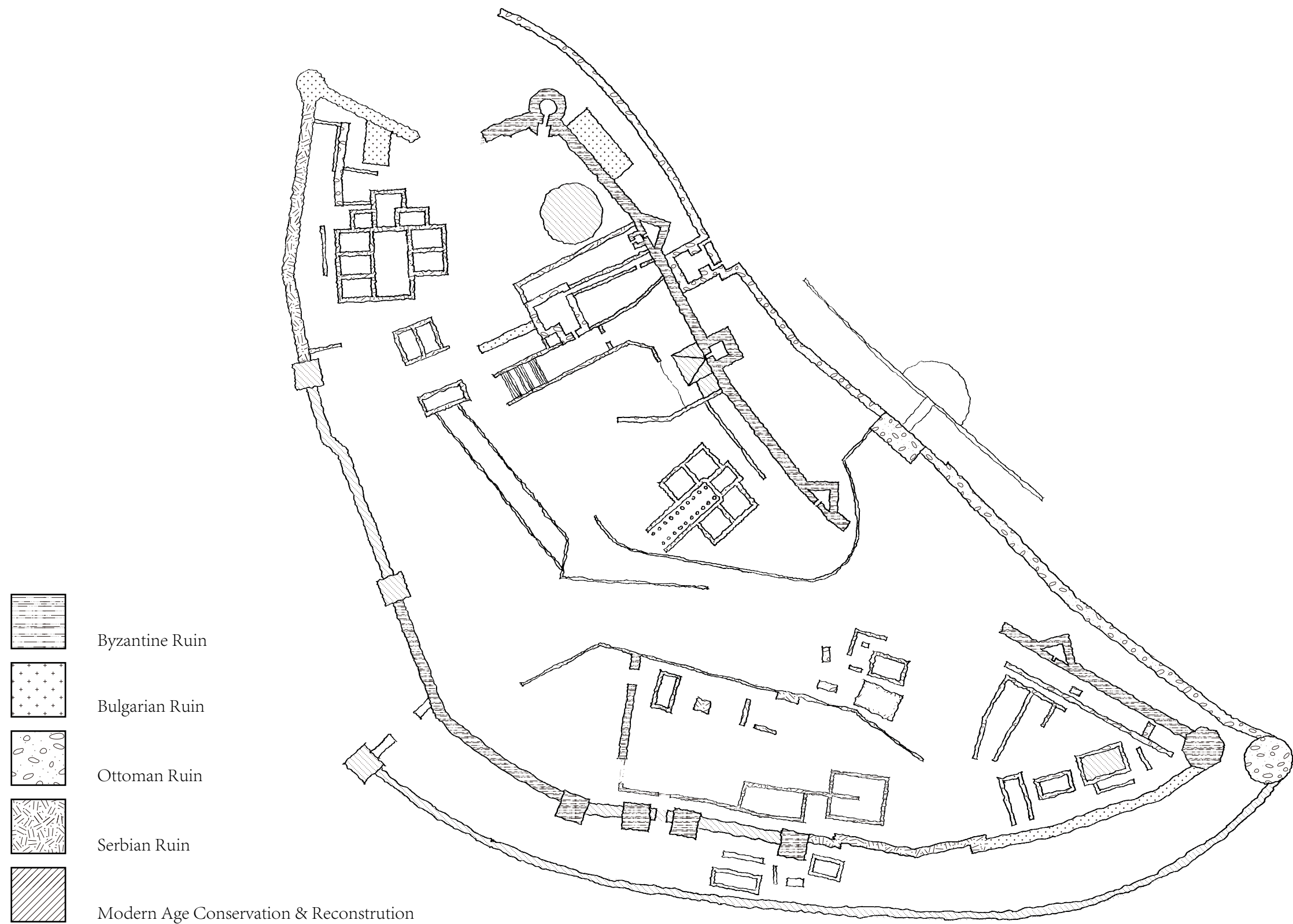
Skopje Fortress



Location
social and geological boundaries



Location
surrounding city function



Fortress
archaeological discoveries

Eight Injured in Clashes over ‘Church’ Construction in Macedonia

Sinisa Jakov Marusic | Skopje | February 13, 2011 17:12

Rival Macedonian and Albanian protesters clashed on Sunday at Skopje’s fortress over the controversial construction of a museum in the form of a church, leaving several injured.

Witnesses say that a fight broke out between ethnic



Fortress
current situation

The project aims to recover the condition of the important culture heritage in the multicultural context, providing social integration rather than generating tension between different groups of people.

II CONCEPT

Garden, yard, garten, jardin, hortus, paradise, paradiso, tuin... all derive from the act of enclosing outdoor space. The basic form of a garden is a walled enclosure separating the world within and world without.



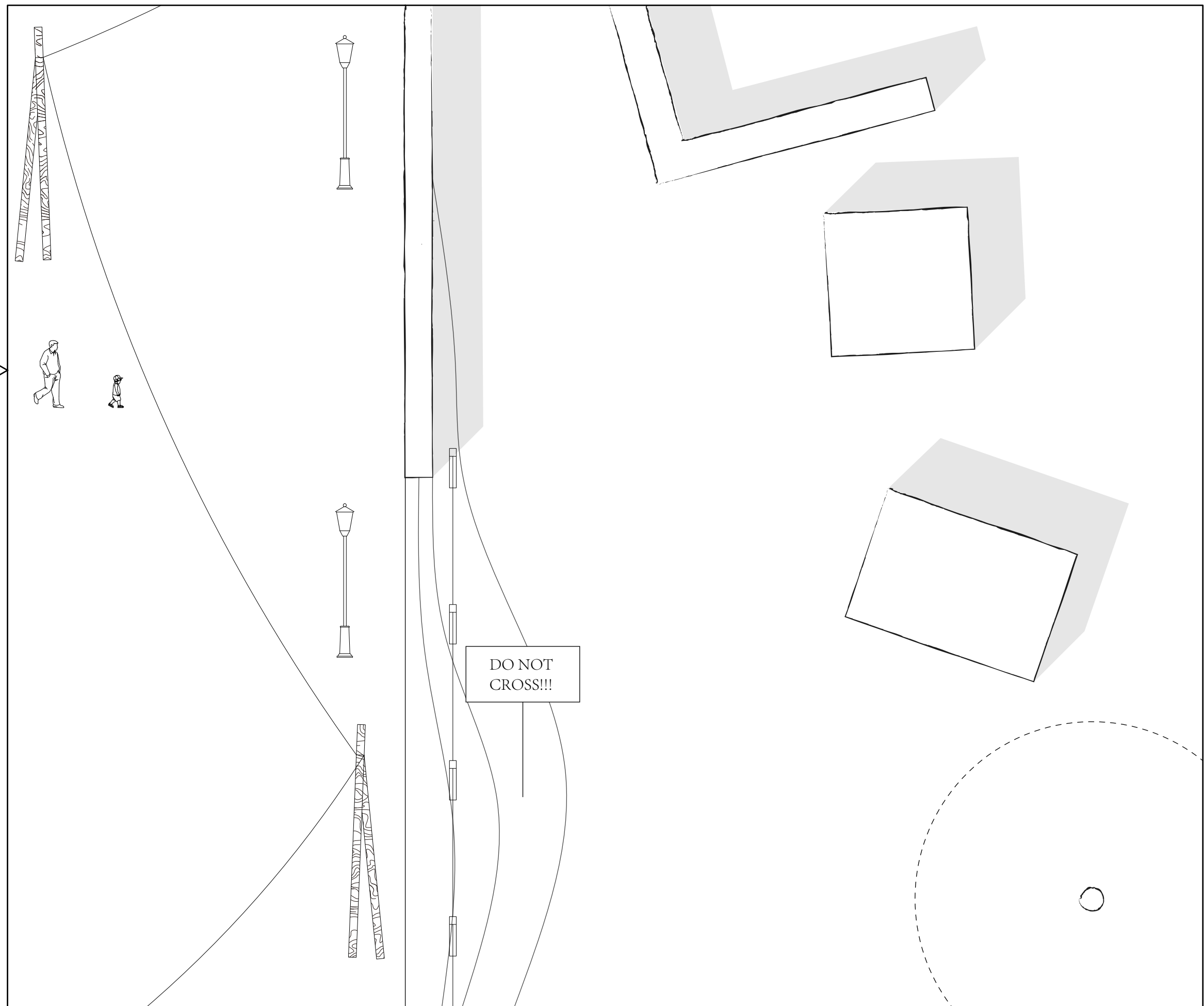
the Landscape

The juxtaposition of ruins and the nature.

There is nothing to do here
anymore except enjoy the
view...

I have to watch over my
son's safety and there is
not a single toilet nearby.

-Skopje resident Jovica

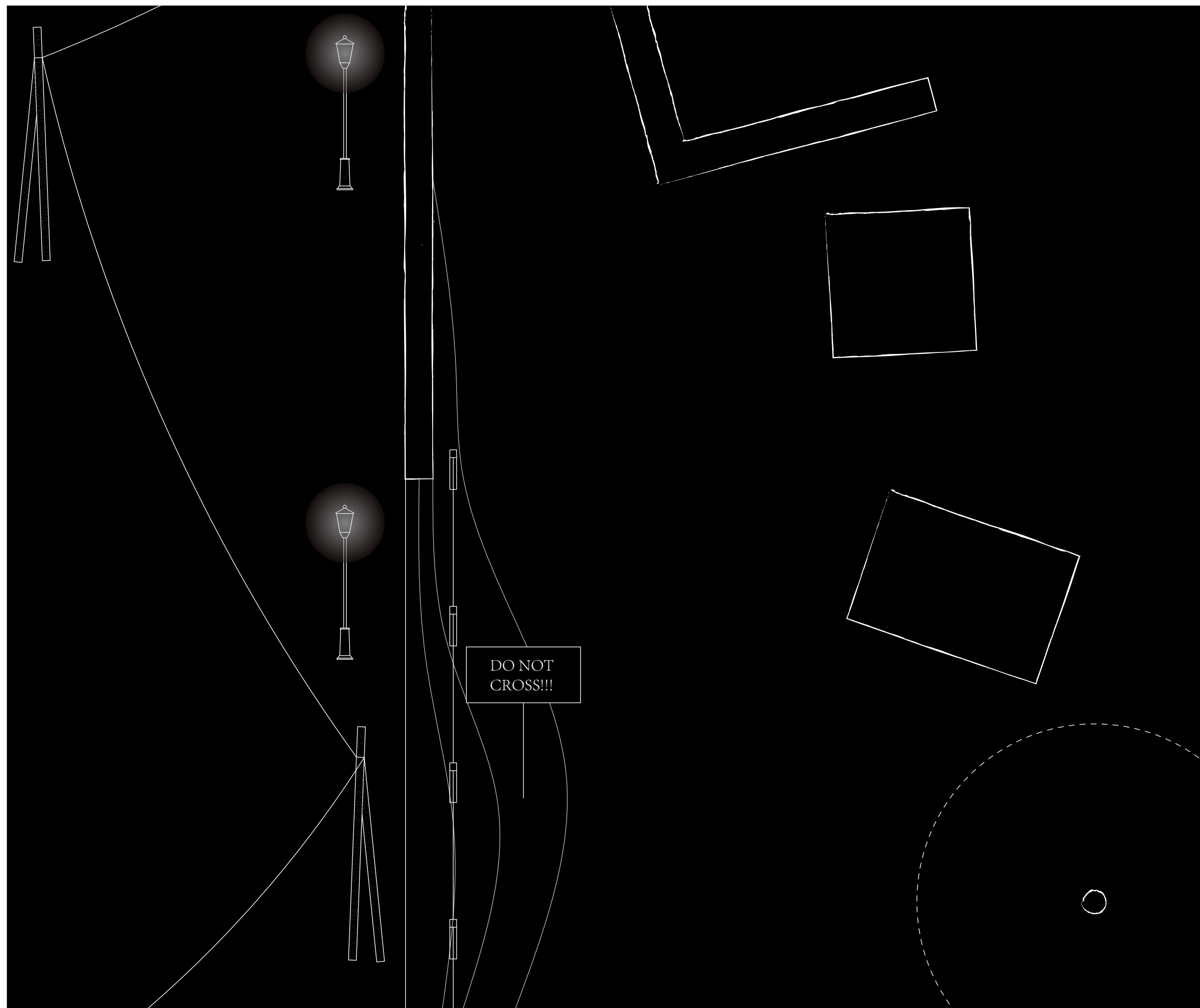




I remember the evening concerts...

I can imagine how scary it looks during the night.

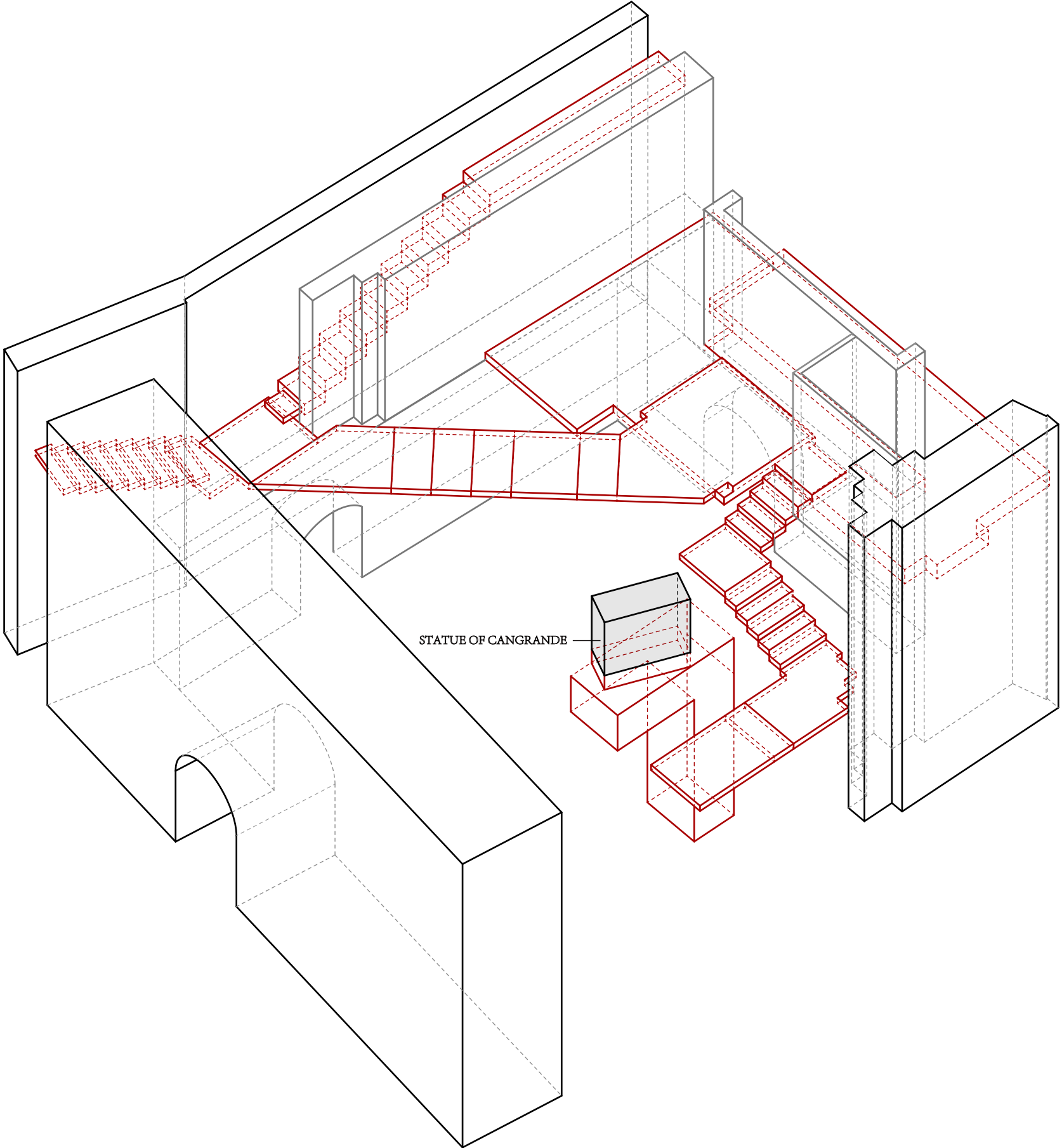
-Skopje resident Jovica



How do architecture interventions reconcile the relationship between people and the landscape within the garden?

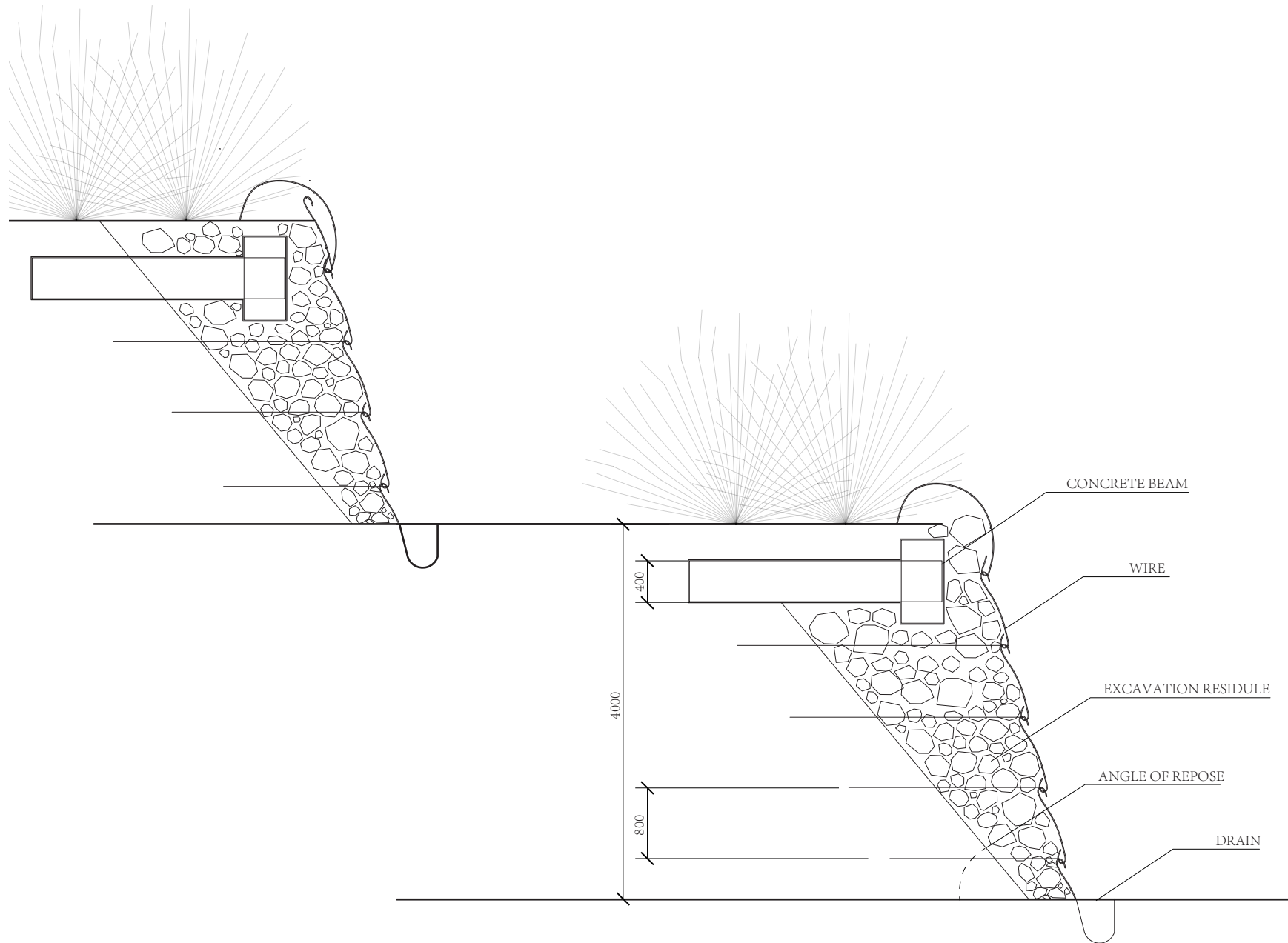


AROUND STATUE OF CANGRANDE

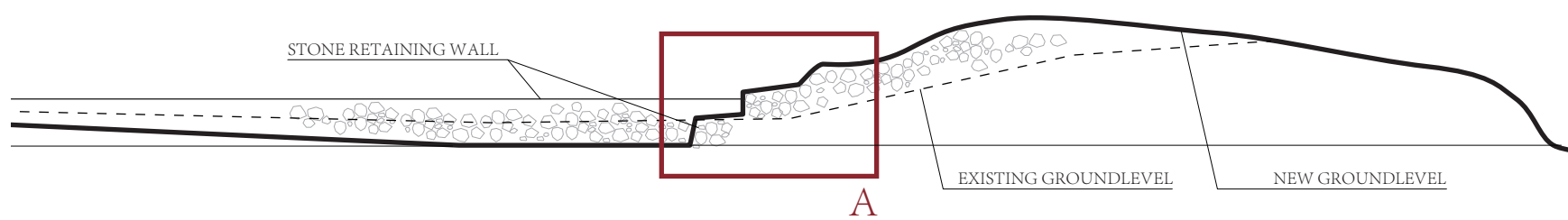


Pathway

Castelvecchio: the design of the route provides visitors constant change of view around the ruins



SECTION A



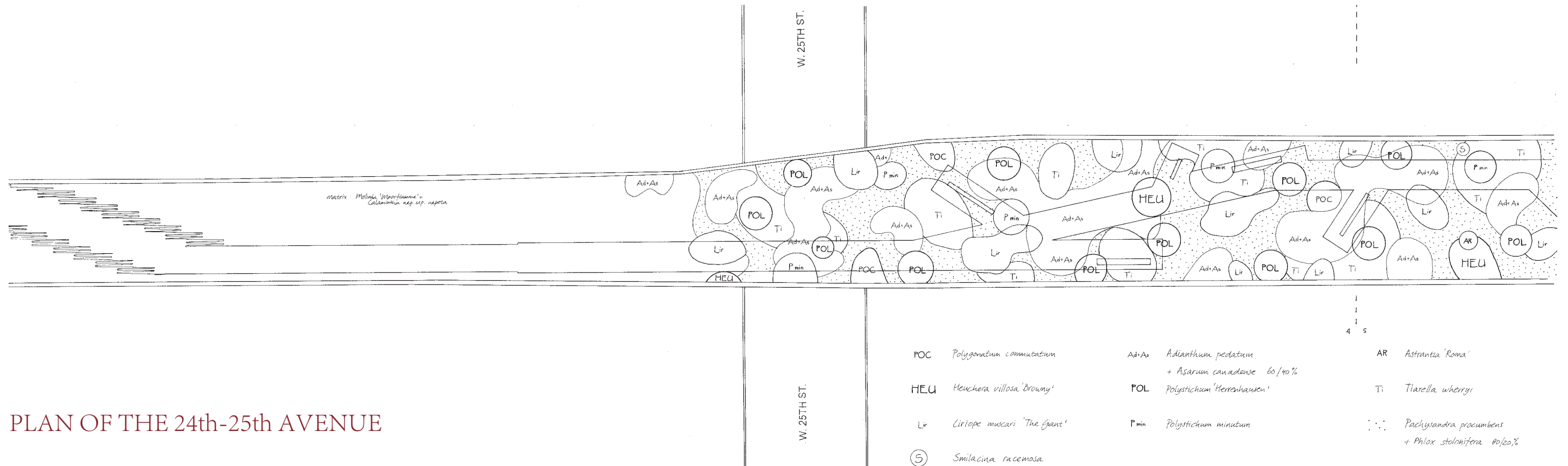
GENERAL SECTION



THE RETAINING WALL AND THE LANDSCAPE

Retaining Walls

Igualada Cemerty: the constuction blends into the existing landscape



PLAN OF THE 24th-25th AVENUE



THE SITE BEFORE AND AFTER

Planted Field

Highline Park: enhanced biodiversity maintains wildness of landscape

How do architecture interventions reconcile the relationship between people and the landscape within the garden?

PATHWAYS

provide visitors constant change of views

RETAINING WALLS

integrate the new construction into the existing landscape

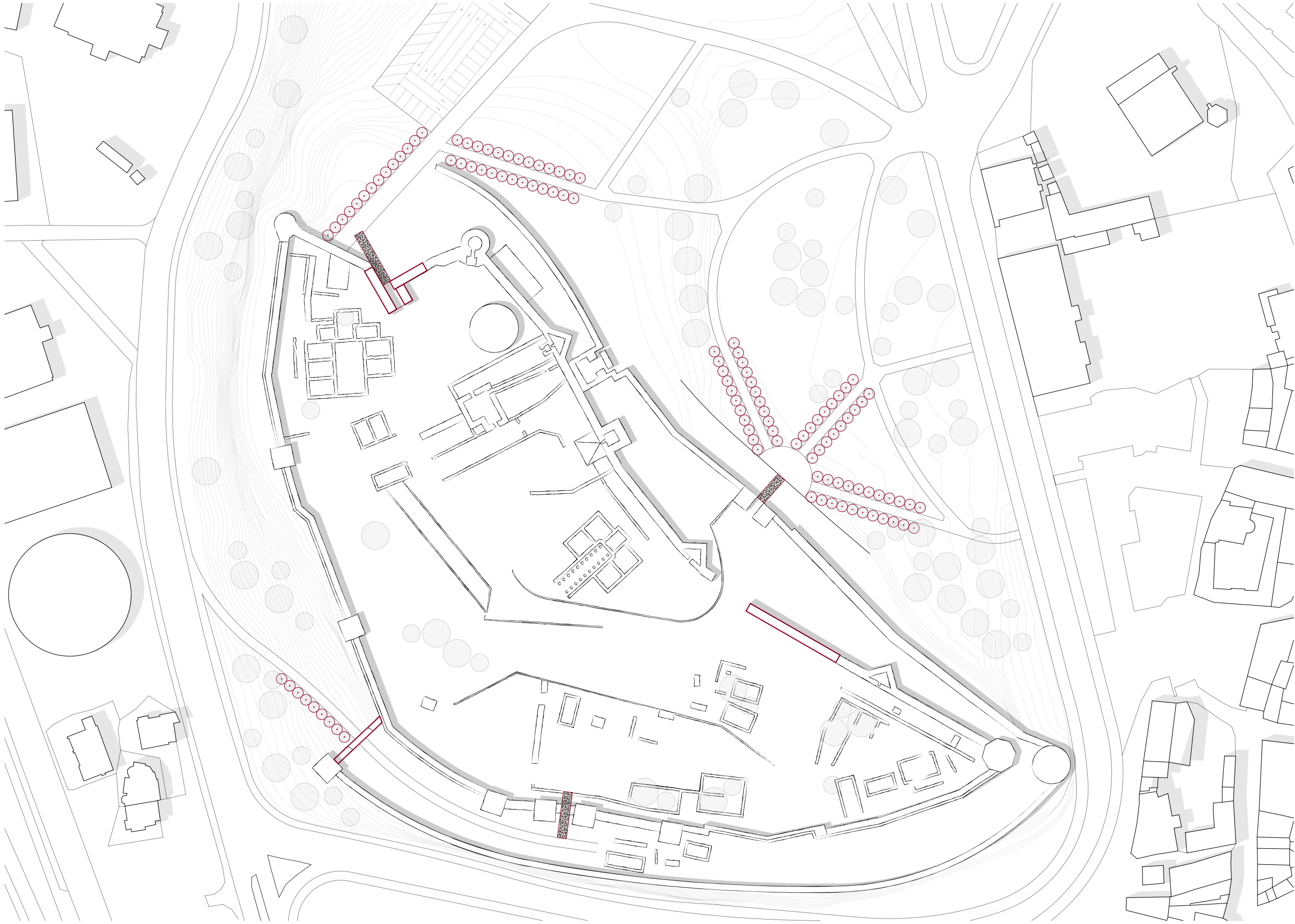
PLANTED FIELDS

maintain the wildness of the landscape while making it attractive

THE SKOPJE GARDEN

within which enclosure people could enjoy its nature and heritage

III Program



LEGEND



ENCLOSURE

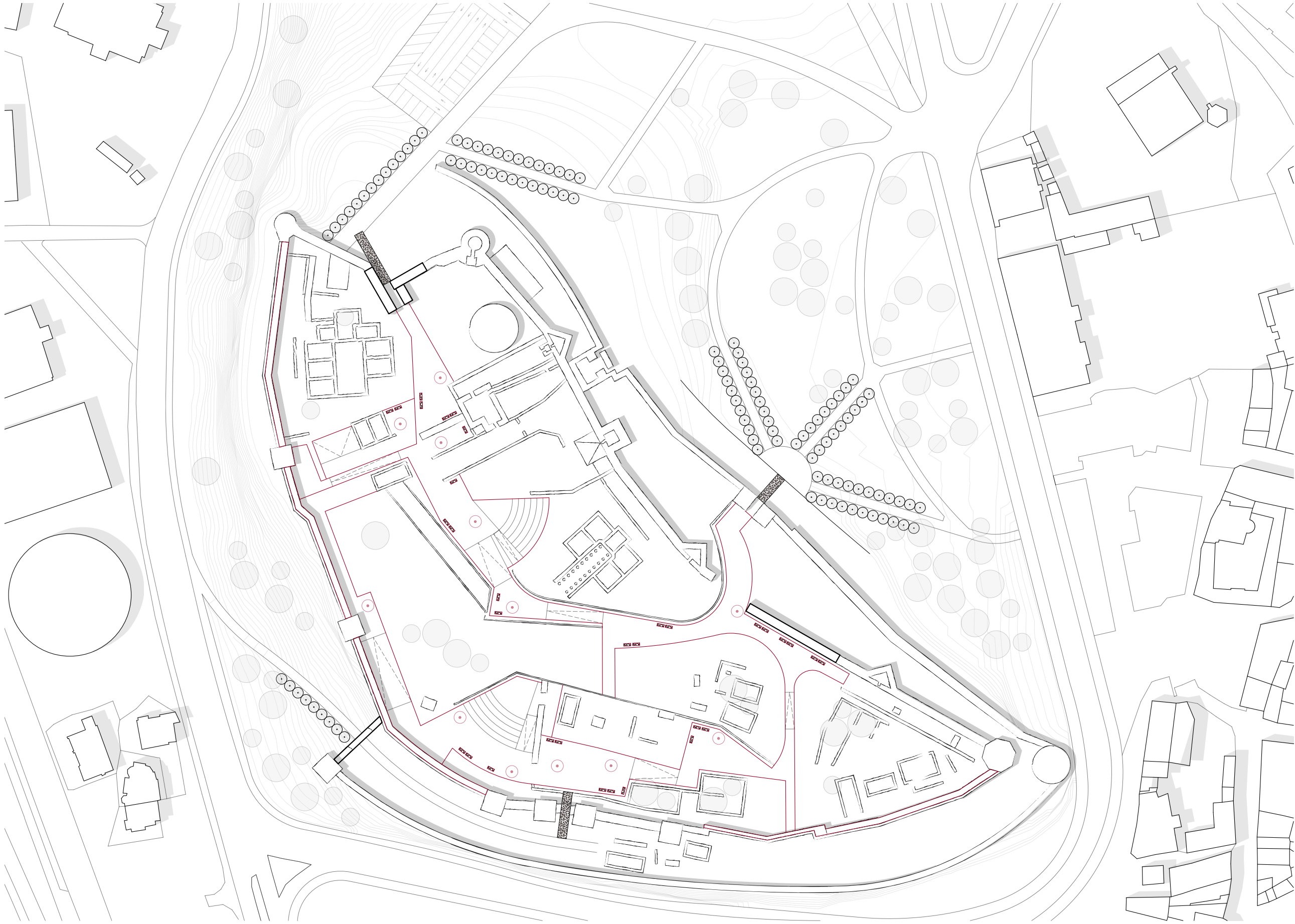
hedge

bridge

gate



Enclosure



LEGEND



ENCLOSURE

hedge



bridge



gate



PATH

pavement



fountain



seats



Path



LEGEND



10M
20M

ENCLOSURE

hedge



bridge



gate



PATH

pavement



fountain



seats



RETAINING WALL

retaining wall



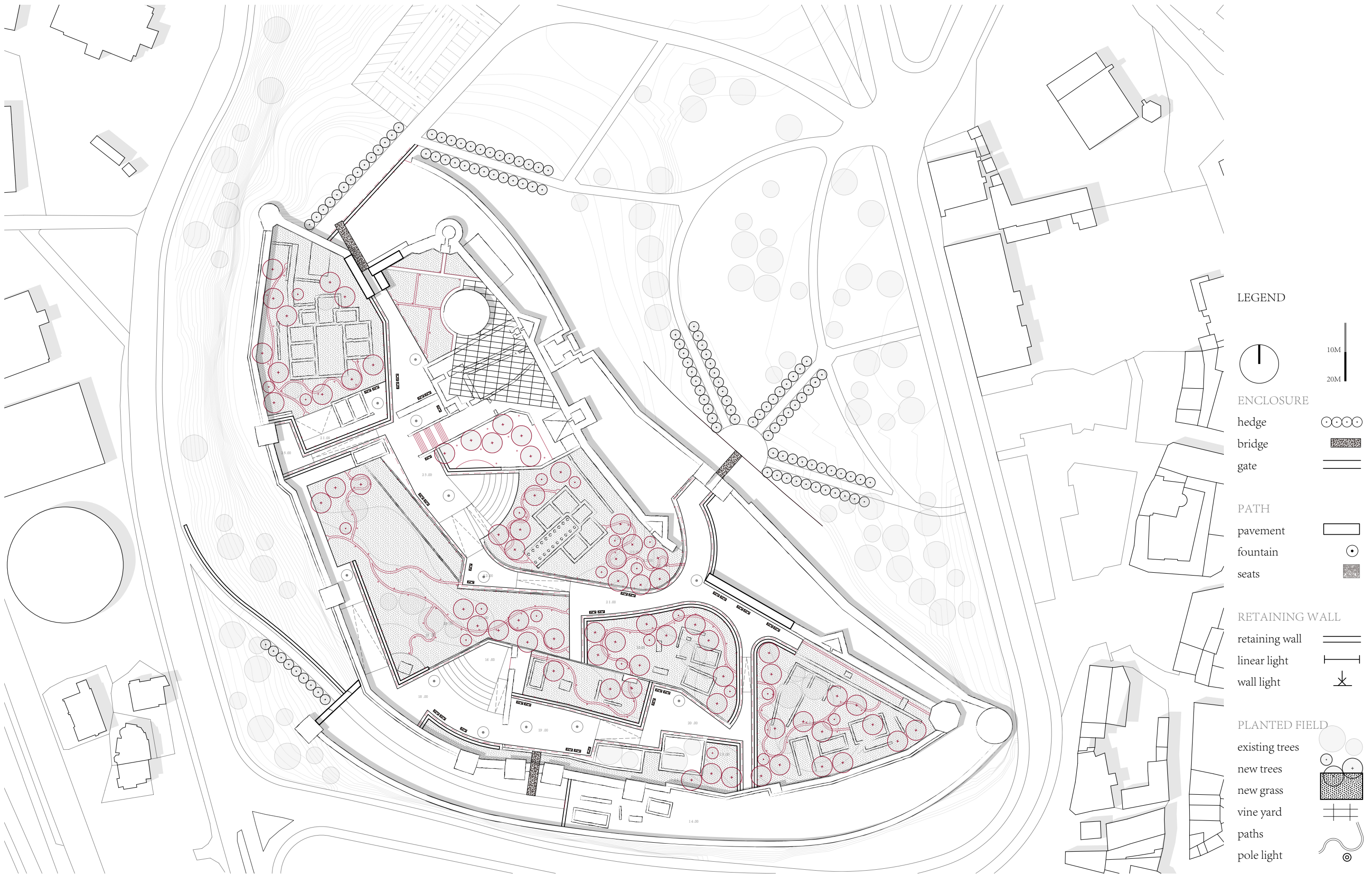
linear light



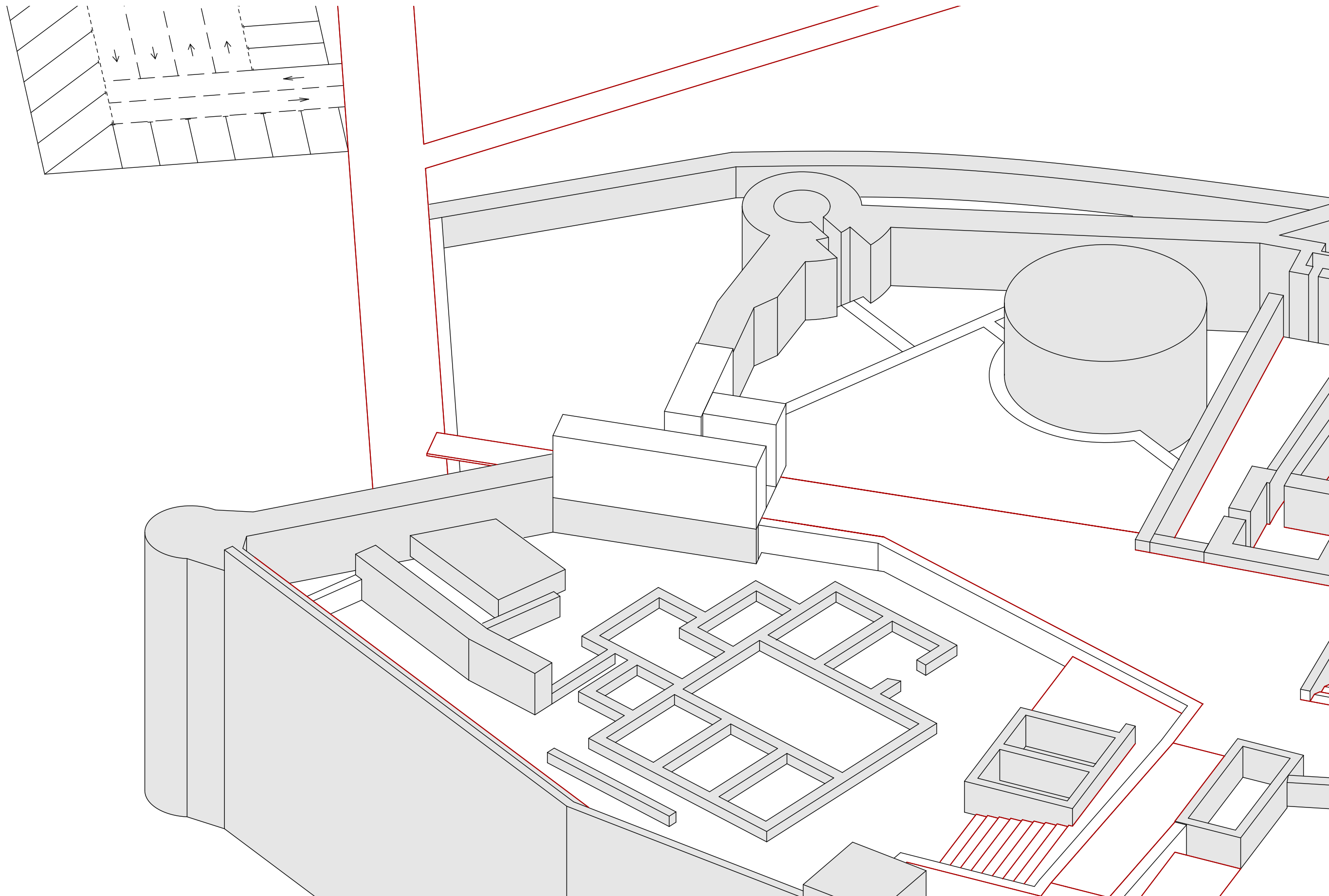
wall light



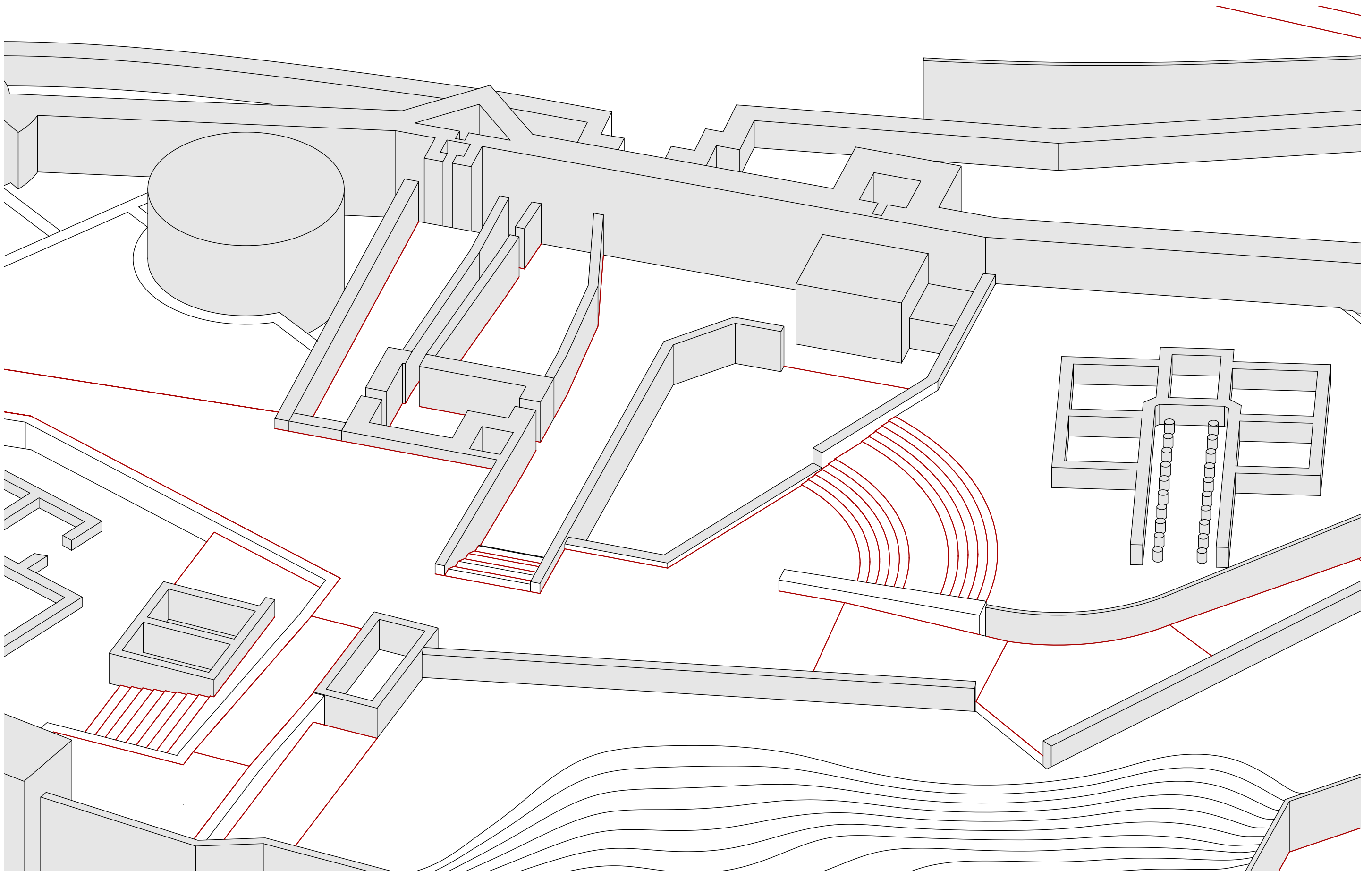
Retaining Wall



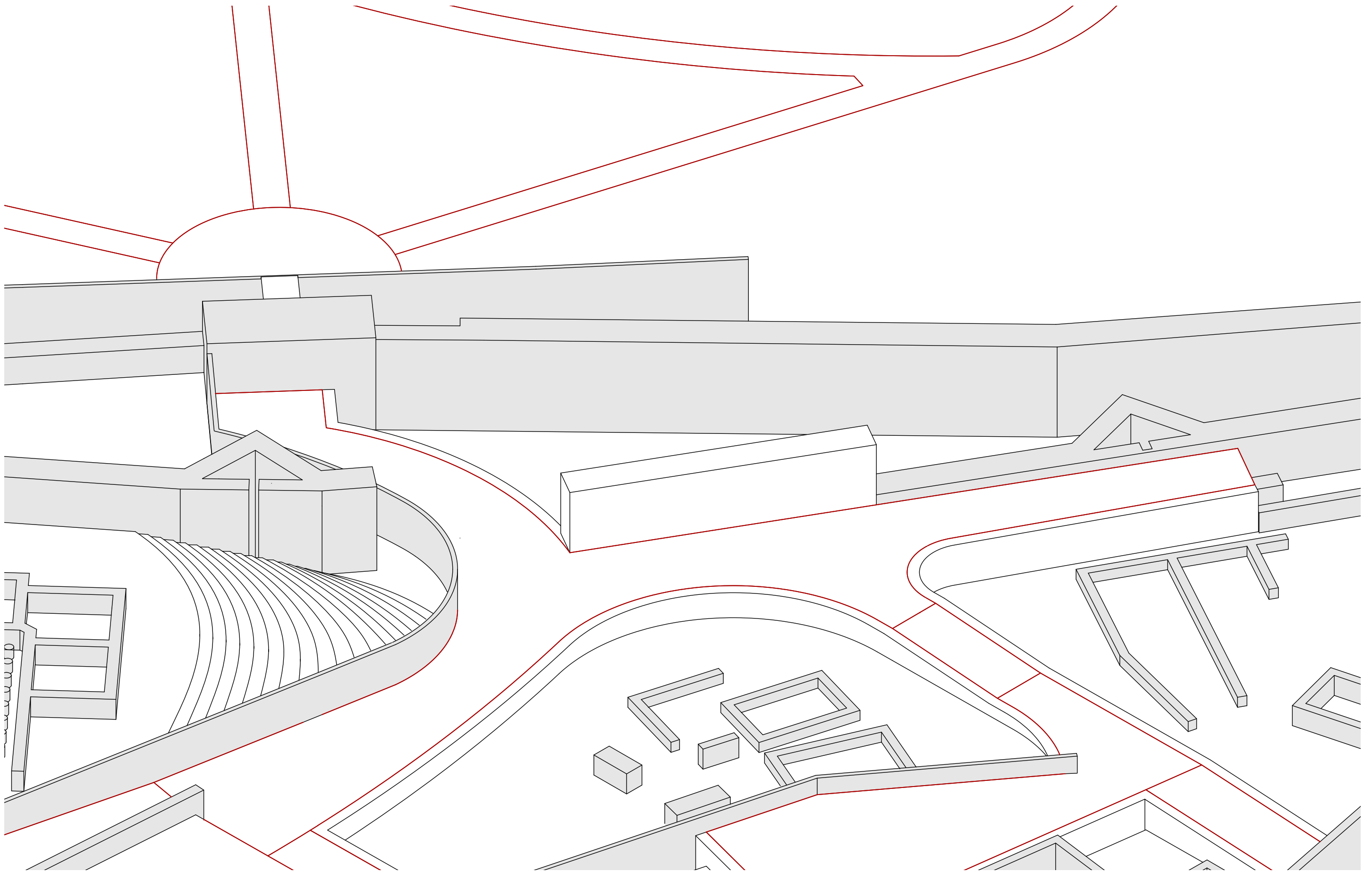
Planting Fields



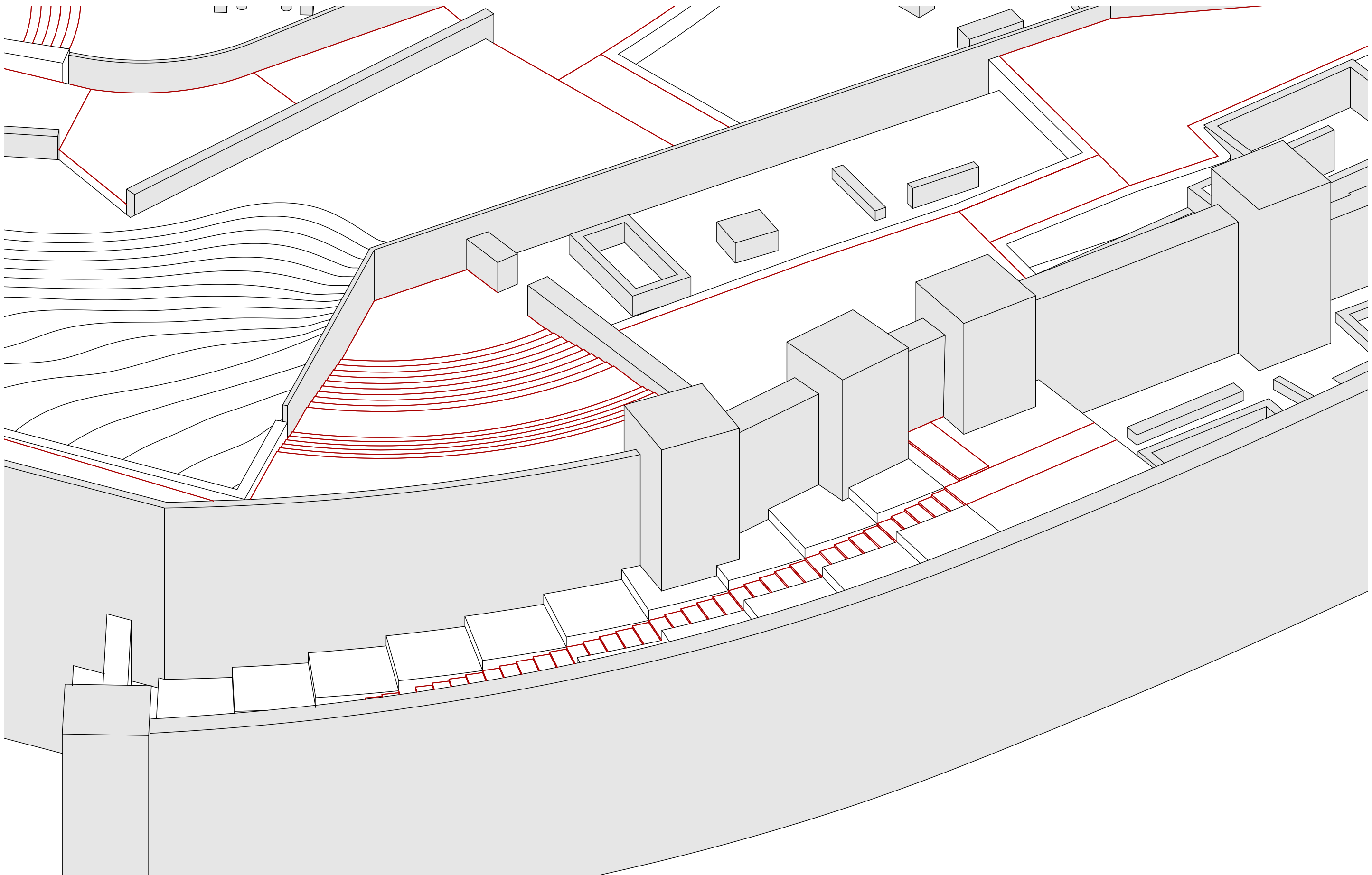
Part 1



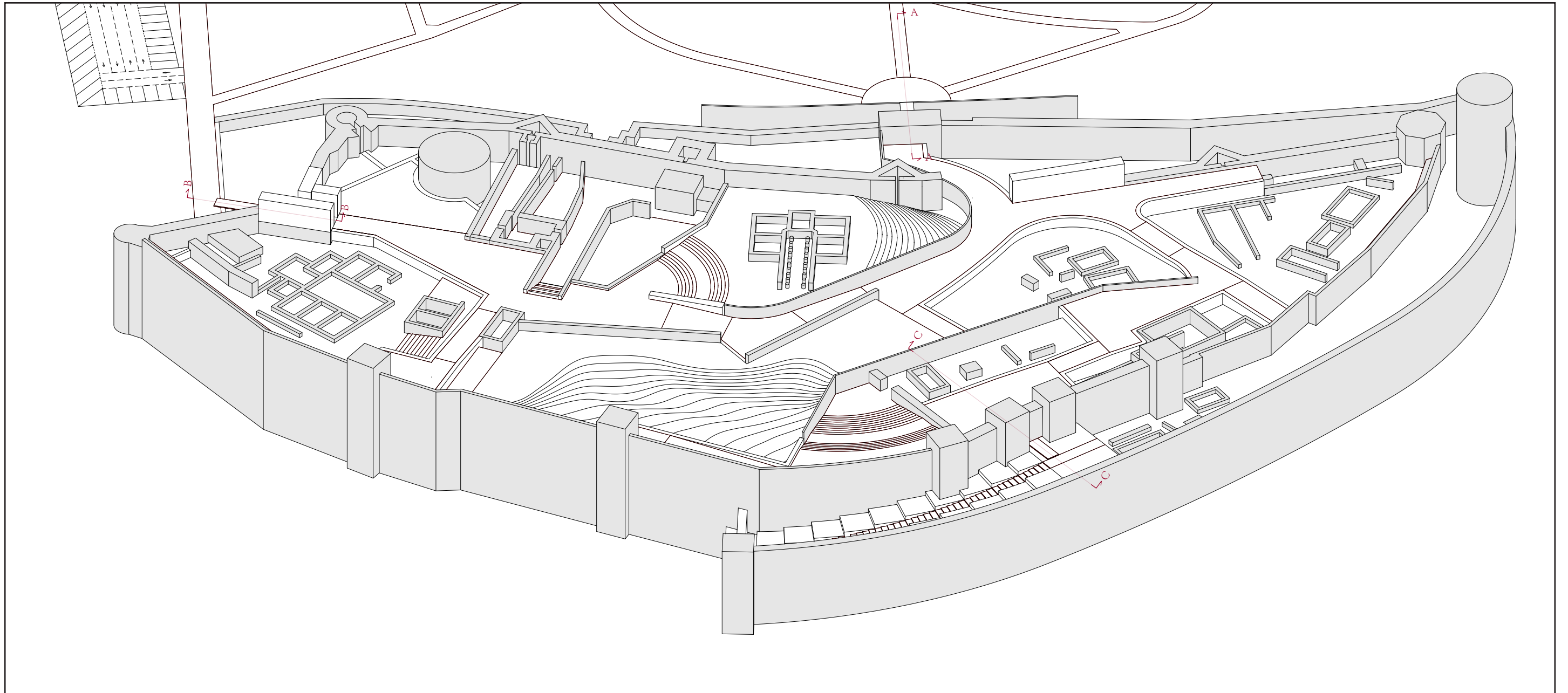
Part 2



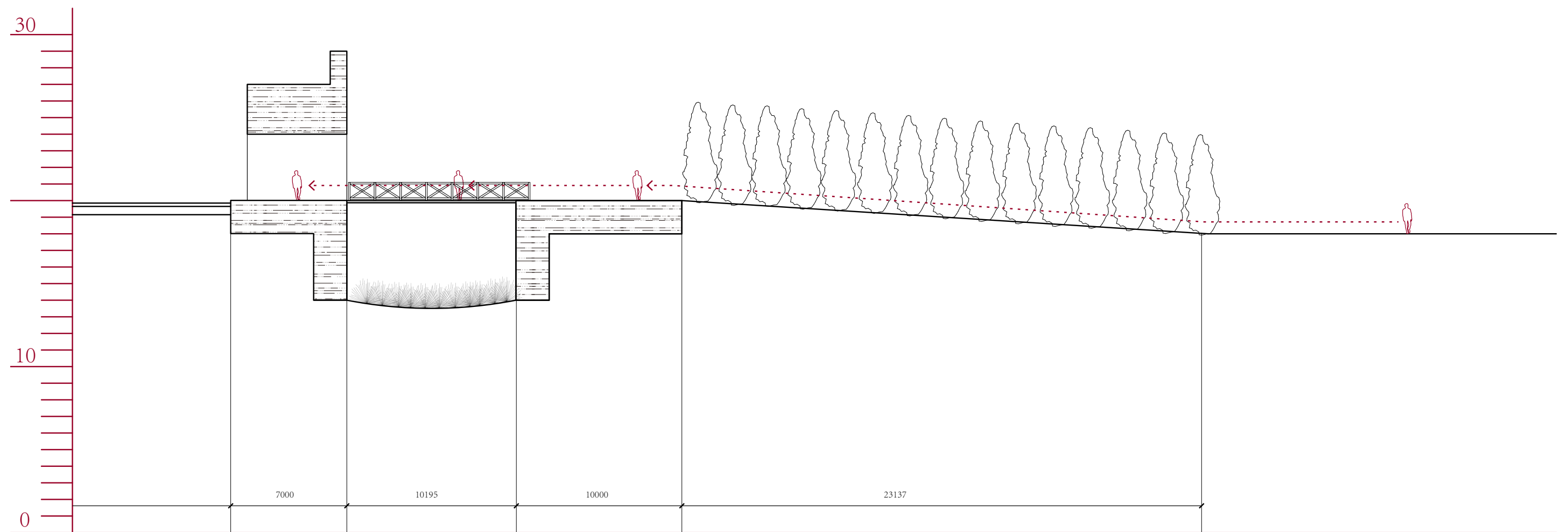
Part 3



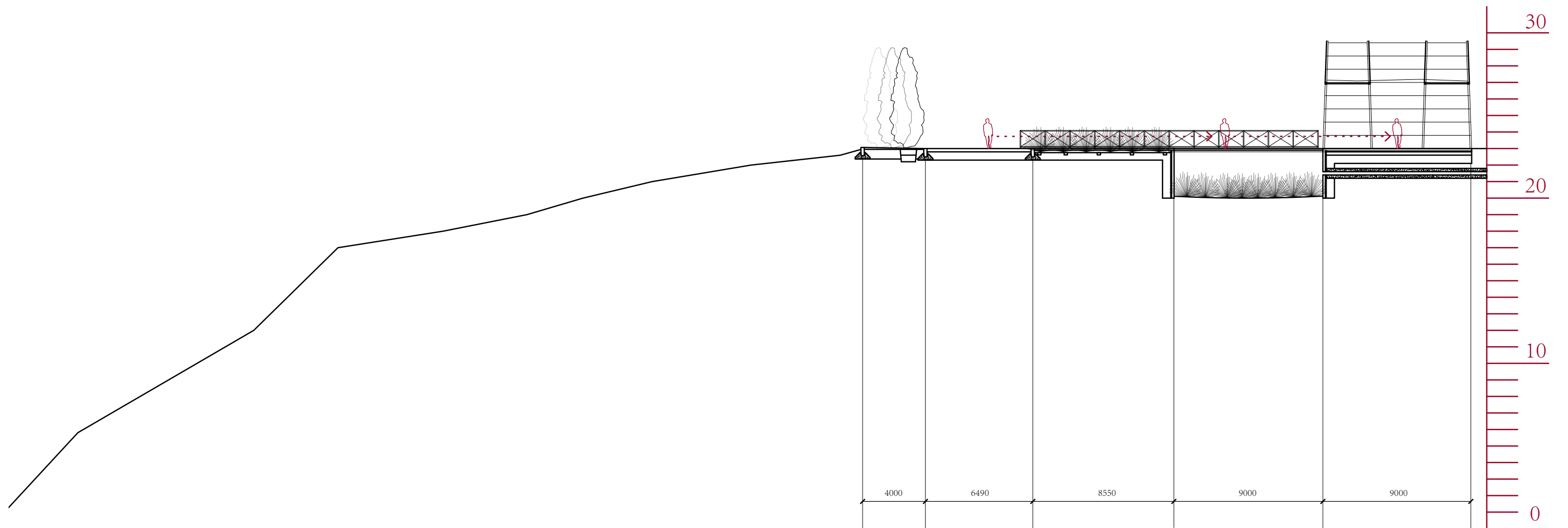
Part 4



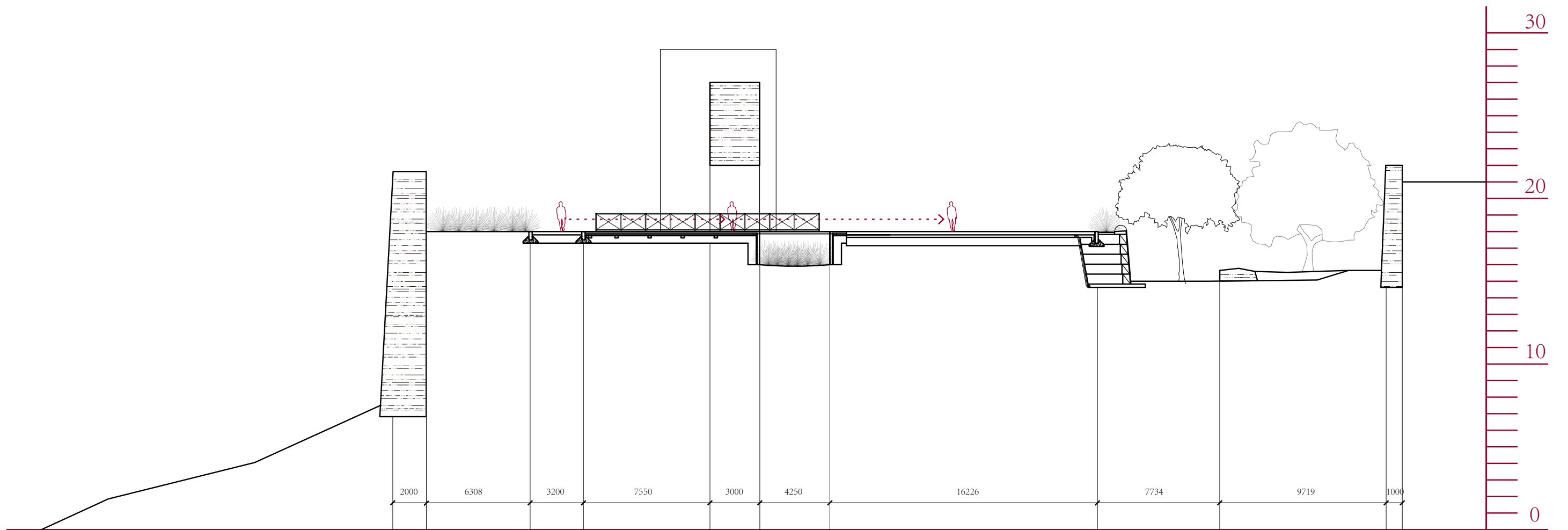
Three Entrances



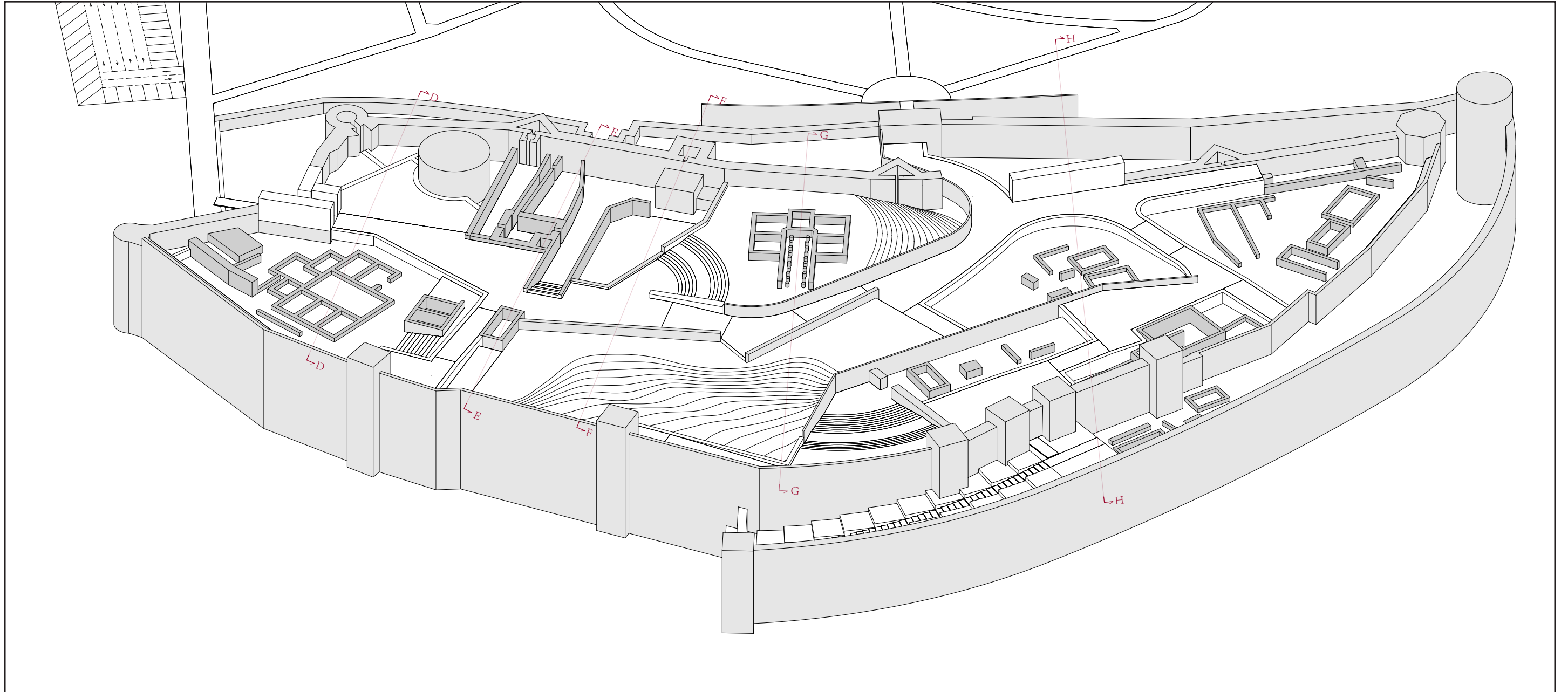
SECTION A-A



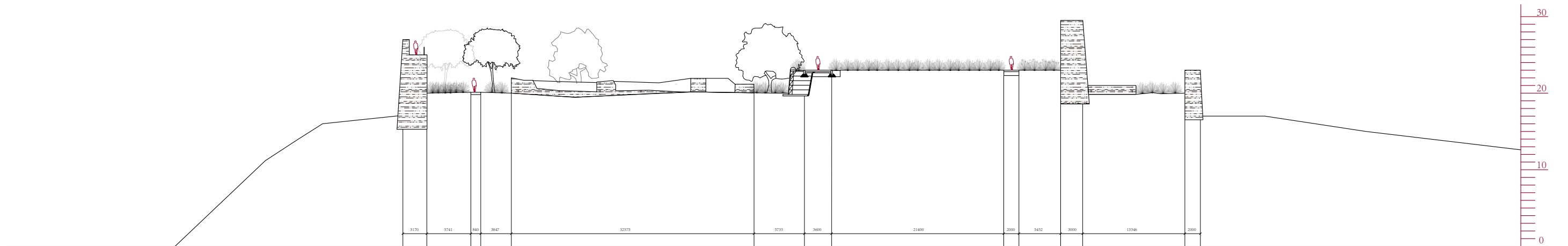
SECTION B-B



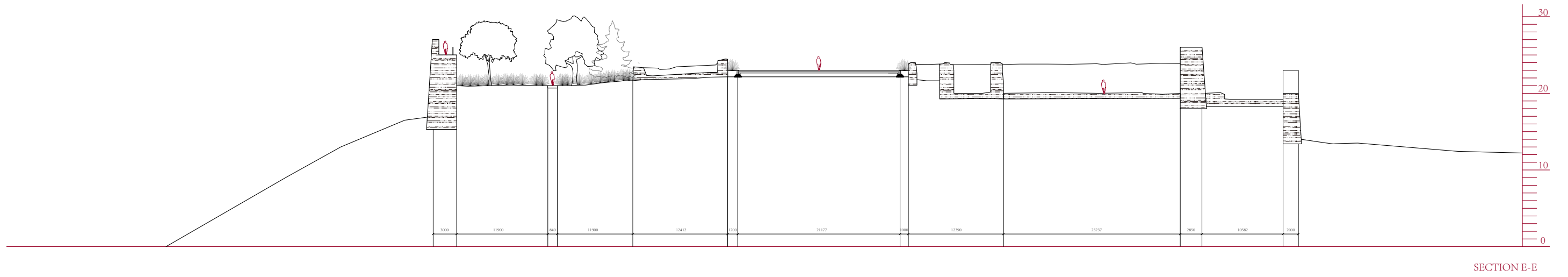
SECTION C-C



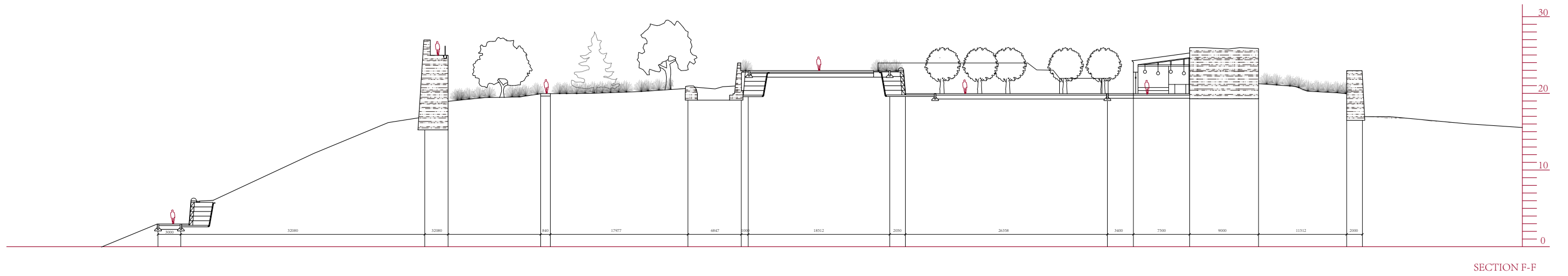
The Sequence

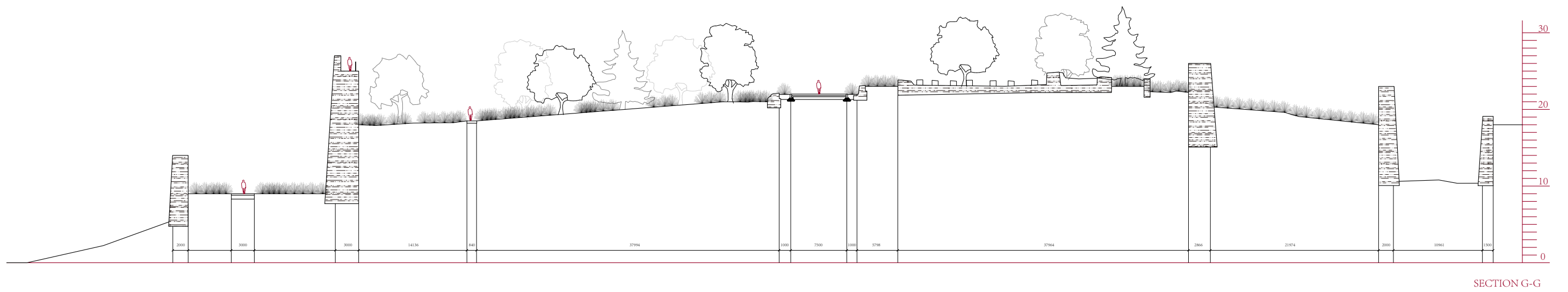


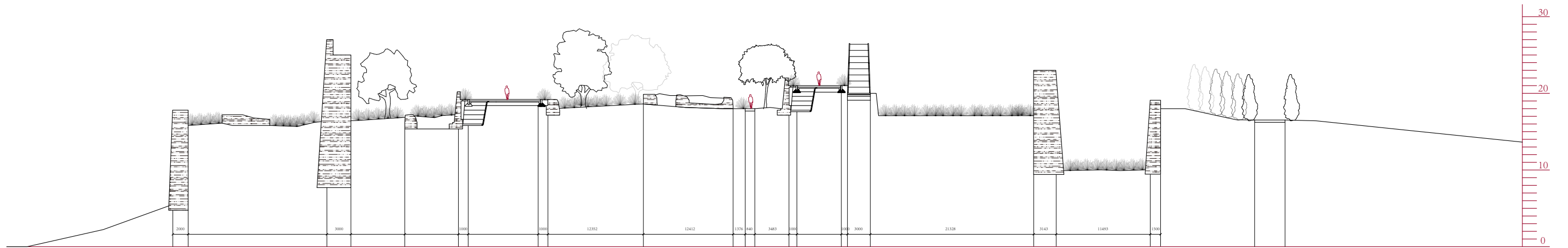
SECTION D-D



SECTION E-E

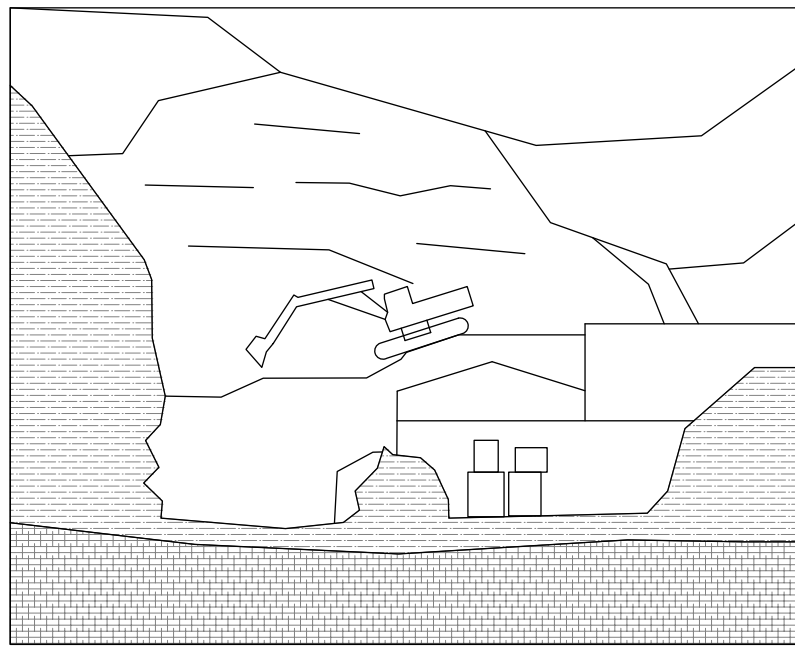




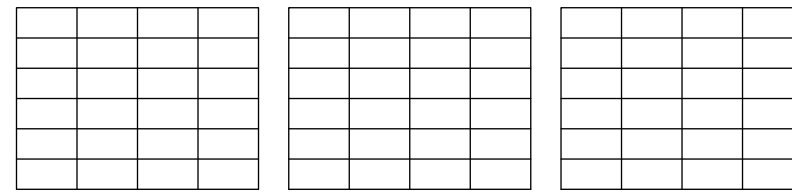


SECTION H-H

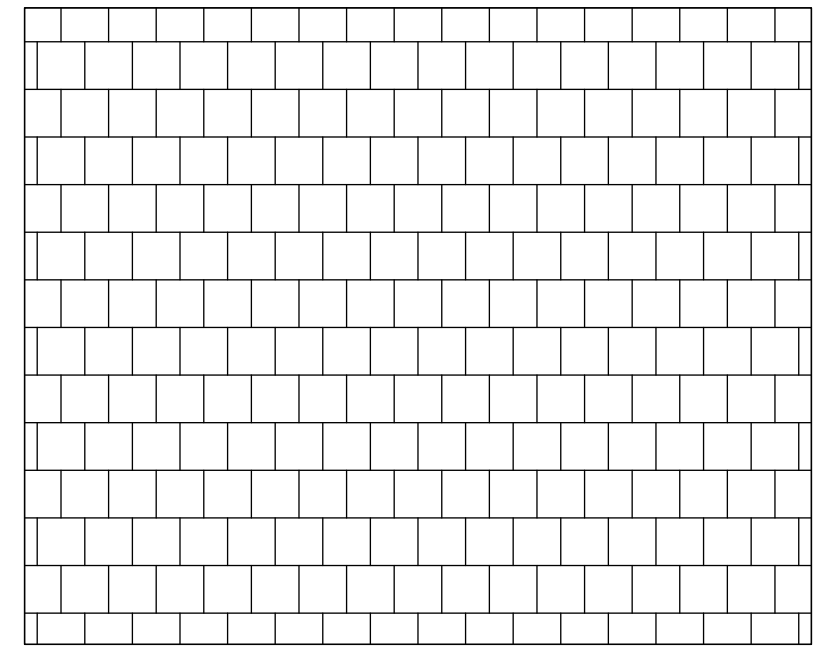
IV MATERIALIZATION



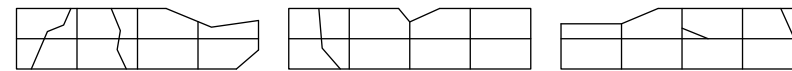
QUARRY



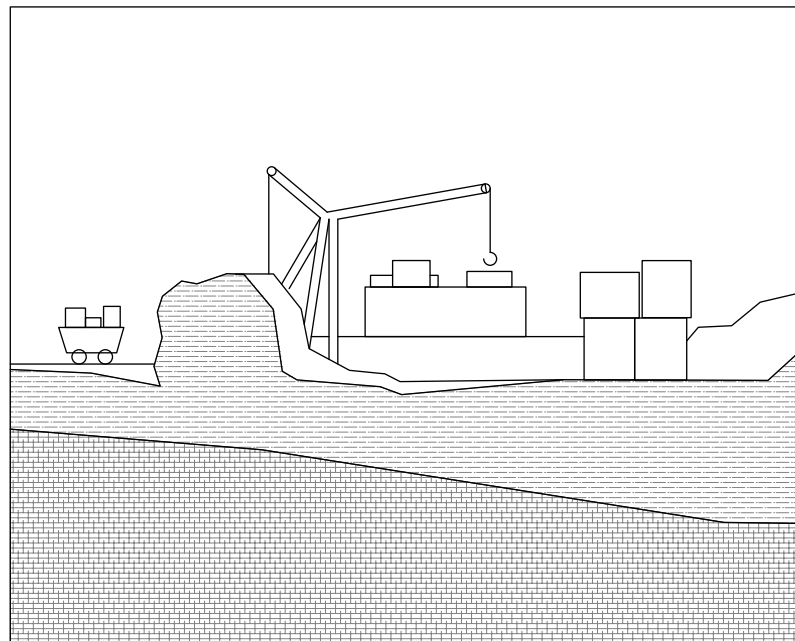
NATURAL STONE



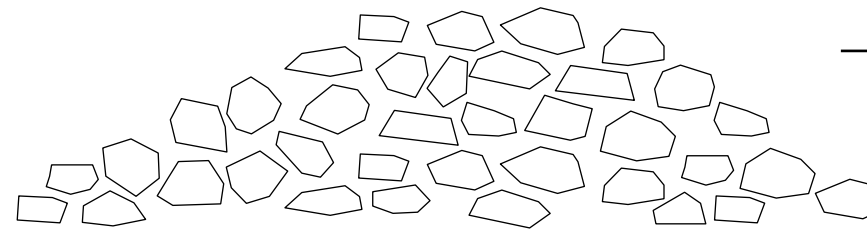
PAVEMENT



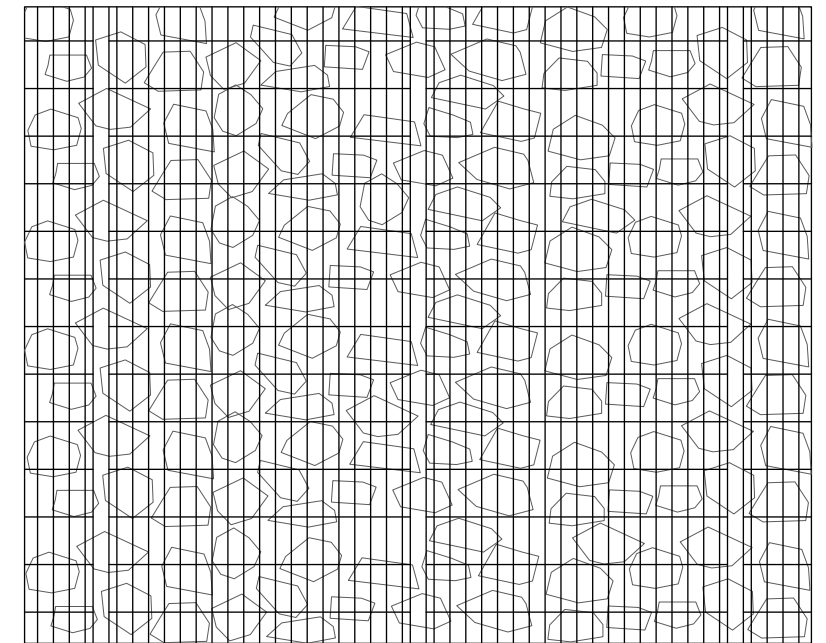
LEFTOVERS



SITE EXCAVATION



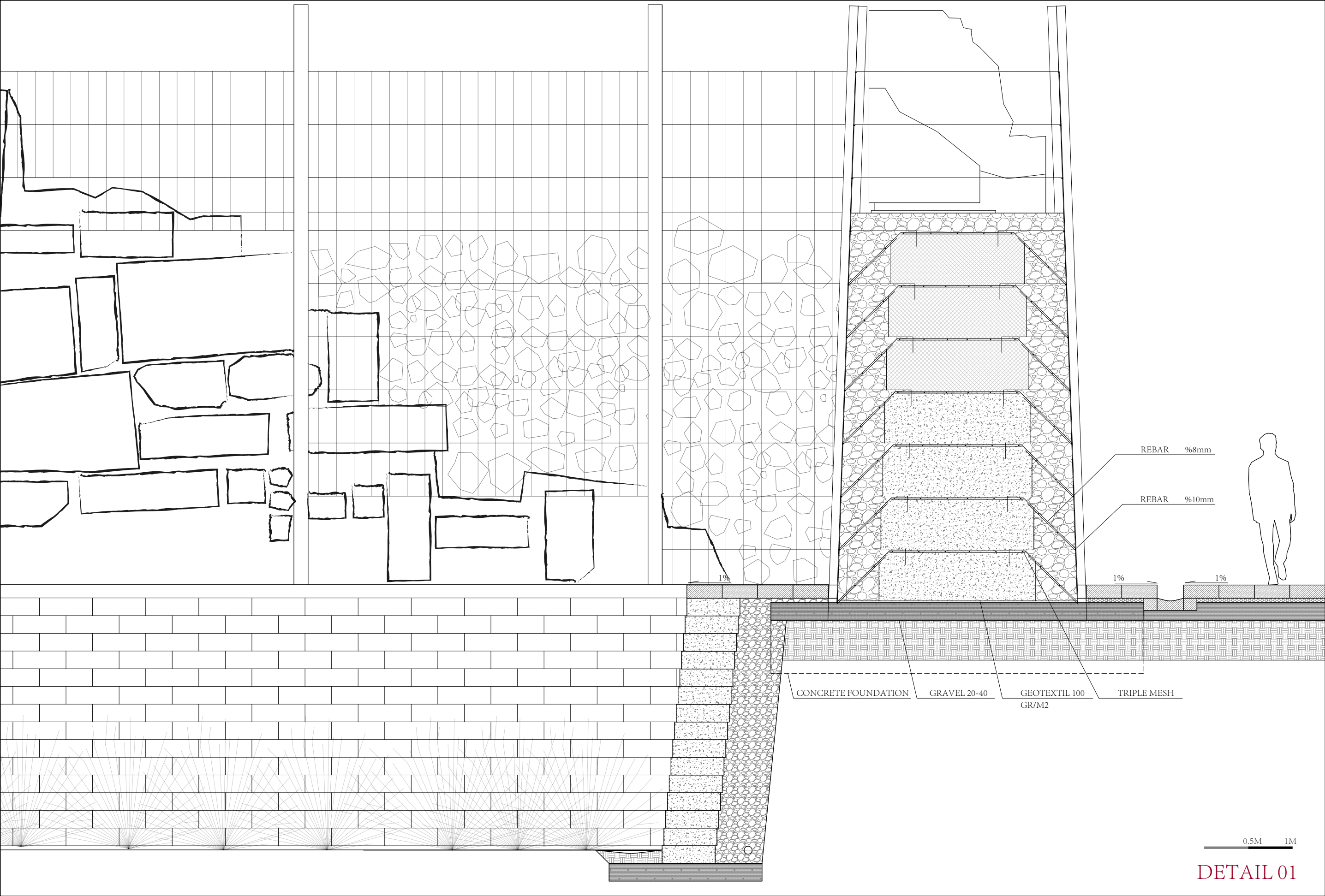
RESIDUE FROM EXCAVATION

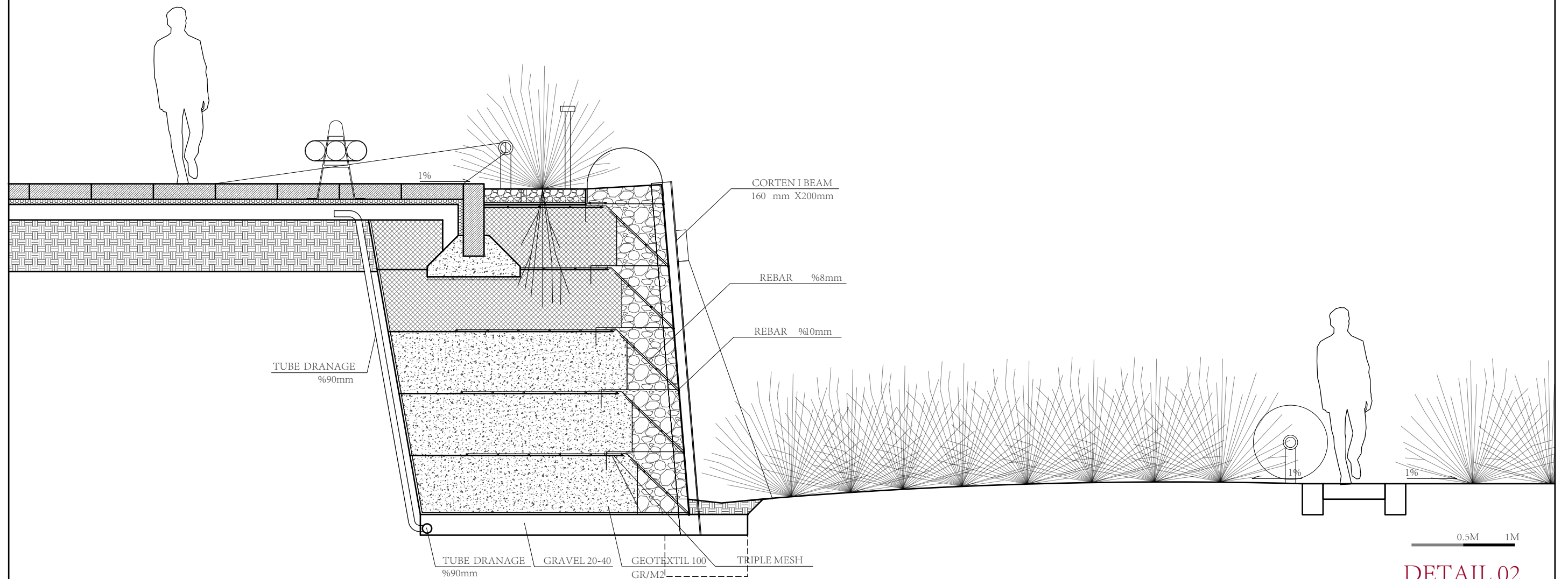
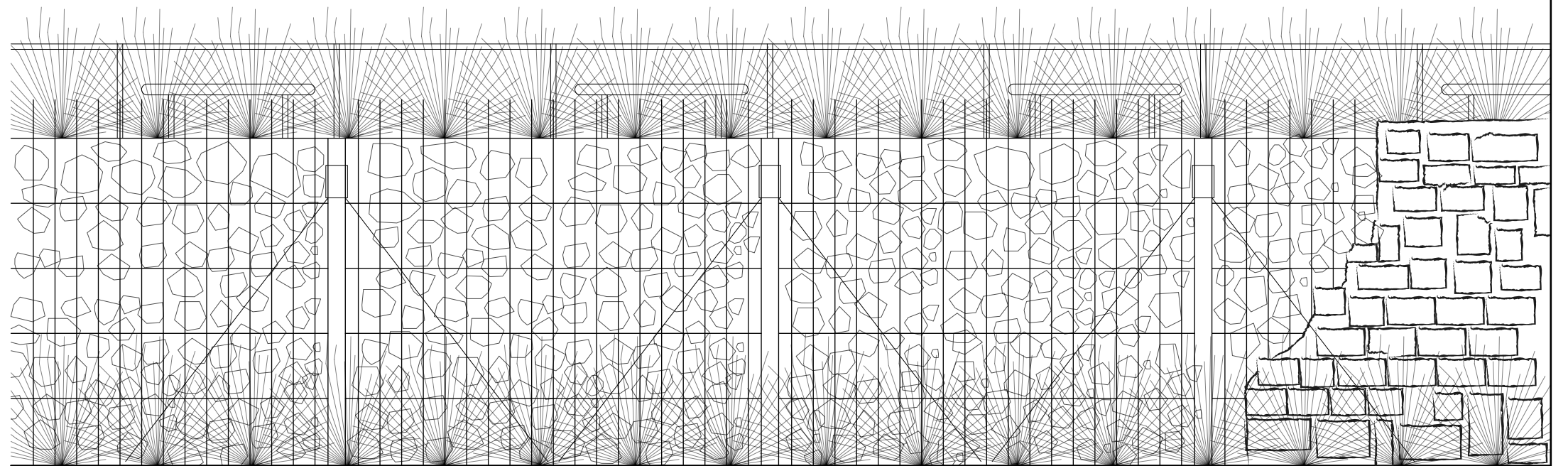


RETAINING WALL

DECAY

Material Circularity





LEGEND

- PATH

fountain

yellow sandstone

white marble
- RETAINING WALL

linear light

wall light
- PLANTED FIELD

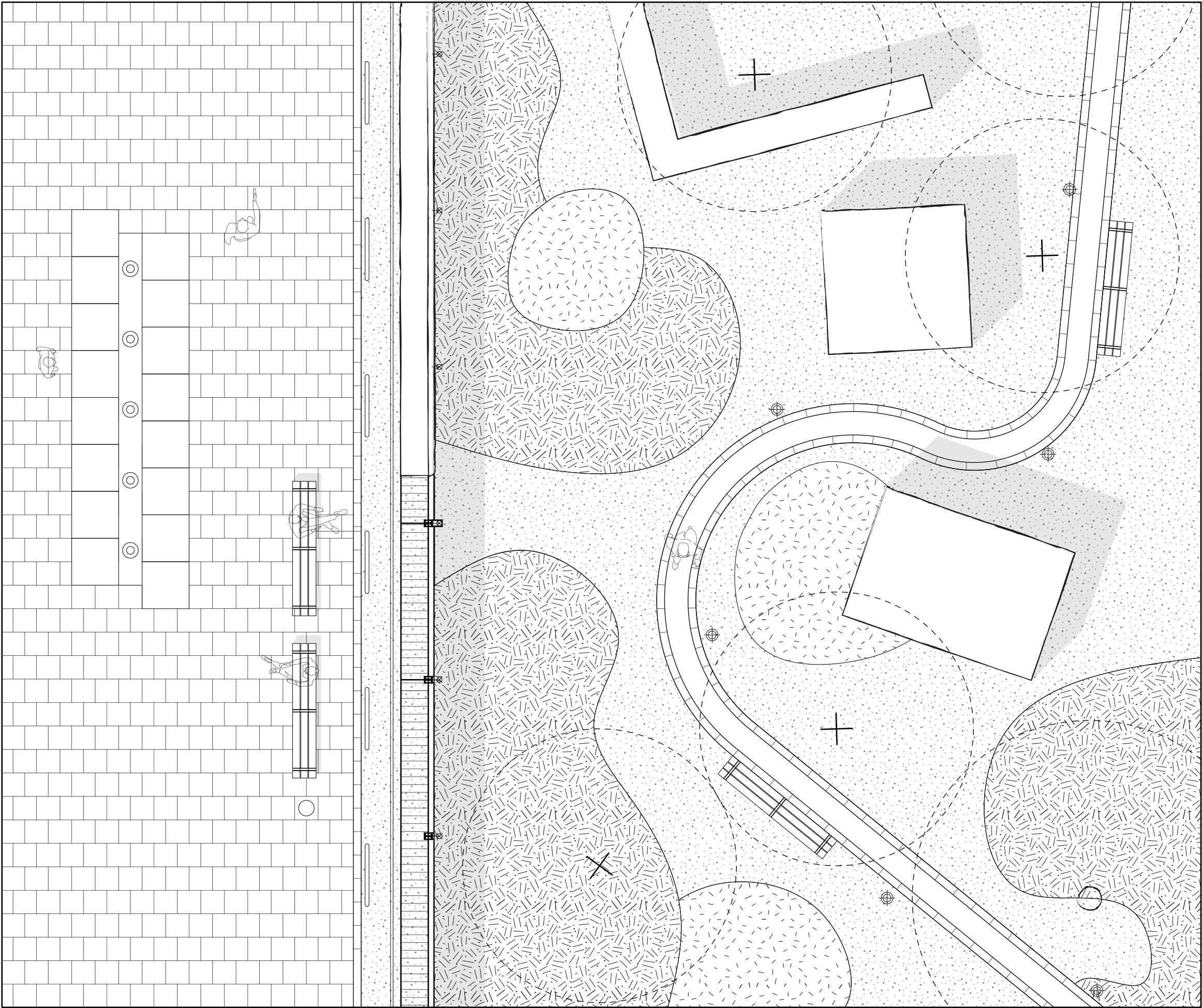
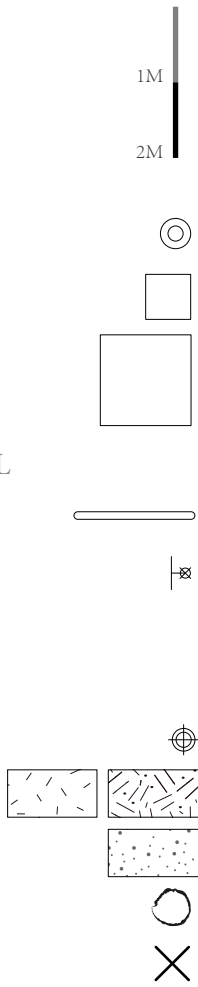
pole light

bulbs

grass

existing trees

new trees



LEGEND

PATH

fountain

yellow sandstone

white marble

RETAINING WALL

linear light

wall light

PLANTED FIELD

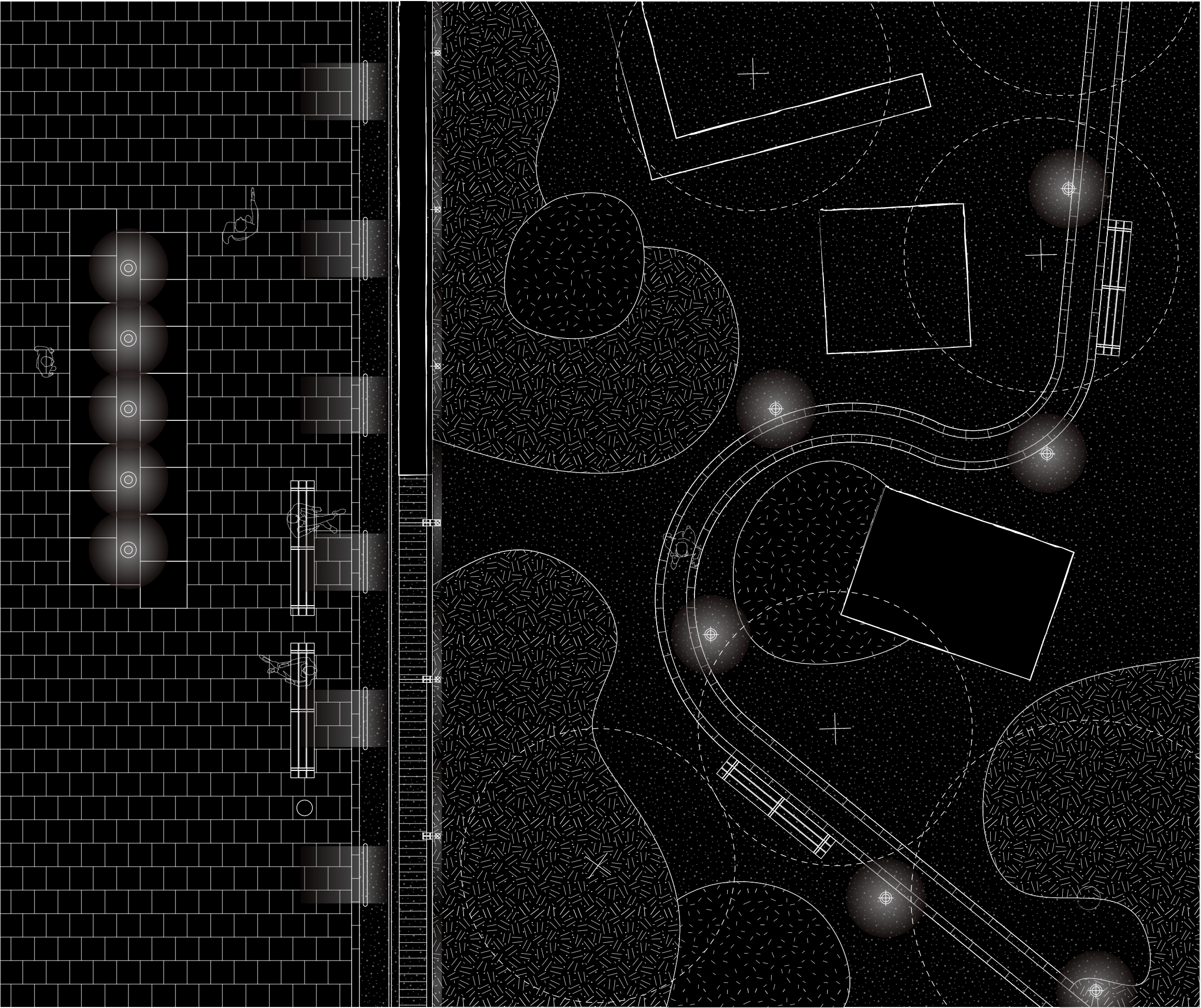
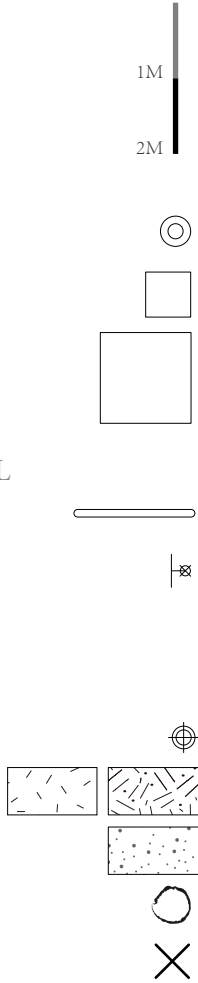
pole light

bulbs

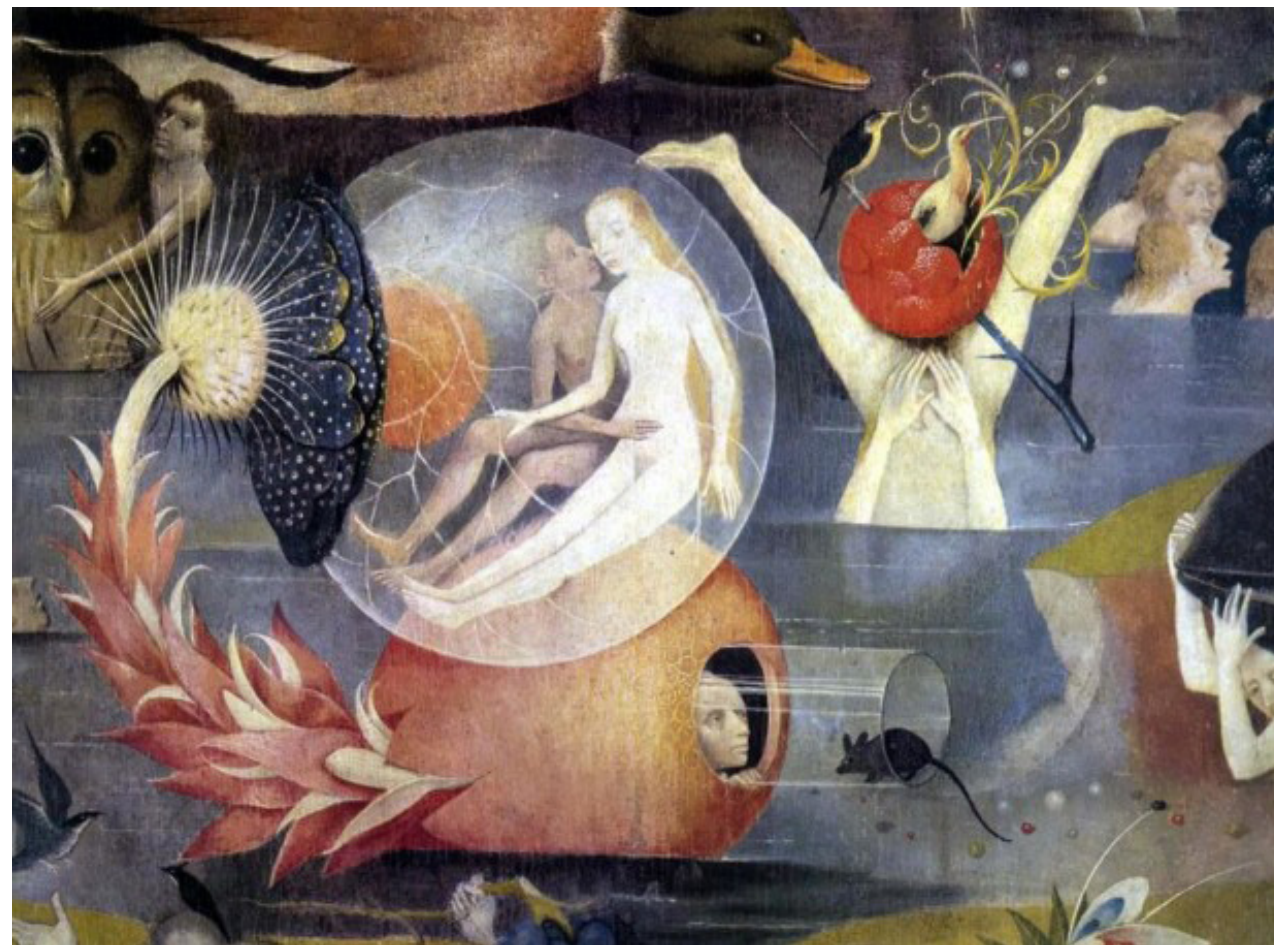
grass

existing trees

new trees



V SCENARIOS



The garden is a place where people immerse into the nature, explore with their body and expand their sensations.

Pic: The Garden of Earthly Delights by Hieronymus Bosch



the Garden Enclosure

The aligned Thuja trees direct the view forward.



Scenario 1 - the Garden Enclosure

The planting between the two layers of fortress wall is left unattended, kept away from disturbance of human activities.

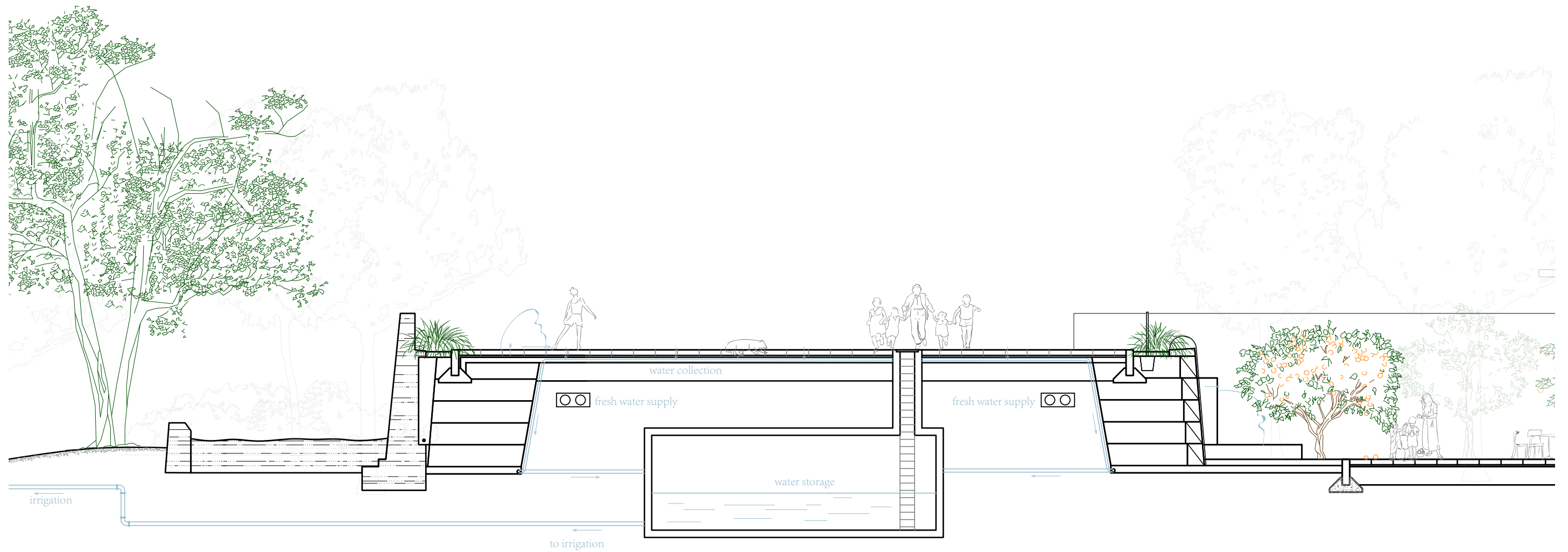


Scenario 1 - the Garden Enclosure

The heavy tall fortress walls fence off the scenery inside the garden from the visitors.

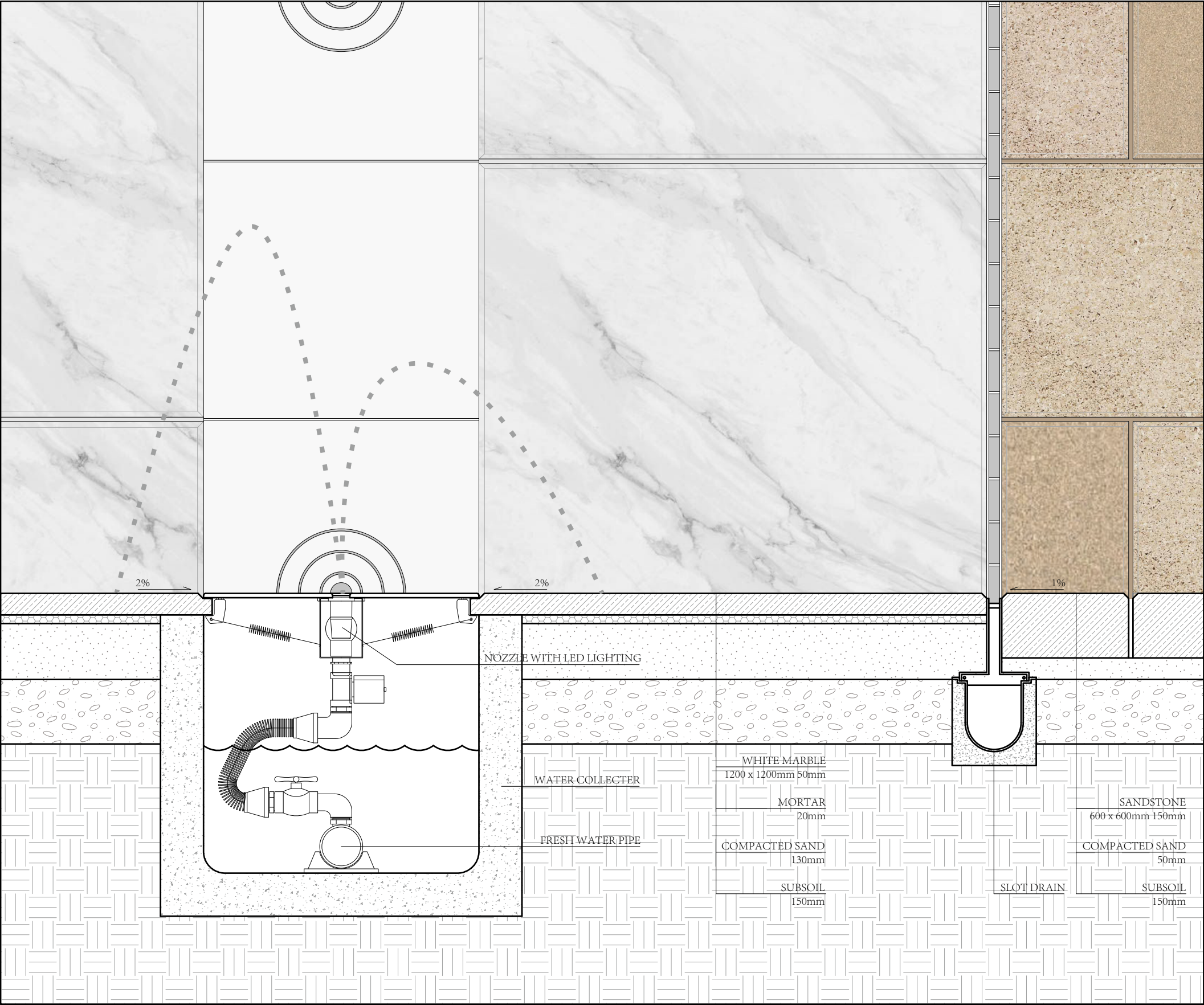


Scenario 1 - the Garden Enclosure
space [transition]; action [focusing]; emotion [expecting]



Scenario 2 - The Pathway

The path is the infrastructure spine to provide fresh water to the garden.





Scenario 2 - The Pathway

The ground fountain encourages walking bare foot.



Scenario 2 - The Pathway
Seats are designed nearby.

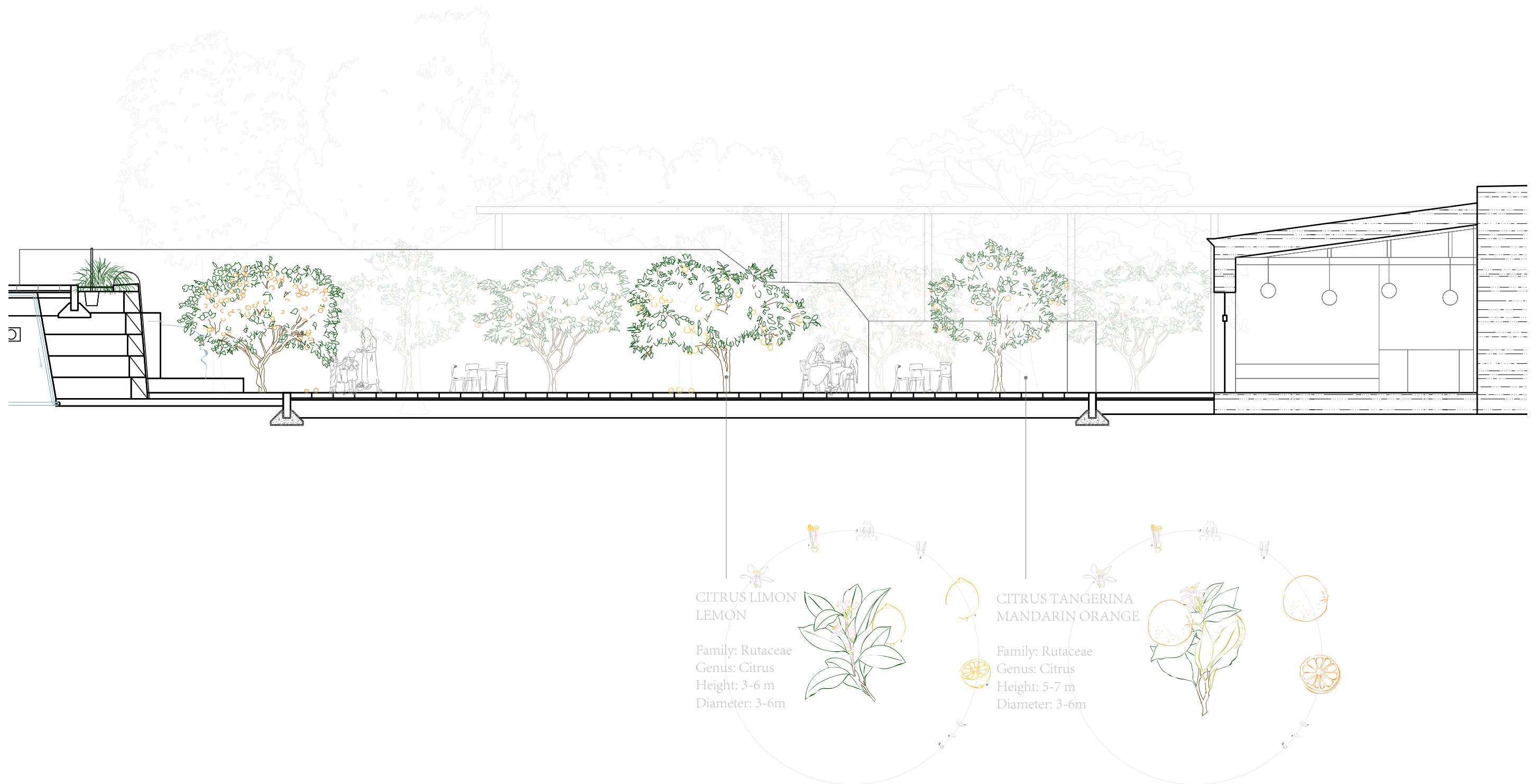


Scenario 2 - The Pathway

Centering the water feature, the circular steps provide large sitting area for groups.

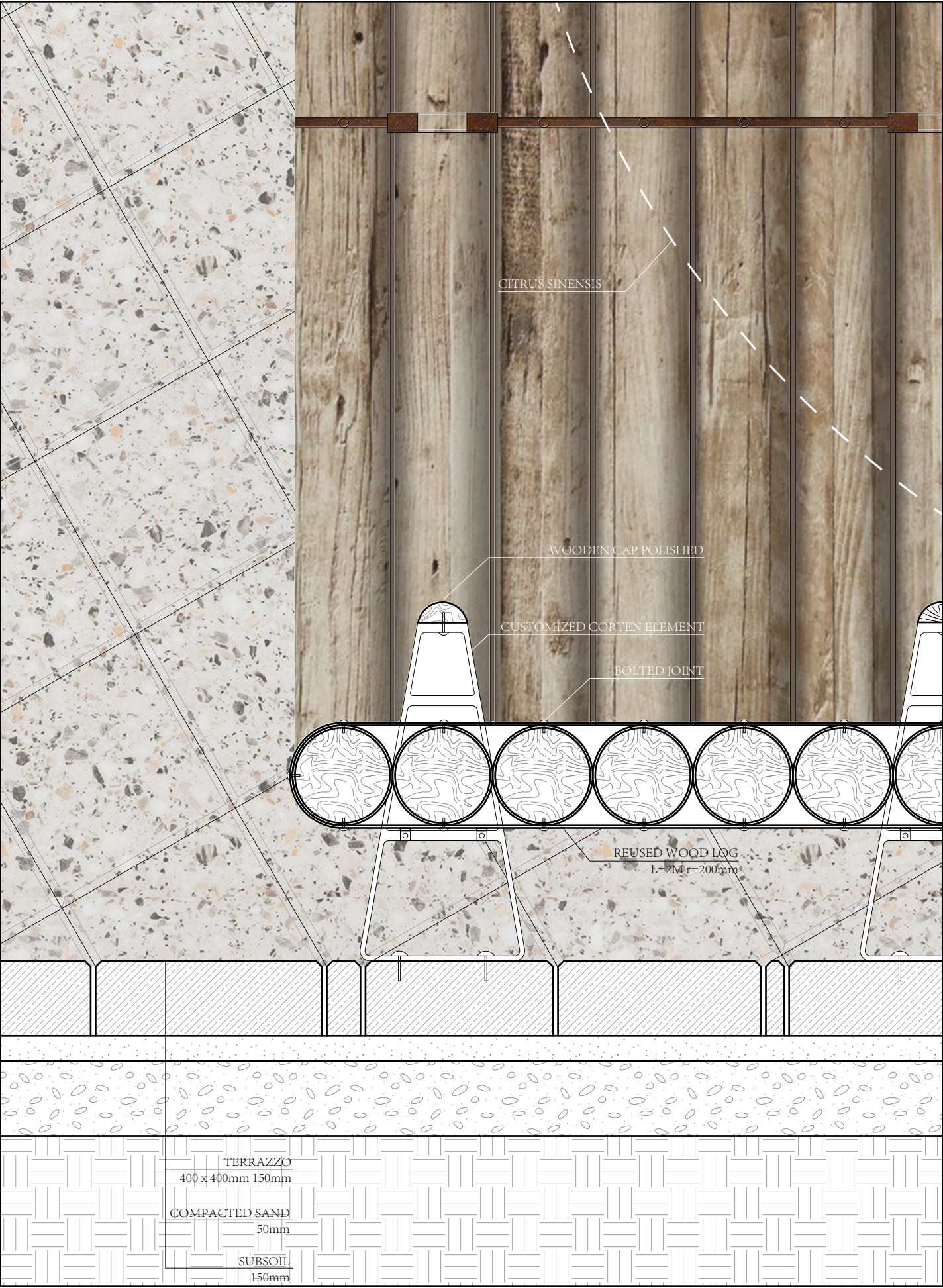


Scenario 2 - The Pathway
space [open]; action [dynamic]; emotion [enthusiastic]



Scenario 3 - The Cafe Courtyard

There is a more "gardened" area centering a cafe, planted with orange and lemon trees that need more maintainance.





Scenario 3 - The Cafe Courtyard

The cafe utilizes the space of a historical museum that has never opened before.



Scenario 3 - The Cafe Courtyard
It provides resting areas in shadow.

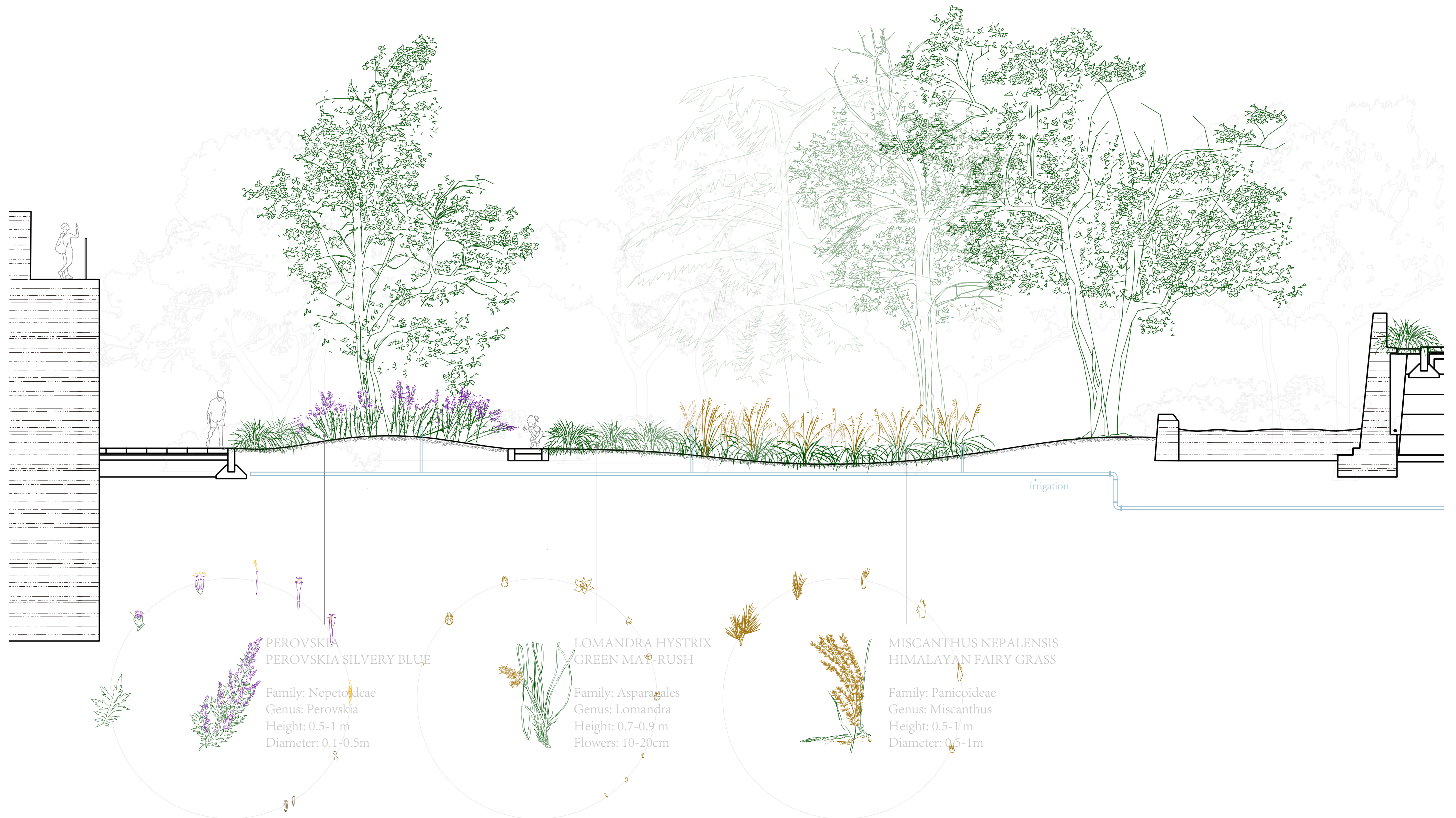


Scenario 3 - The Cafe Courtyard

The seats catches the fruits when they are mature, preventing them from smashing on the ground and rotting.

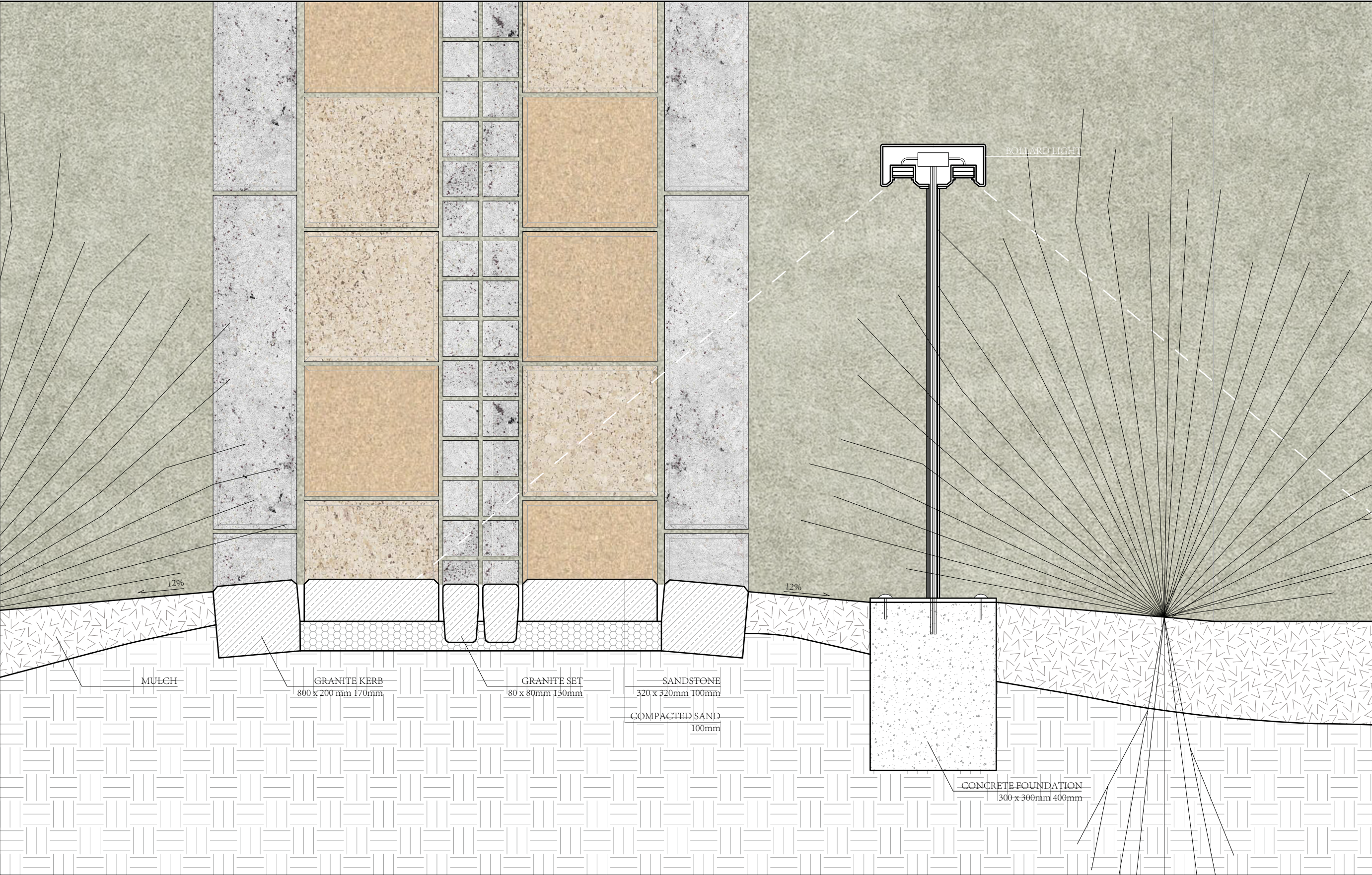


Scenario 3 - The Cafe Courtyard
space [introvert]; action [pause]; emotion [at ease]



Scenario 4 - The Planted Fields

The dense planting of herbaceous perennials and grasses enriched the local ecosystem.

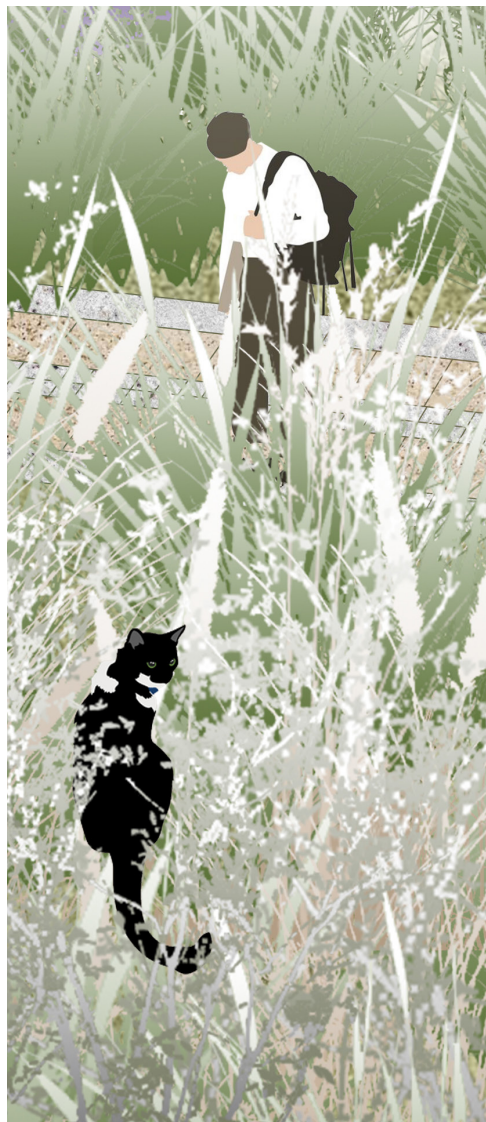




Scenario 4 - The Planted Fields
Tall grasses provide shelter for animals.



Scenario 4 - The Planted Fields
The flowers attracts bees & butterflies...

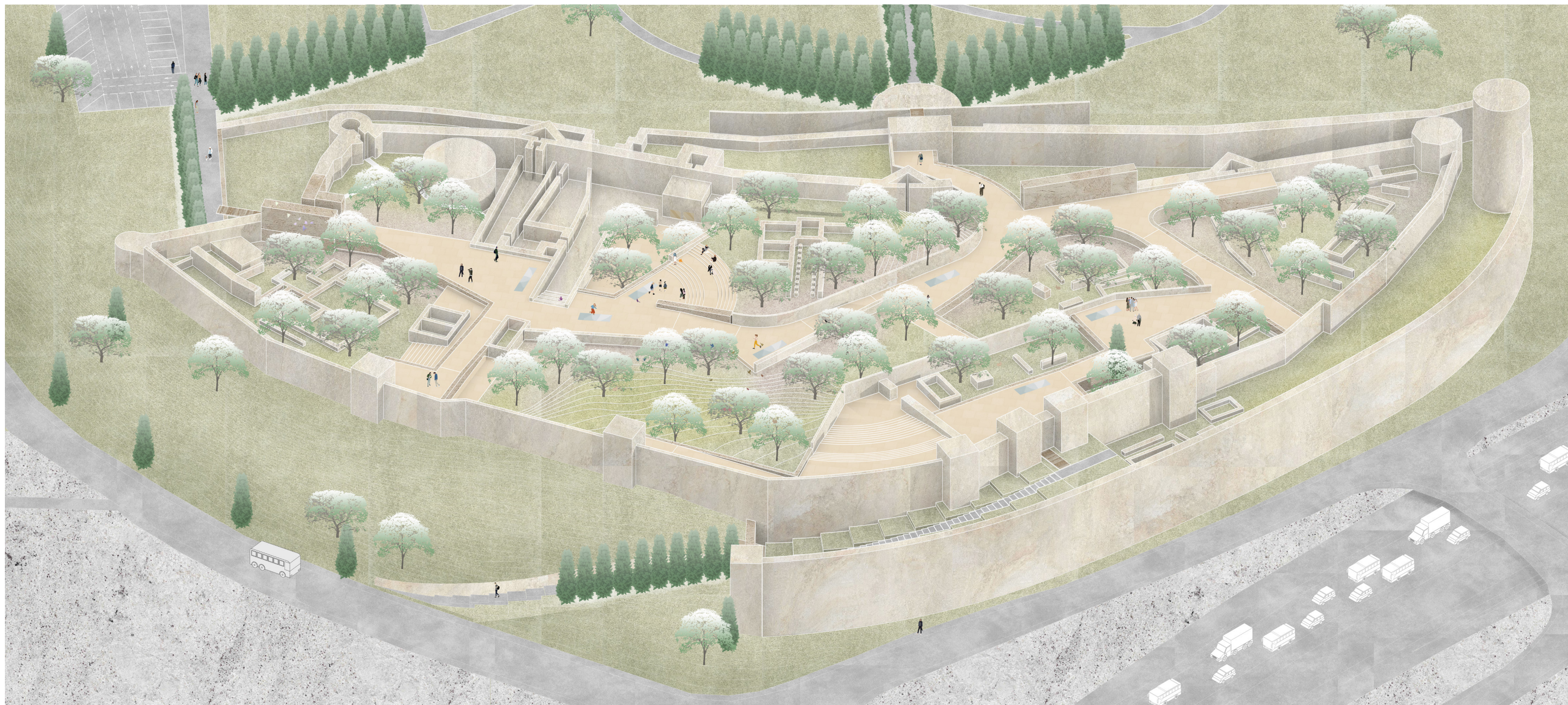


Scenario 4 - The Planted Fields

The walkway is narrow, the width is just enough to allow two person from opposite direction passing by.



Scenario 4 - The Planted Fields
space [narrow]; action [explore]; emotion [curious]



The Skopje Garden
more trees, more colors, more species, less pollution, less noise, more people, more events...

VI
REFLECTION

I was interested in spaces under social tensions, and I wondered how an architectural intervention can have an impact in such environments.

By doing this project, I believe that it is important for architect to read the context in terms of its potential rather than its problem, to see what the space can provide, and discuss the meaning of all beings involved in making, using and transforming the environment.

Thank you.