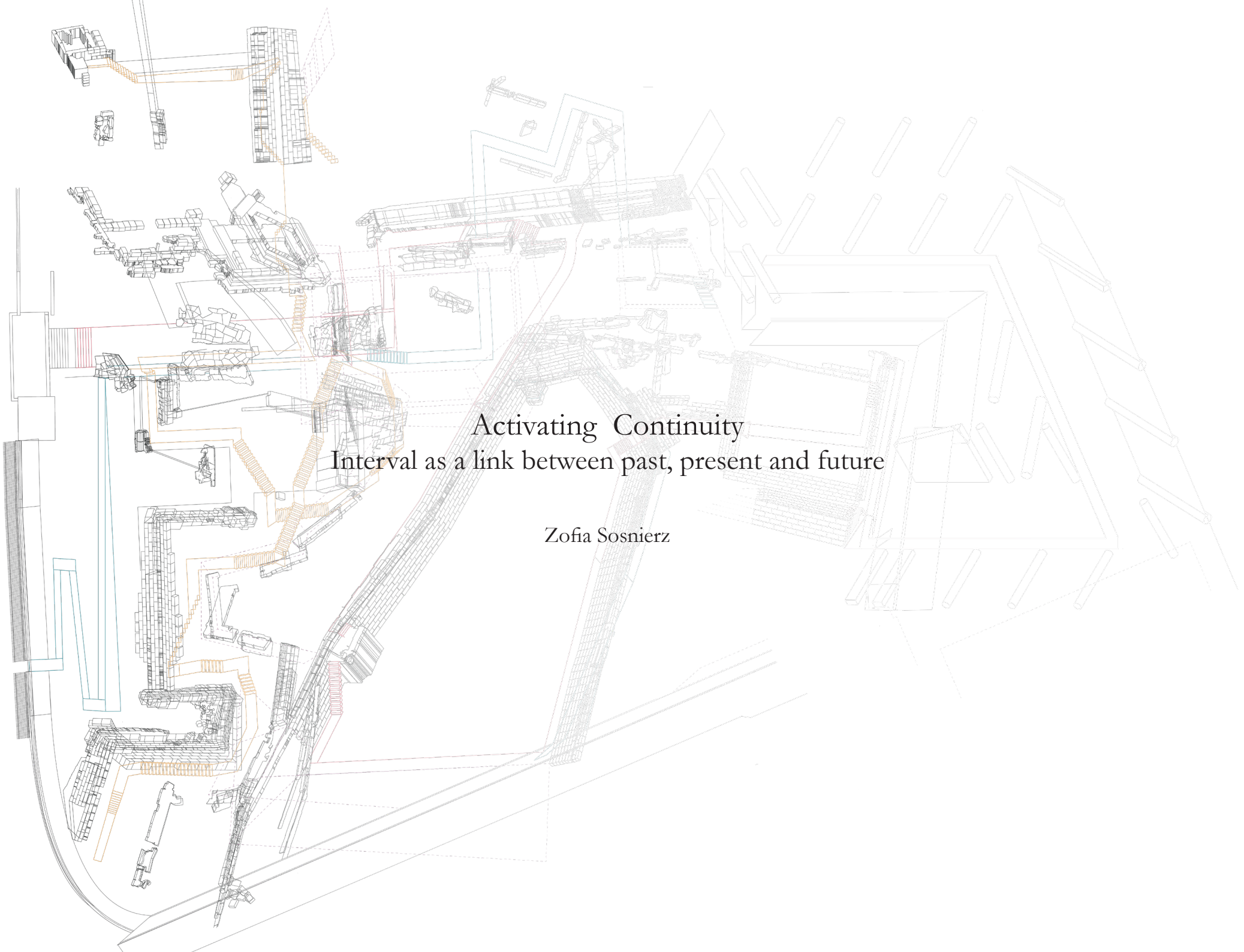


Activating Continuity

Interval as a link between past, present and future

Zofia Sosnierz

Interval Spaces

left-over or side-effect spaces, which have many programs but are not programmed to hold a certain function. They emerged over time as a consequence of placing other primal and secondary objects. Those spaces became used by different agents in unprogrammed or instinctive ways. Due to their undefined nature, they become places of possibilities, change, freedom, and availability.

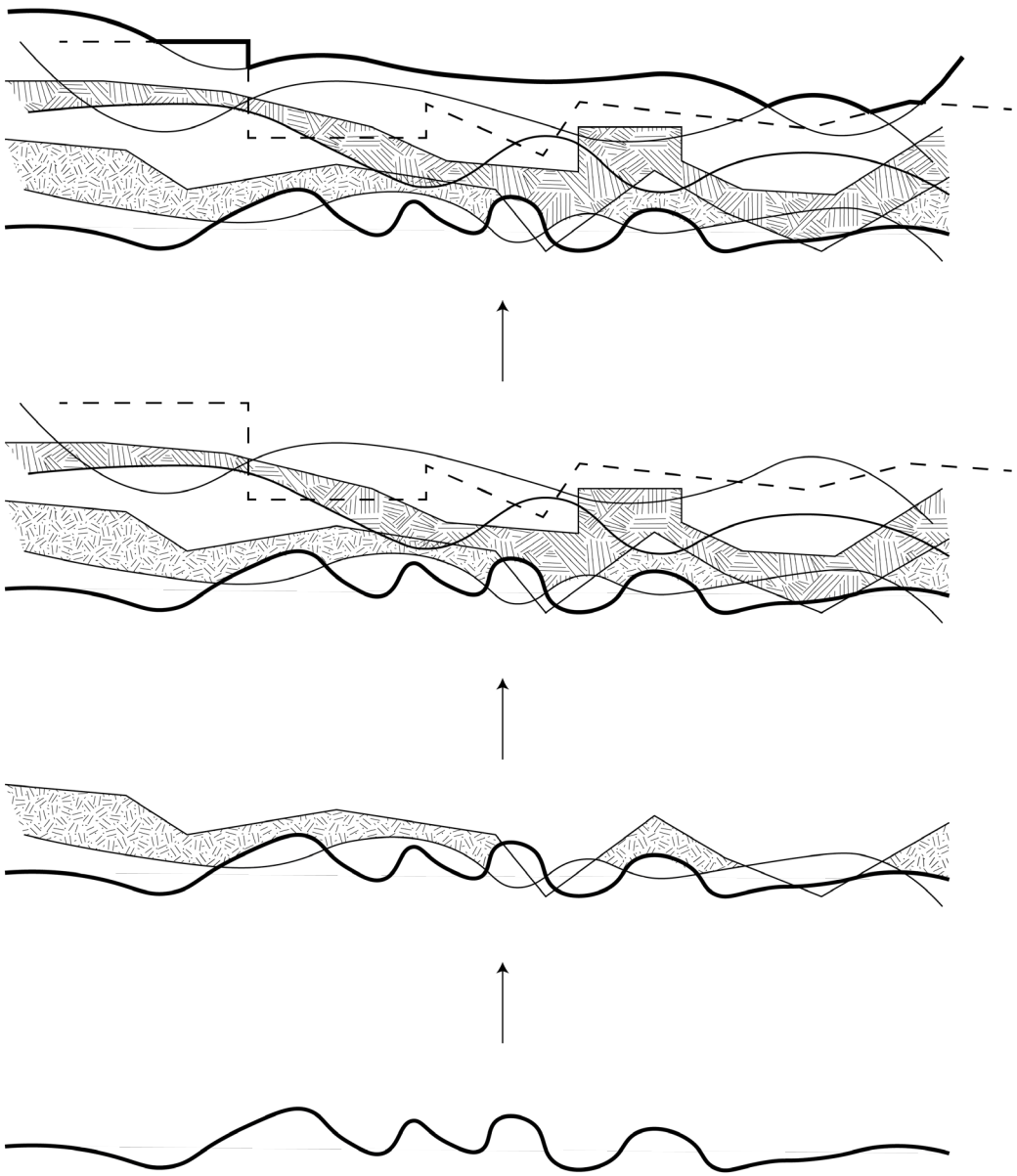
The Interval Space becomes a patchwork of many layers of time and programmes.
It is a place of continuity between **past, present, and future**.

"Every so-called 'present', or 'now' point, is always already compromised by a trace, or a residue of a previous experience, that precludes us ever being".

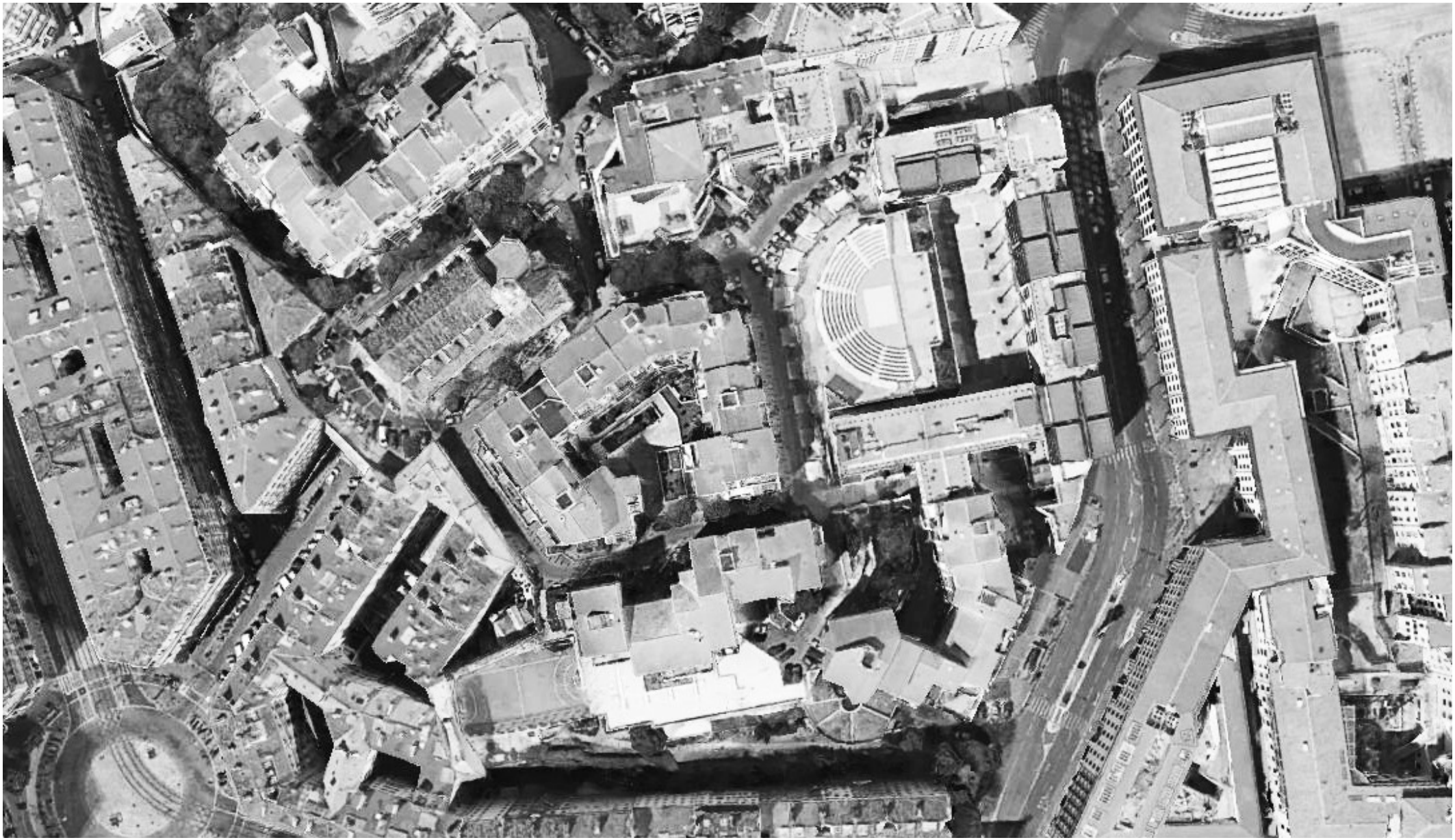
Jacques Derrida

Layering throughout time

Traces of the past contribute to the new



Case study Site
Aerial View



Case study Site

Photos of different aspects of the Site

Legend

Plans

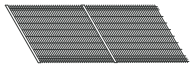
Axonometries

Elevations

Sections

Perspectives

Cuts



Fences/ Posts/ Other

Trajectories

View Direction Points

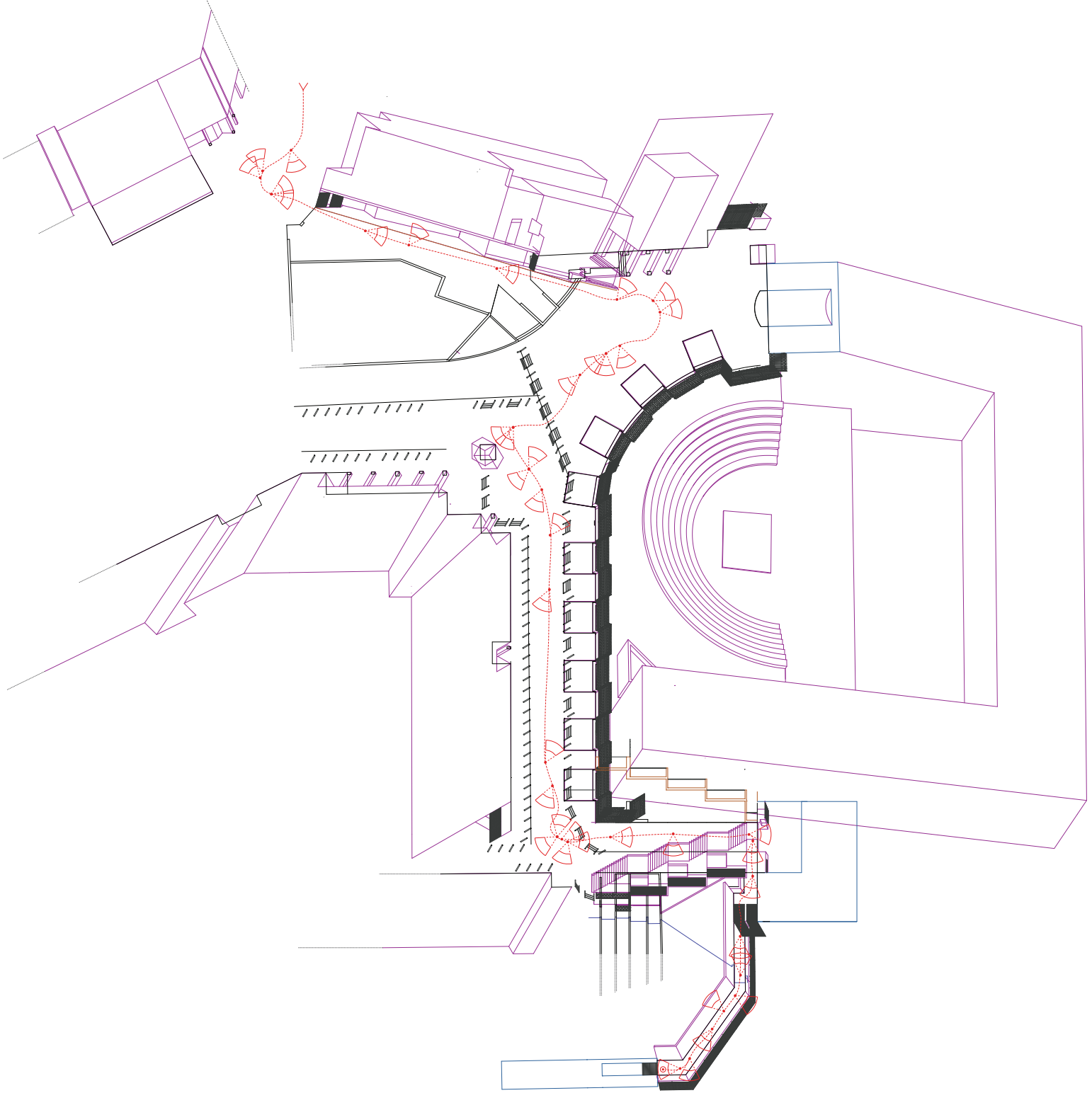
Boundary line continuing the Interval

Boundary line ending the Interval

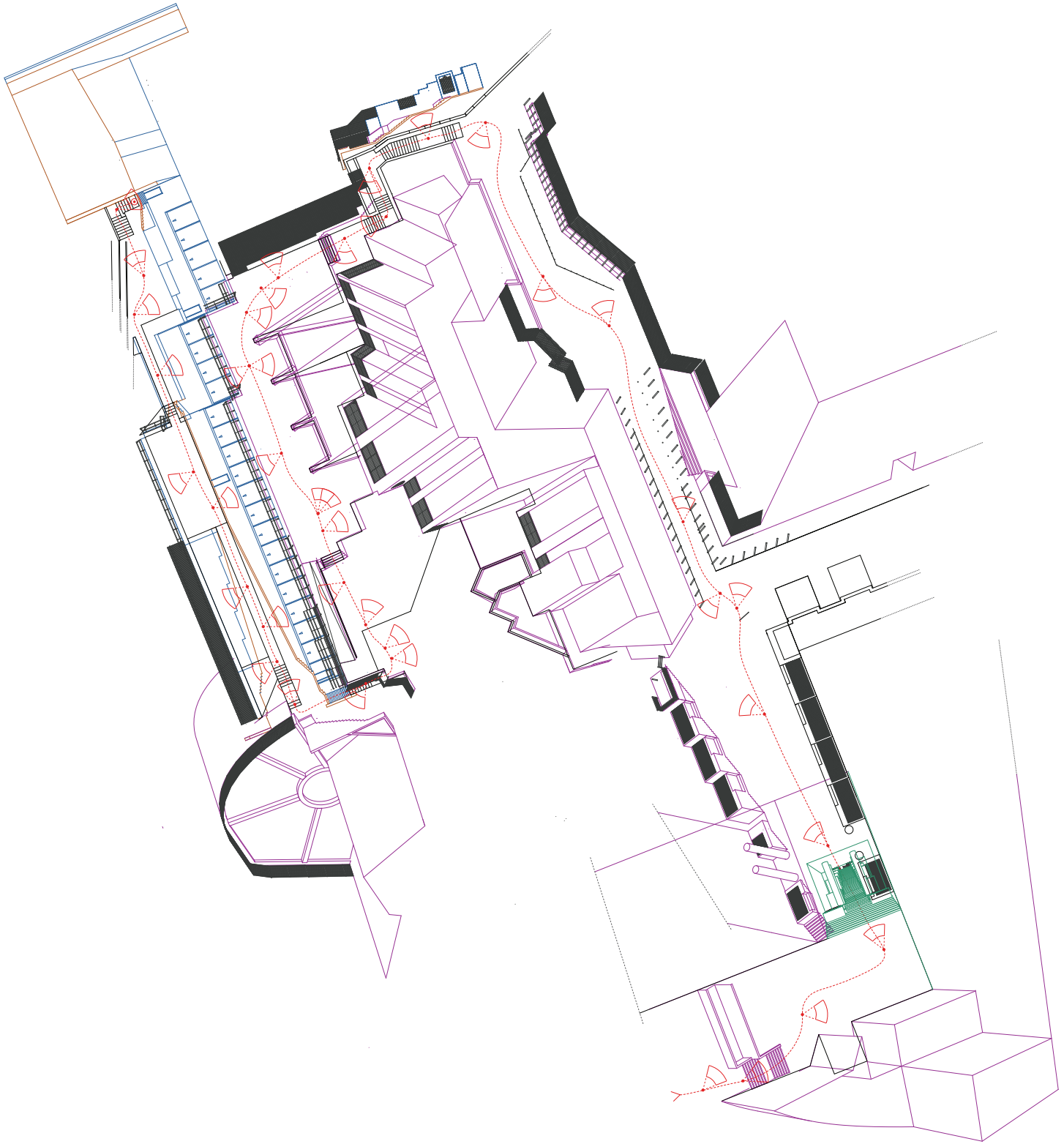
Trajectory Beginning Point

Trajectory End Point

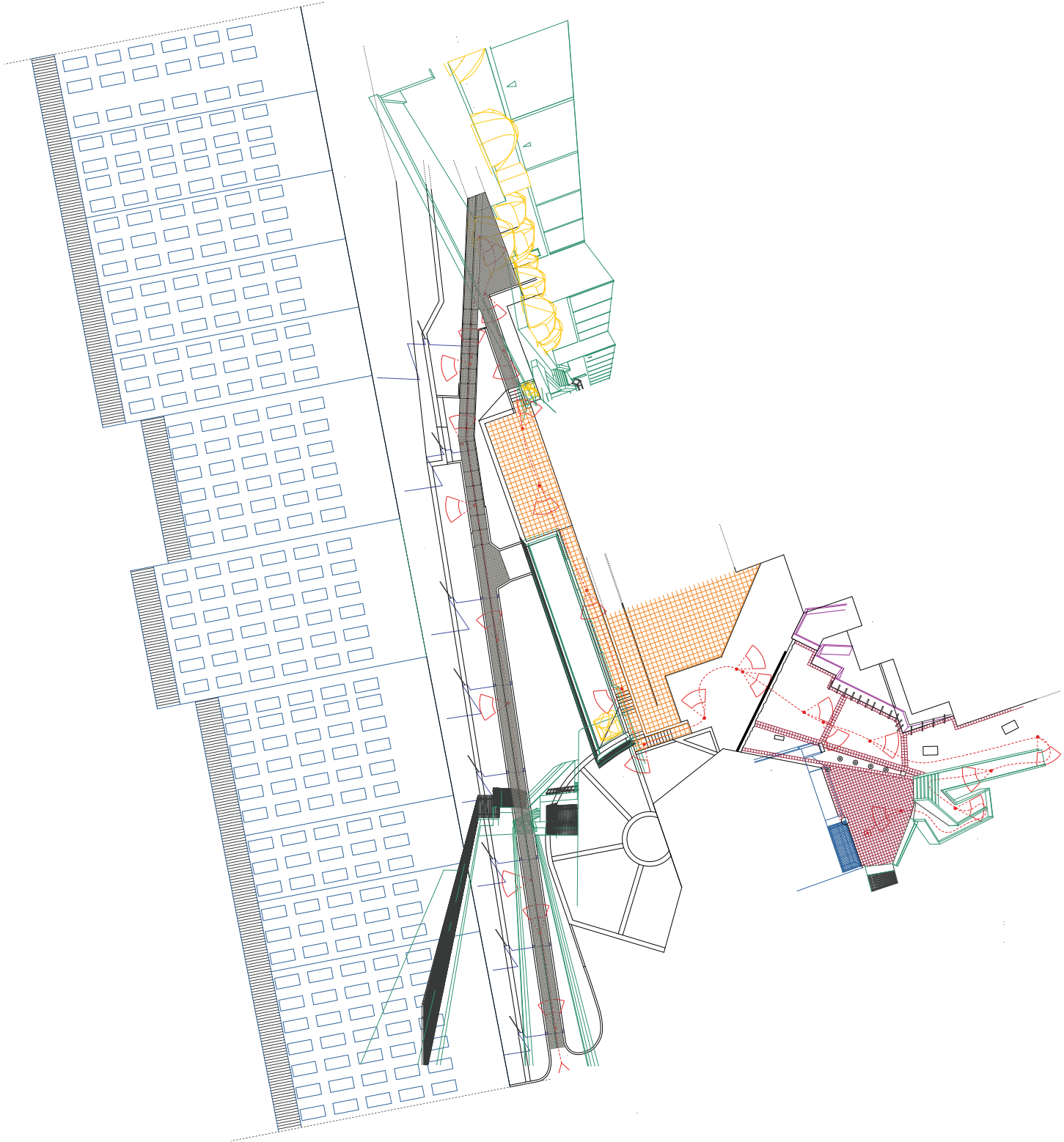
Trajectory I



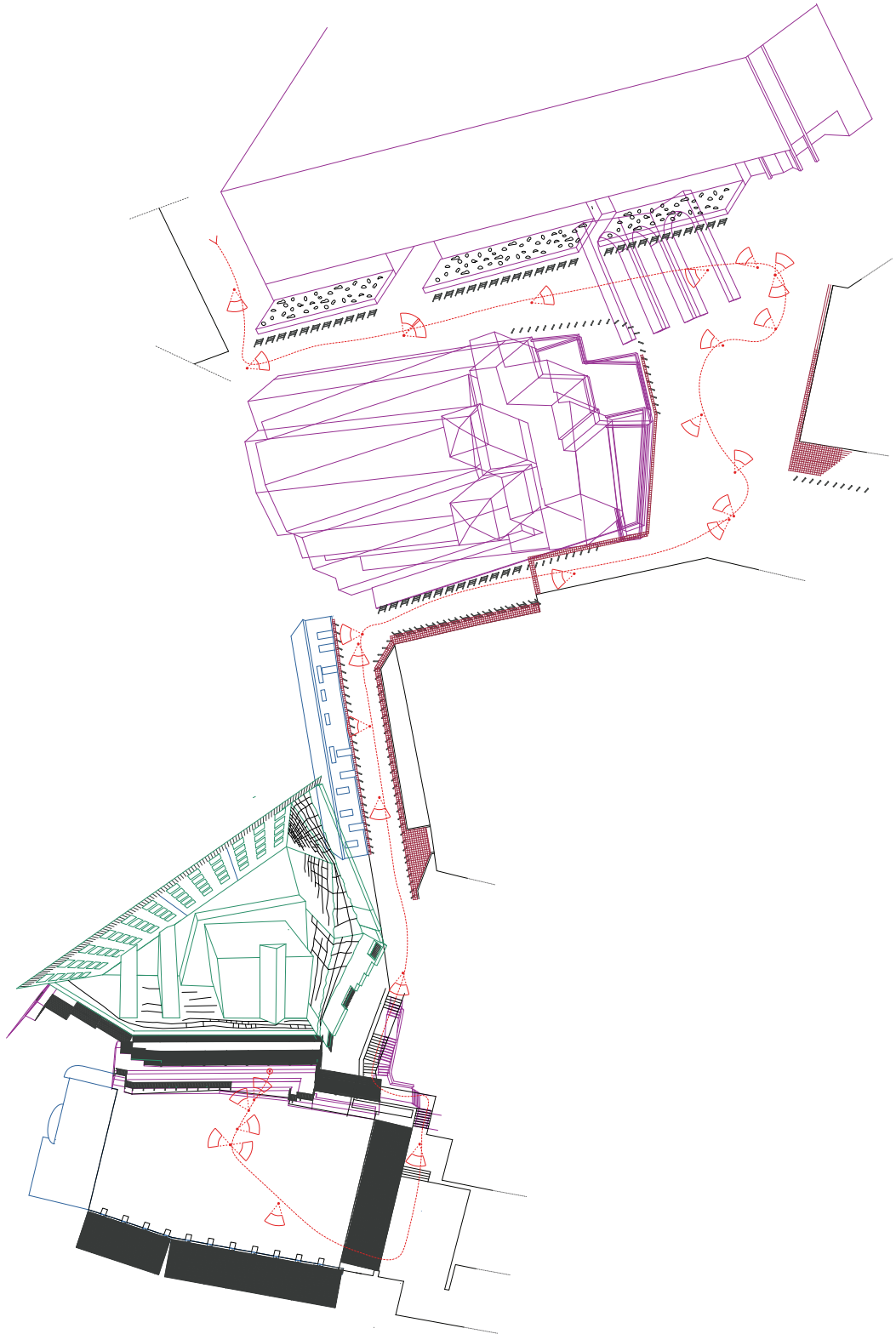
Trajectory II



Trajectory III



Trajectory IV

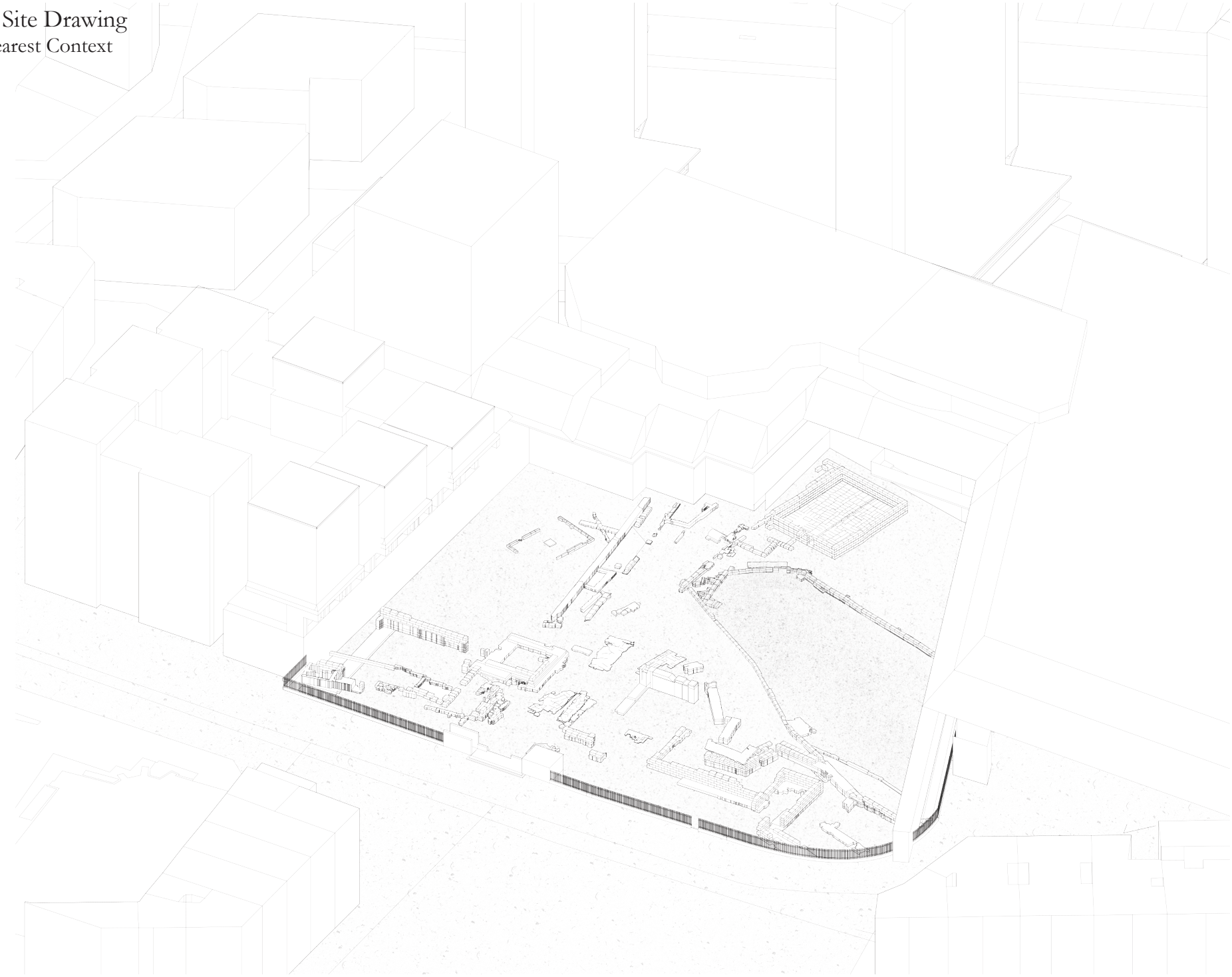


Drawing of the Interval

Design Site Map
Aerial View

Exiting Site Drawing

Site in nearest Context

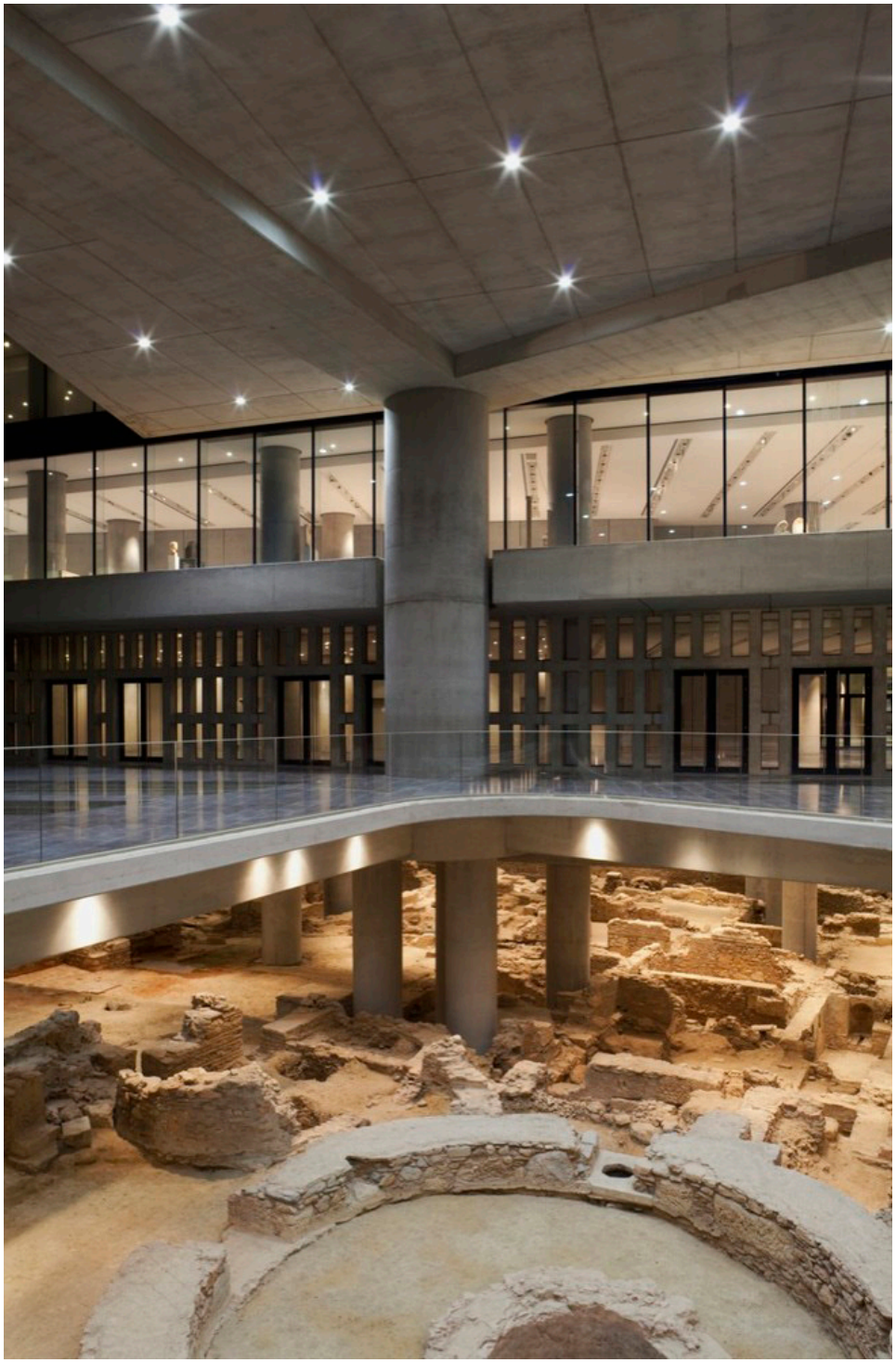


"The architect will always be dealing with historical problems with the past and a function of the past with the future, so the architect should be regarded as a kind of physical historian. The architect builds visible history."

Vincent Scully

Musealization of the Archaeological Site of Praça Nova of São Jorge Castle
Bernard Tschumi Architects

New Acropolis Museum
Bernard Tschumi Architects



Deck over a roman site
Amann Canowas Murari

Gallo-roman Museum Vesuna
Ateliers Jean Nouvel

Shelter for Roman Ruins
Peter Zumthor

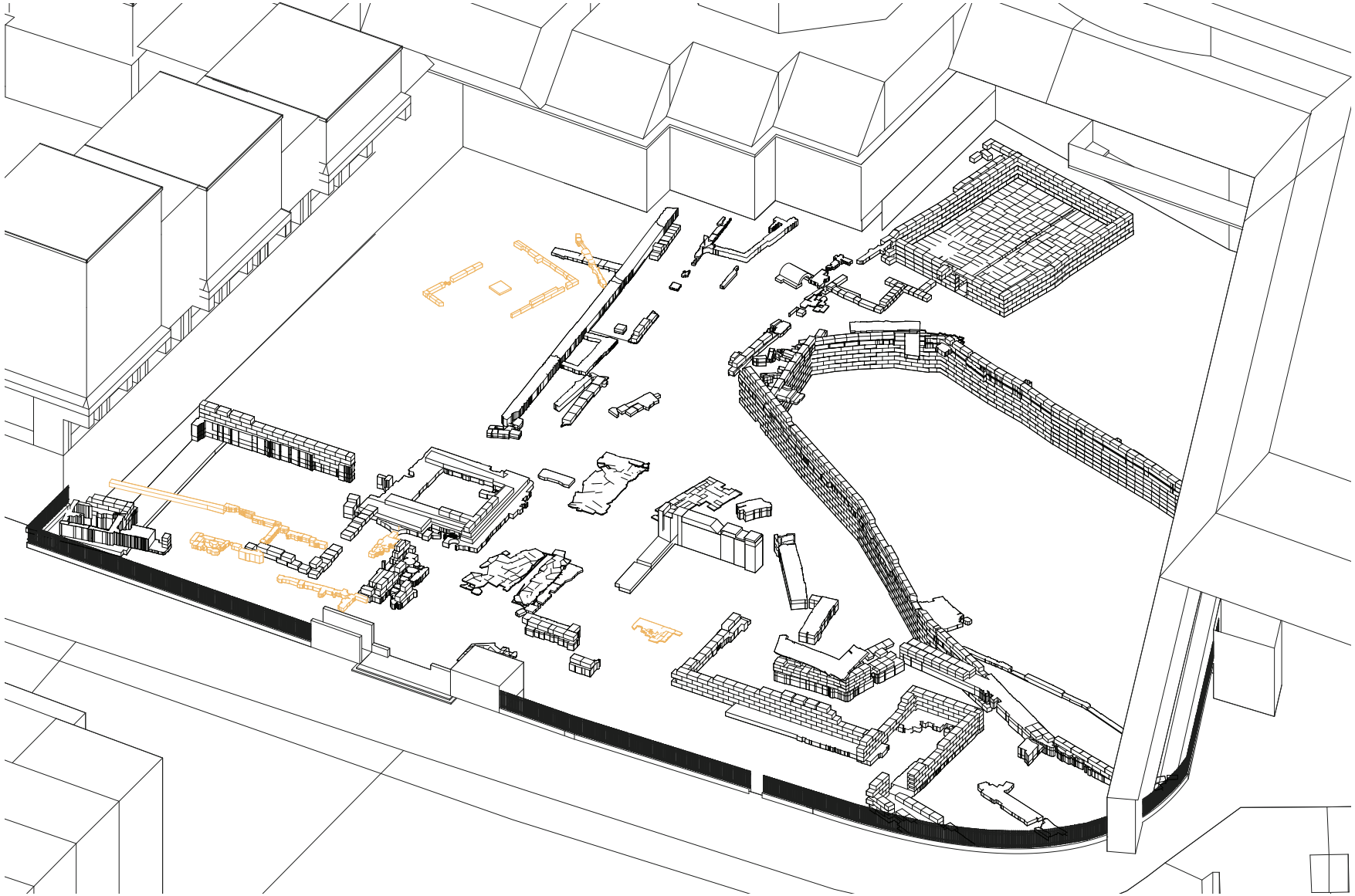
Kolumba Museum
Peter Zumthor

"The most substantial structural components and materials survived as ruins, while ephemeral materials, subtle traces of use and specific qualities such as acoustics were less likely to remain giving future generations a somewhat distorted image of the original structure and the life within it."

Jonathan Hill

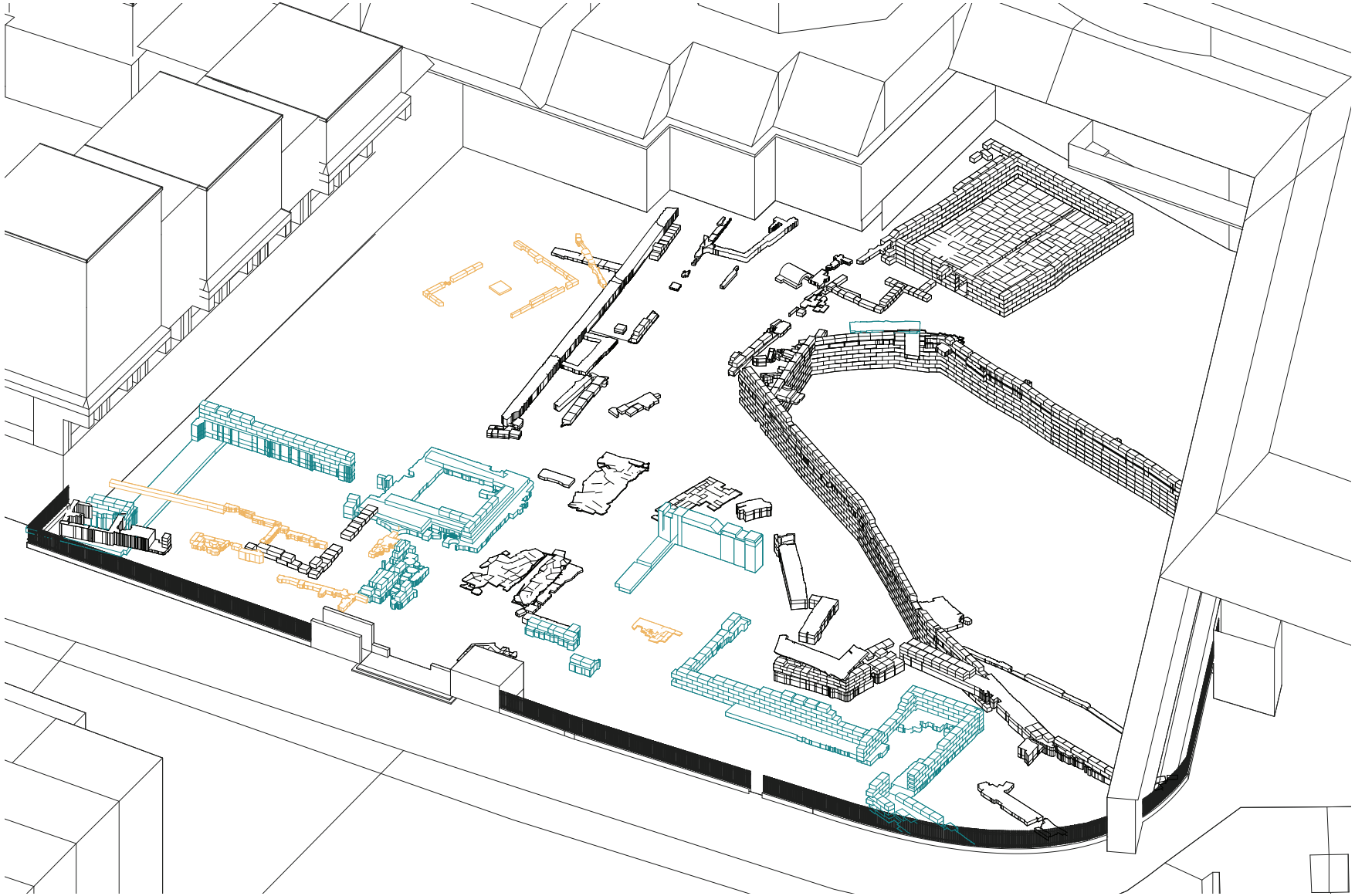
Understanding the Site

Archaic Greek ruins



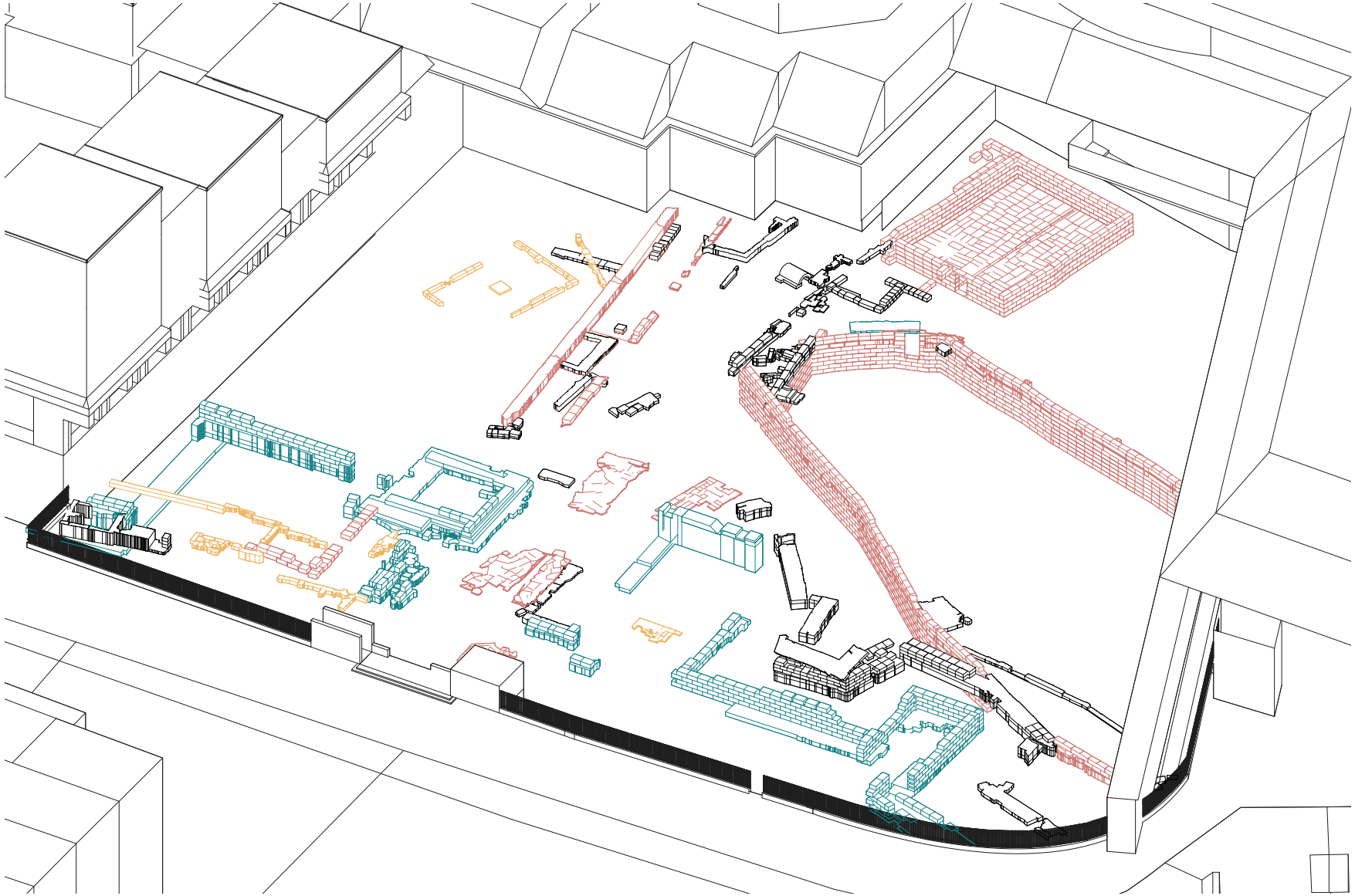
Understanding the Site

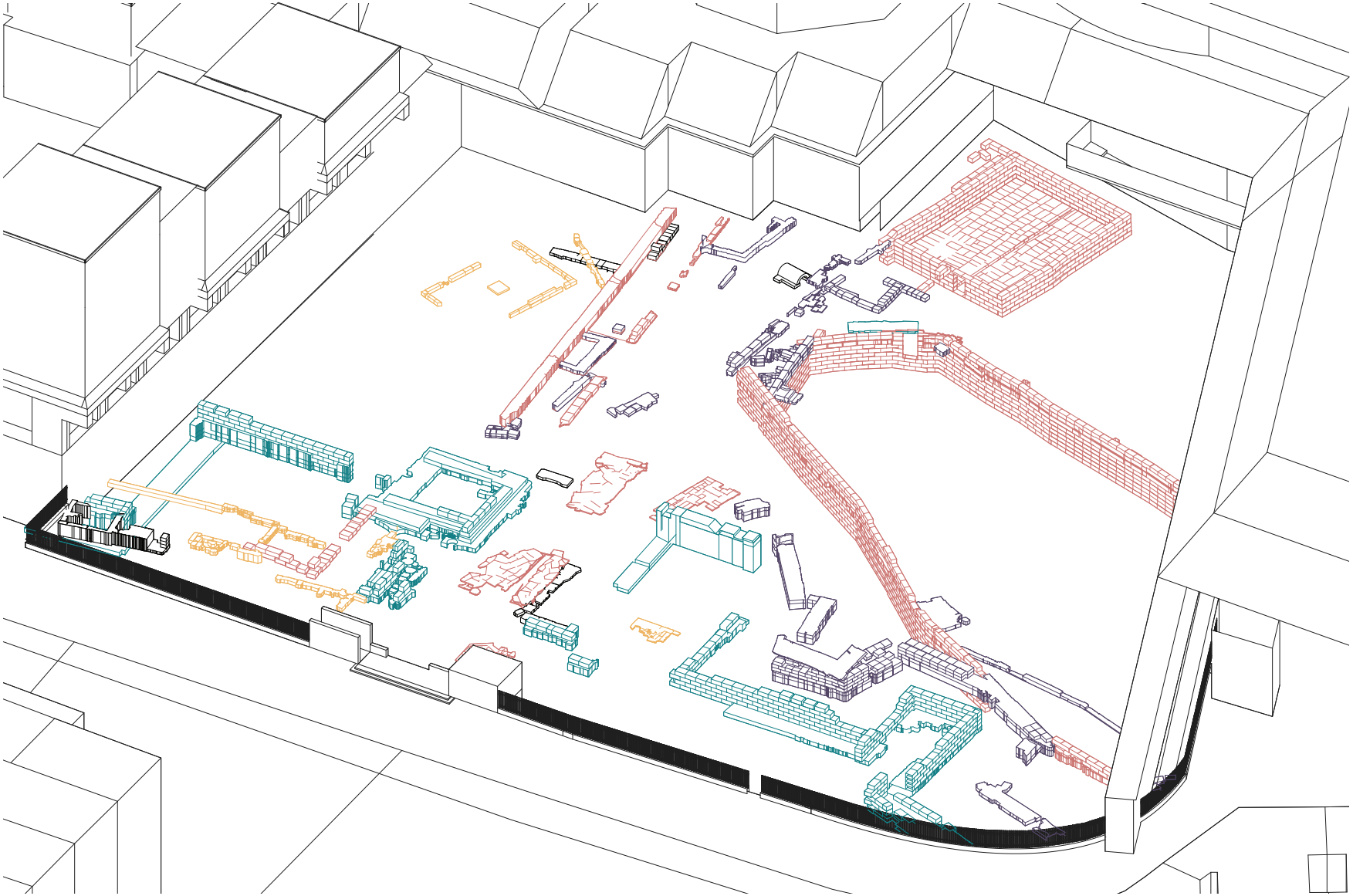
Hellenistic Greek ruins

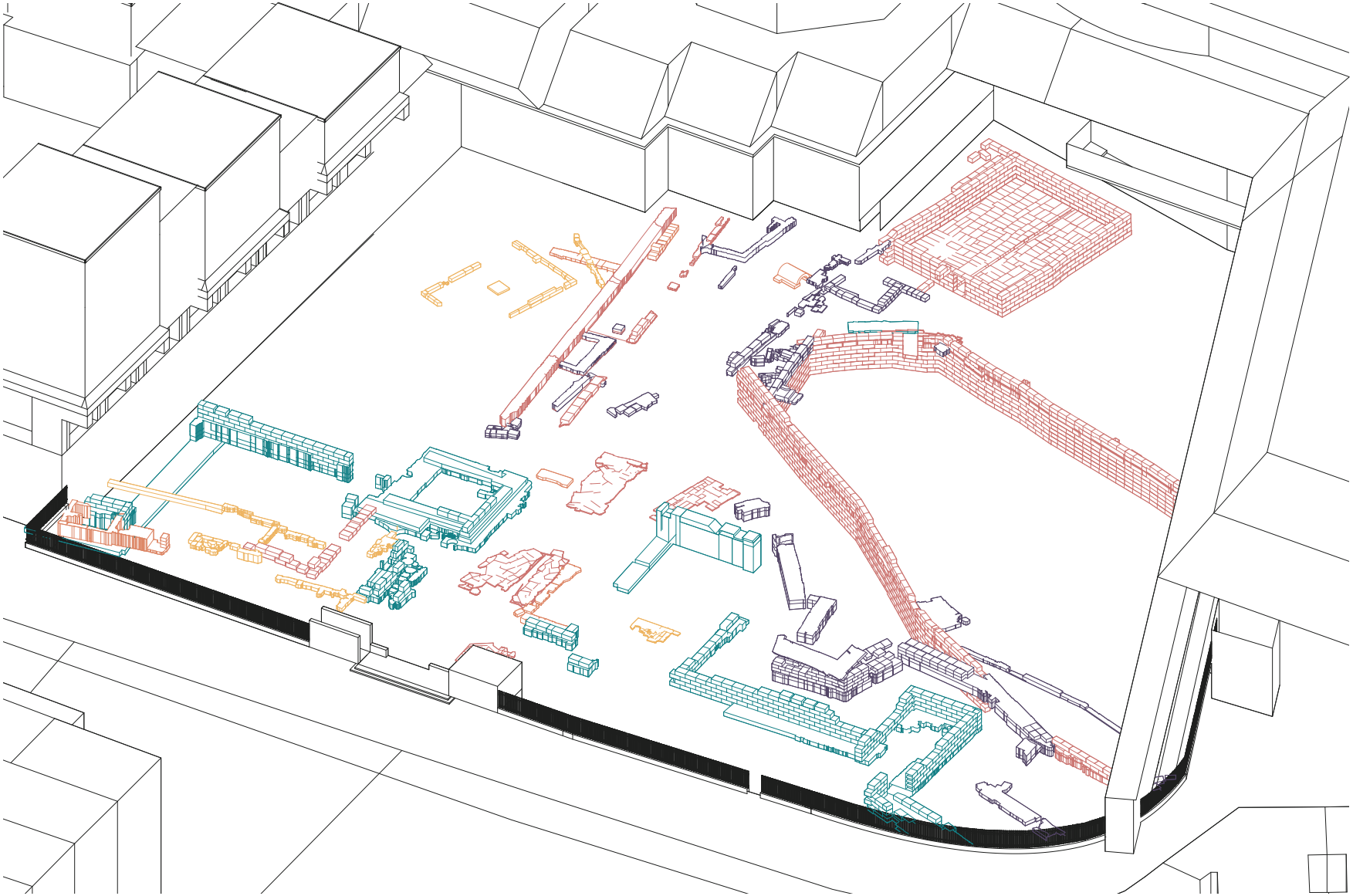


Understanding the Site

Roman ruins







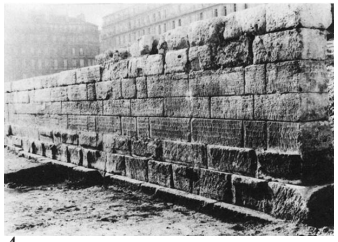
Understanding the System

Map and Legend

1.

2.

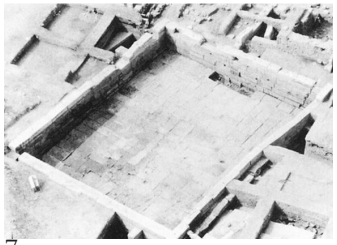
3.



4.

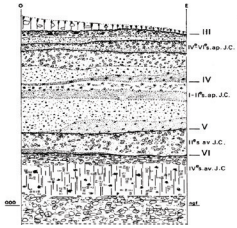
5.

6.



7.

8.



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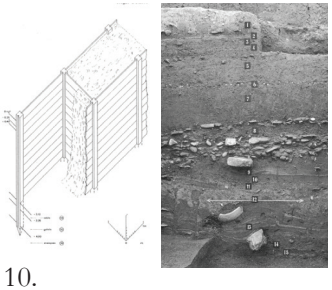
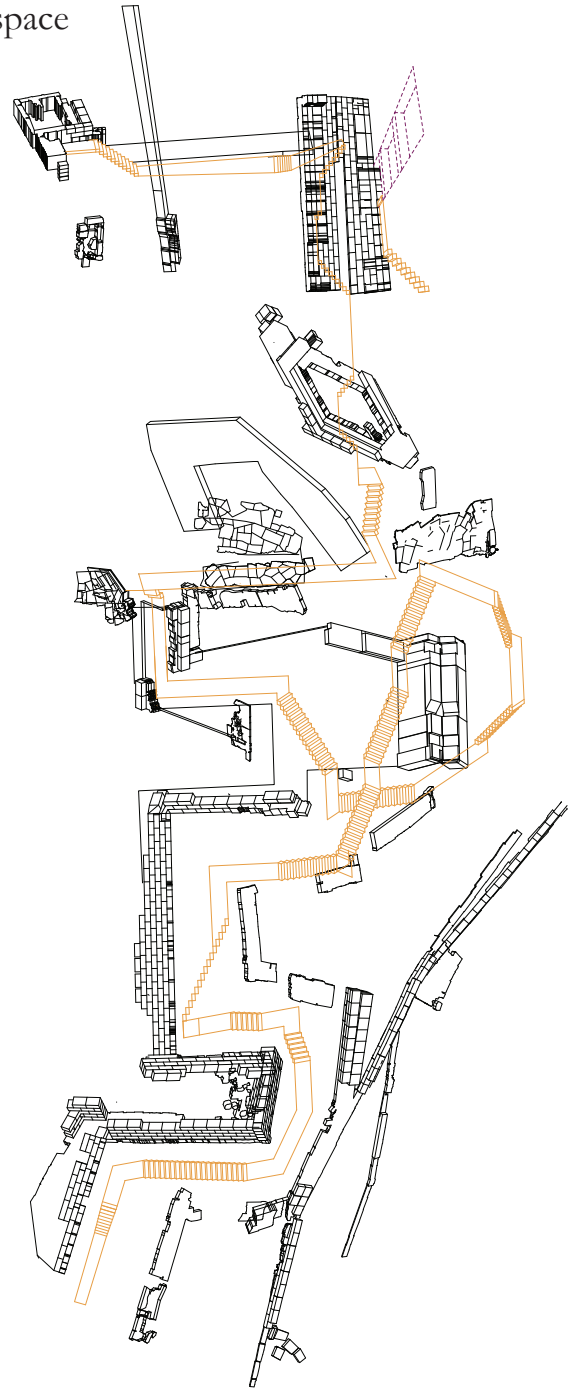


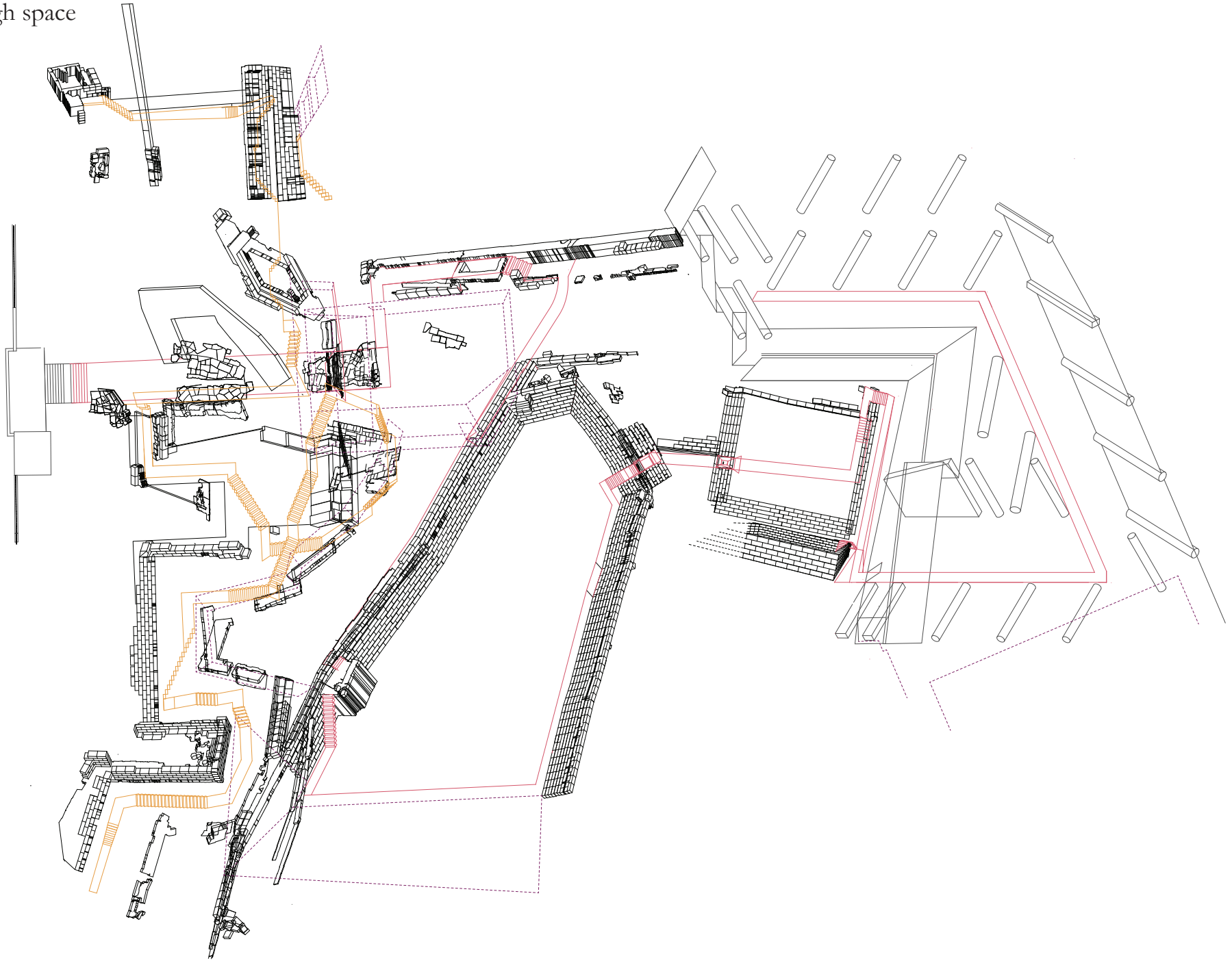
10.

Moving body through space

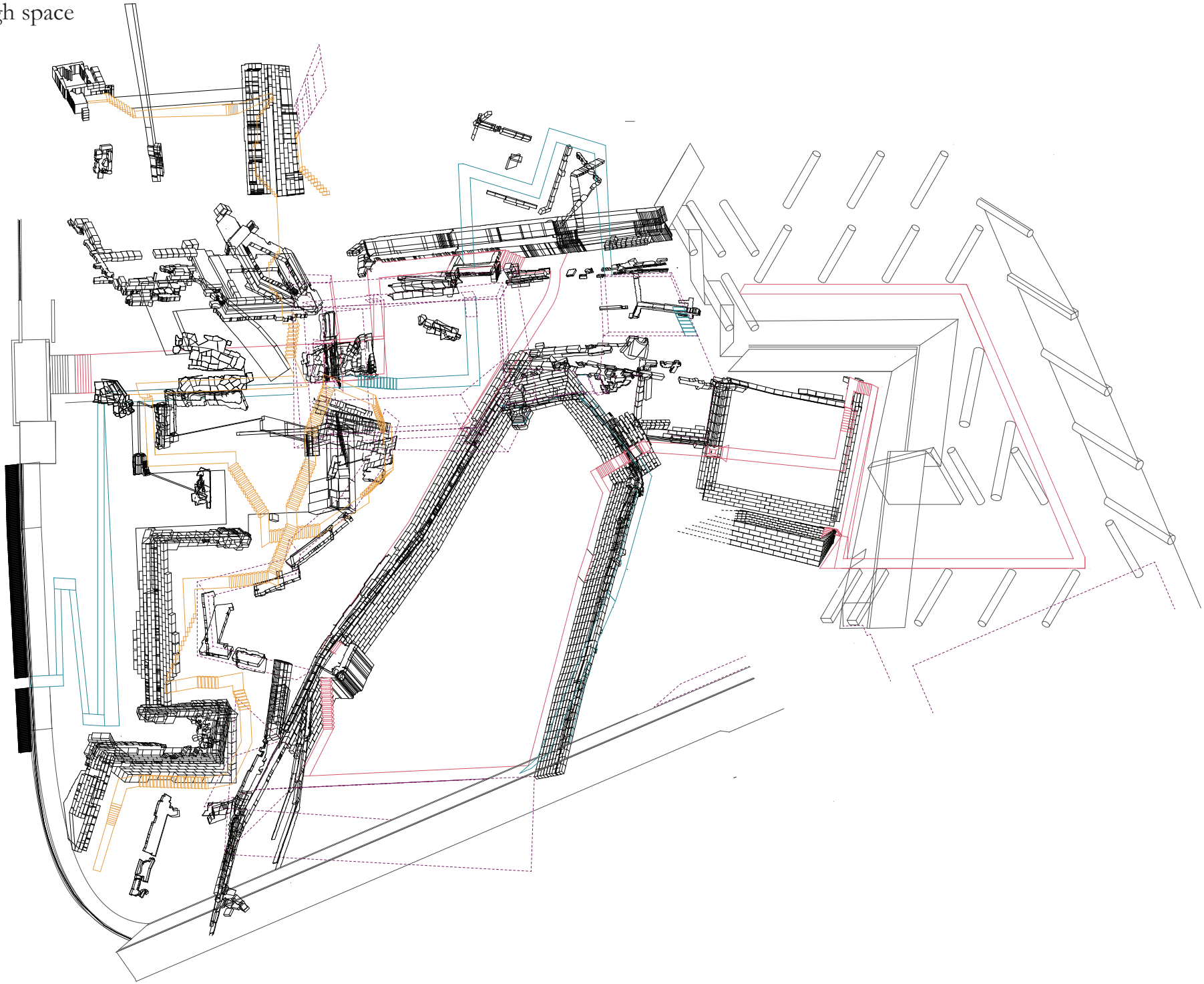
Trajectory 1- “Wall”

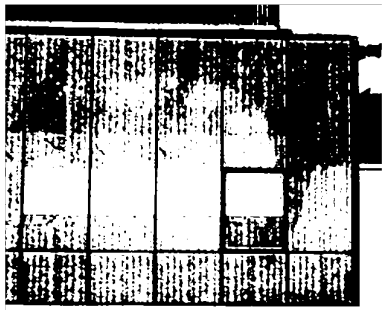
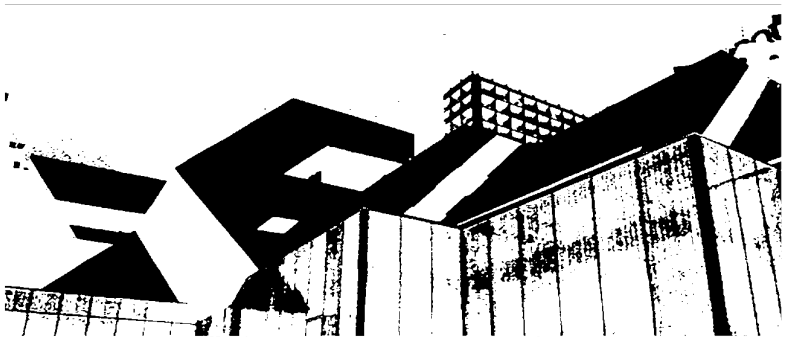
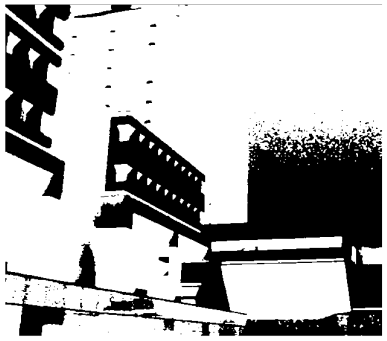


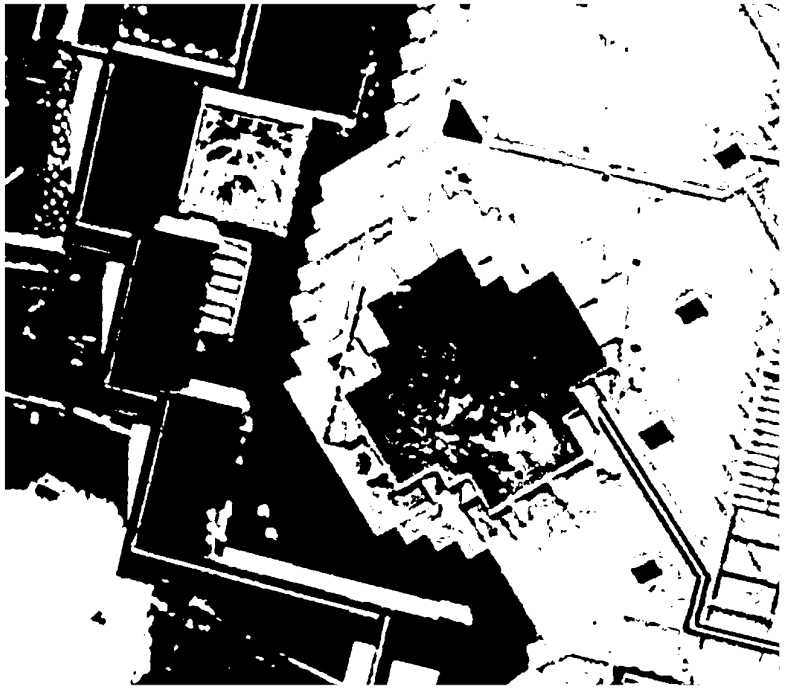
Moving body through space
Trajectory 2- “Water”

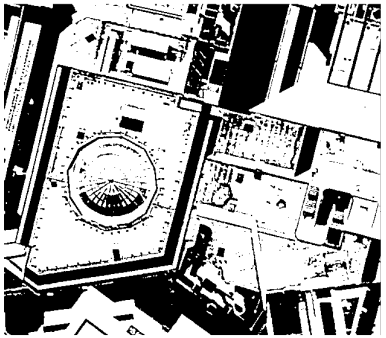


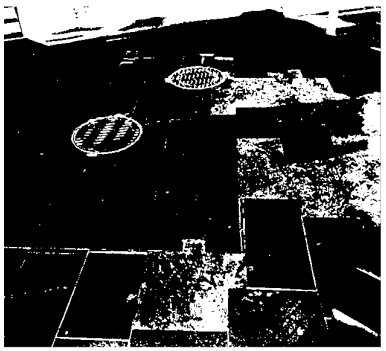
Moving body through space
Trajectory 3- “Human”

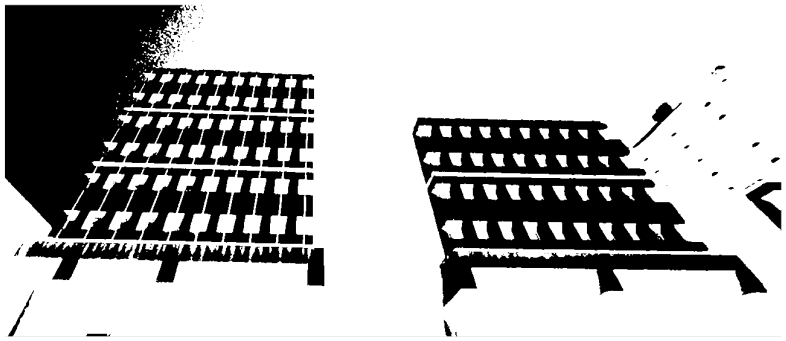


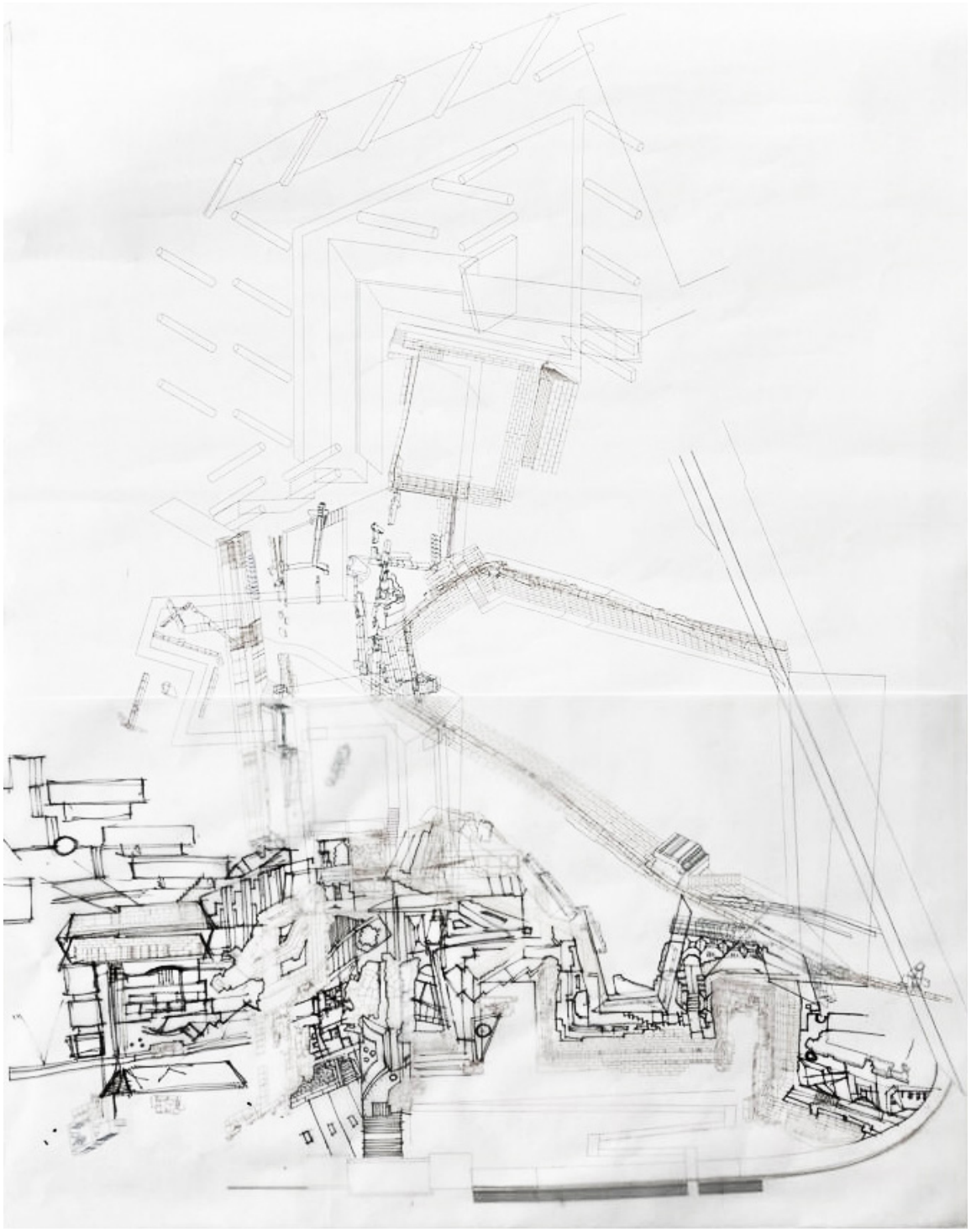






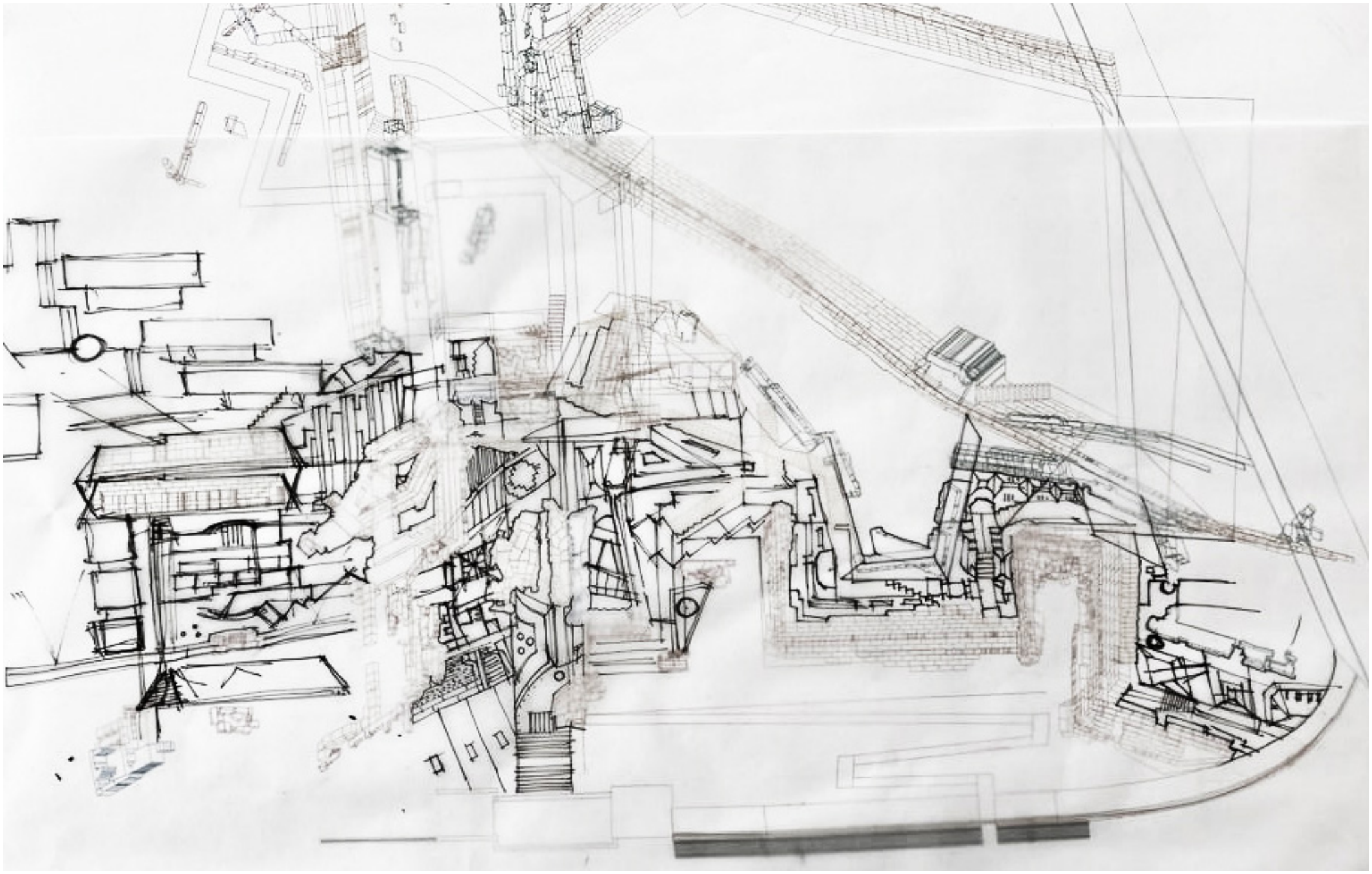


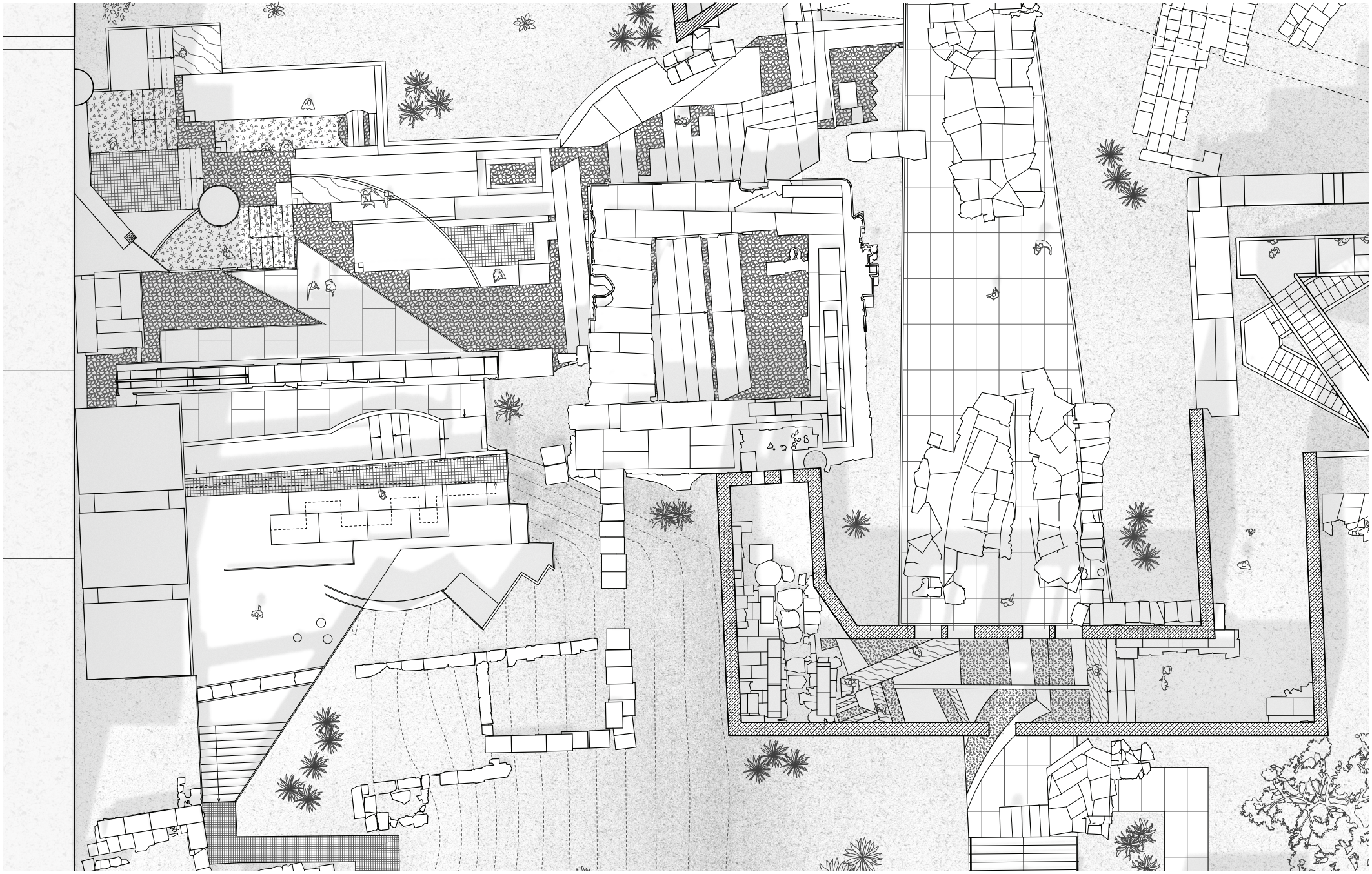
Continuation of Drawing
Adding another Layer



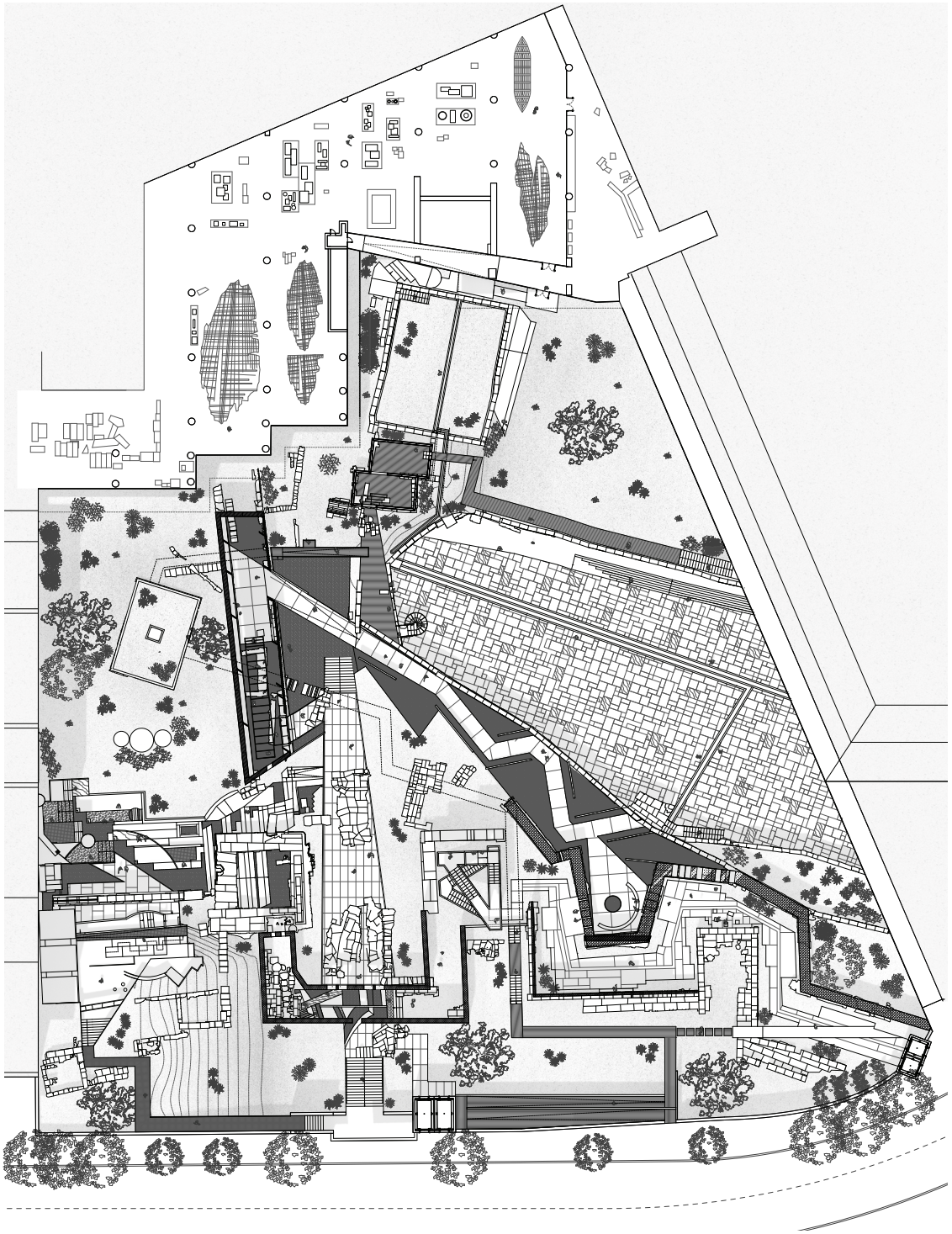
Continuation of Drawing

Adding another Layer

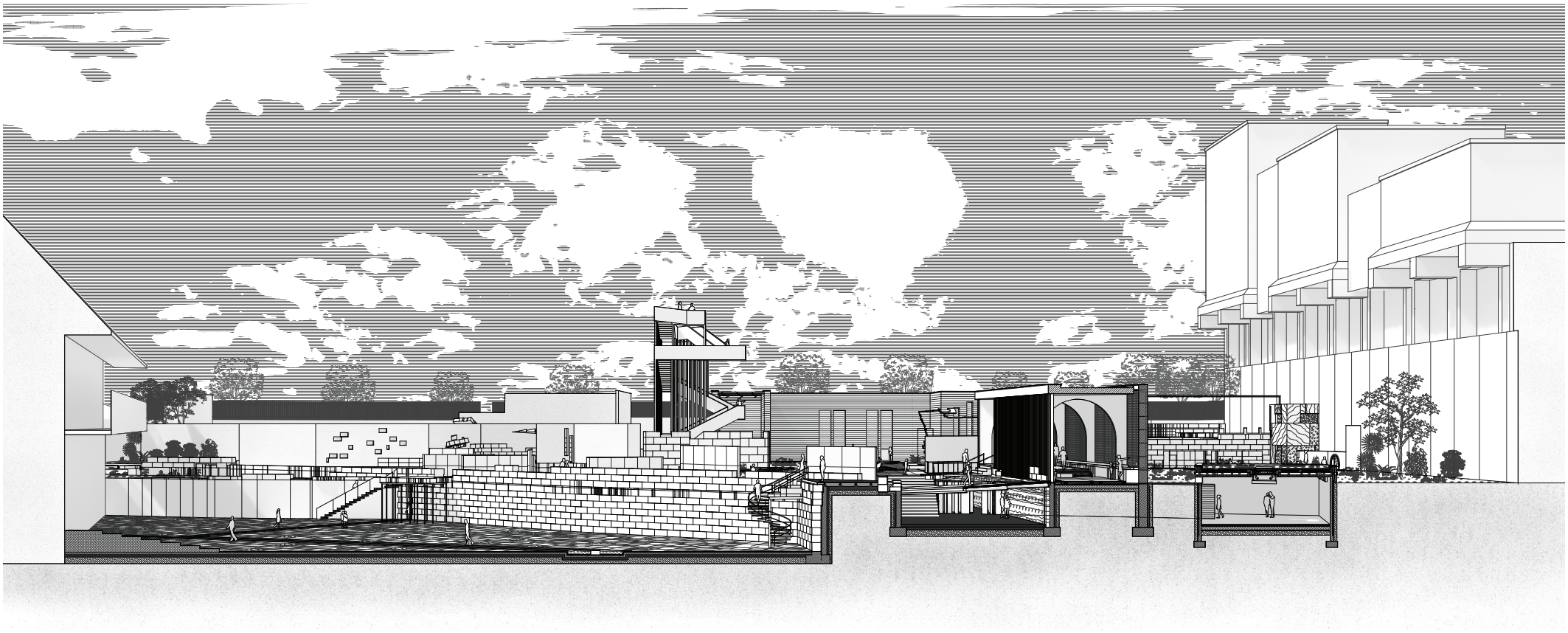




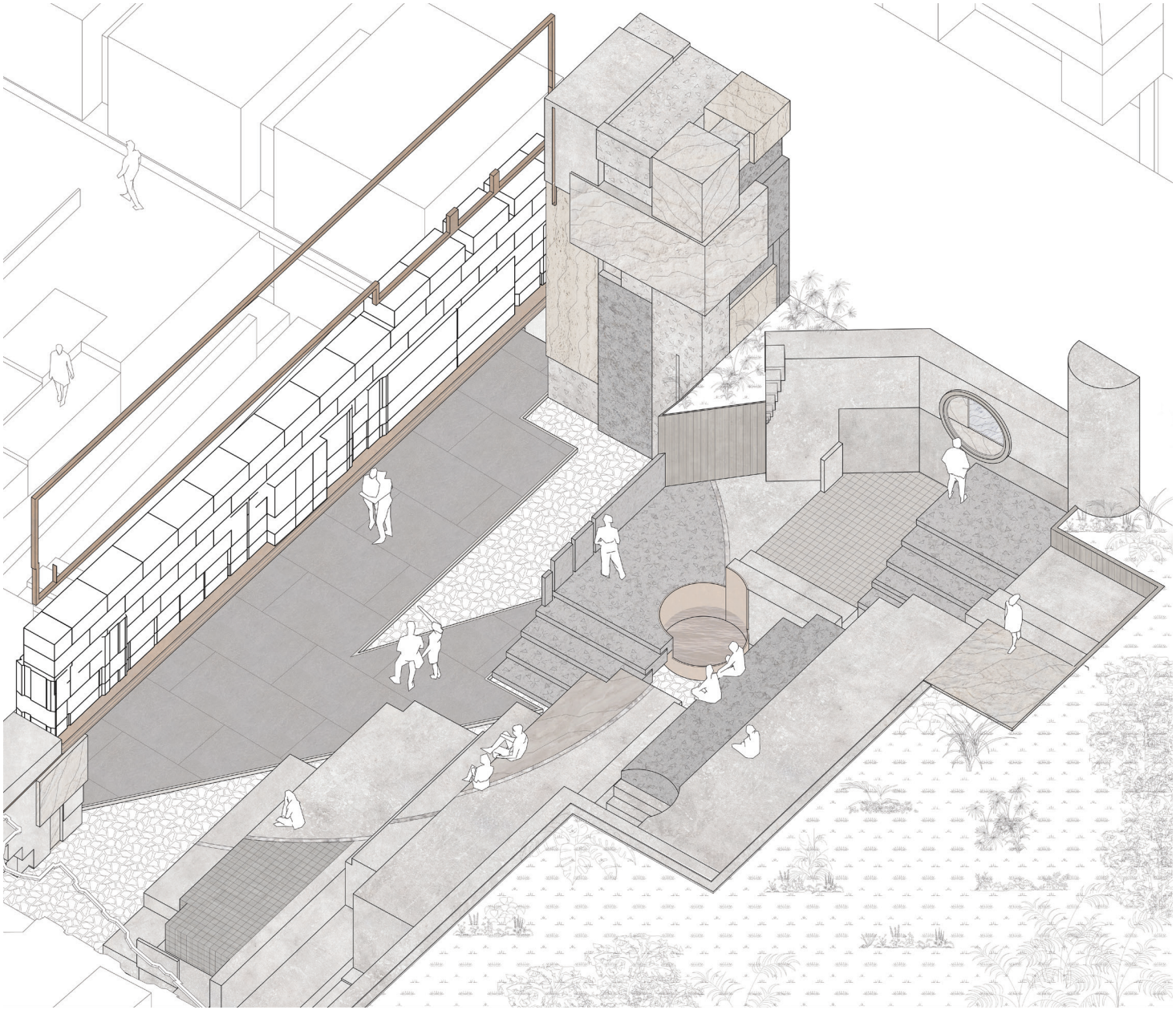
Design
Plan Drawing



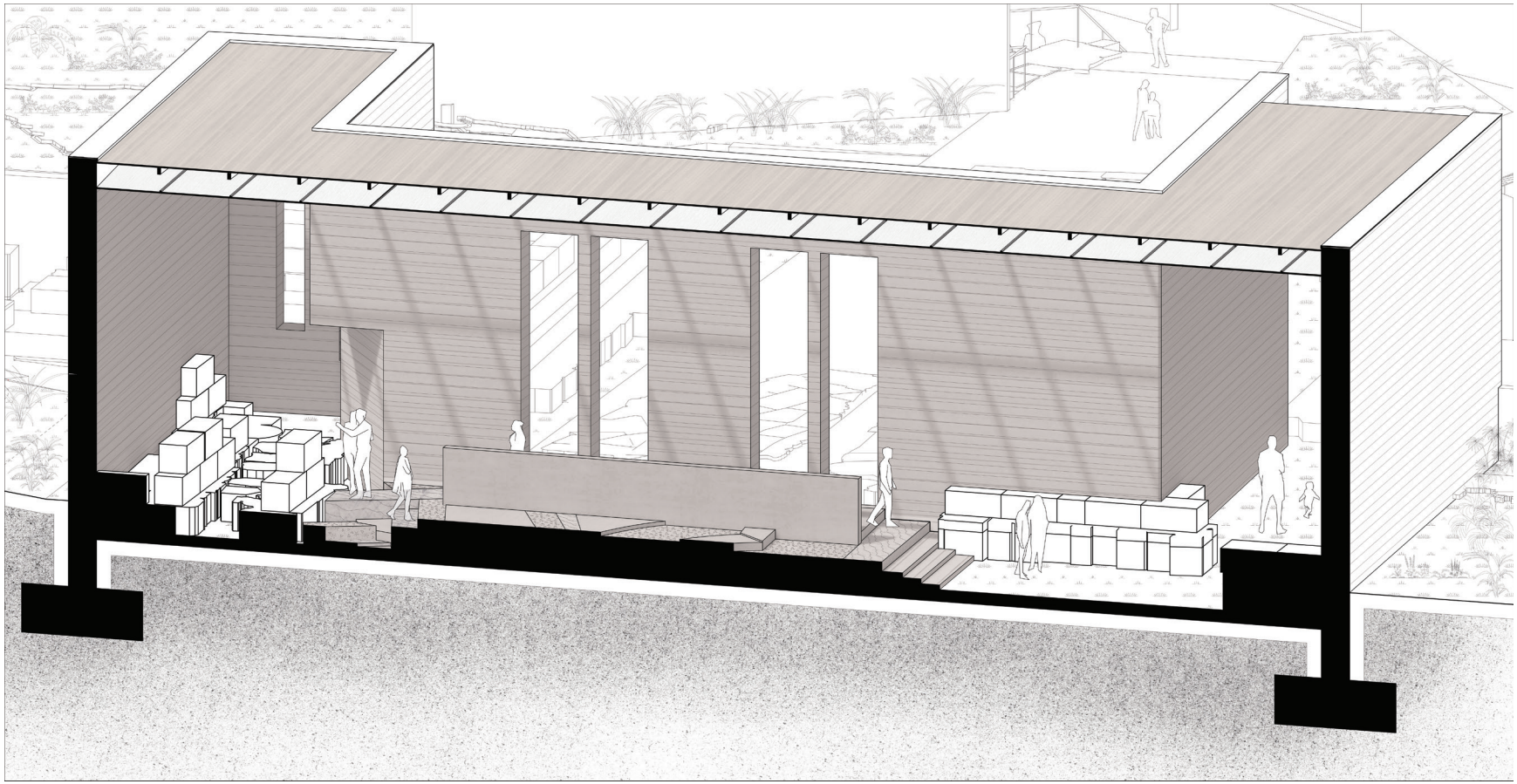
Design
Section



Materiality and Use
Axonometry

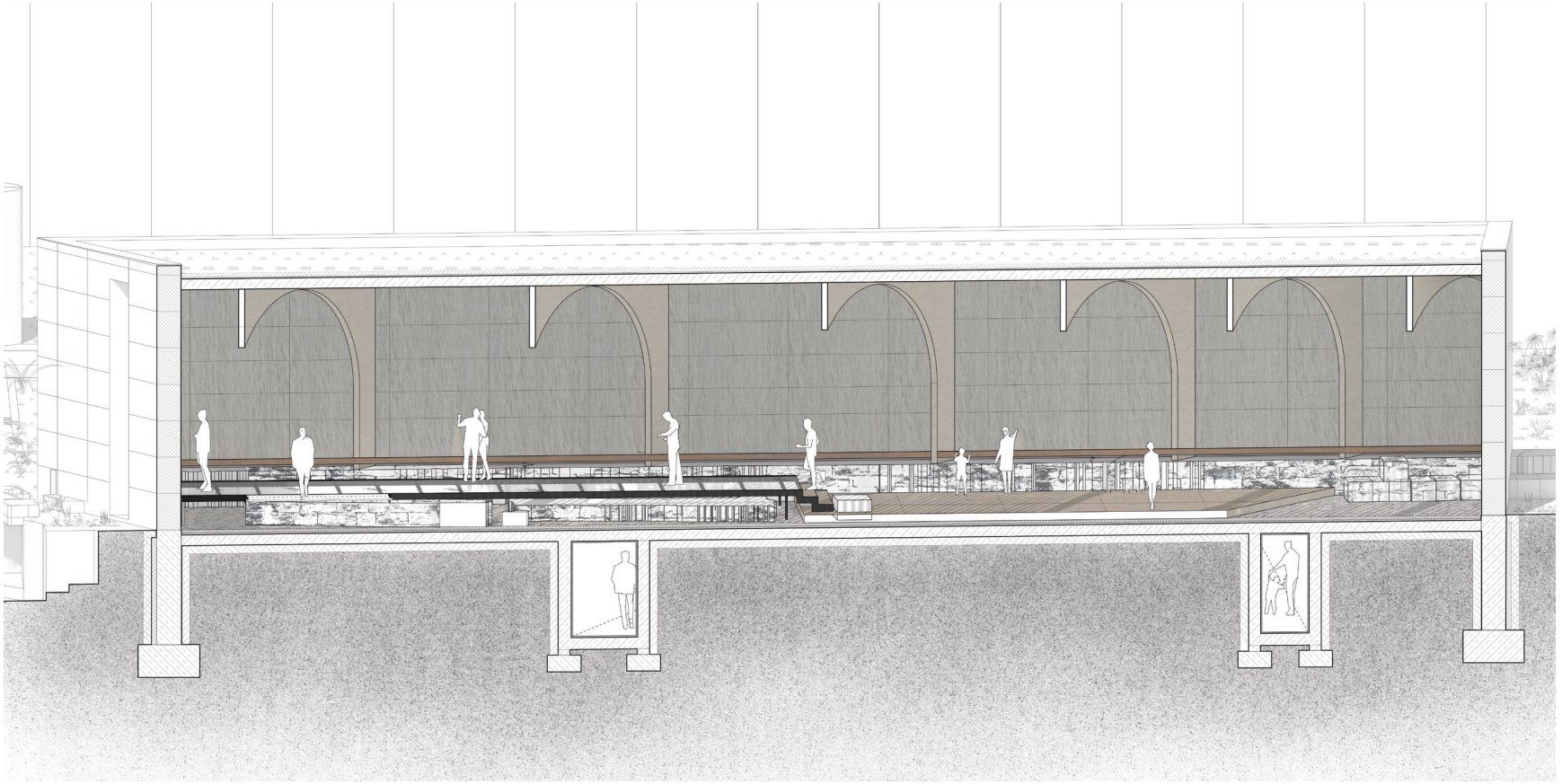


Materiality and Use
Axonometry



Materiality and Use
Axonometry

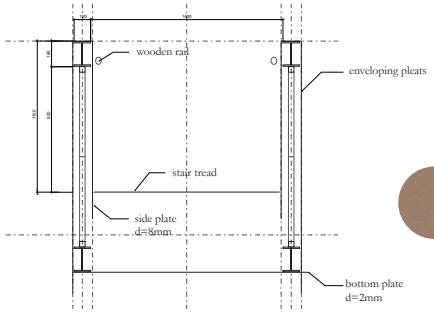
Materiality and Use
Axonometry



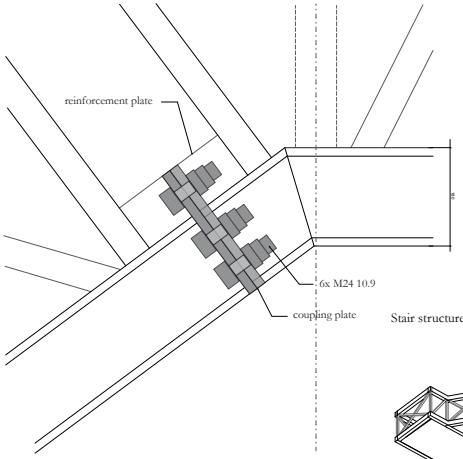
Design
Tower

The Tower

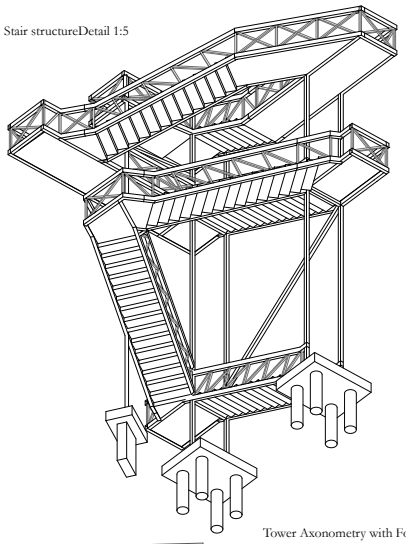
Tower in a search for self supposrting sturcture



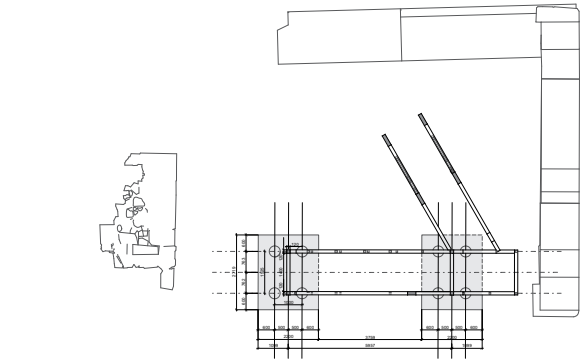
Section 1:20



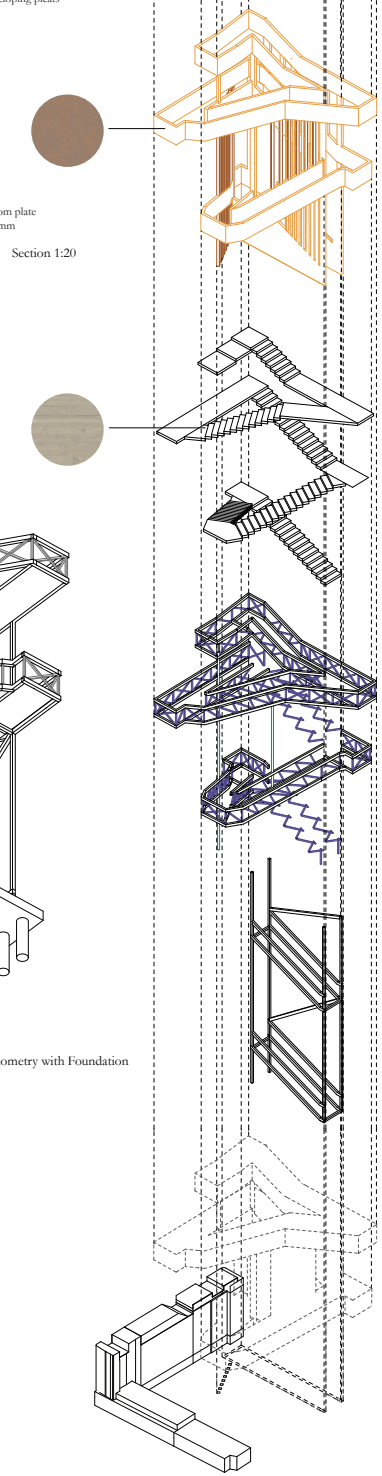
Stair structureDetail 1:5



Tower Axonometry with Foundation

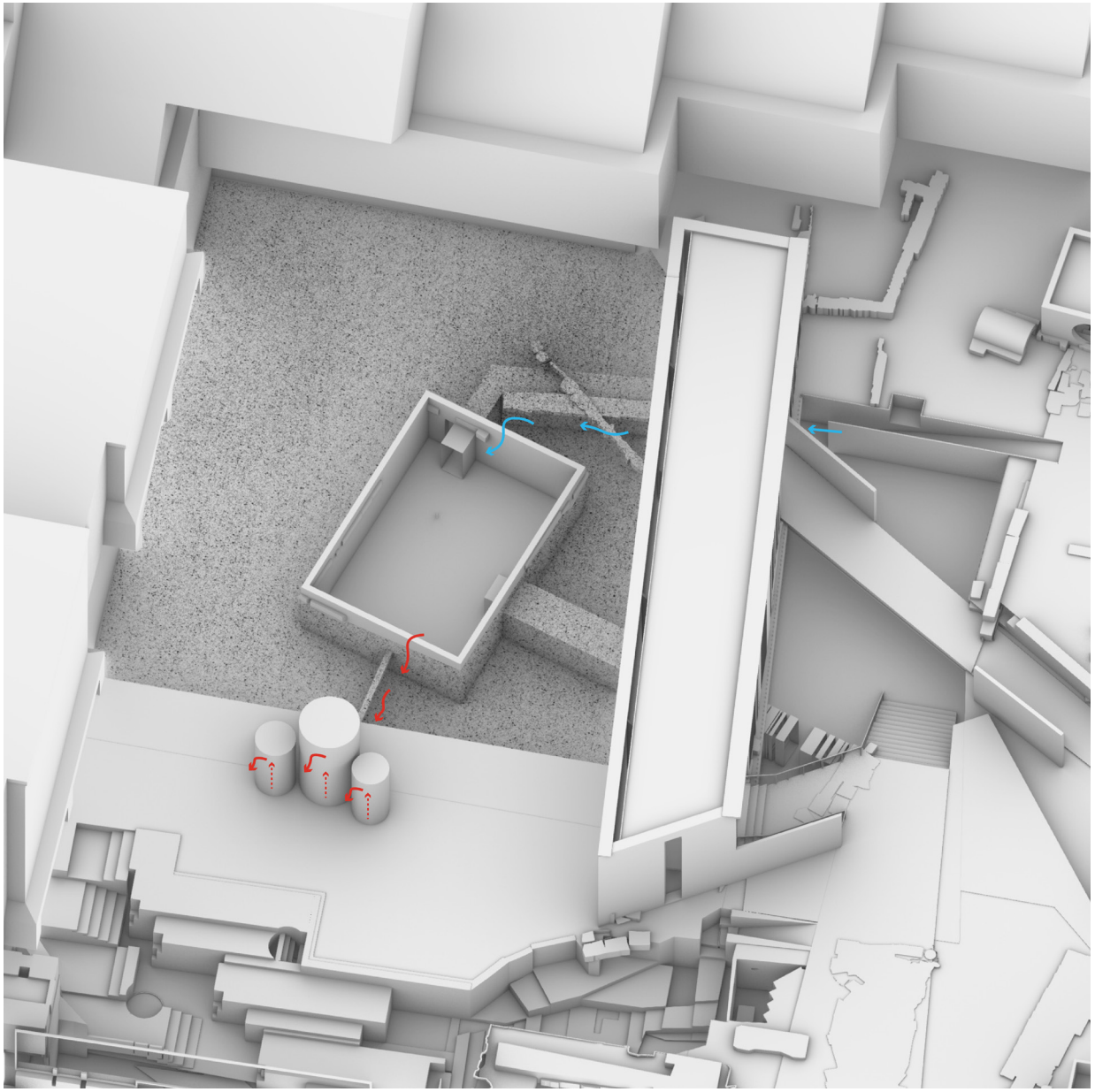


Tower Foundation Plan | 1:100

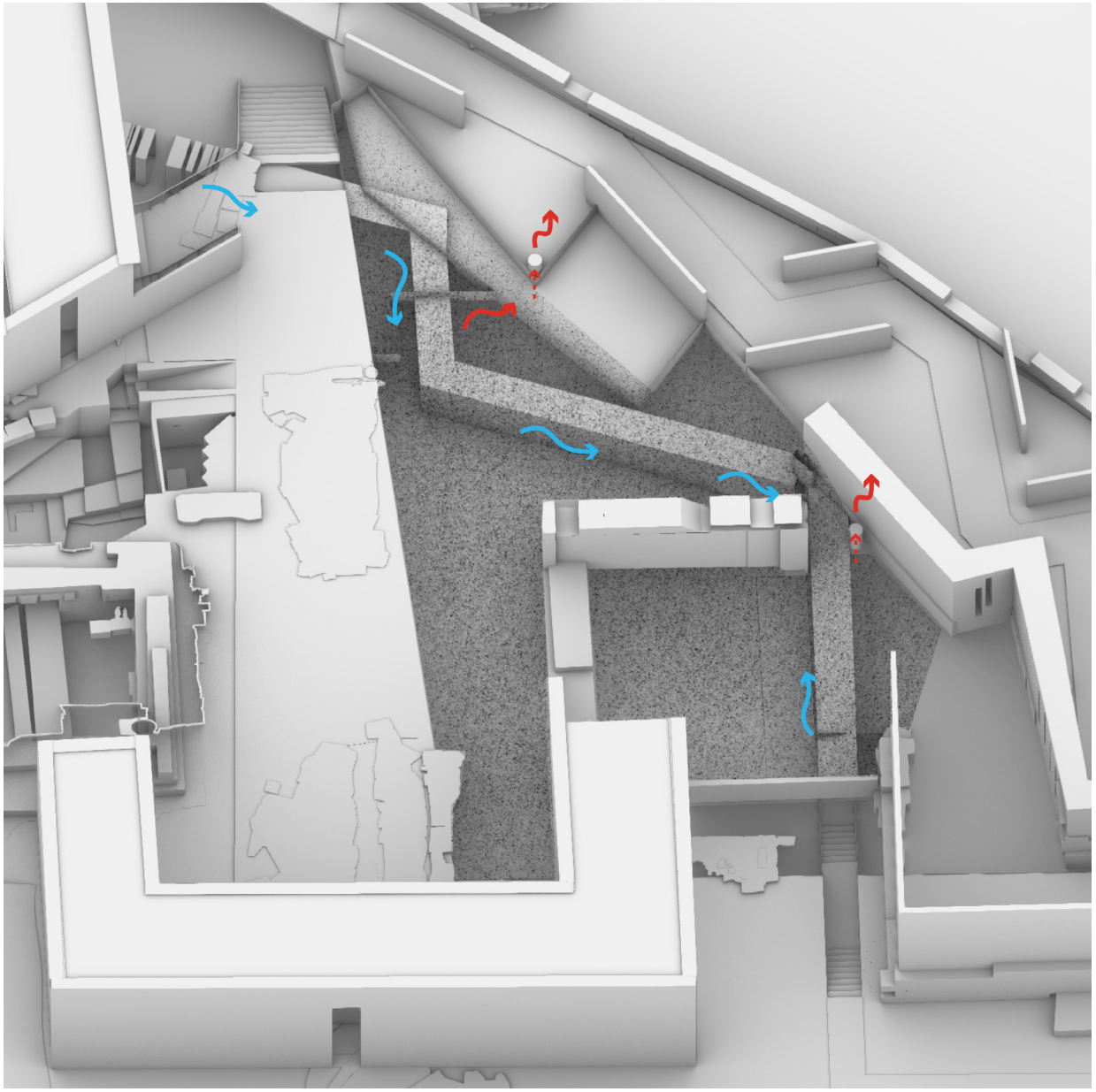


Exploded axonometry of the Tower Structure

Climate in Underground
Solar Chimneys

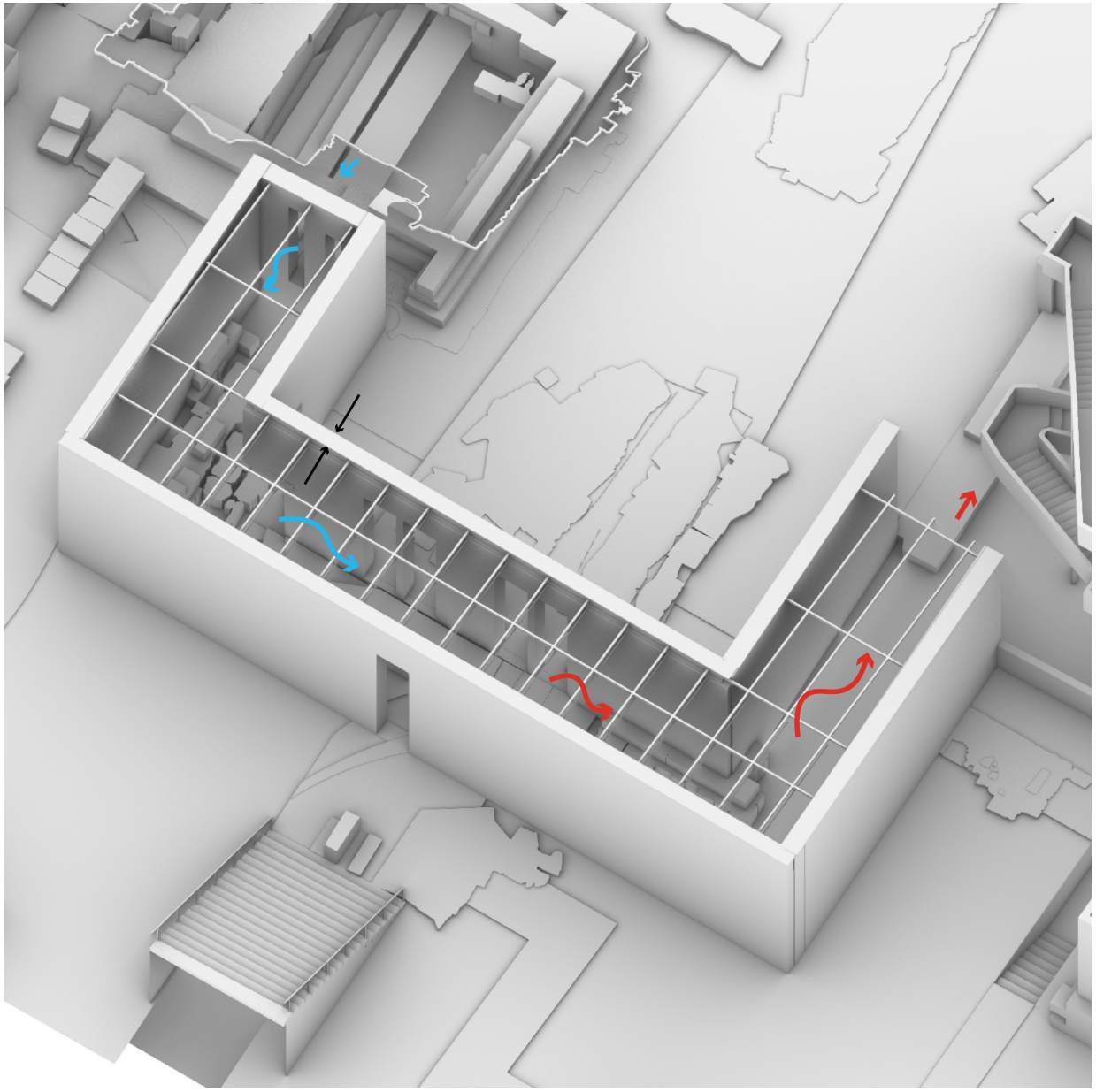


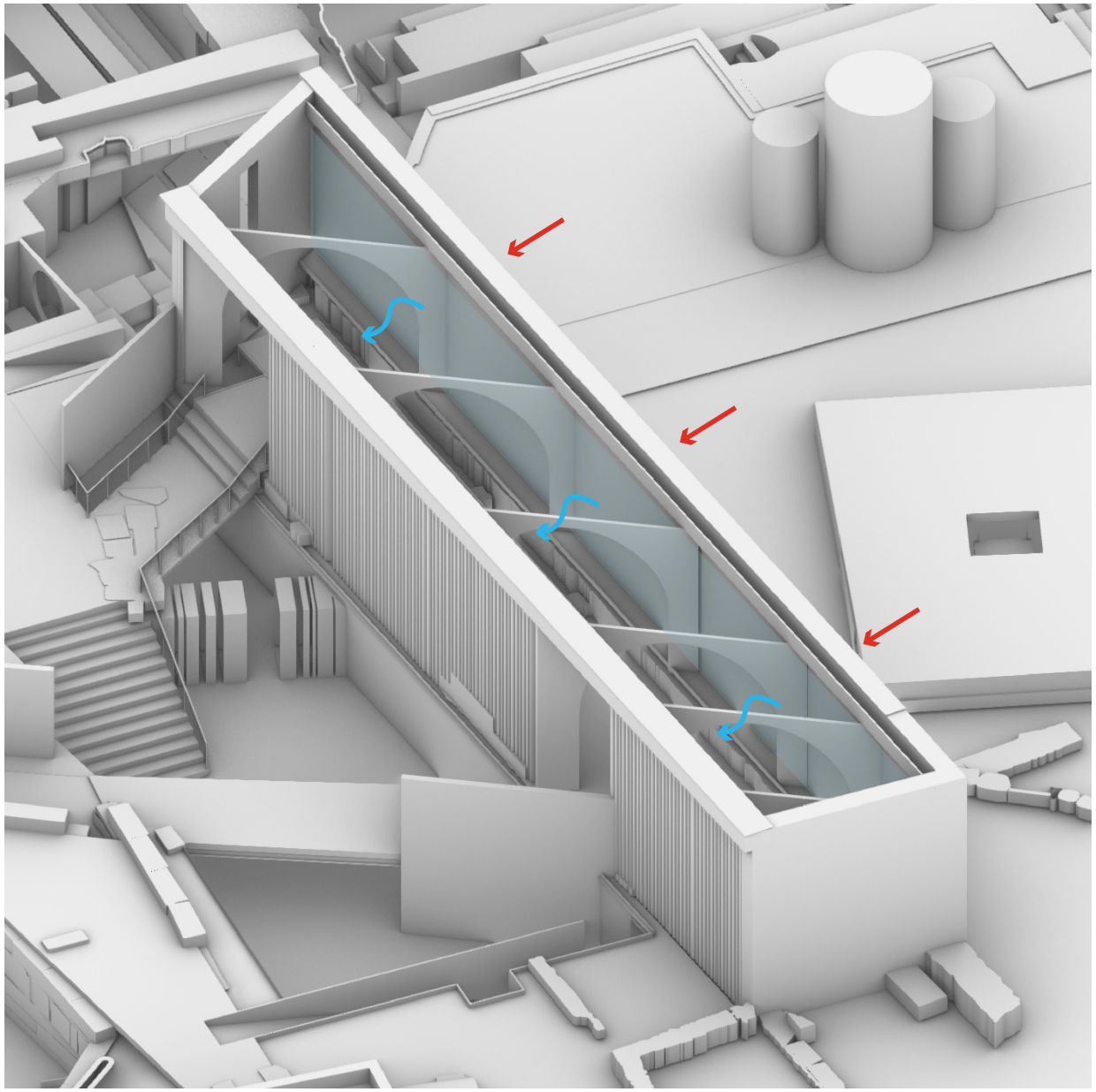
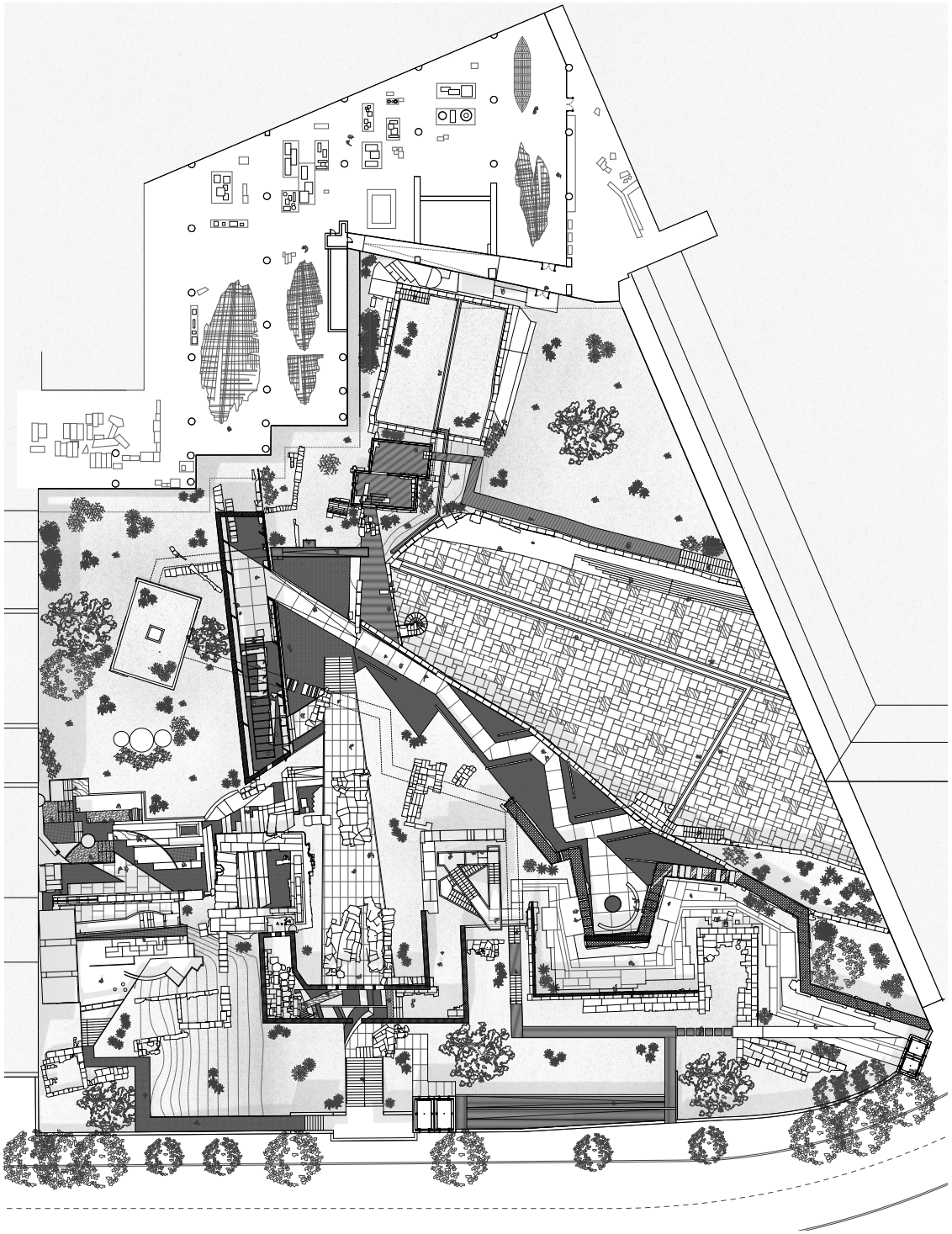
Climate in Underground
Solar Chimneys



Climate at Ground Floor Pavilons

Self cooling structure



Climate at Ground Floor Pavilons

Water cooling structure