

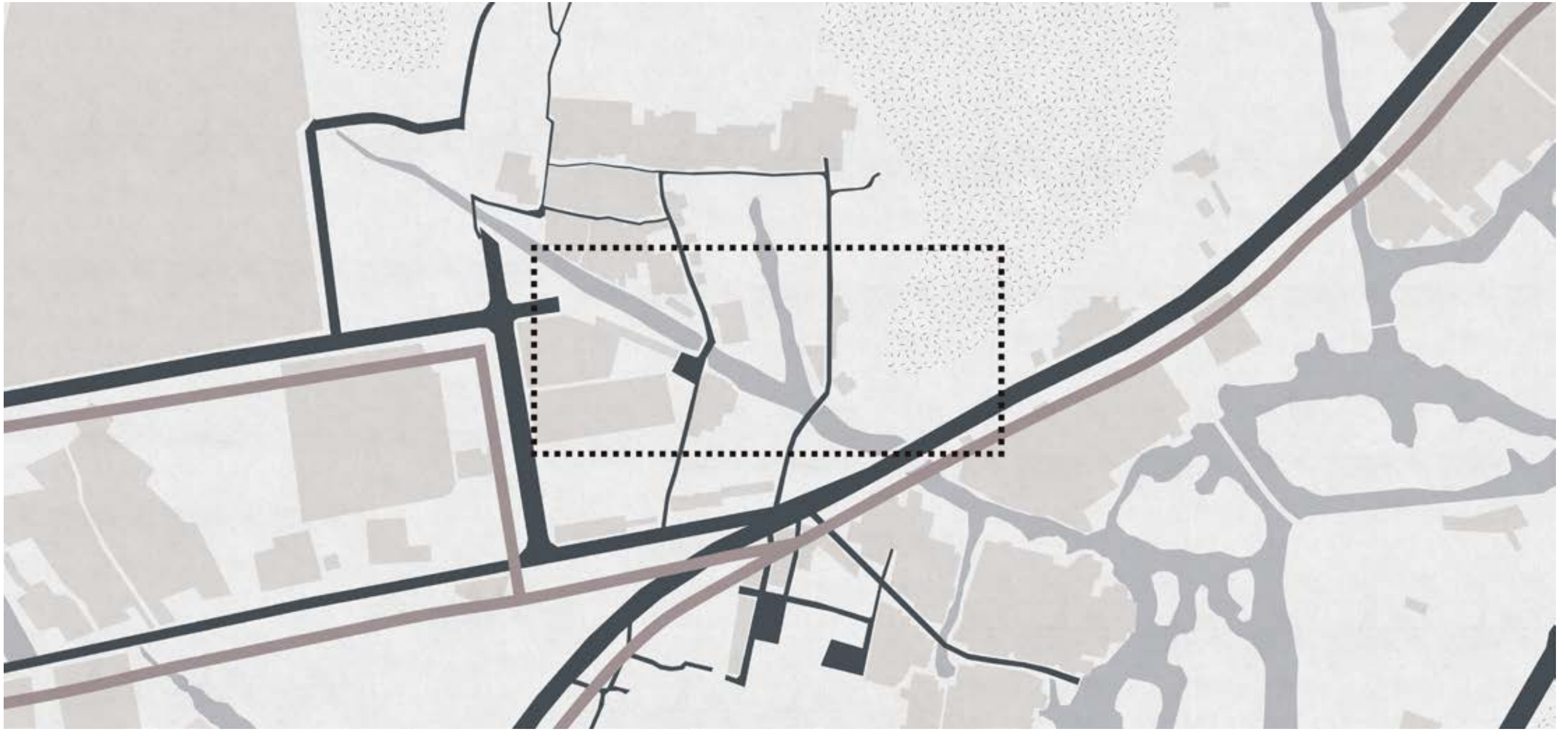
OVER THE WATER--
CASUAL AND CULTUAL
EXPERIENCE WALKWAY



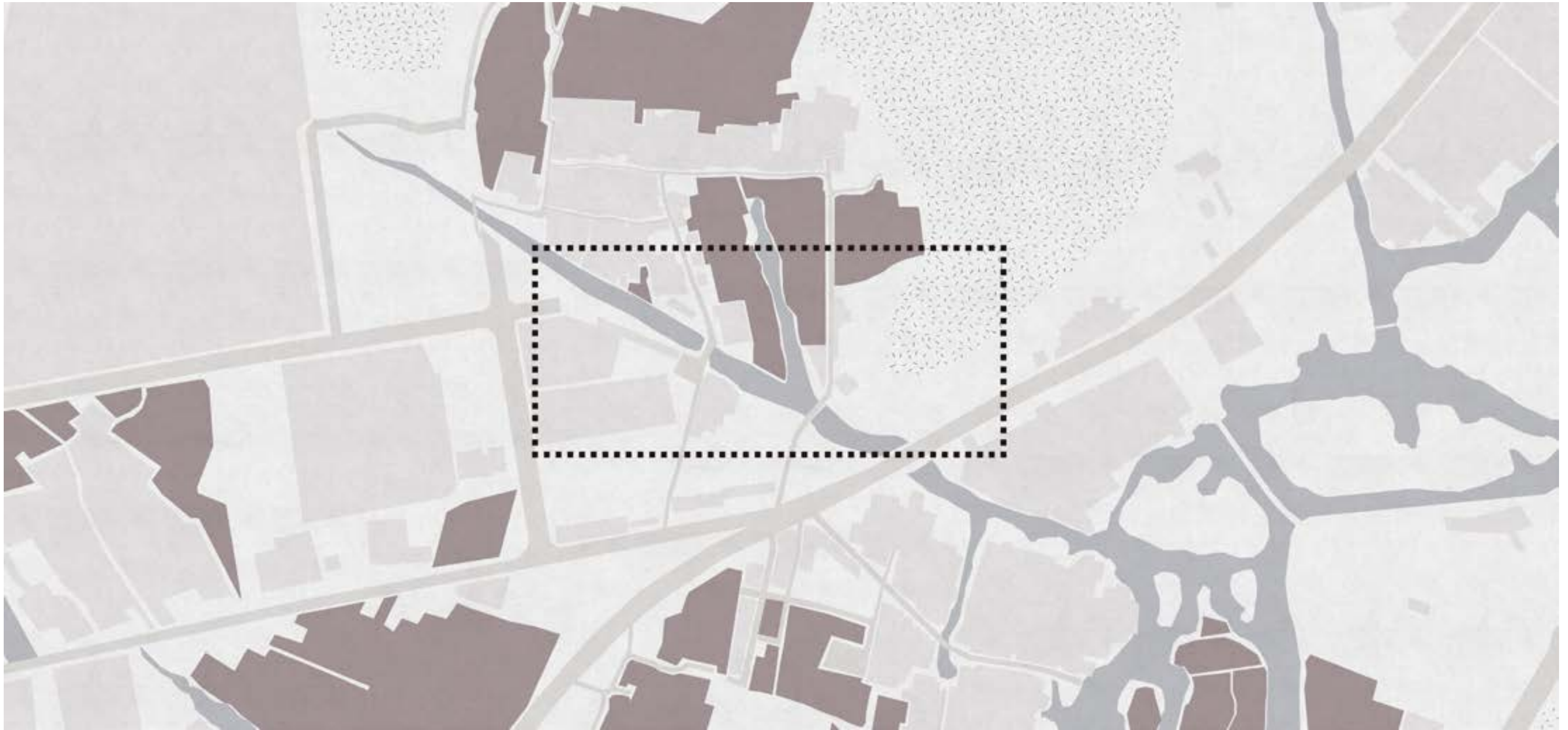
SITE
ANAYLIZE



RESIDENTIAL AREA



CIRCULATION



AGRICULTURAL AREA

PRECEDENT

-XIANGMI PARK SCIENCE LIBRARY
BY MLA
IN SHENZHEN CHINA

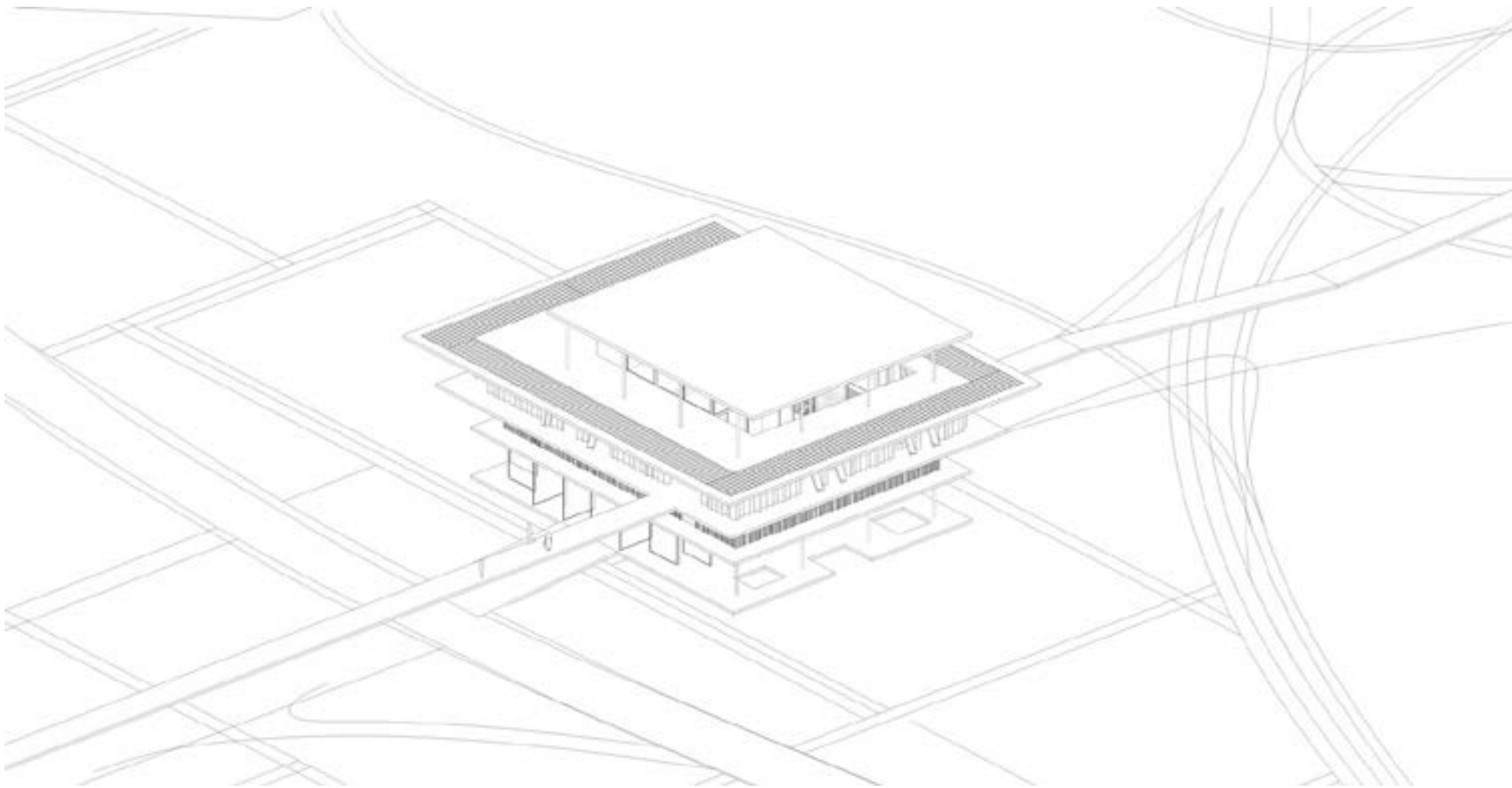
Keep much of the existing asset but enriches it with more possibilities to experience nature
xiangmi park has become a city park for the local community, which is originally used as an agricultural research center, but being swallowed by the extension of the city since the 1980s

New landscape are added that serve as both. A recreation open space a contribution to climate change mitigation, and an educational field
Design the library and connected to a tree top walk a bridge through the park

Use the transparency of the glass and the design of the structure to imitate the feeling of a tree to merge into the surrounding environment

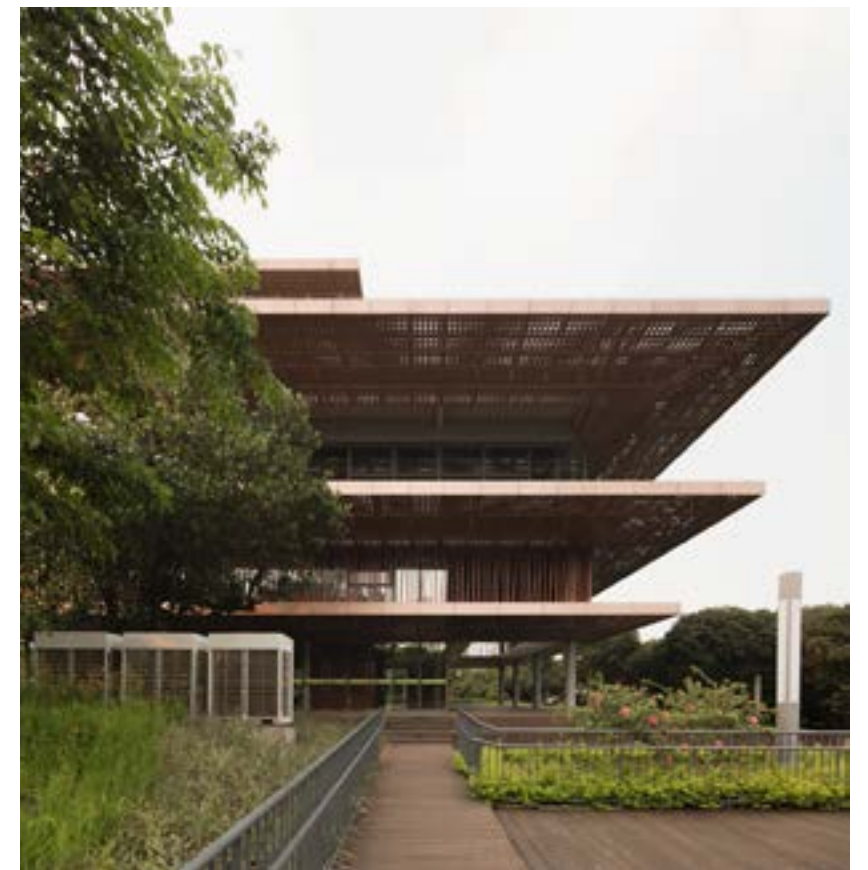
Function: a meeting room a reading room the book magazine a terrace and offices





PERSPECTIVE
VIEW

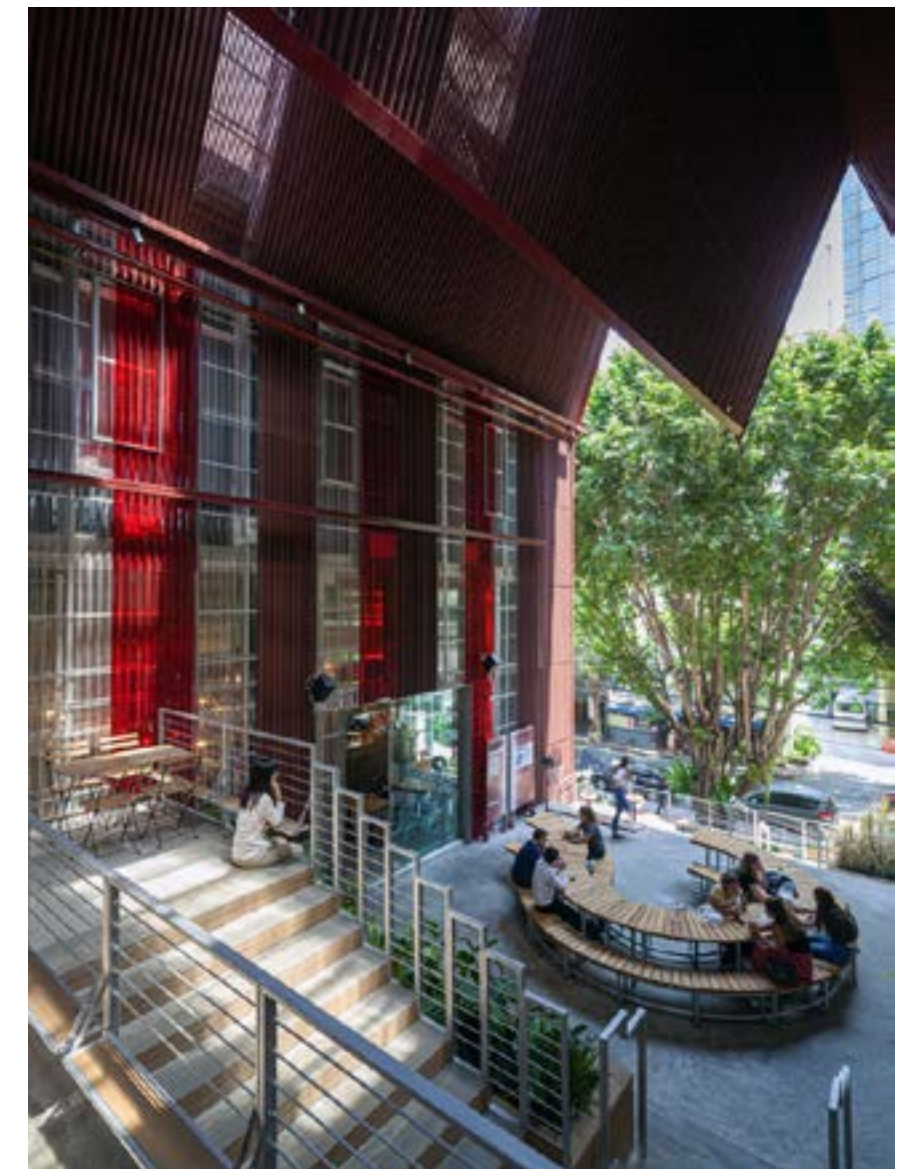
SECTION

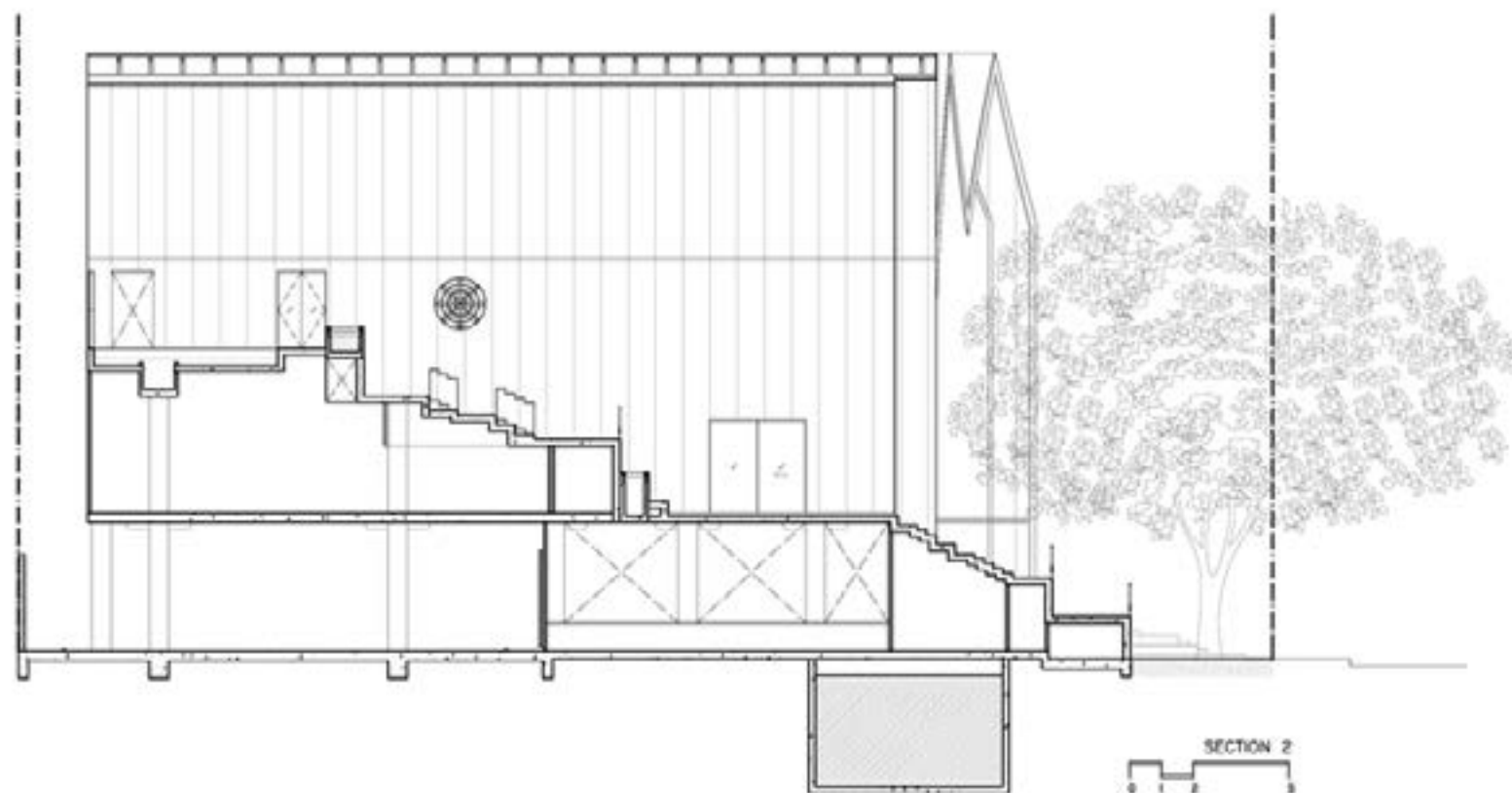
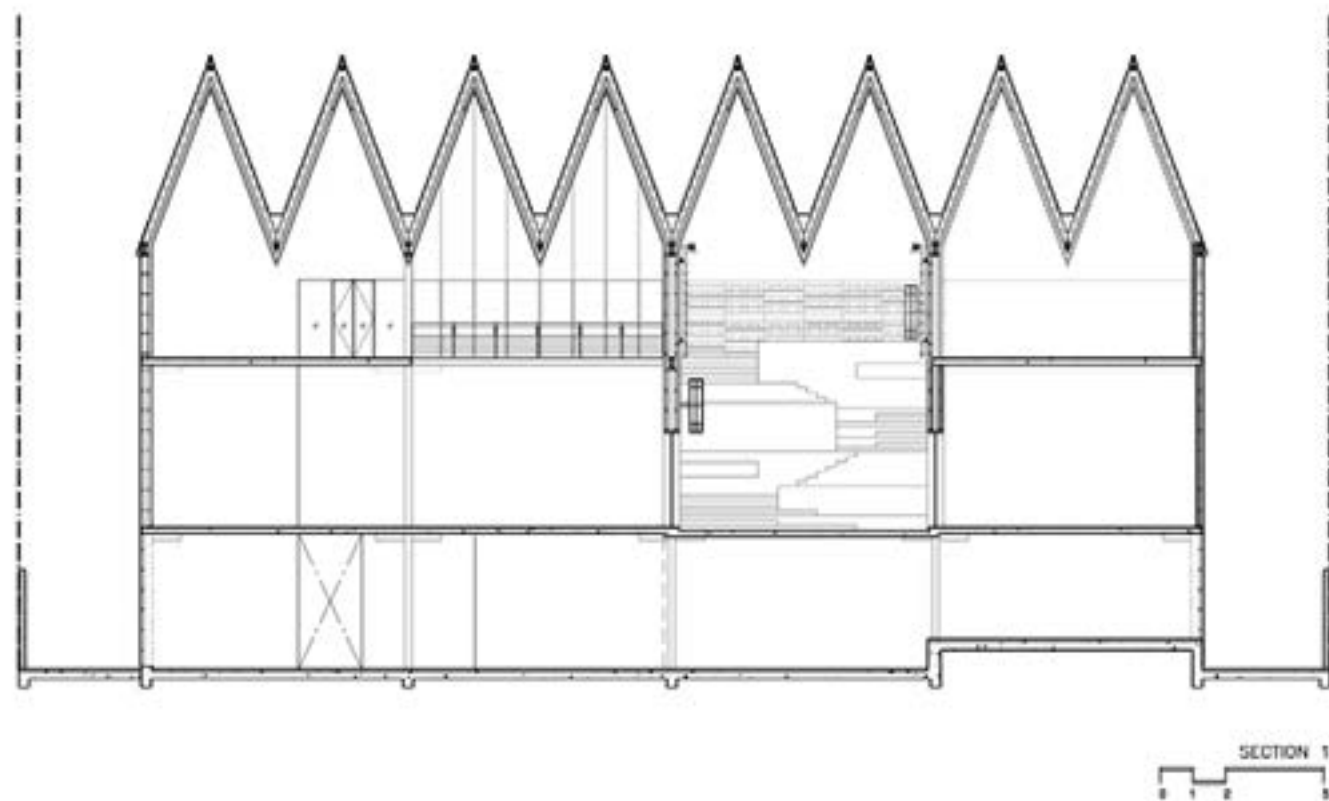




-THE COMMONS SALADAENG BY DEPARTMENT OF ARCHITECTURE IN THAILAND

The name saladaeng means a red pavilion
The design of the roof remind of the traditional buildings in Thailand, and fit with the present day need, that use 8 small gables for a wider interior space
Mix using architecture both as a open air public gathering space as well as hold for the function of a community living and dining area
The public space is a modifiable ground-scape and offer a series of small flat area for market and could adapt the entire space into an informal open-air concert







-CALDEIROA CAR PARK
BY PITAGORAS GROUP
IN PORTUGAL

Incorporate with the landscape to design the parking lot and adjust the entire block

Use the ground floor as a park and use the underground part for the car parking and create a vertical structure, and make the land into a more efficient use



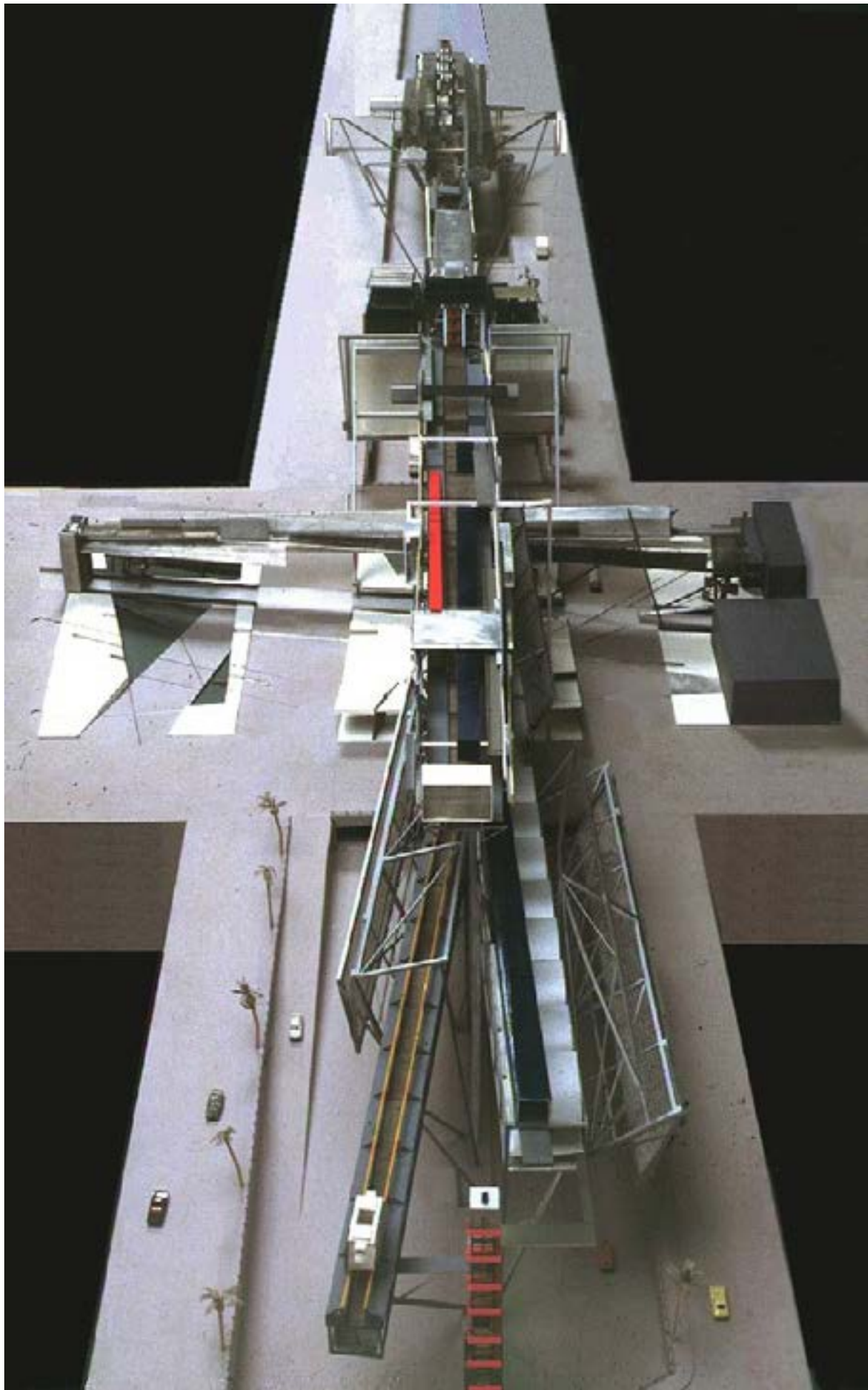


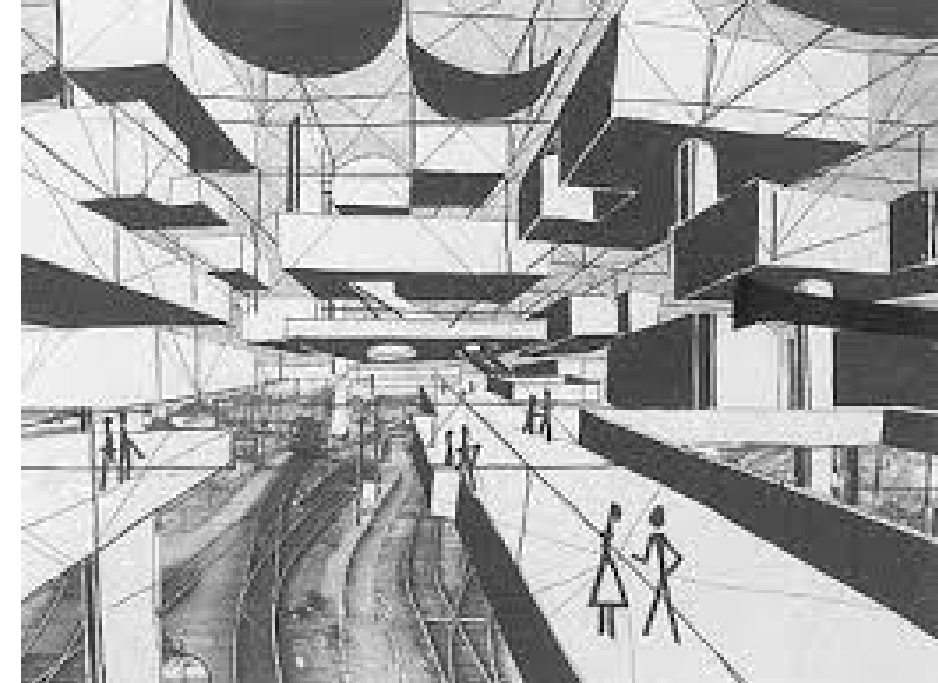
EXTRA PRECEDENT



Steel Cloud, Los Angeles West Coast Gateway Competition, 1989.
Image Courtesy of Asymptote Architecture

reference:
https://www.archdaily.com/782384/interview-with-asymptote-architecture-we-are-spatial-engineers?ad_medium=gallery



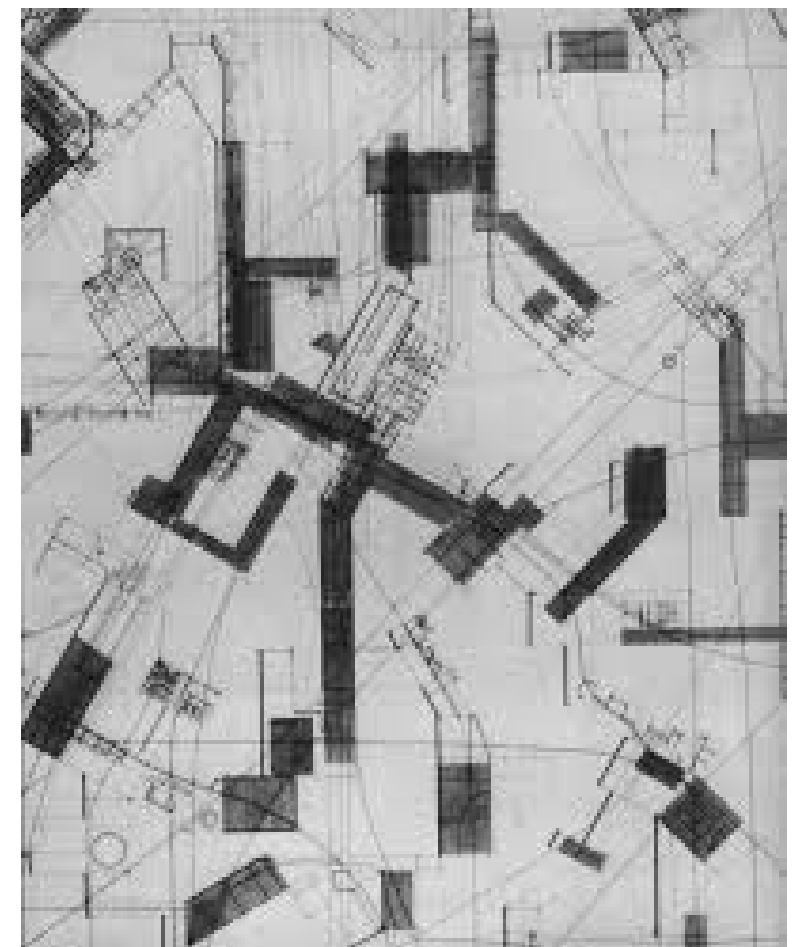
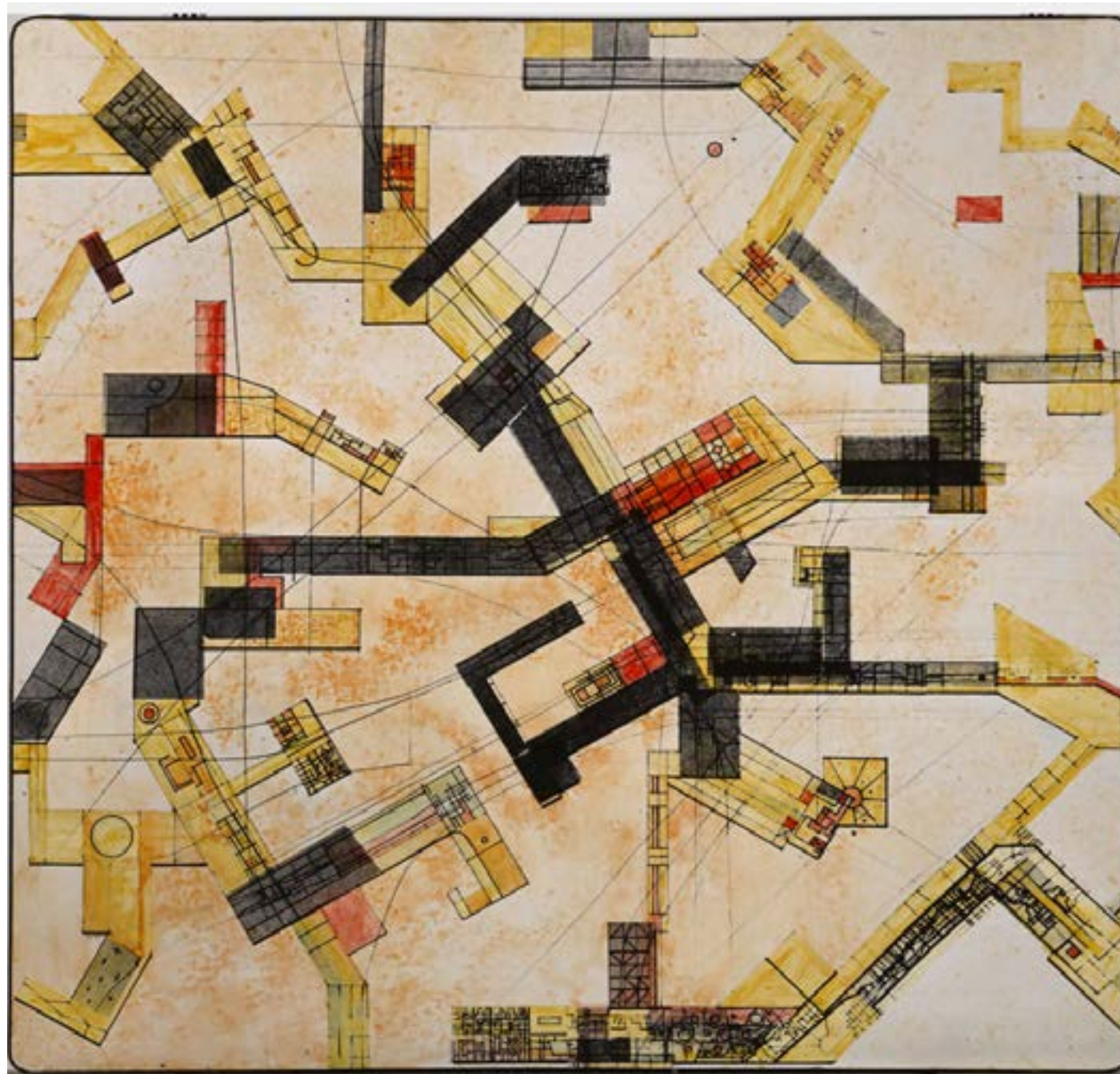


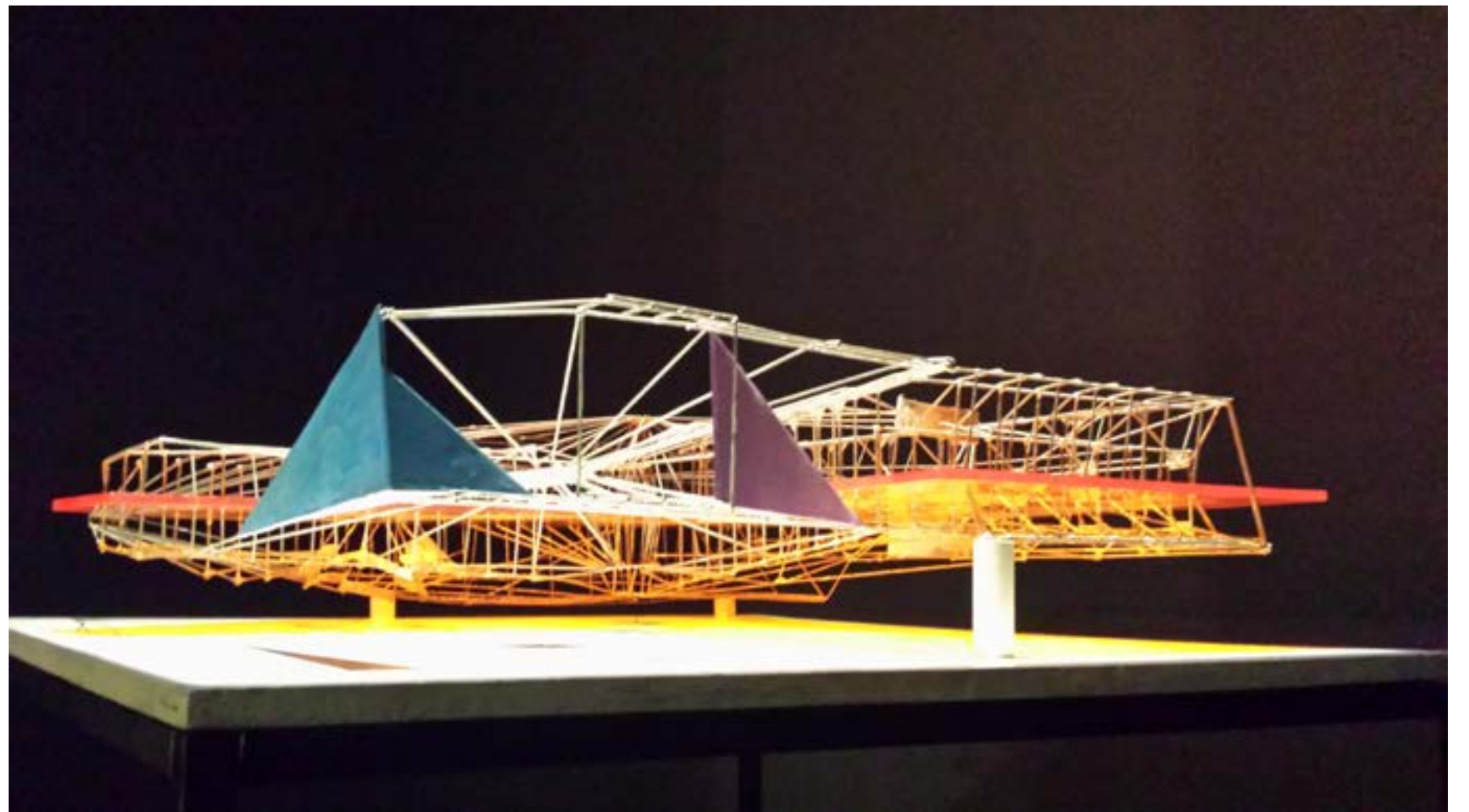
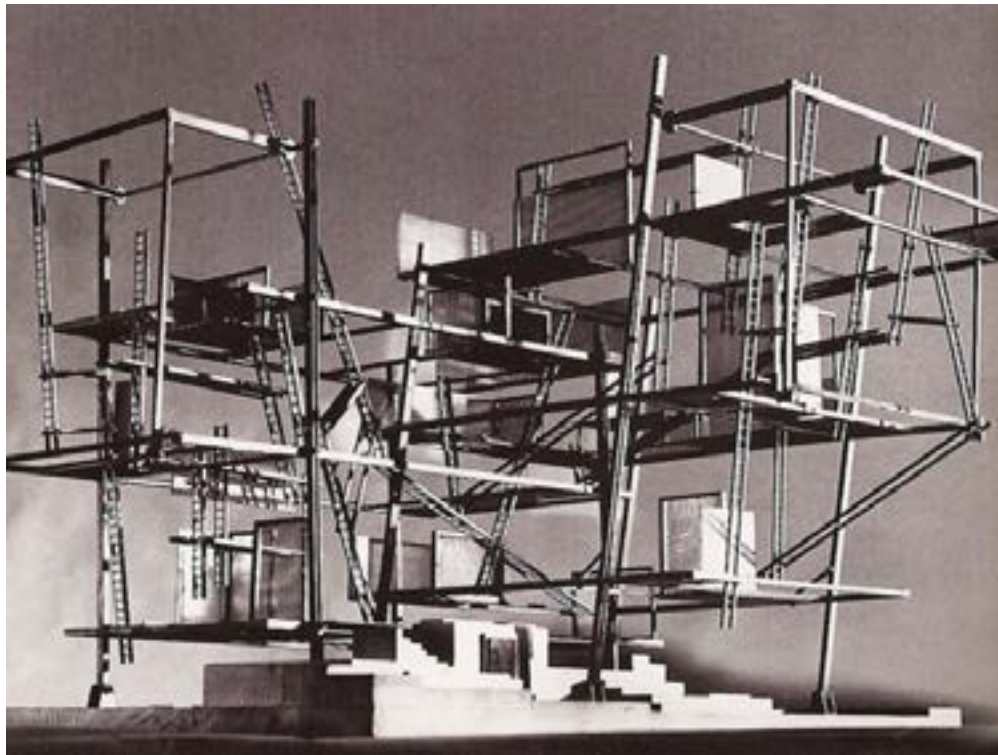
NEW BABYLON

[In 1950s, Constant] had already been working for years on his “New Babylon” series of paintings, sketches, texts, and architectural models describing the shape of a post-revolutionary society. Constant’s New Babylon was to be a series of linked transformable structures, some of which were themselves the size of a small city—what architects call a megastructure. Perched above ground, Constant’s megastructures would literally leave the bourgeois metropolis below and would be populated by homo ludens—man at play. (Homo Ludens is the title of a book by the great Dutch historian Johan Huizinga.) In the New Babylon, the bourgeois shackles of work, family life, and civic responsibility would be discarded. The post-revolutionary individual would wander from one leisure environment to another in search of new sensations. Beholden to no one, he would sleep, eat, recreate, and procreate where and when he wanted. Self-fulfillment and self-satisfaction were Constant’s social goals. Deductive reasoning, goal-oriented production, the construction and betterment of a political community—all these were eschewed.

Reference:
<https://sciarc2012banda.wordpress.com/2011/12/19/precedent-new-babylon/>

CONSTANT/ NEW BABYLON



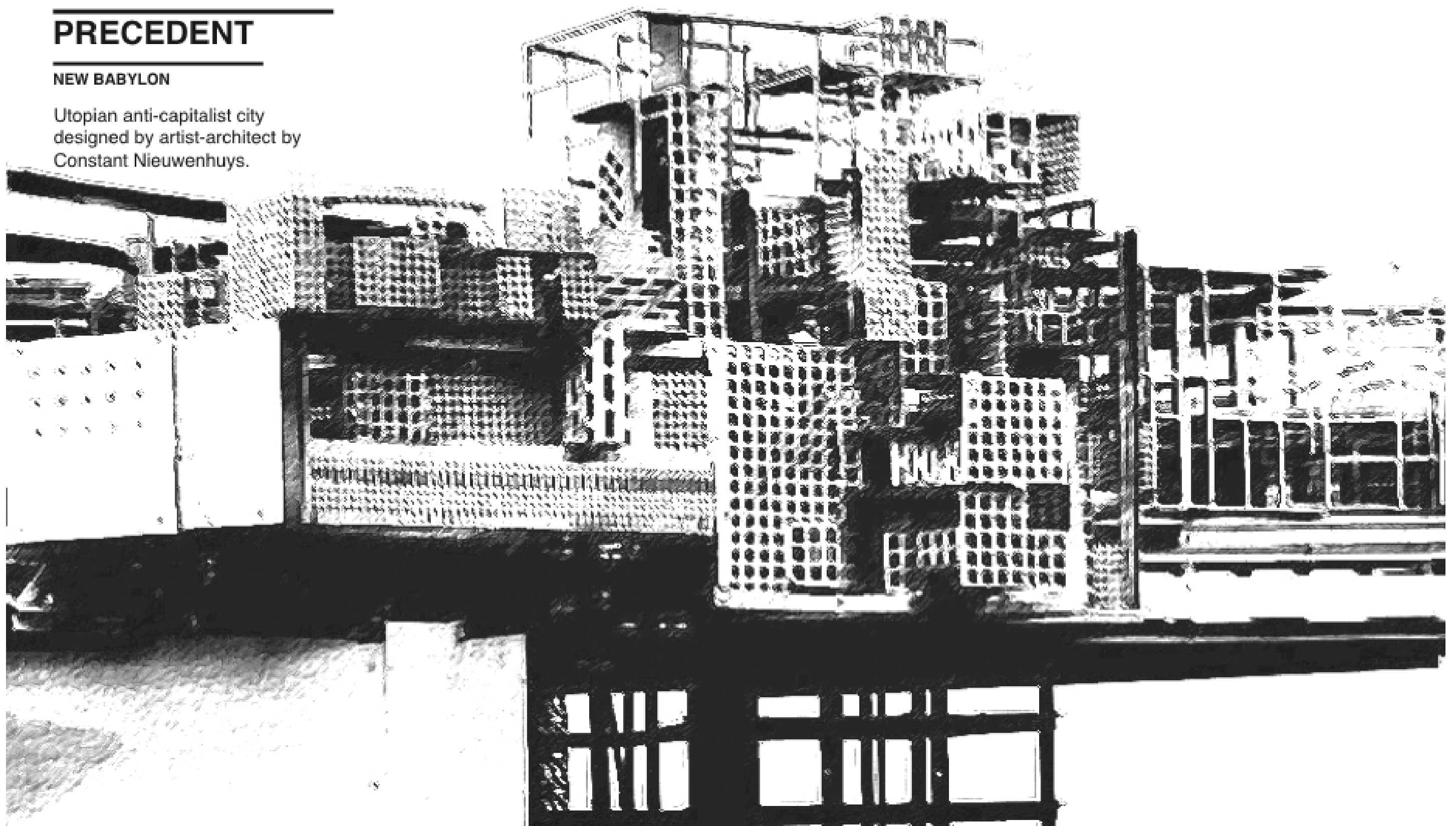


1959—1974
Constant's New Babylon

PRECEDENT

NEW BABYLON

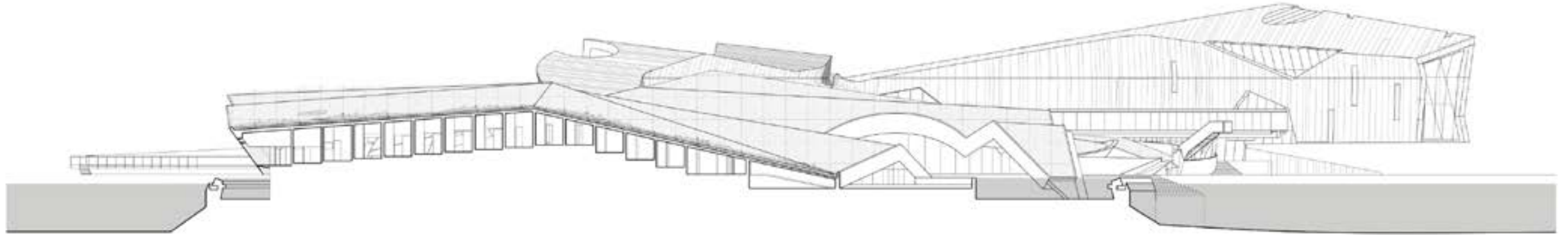
Utopian anti-capitalist city
designed by artist-architect by
Constant Nieuwenhuys.





MORPHOSIS ARCHITECTS / THOM MAYNE
GIANT INTERACTIVE GROUP
CORPORATE HEADQUARTERS.
SHANGHAI, CHINA
Reference:
<https://divisare.com/projects/312866-morphosis-architects-thom-mayne-iwan-baan-giant-interactive-group-corporate-headquarters-shanghai-china>





INTERVIEW

Me: Will the logistics company be here for a long time?

Administrator: This is a freight forwarding station, which won't last long.

Me: Is there a lot of freight traffic here? Is the coverage area of the freight source wide?

Administrator: Usually the flow here is not very large, but the traffic is also endless. Freight comes from all over the country.

Me: Did most of the people in the old house move out?

Administrator: Yes.

Me: But when we visited the village before, we found that there were still people living in some of the houses?

Administrator: The actual situation is like this. Normal residents have moved out after coordination. But a few people are unwilling to move out, and there are also some outsiders, such as homeless people, who will live in some houses without our attention.

Me: I'm sorry to bother you, I'm here to investigate the situation of this place, can I ask something?

Homeowner: Sure.

Me: Do you manage this flower plantation?

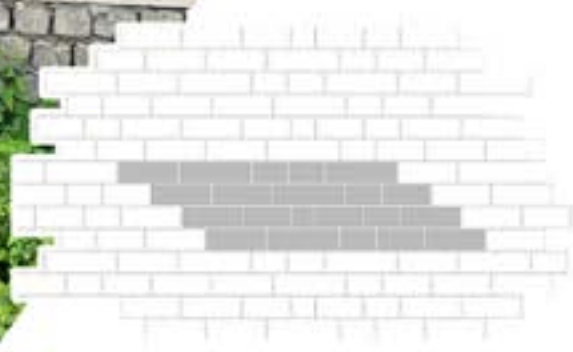
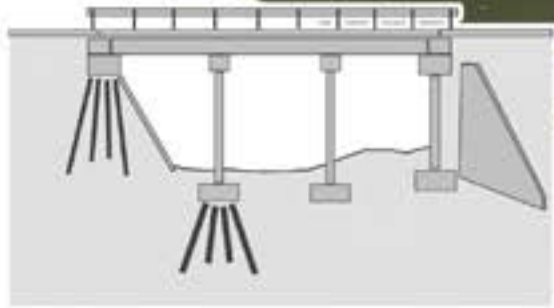
Homeowner: Yes, it is mainly for businesses near Li'ao. Li'ao has a history of planting flowers. The types of flowers and ornamental plants planted are mainly local ones that are relatively suitable for growth and relatively high ornamental flowers, such as some festive colors.







STRUCTURE

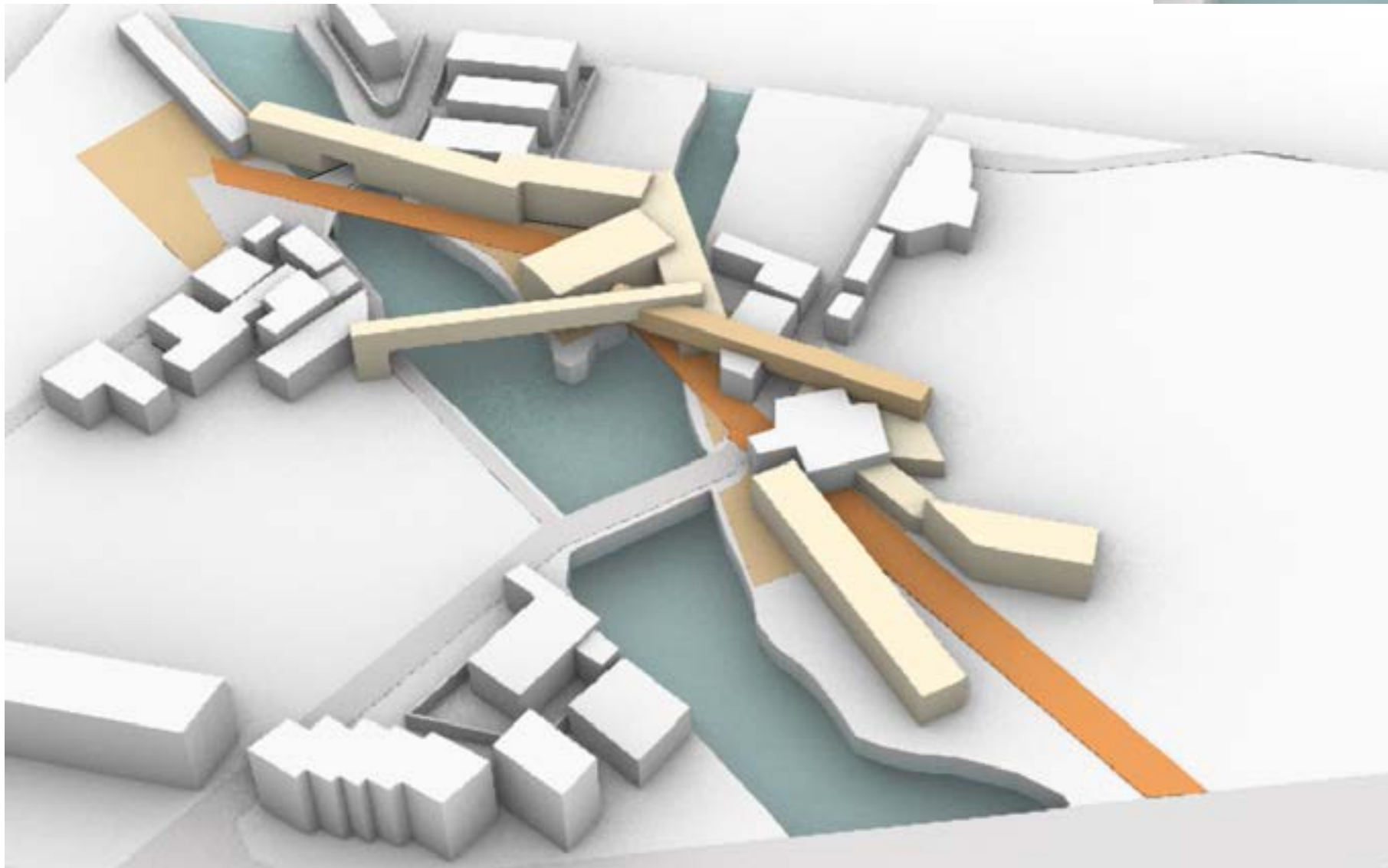
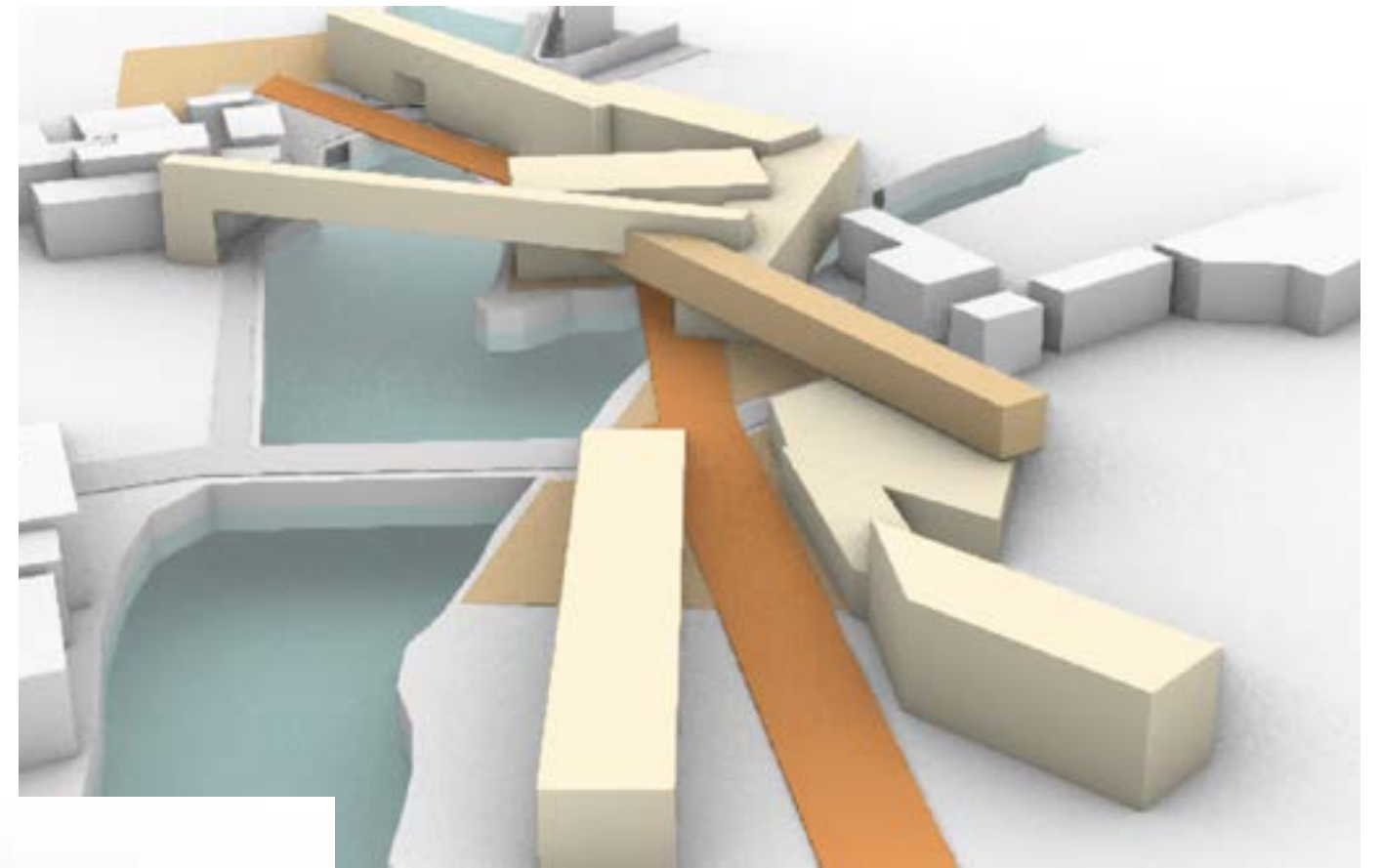


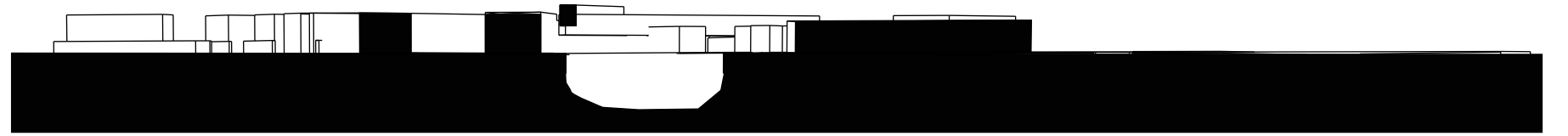
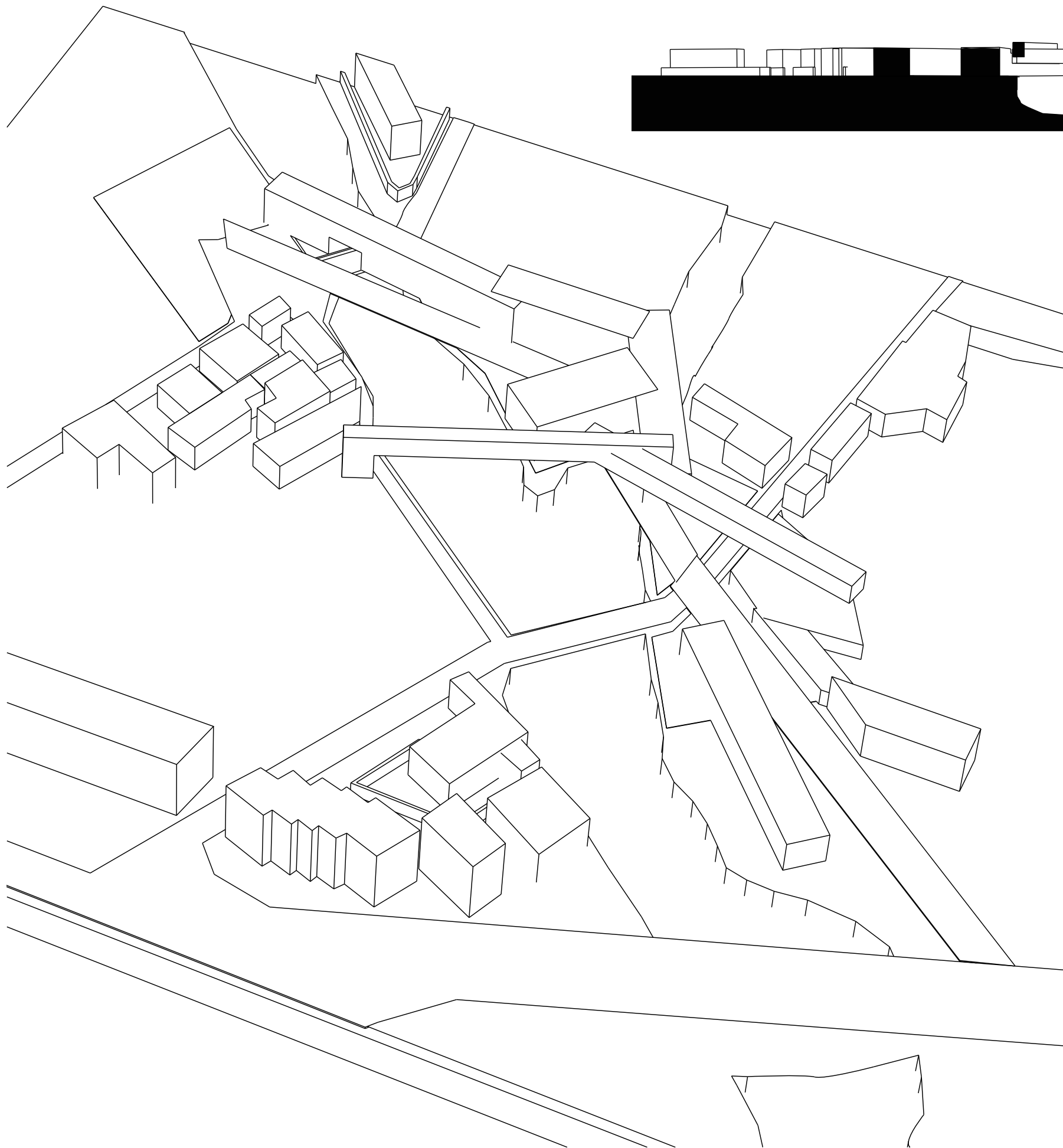
CHALLENGE

1) the entrance to the area of the Wang zhai village is the new part for WKU campus, and should **has a better connection to the east entrance of the existing campas.**

2) the existing entrance from the outside mainroad into the area is backward and is not obvious and convinient, **a more direct entrance should be created to invite people get into this area.**

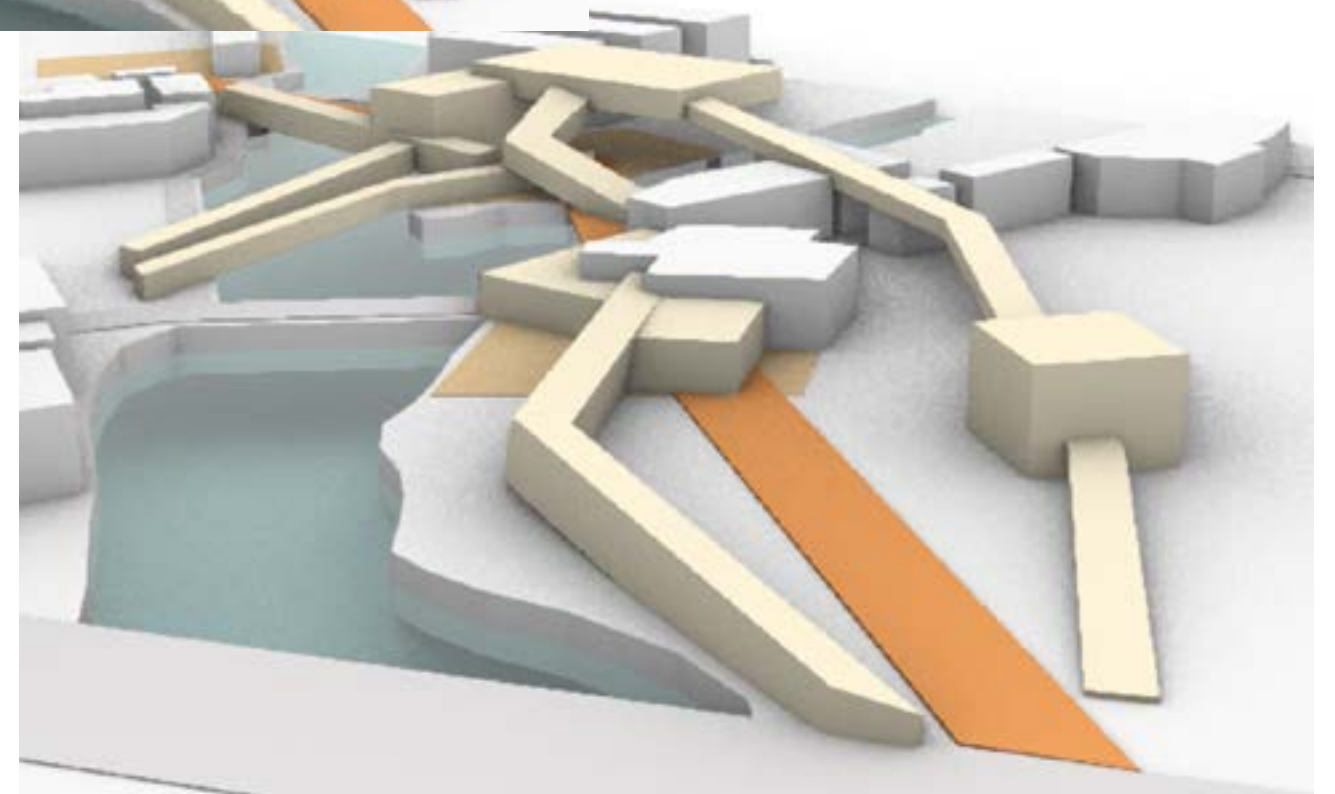
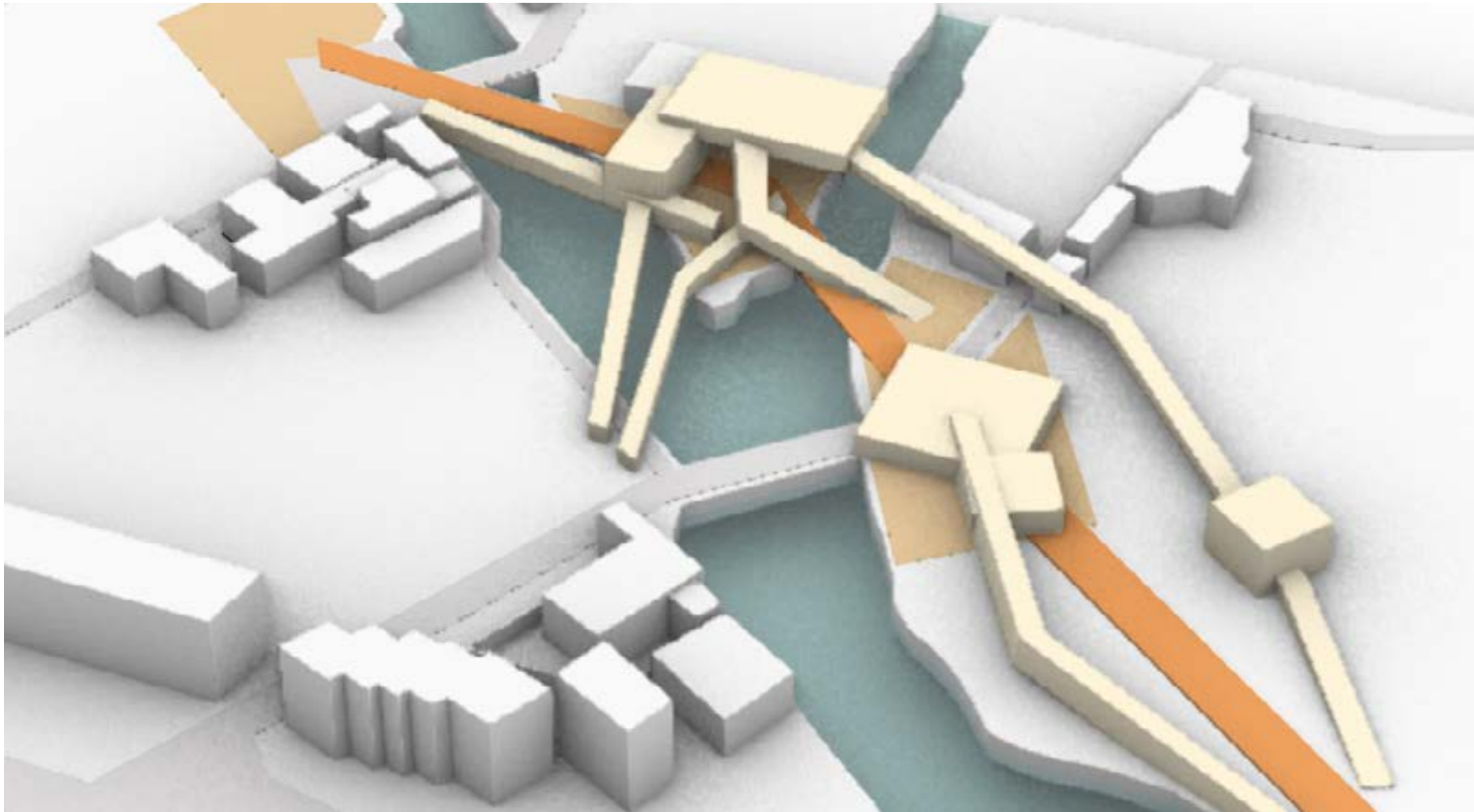
CONCEPT 1



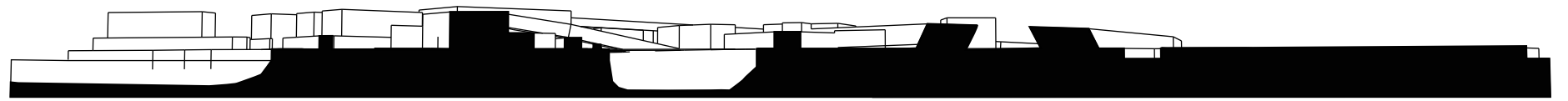


SECTION

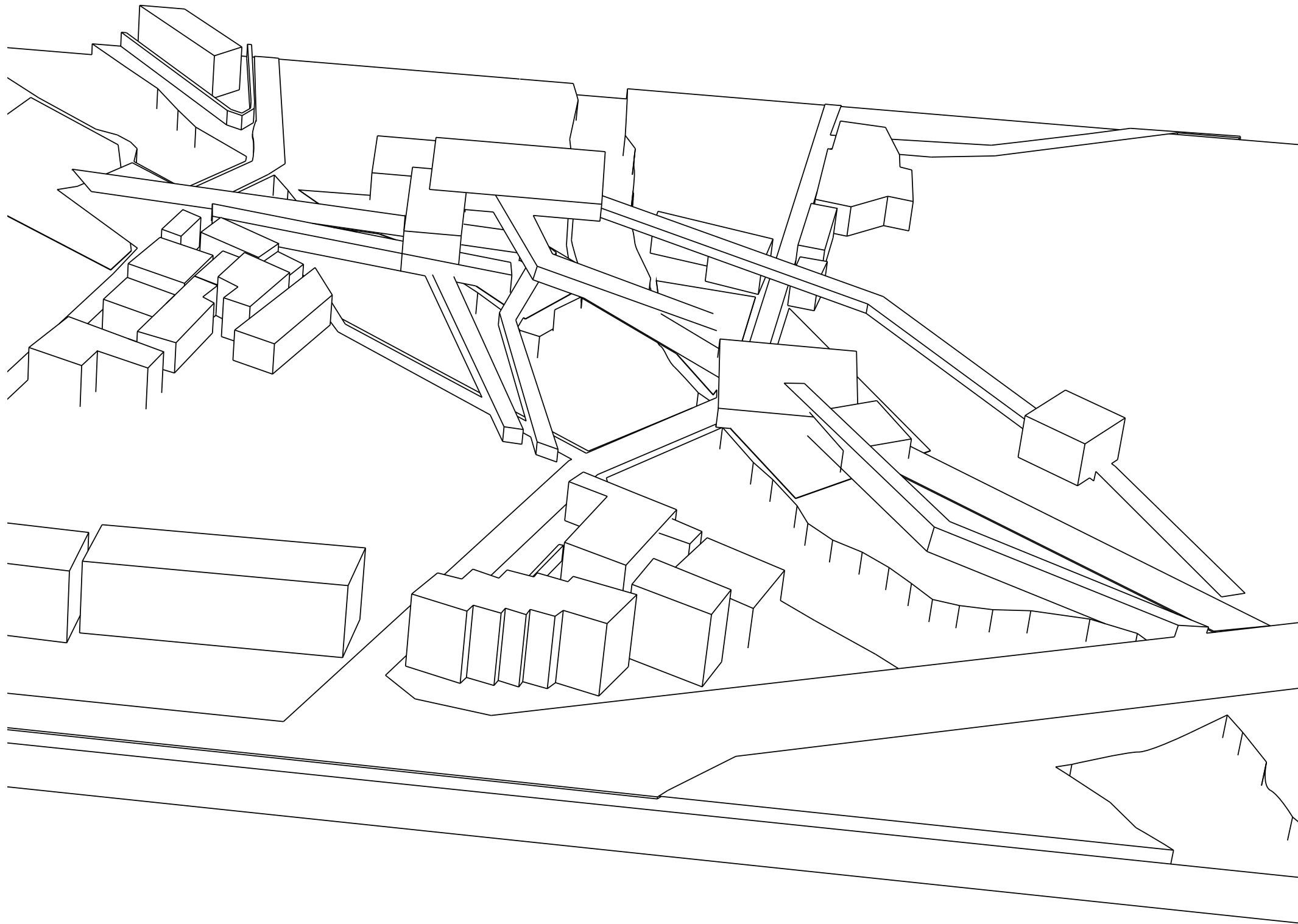
PERSPECTIVE



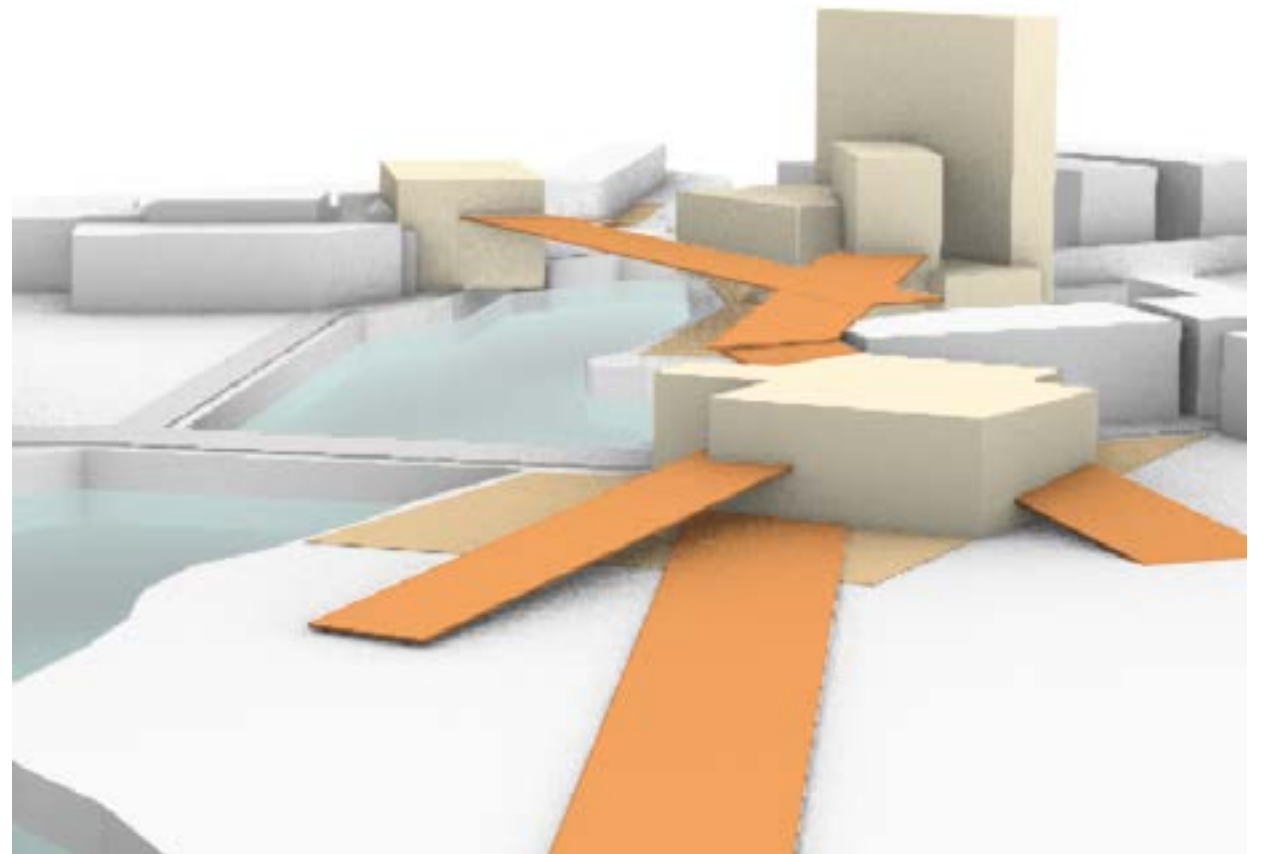
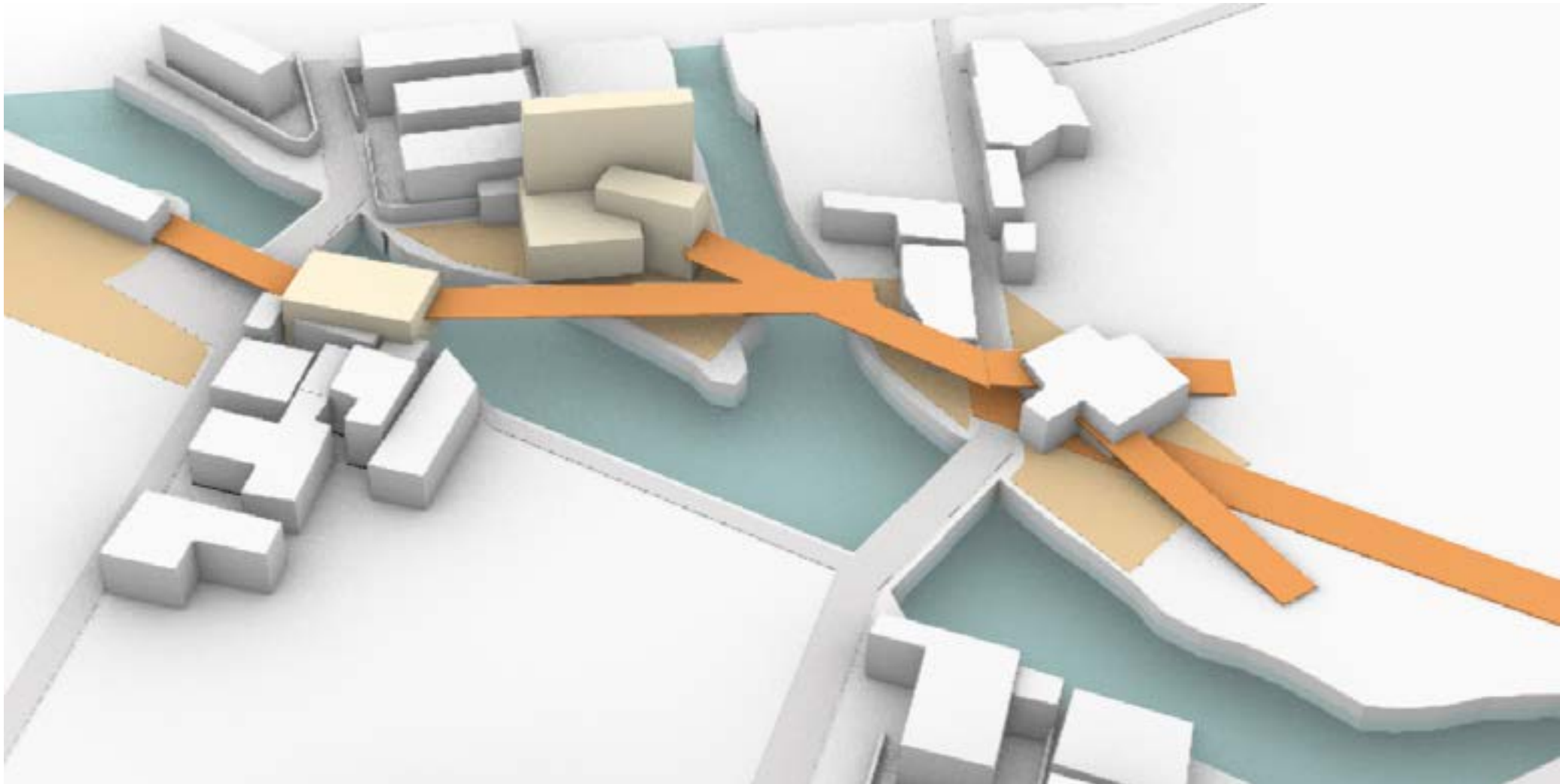
CONCEPT 2



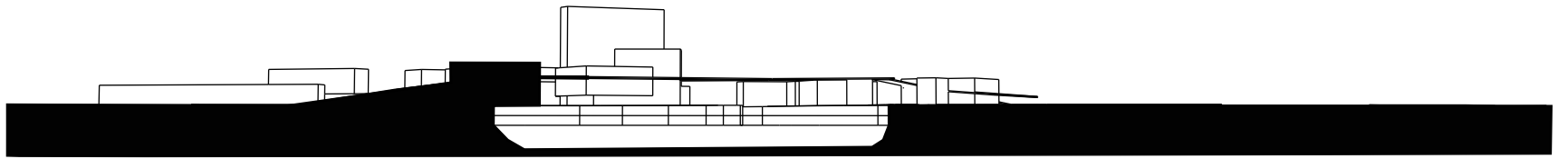
SECTION



PERSPECTIVE



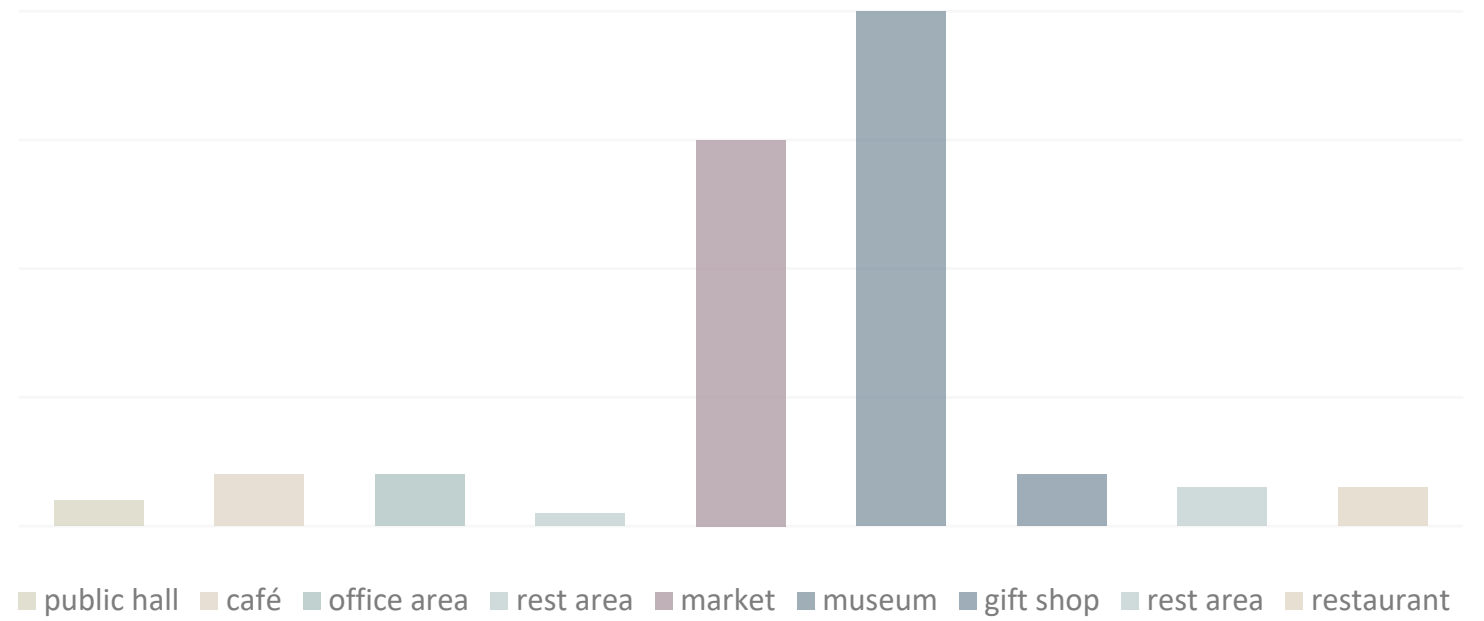
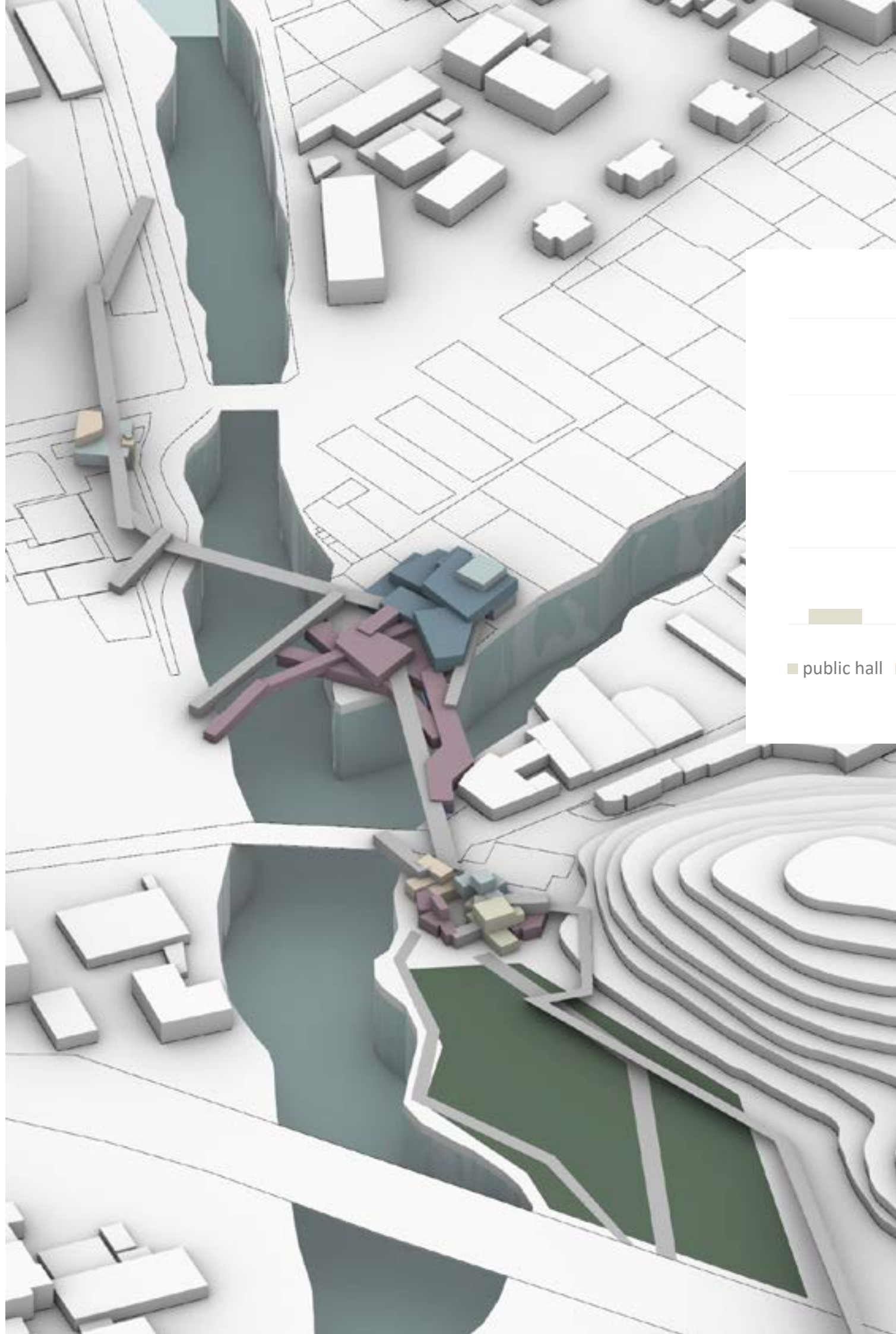
CONCEPT 2



SECTION

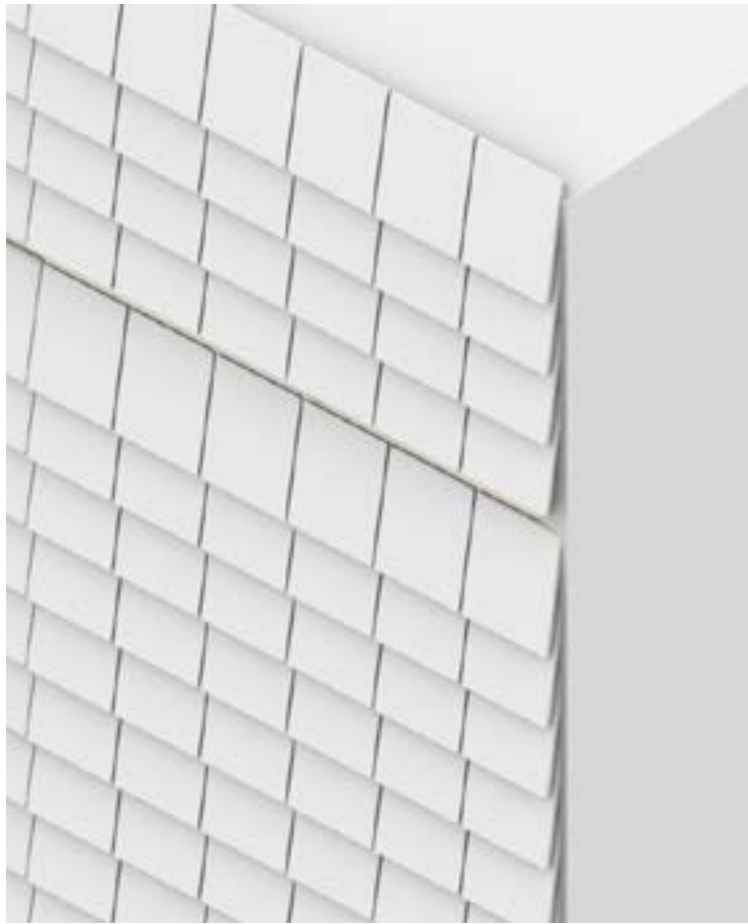


PERSPECTIVE



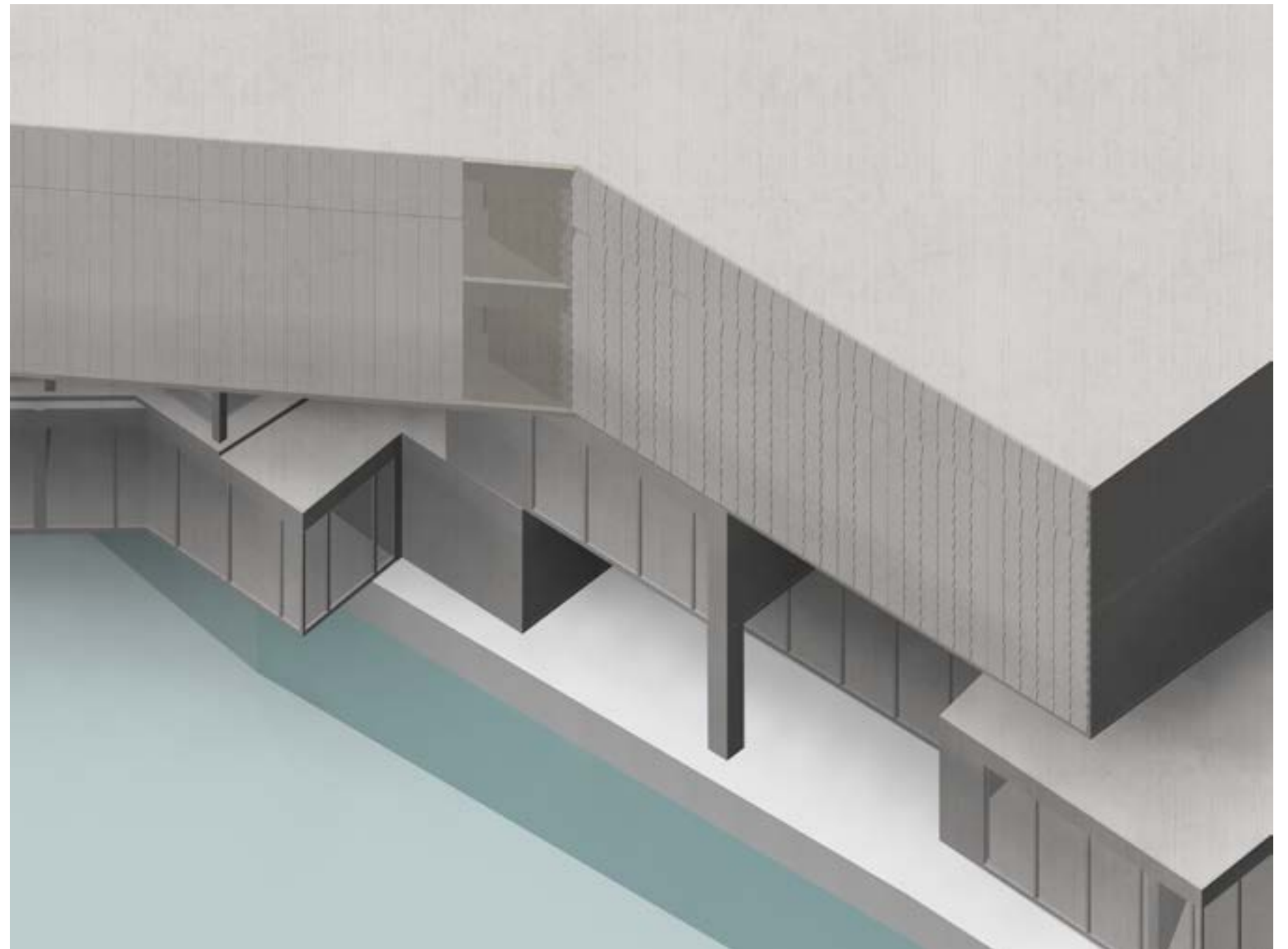
As a multi functional program, it could be involved with multiple functions and incooperate with the local tradition which is flower planting, it could be available for flower marketing.

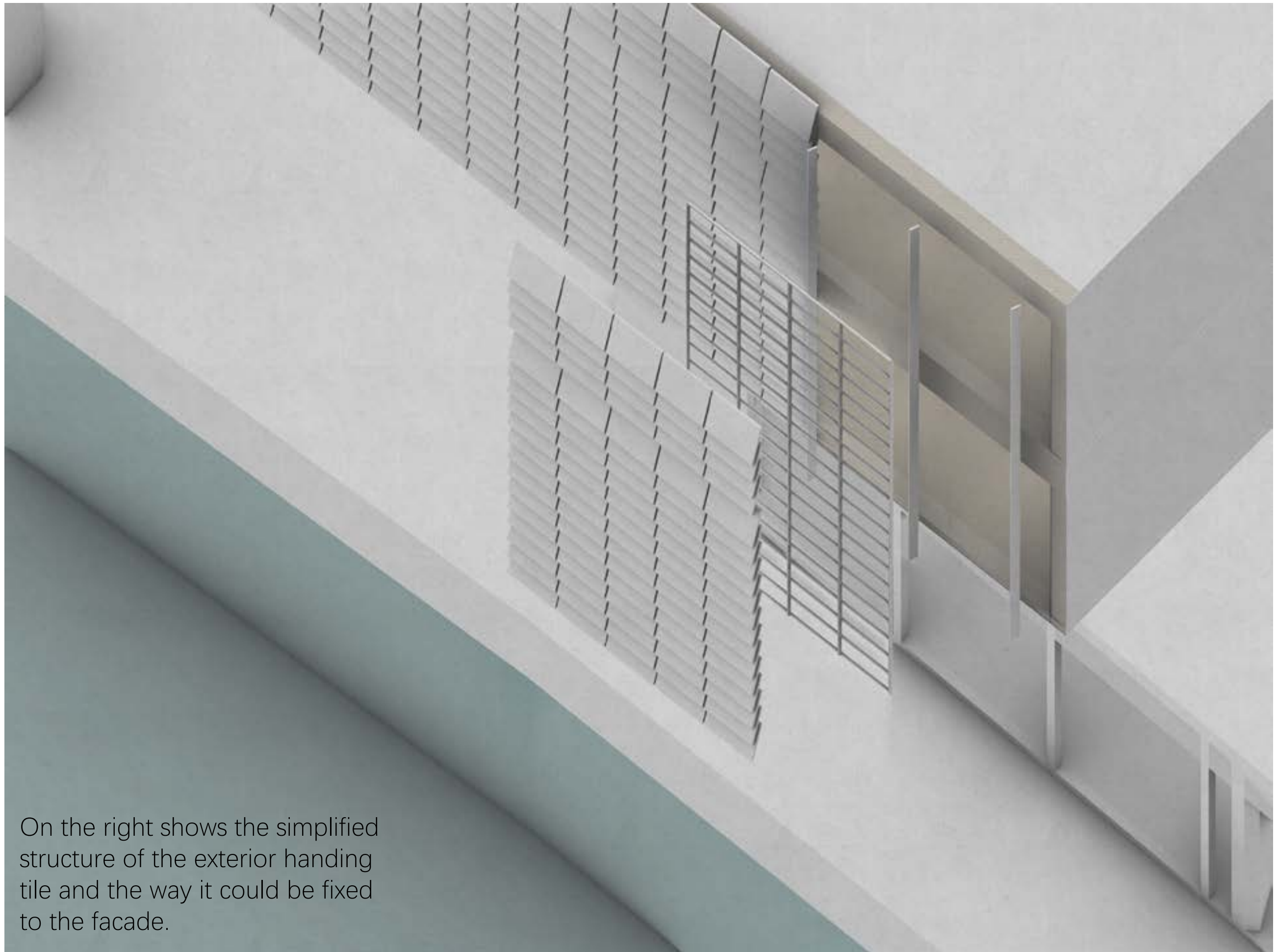
PROGRAM
DIAGRAMMING



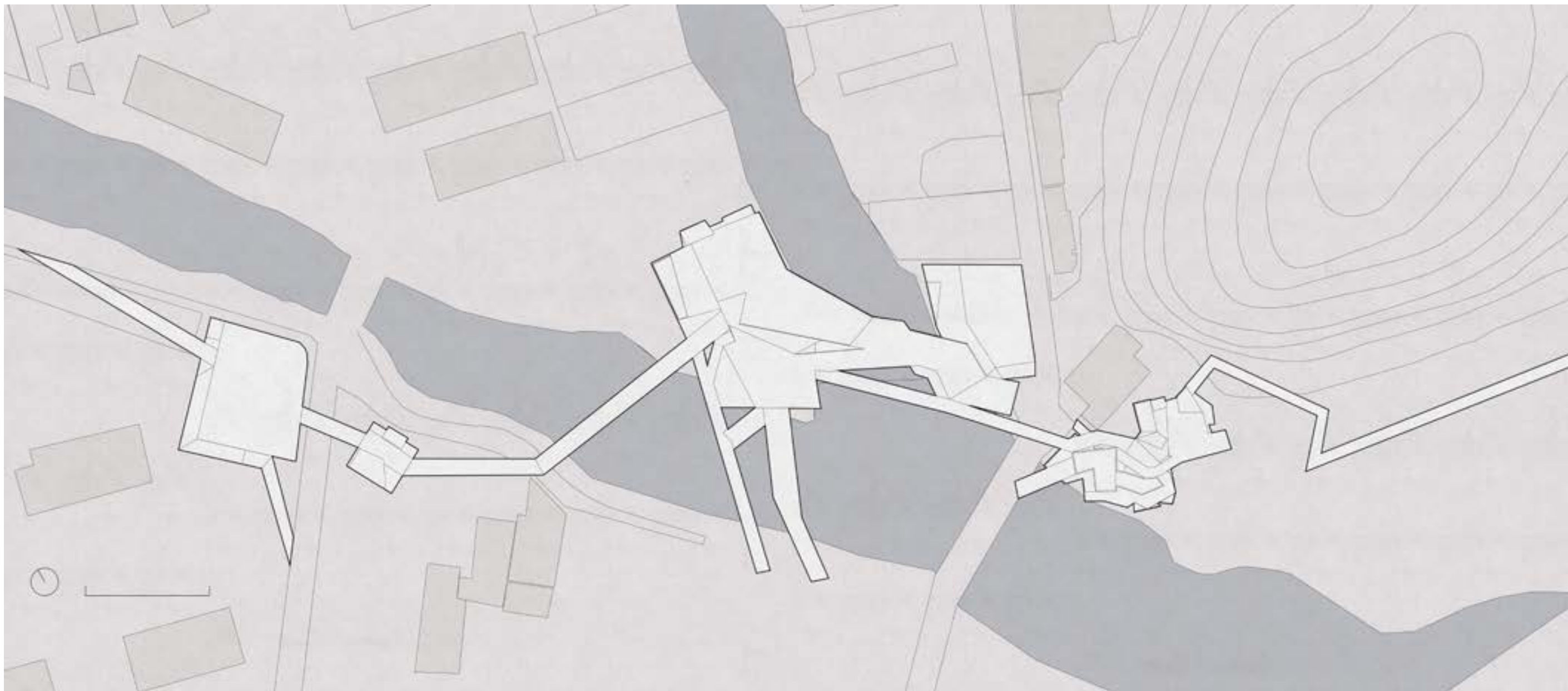
The facade of the main building that facing the west, is using local materials which is the tearing down building tiles to form into a texture that could recall of the feeling of the local traditional building. The irregular feeling of the facade, on the other hand could provide shade to the interior space and play with light and shadow.

FACADE MATERIAL & STRUCTURE





On the right shows the simplified structure of the exterior hanging tile and the way it could be fixed to the facade.

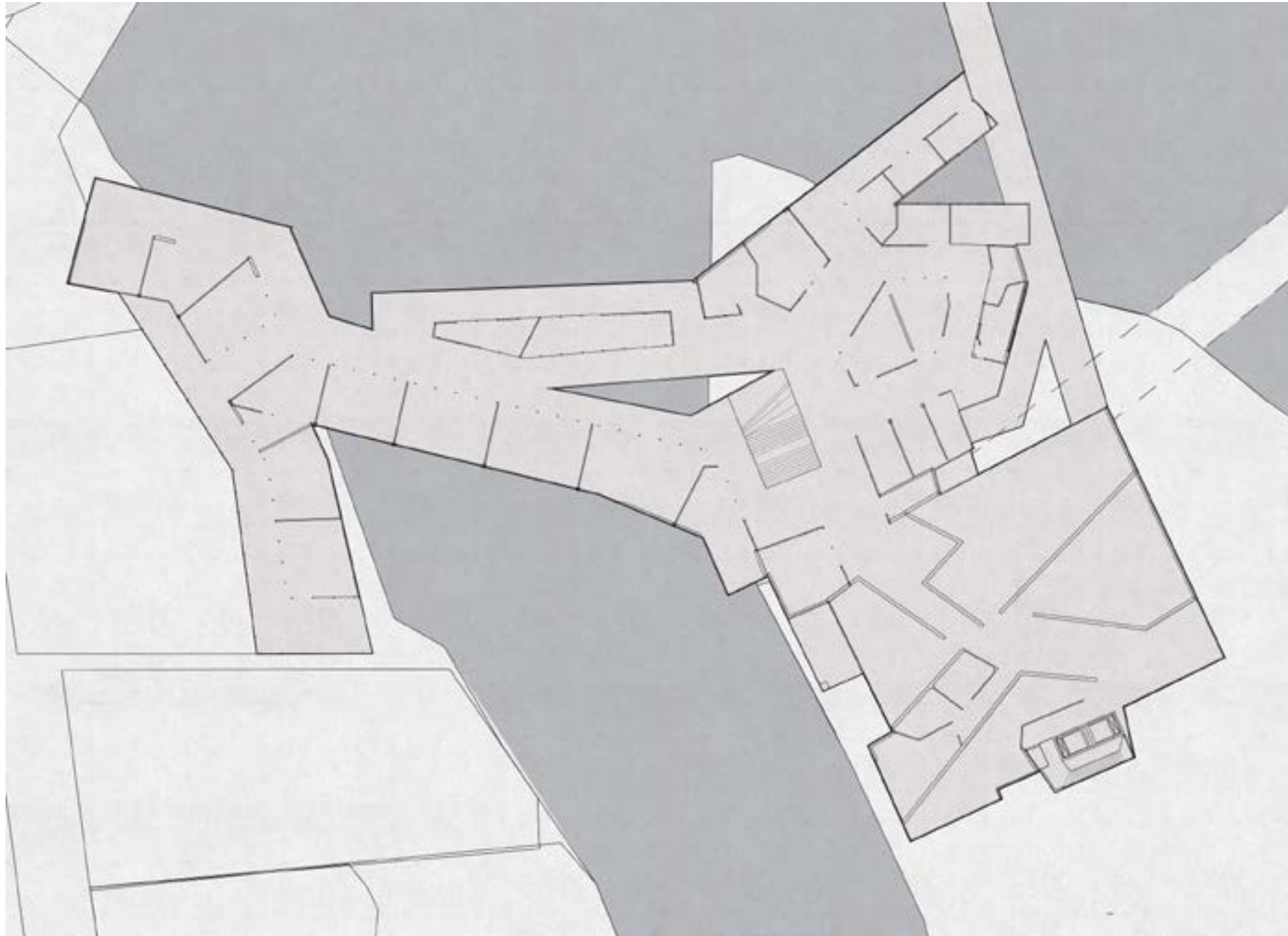


SITE MAP

The biggest complex on the center is a mixture-function building which incorporate both the museum and the flower market which is local tradition.

The complex on the east of the center part is the mix of casual and welcoming usage which is both a welcoming center but also as series of shops and cafe.

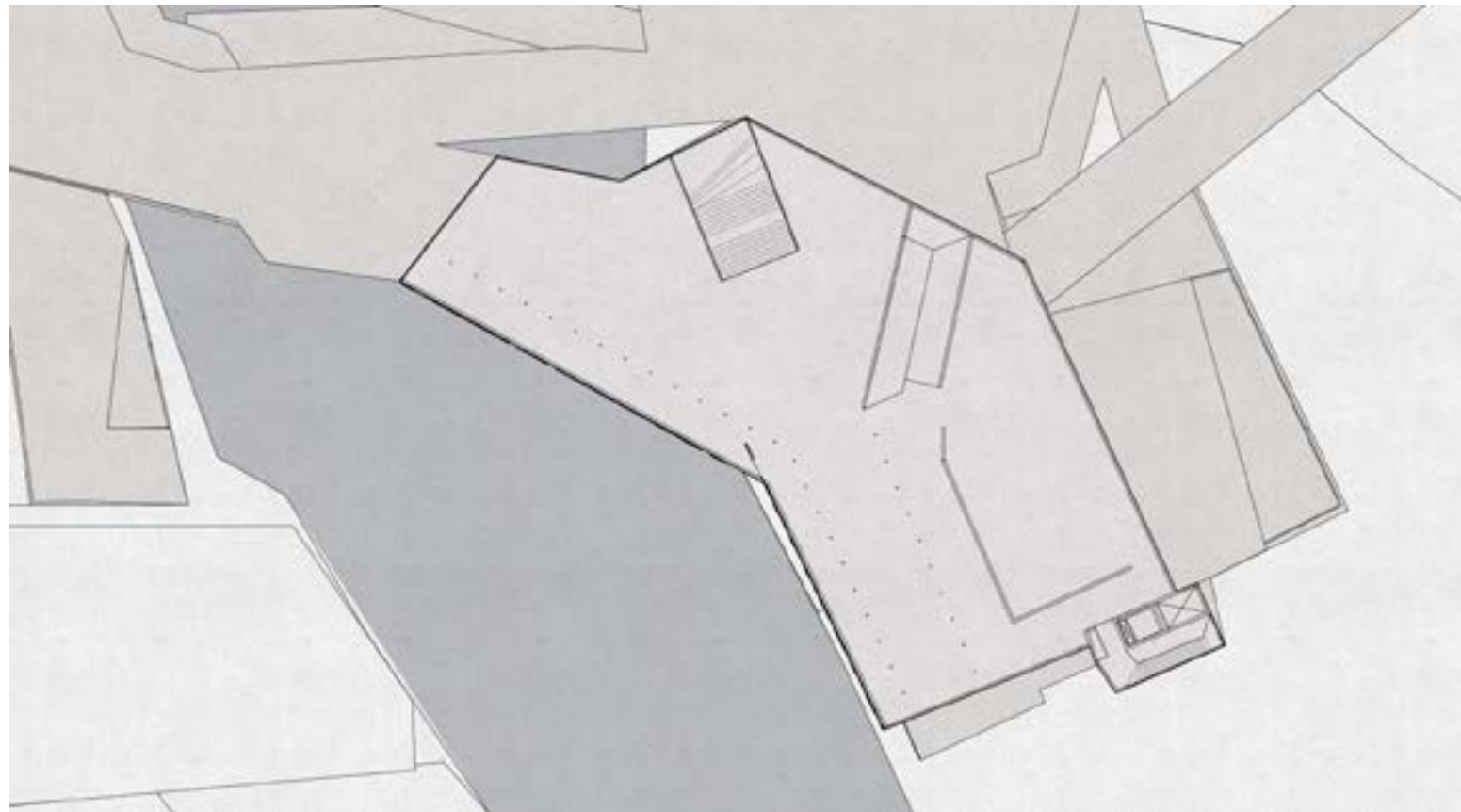
While the part on the east the small complex is hold for rest along the way



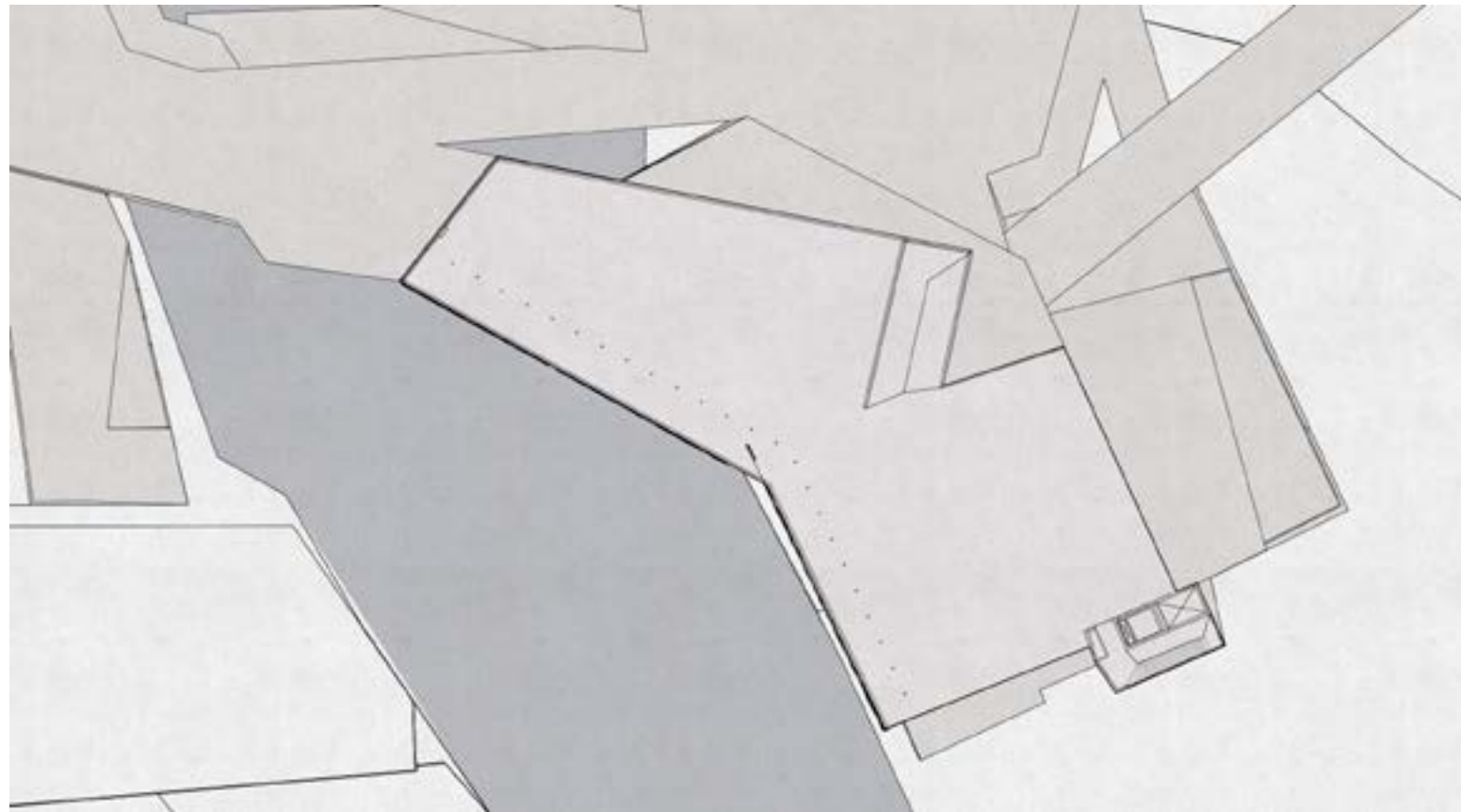
1ST FLOOR PLAN



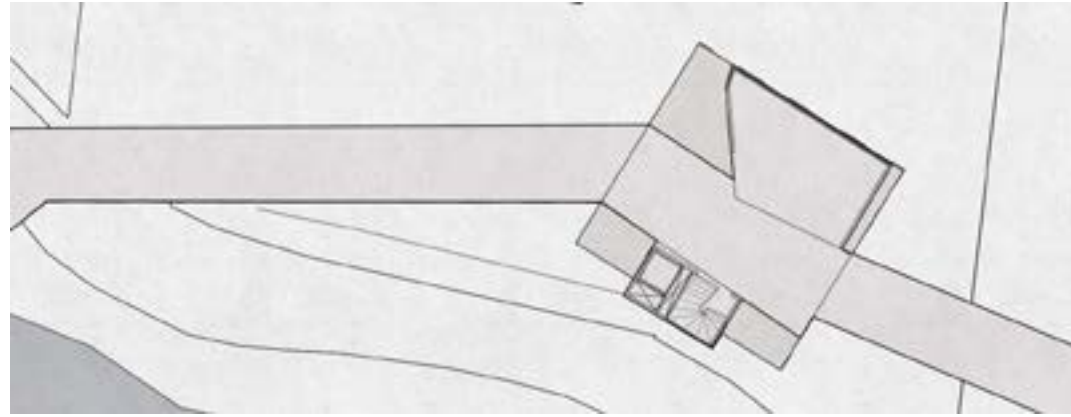
2ND FLOOR PLAN



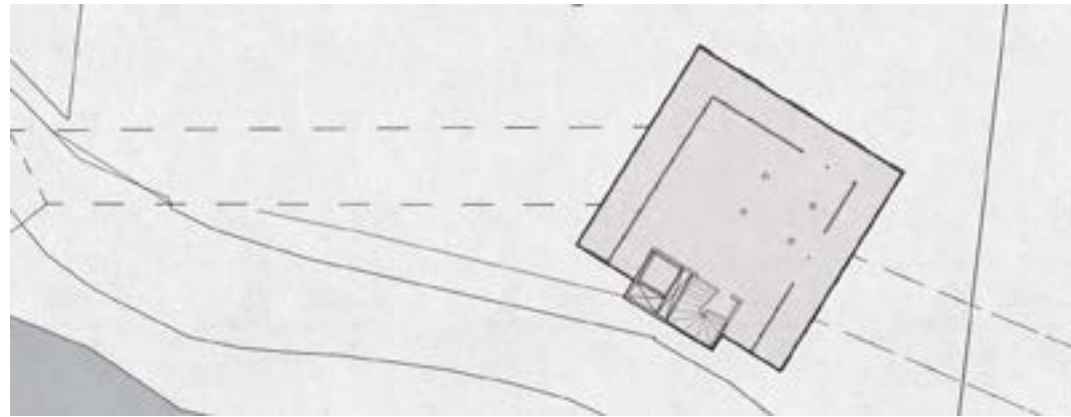
3RD FLOOR PLAN



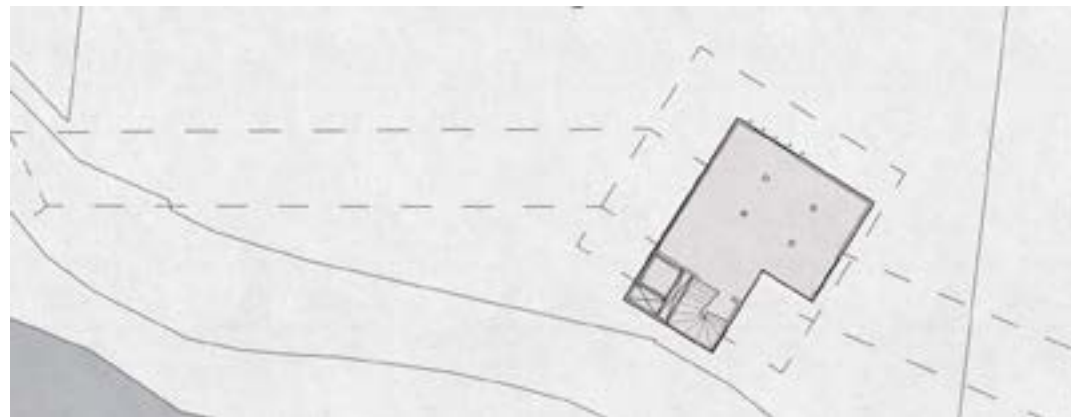
4TH FLOOR PLAN



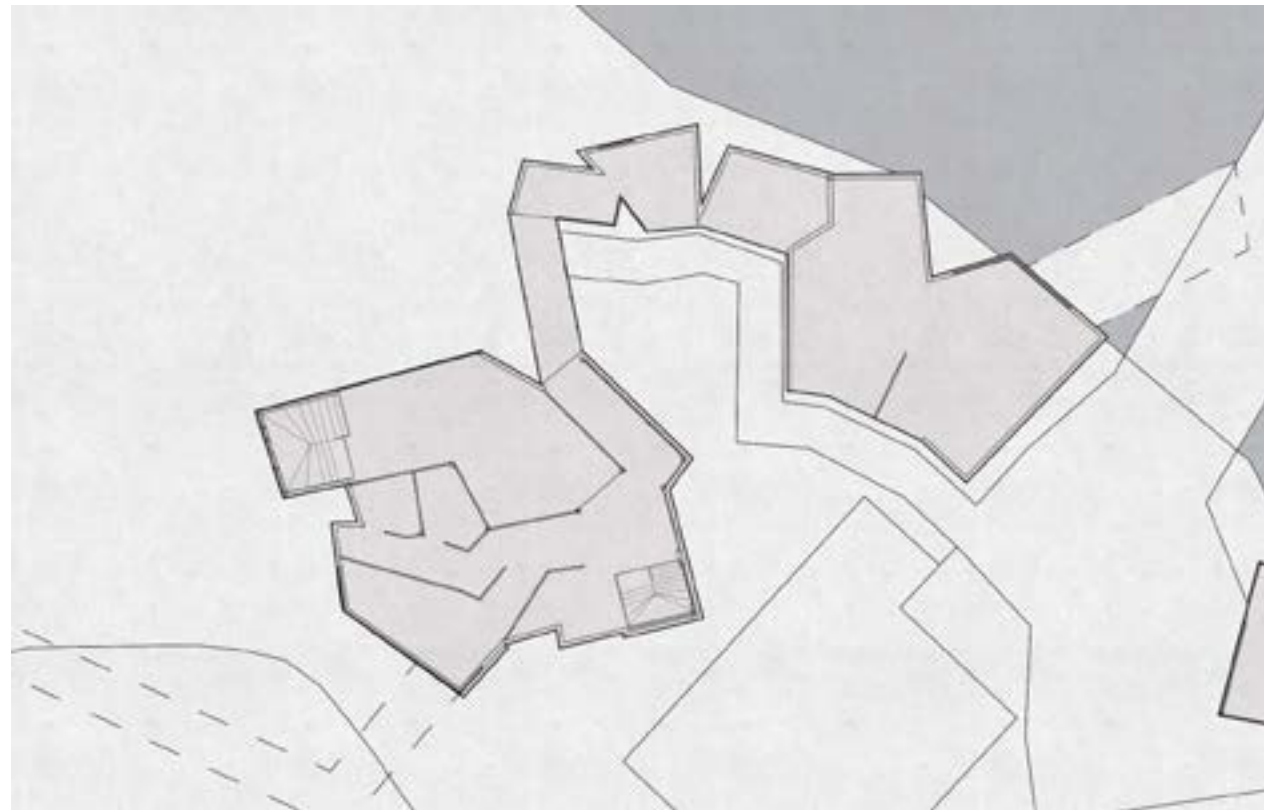
3RD FLOOR PLAN



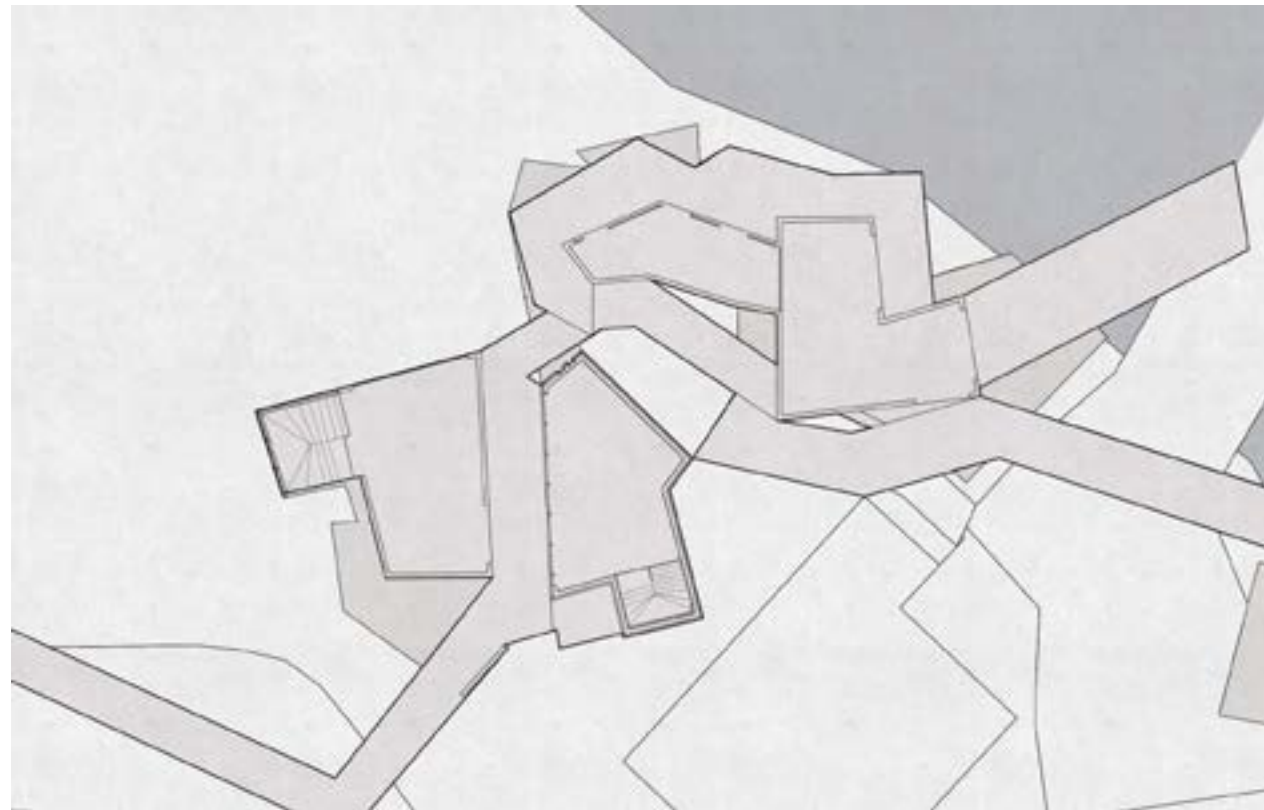
2ND FLOOR PLAN



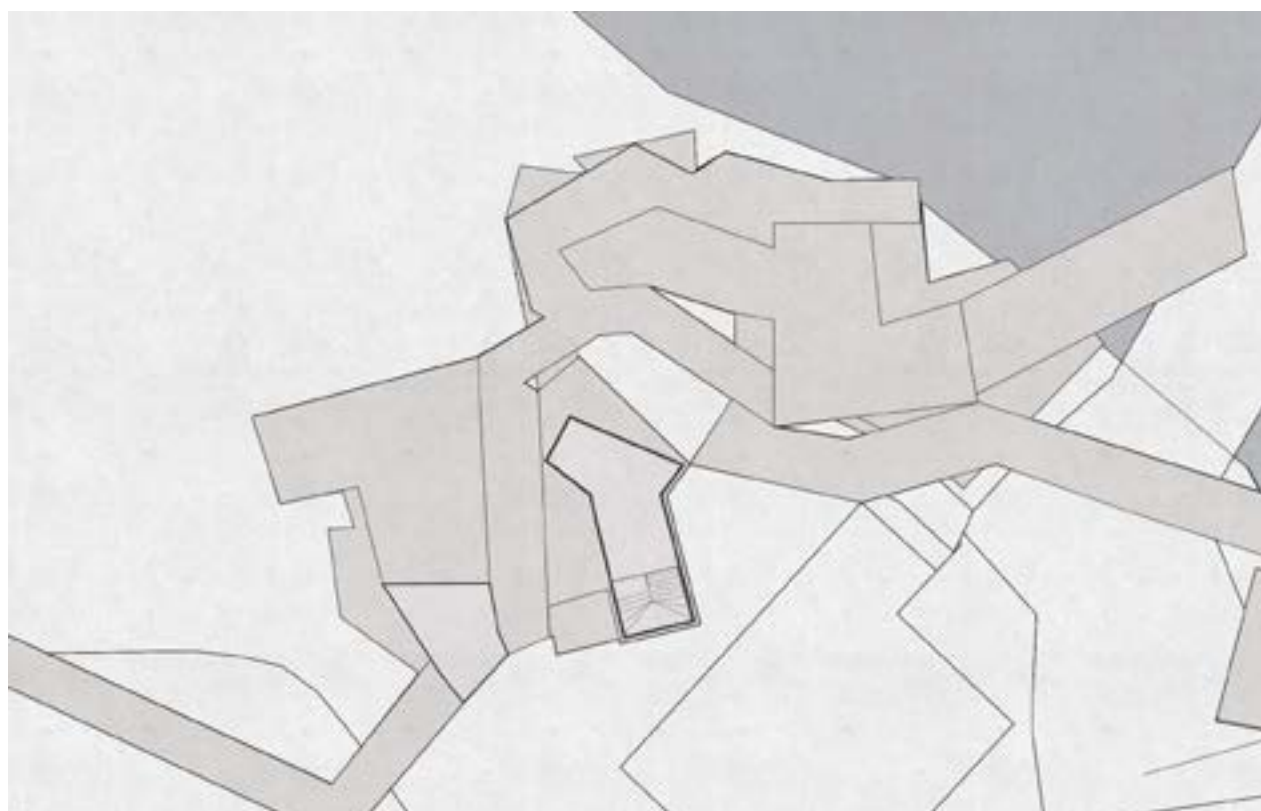
1ST FLOOR PLAN



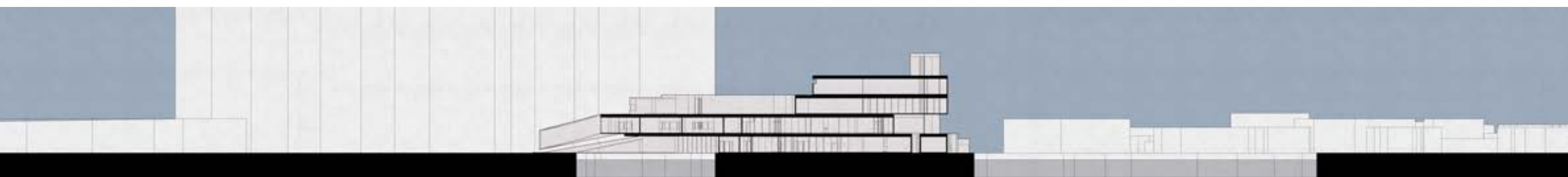
1ST FLOOR PLAN



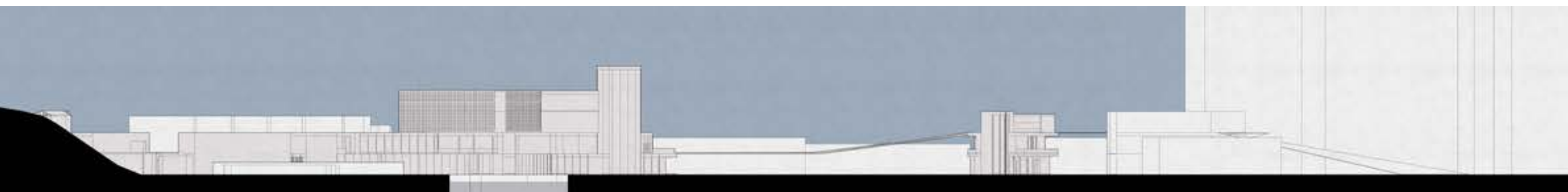
2ND FLOOR PLAN



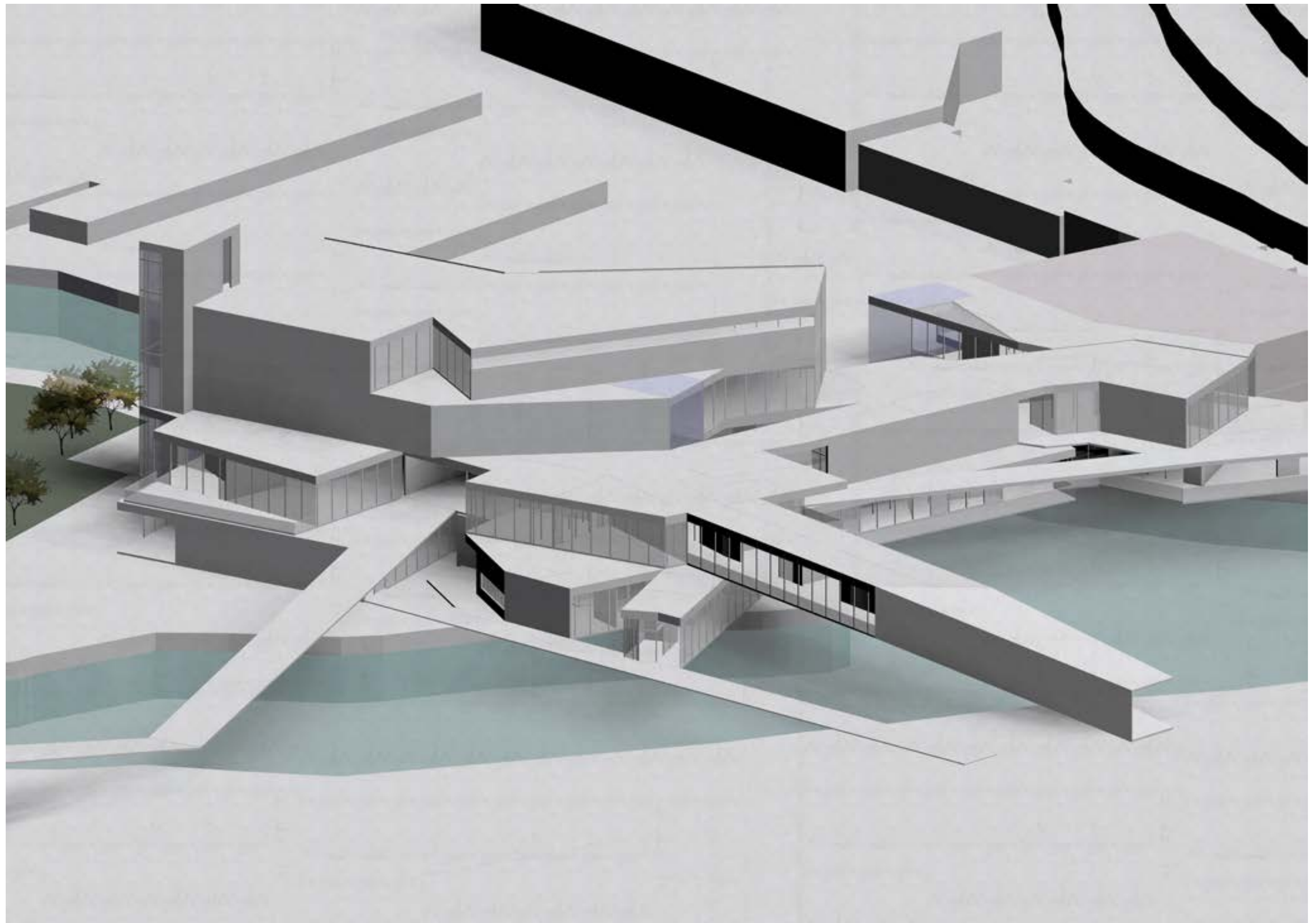
3RD FLOOR PLAN



SECTION



ELEVATION

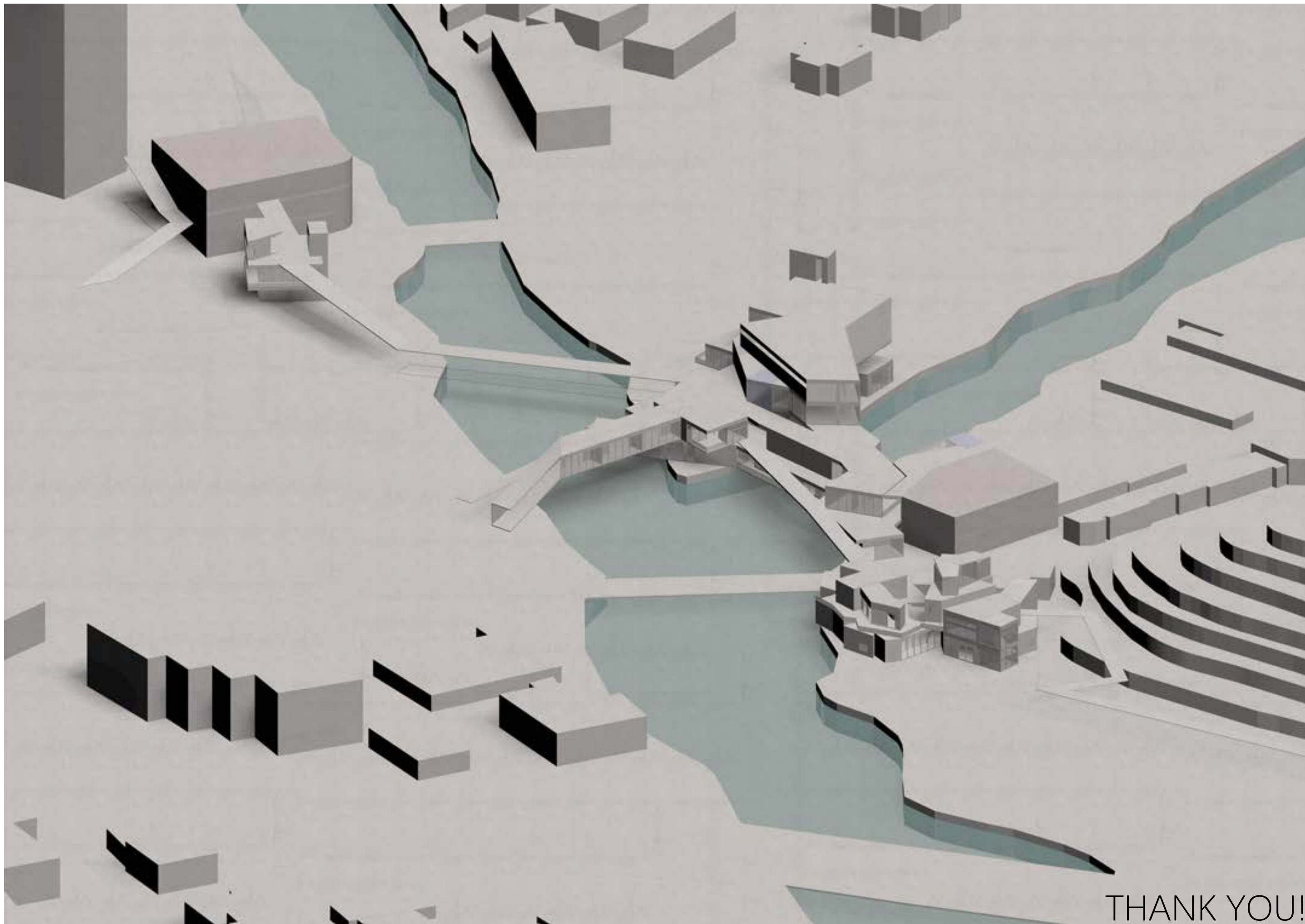




BEFORE SUNSET



SUNRISE



THANK YOU!