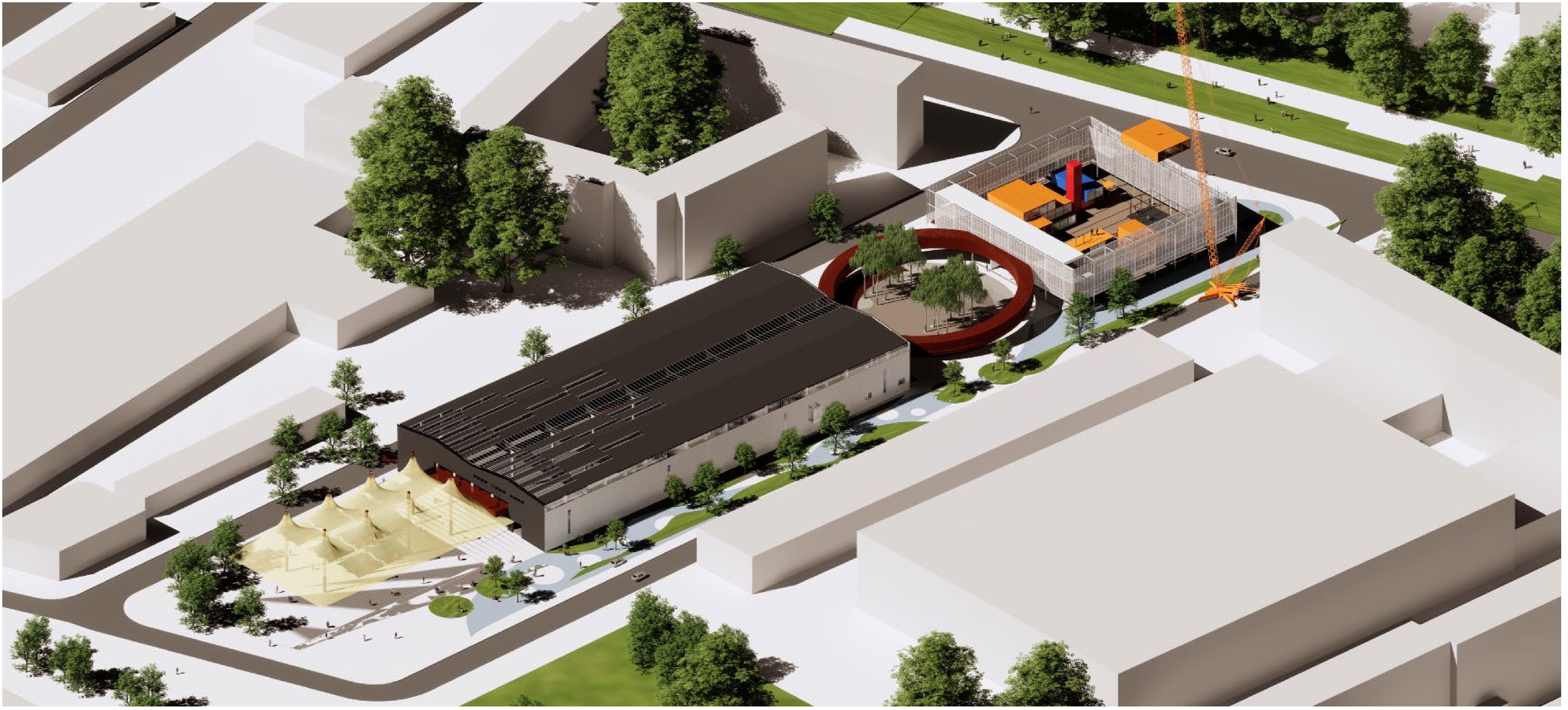


# THE TIME-LINE

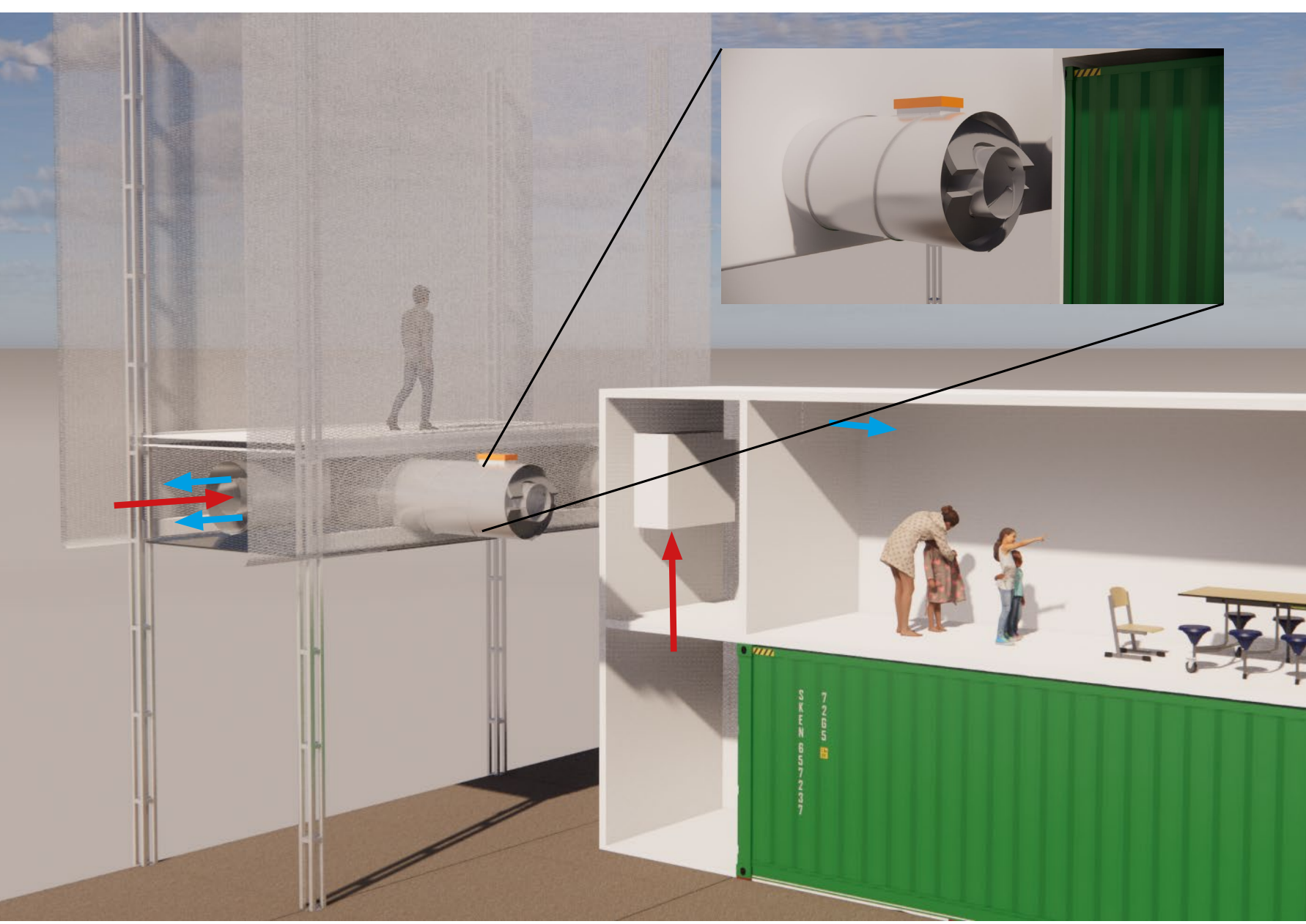
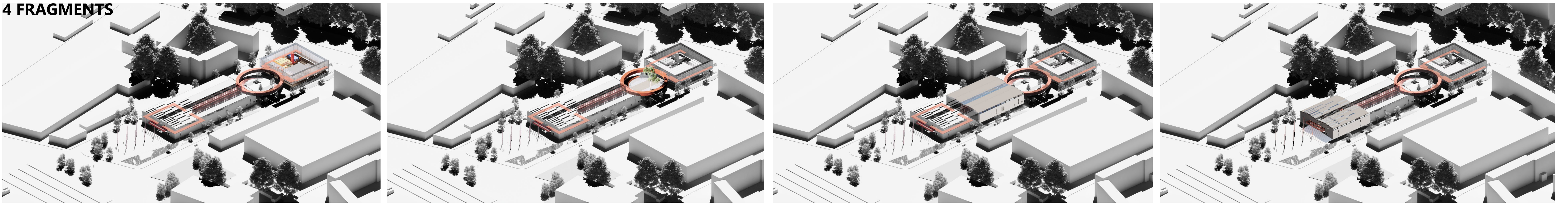
A multi-phase project in Friedrichshain, Berlin that responds to urban changes.



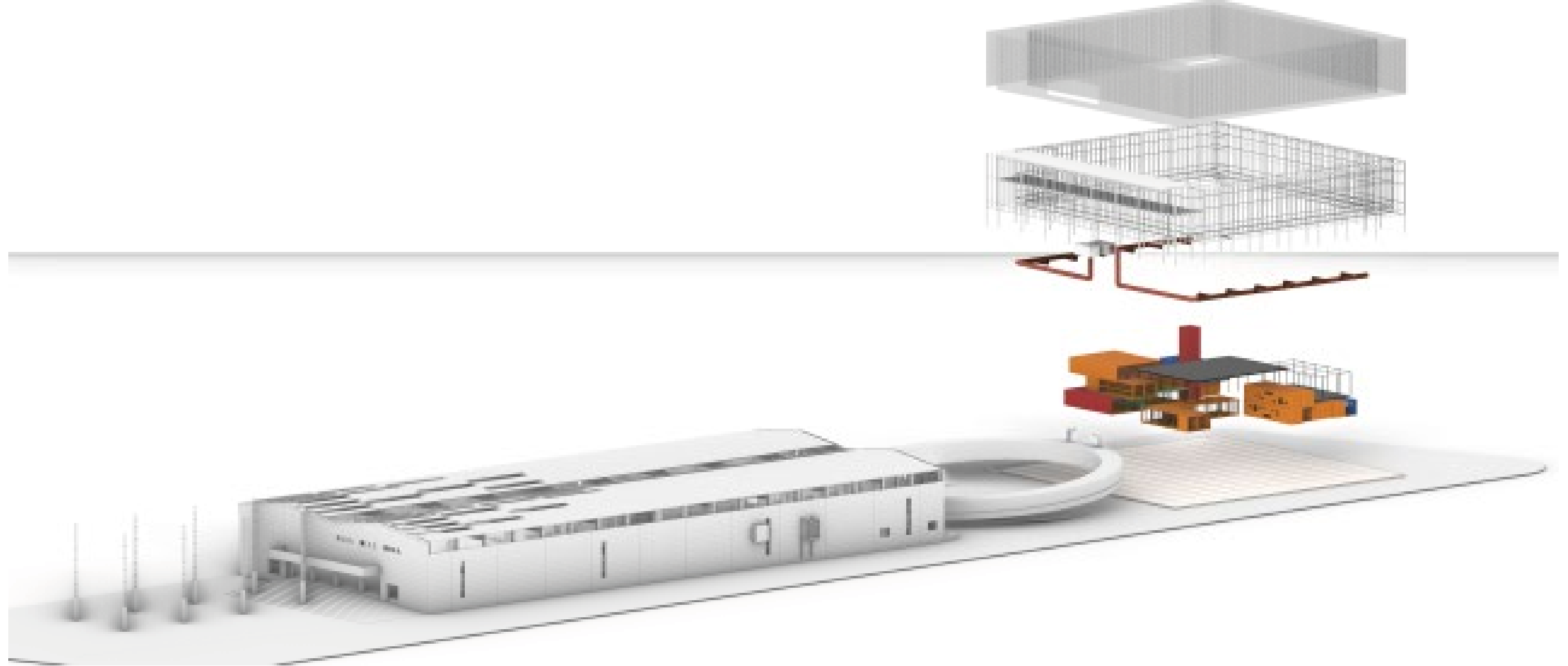
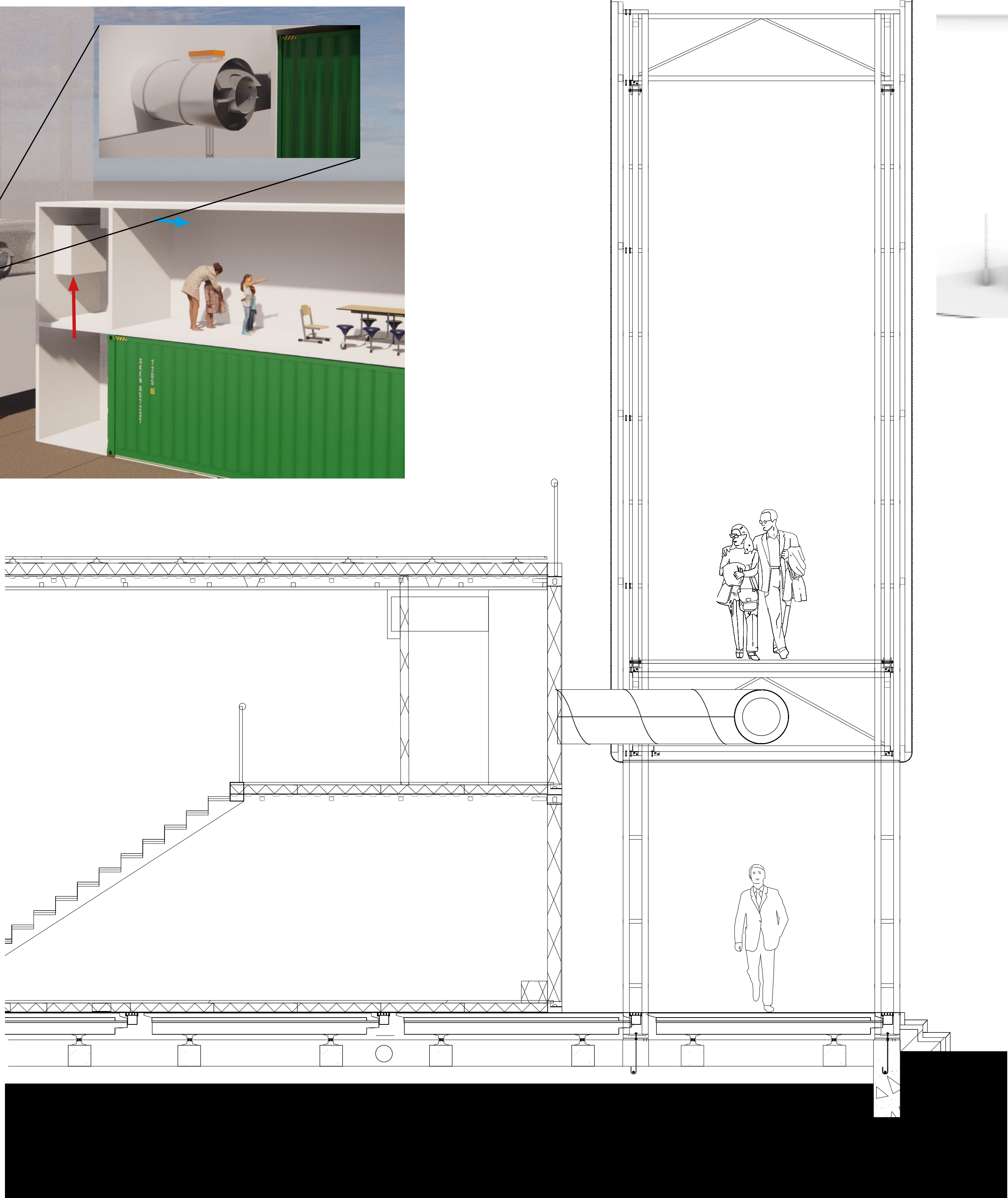
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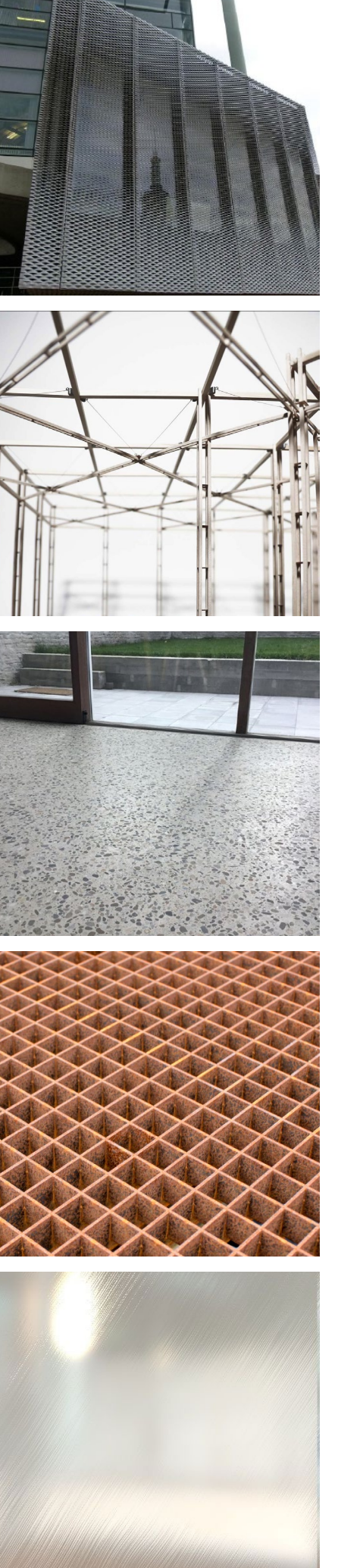
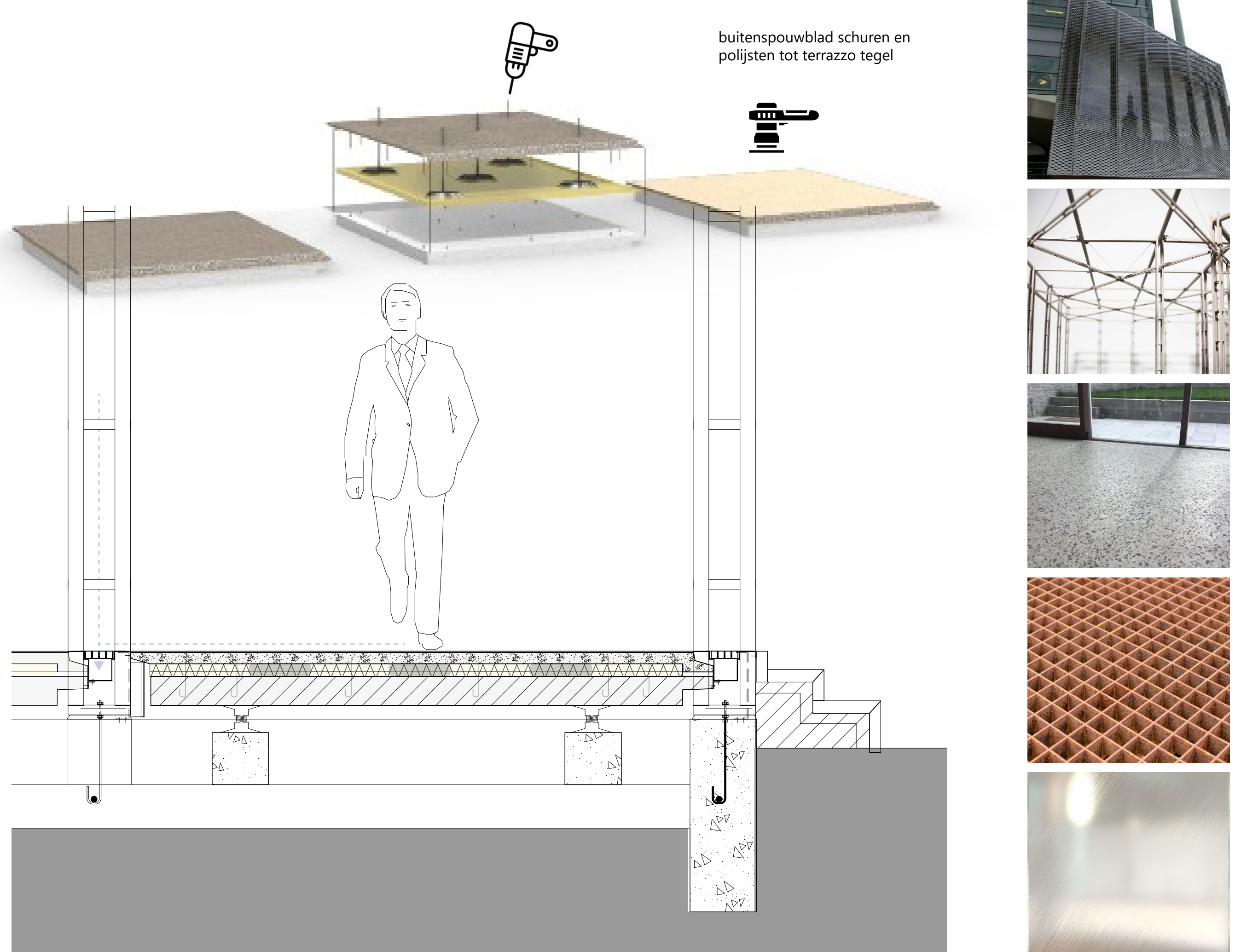
4 FRAGMENTS



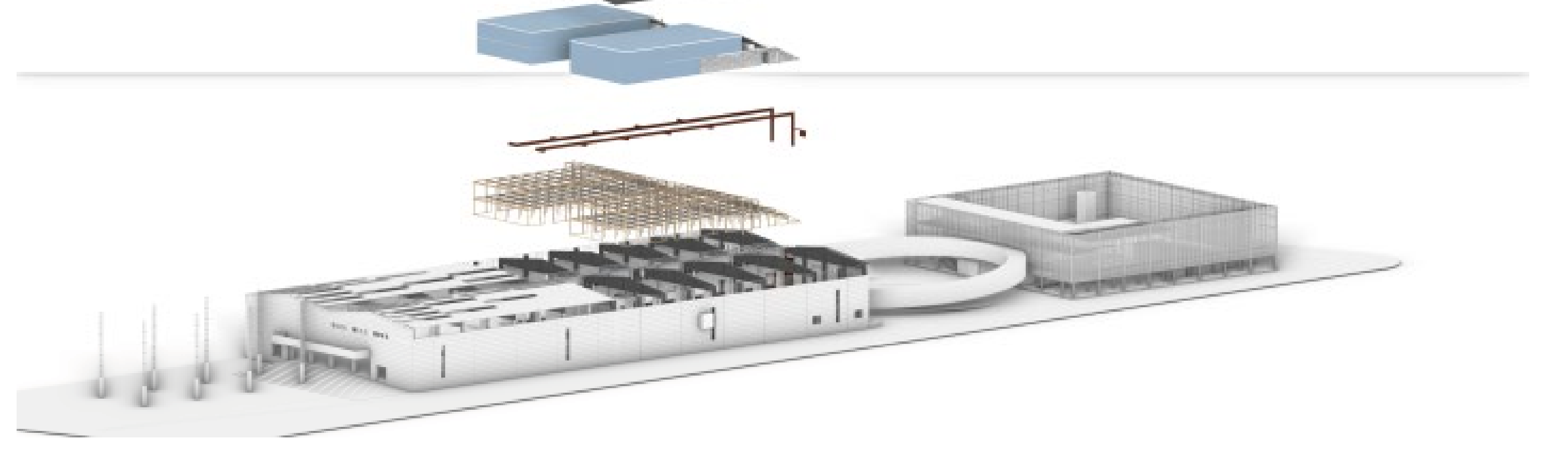
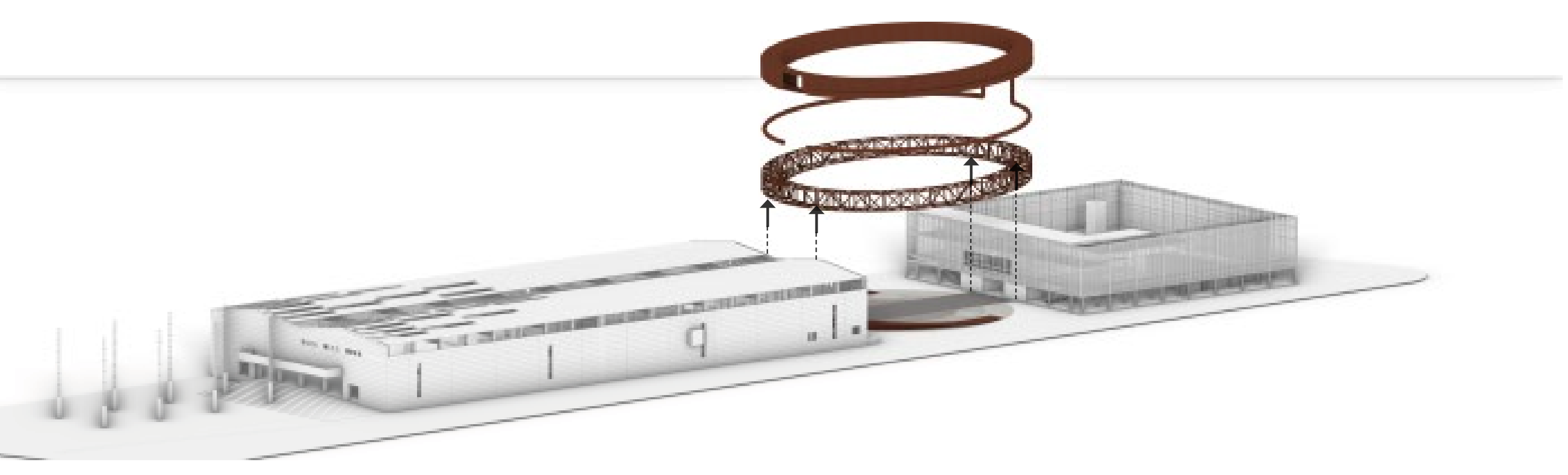
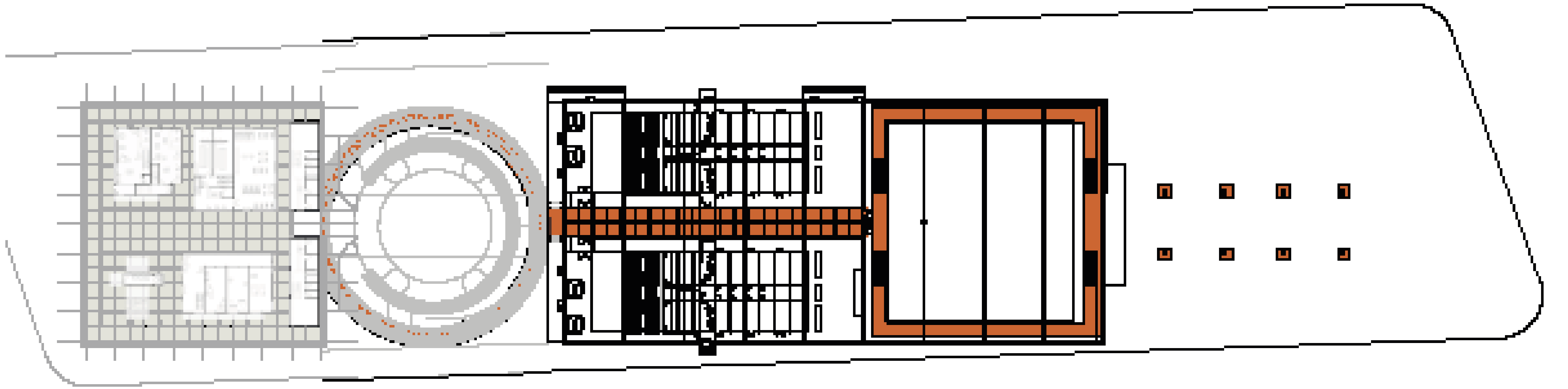
MATERIALIZATION FLEXIBLE



MATERIALIZATION PERMANENT

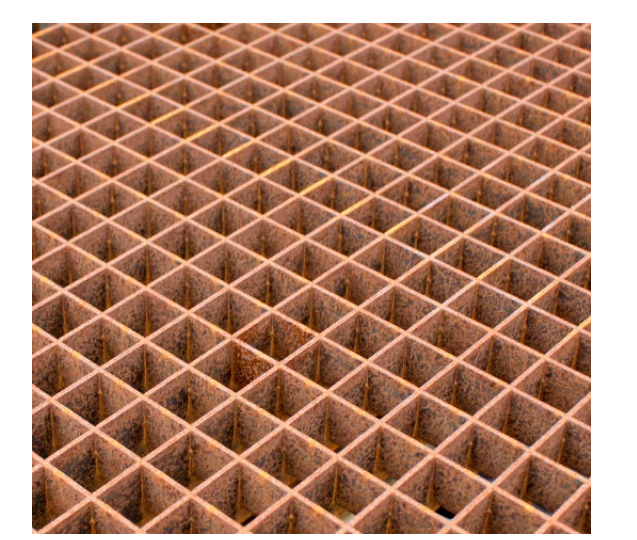
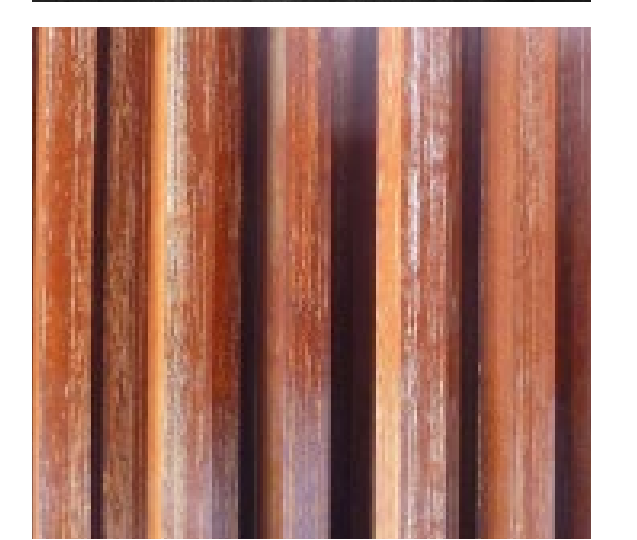
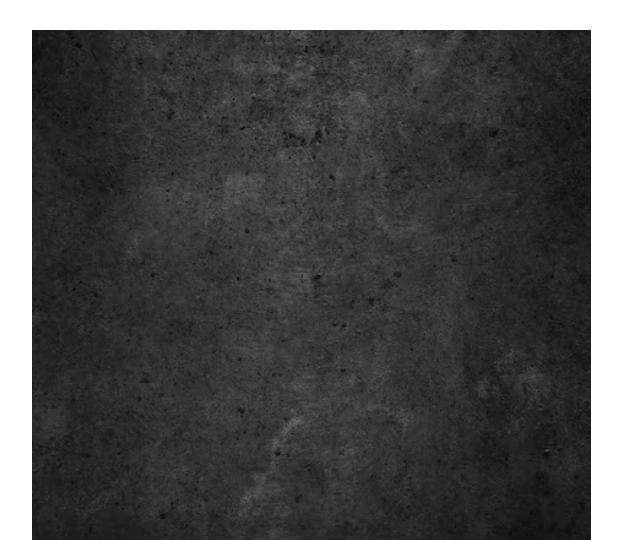




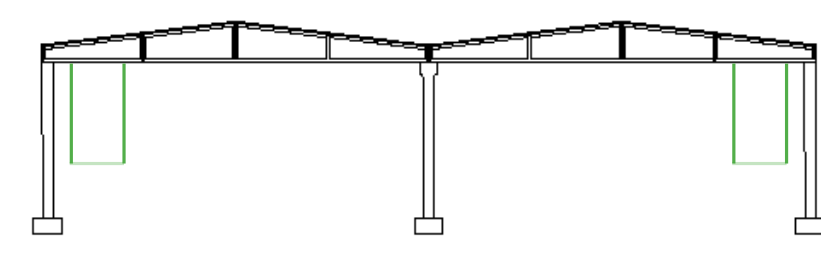
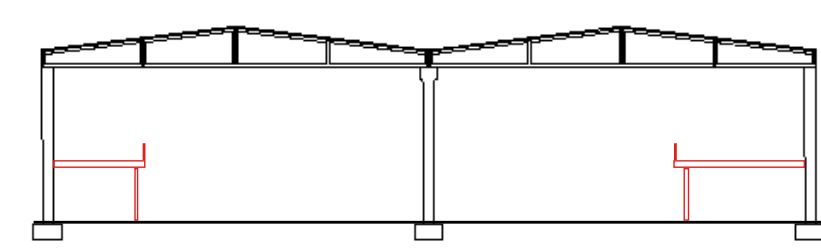
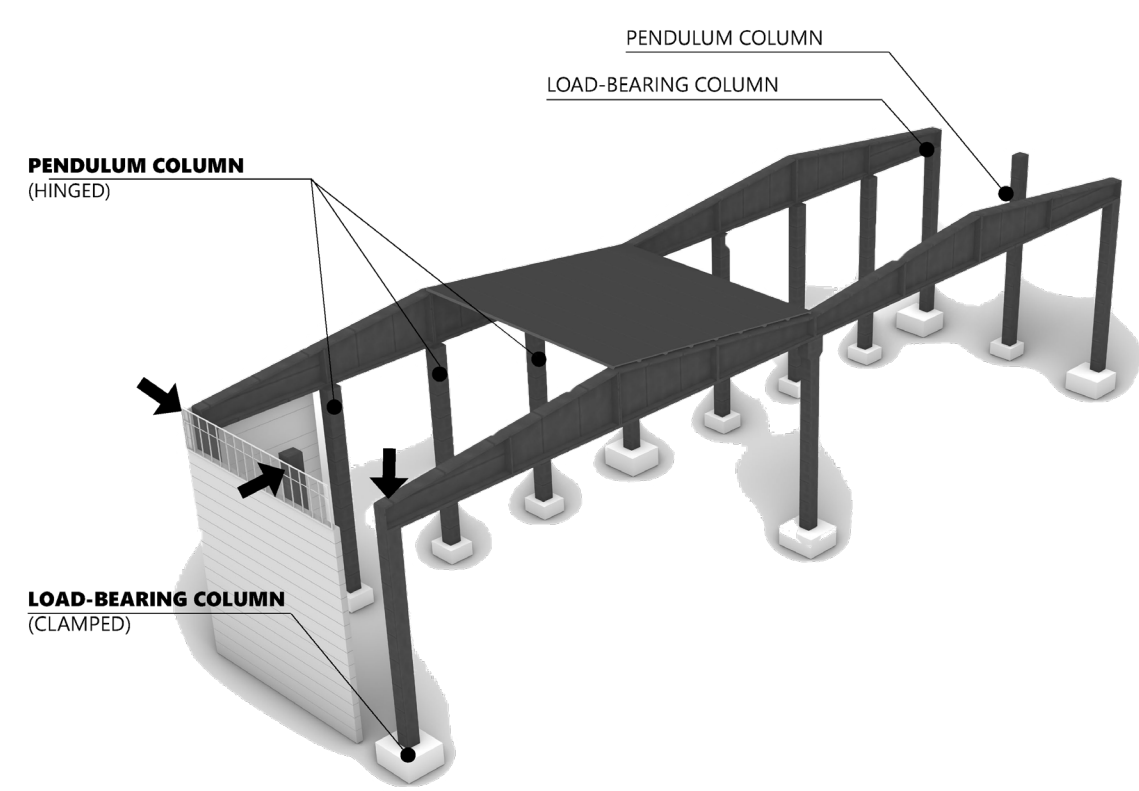
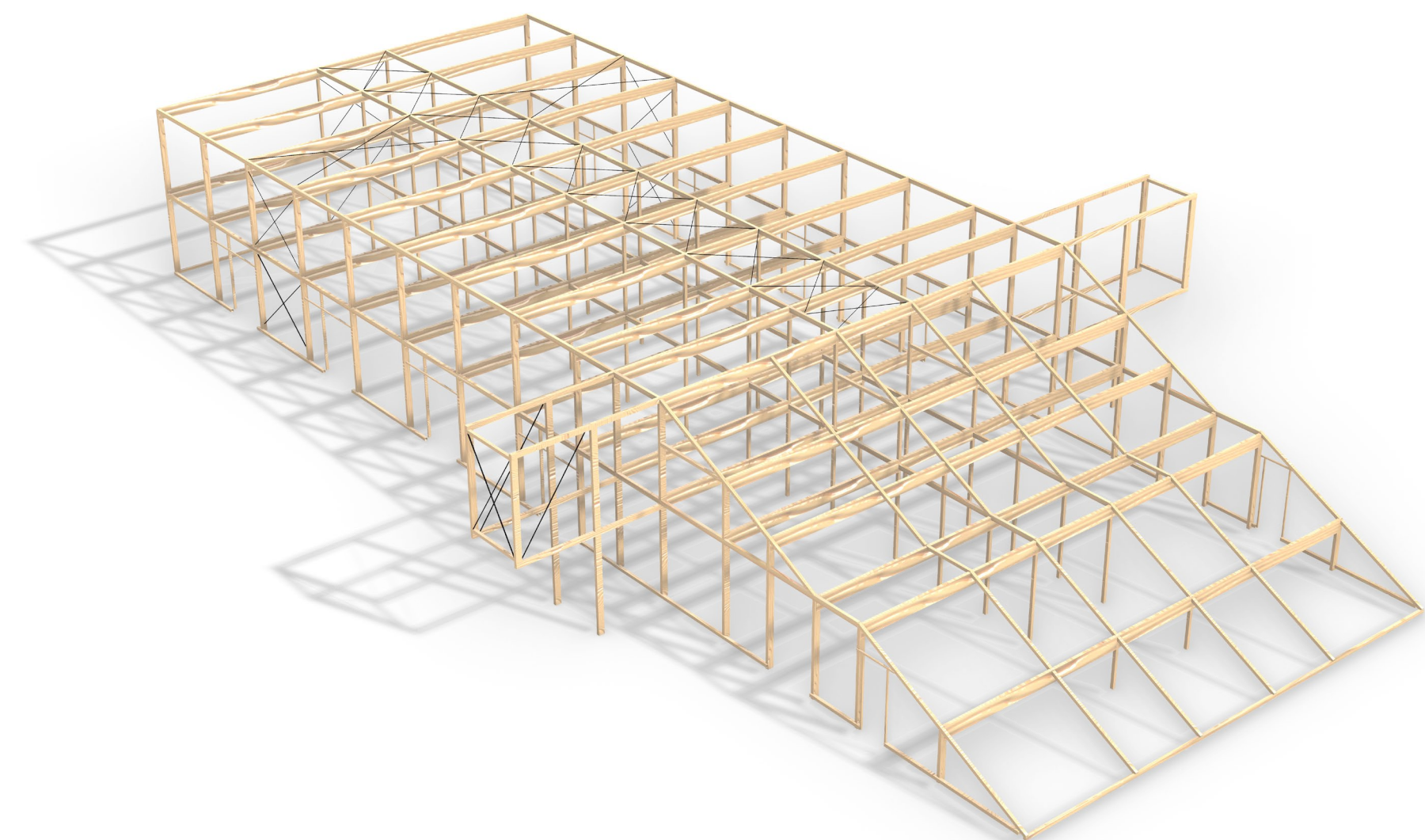
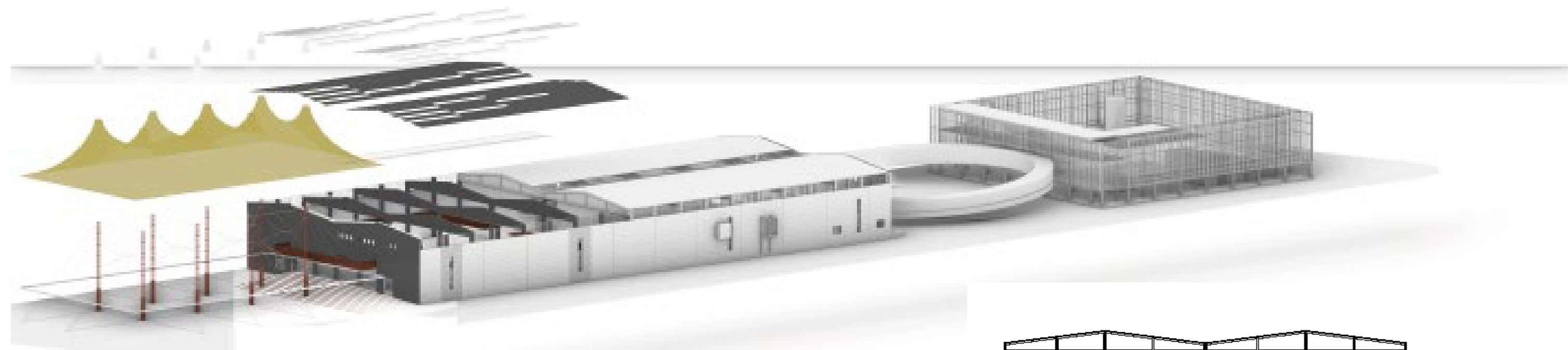
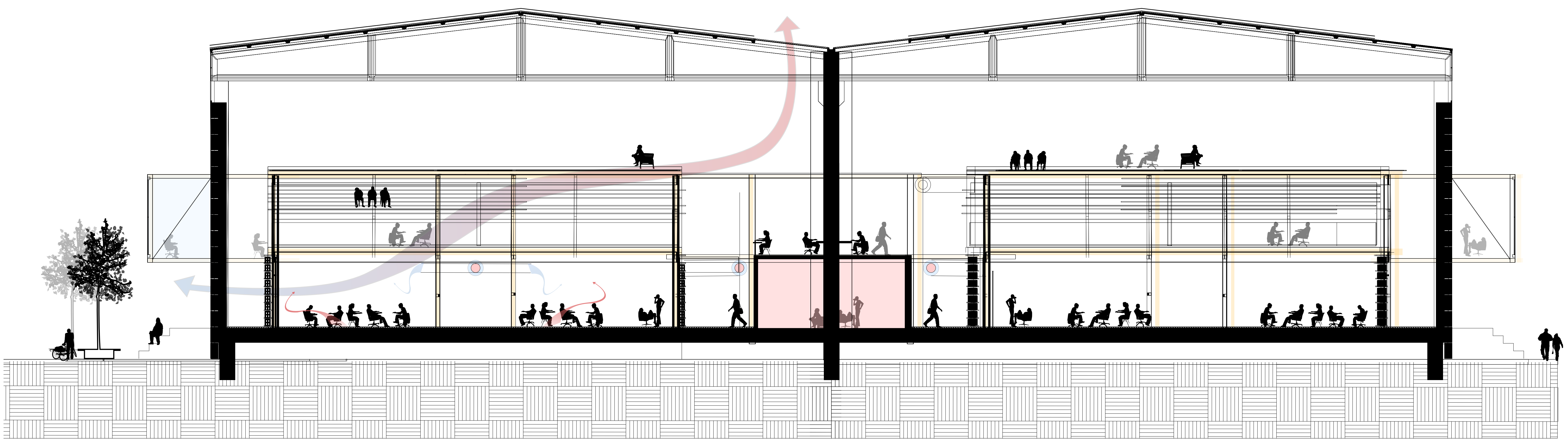
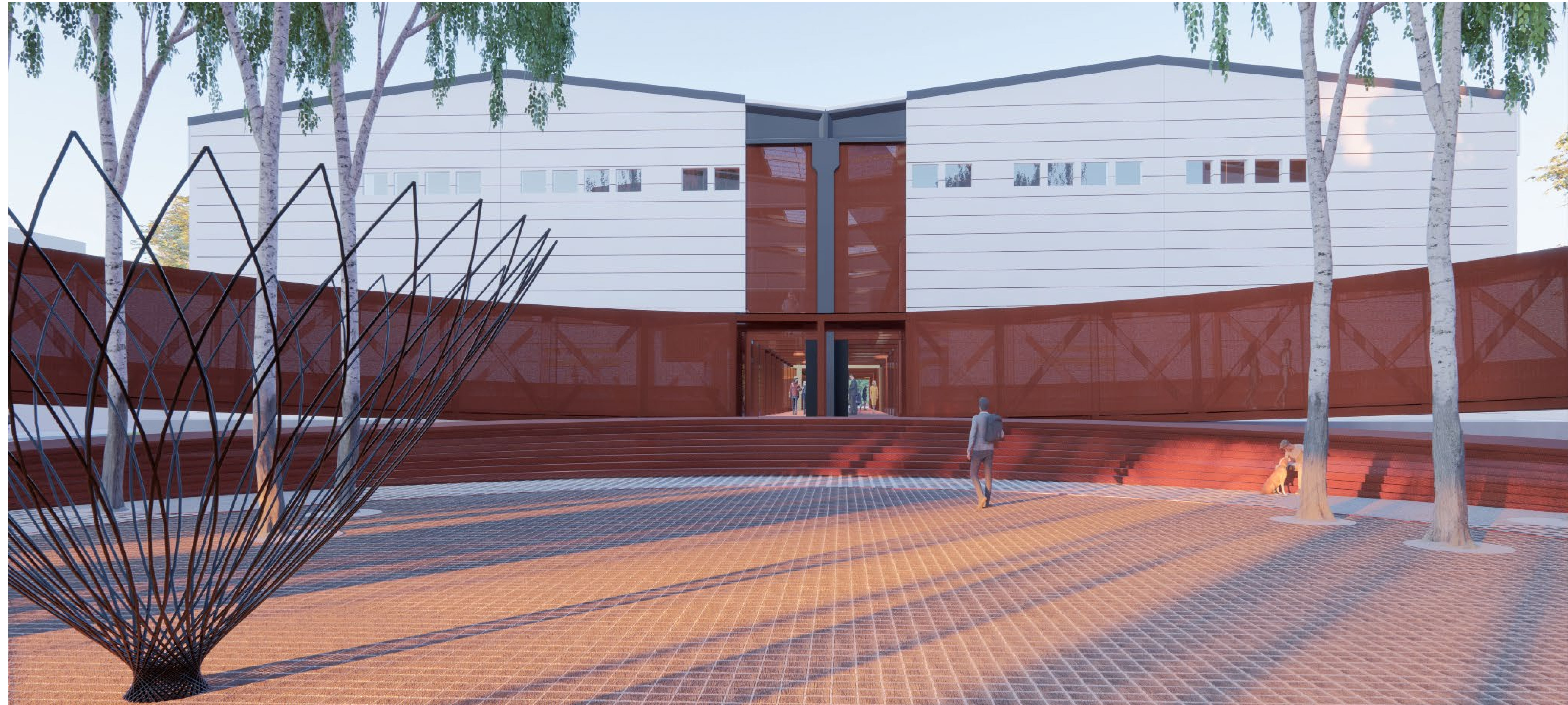


**MATERIALIZATION FLEXIBLE**

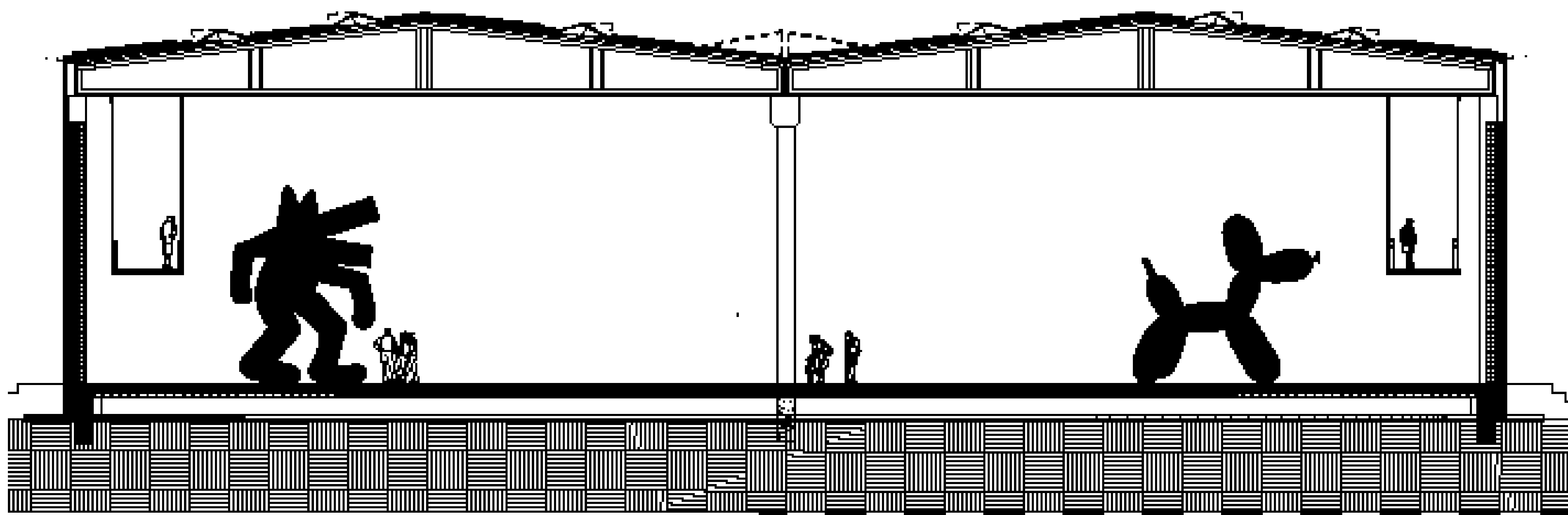
**MATERIALIZATION PERMANENT**



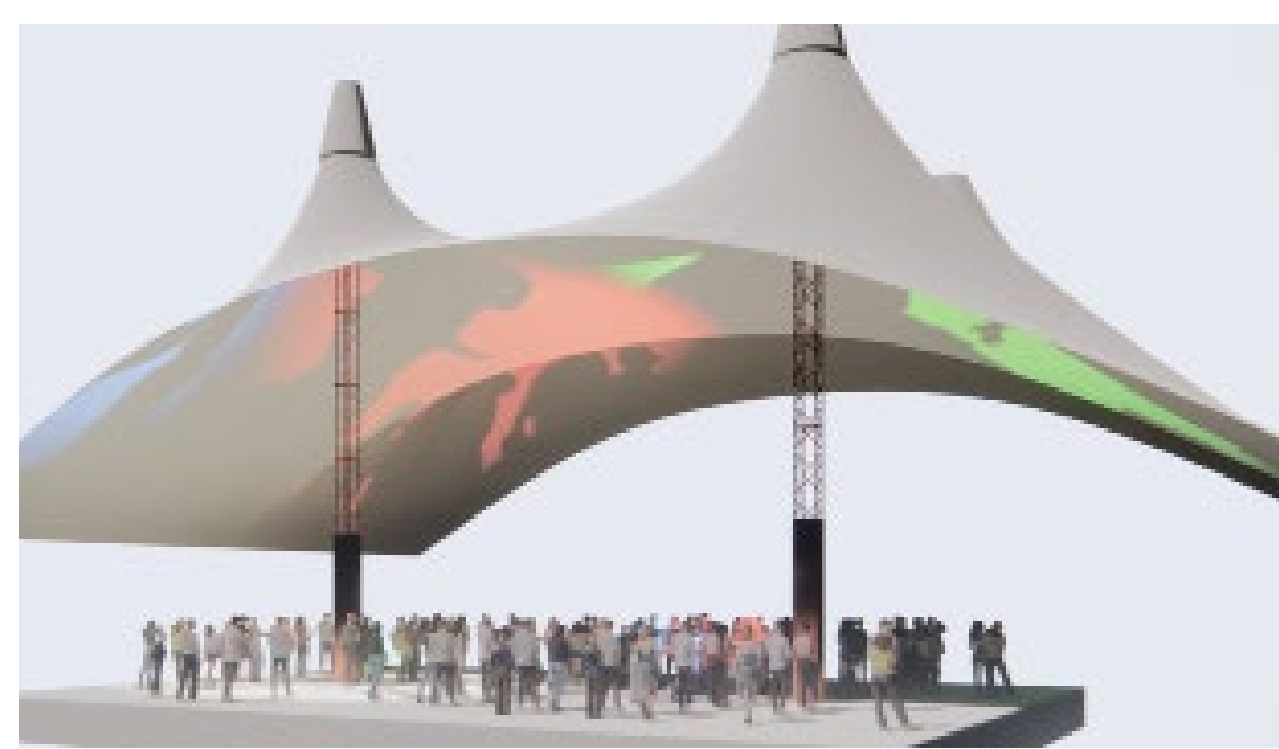
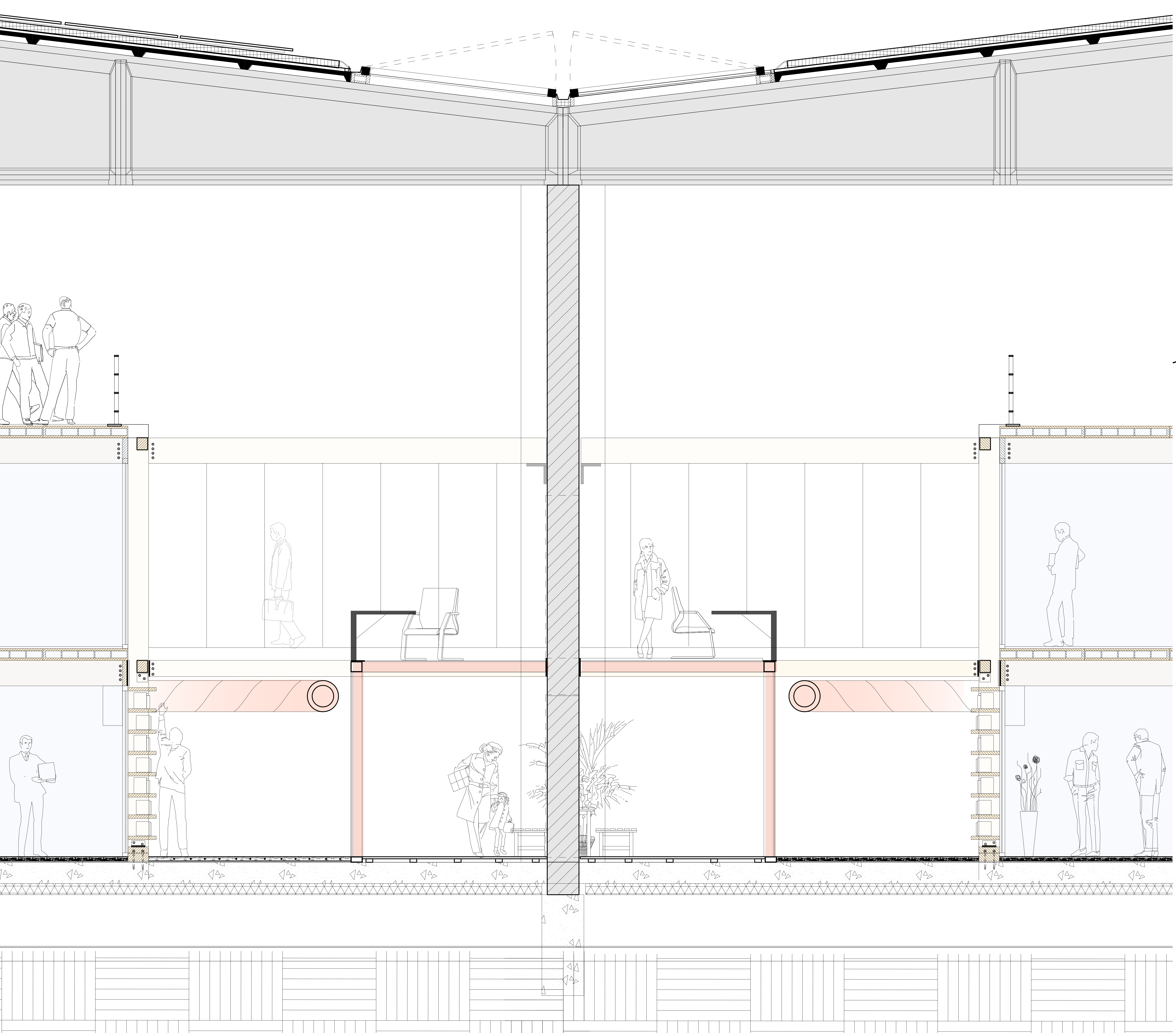




PERMANENT REFINED INTERVENTIONS



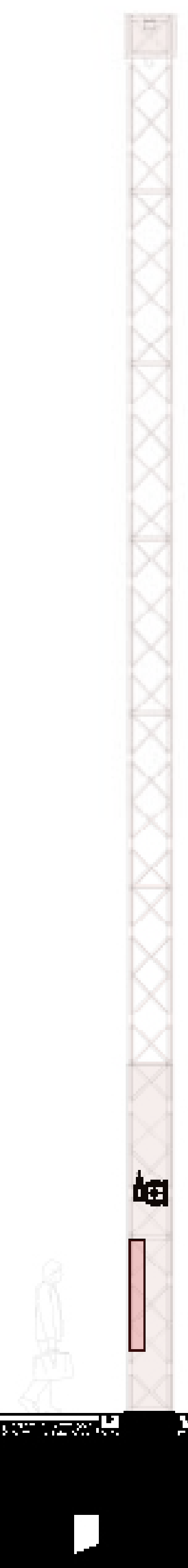
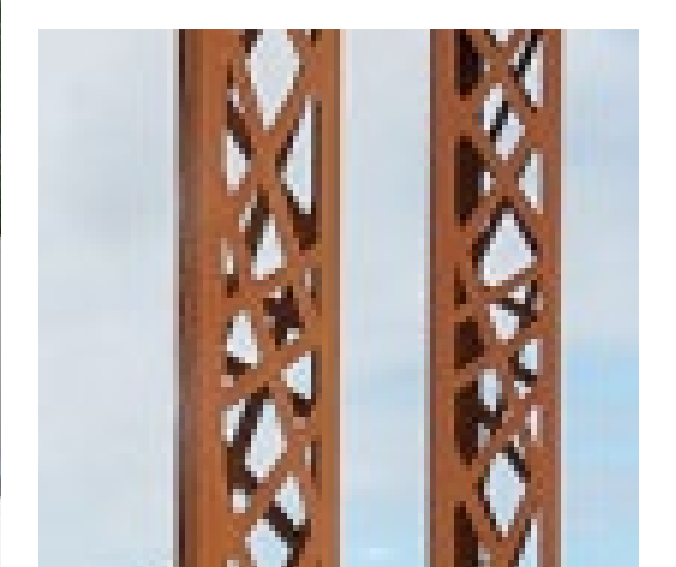
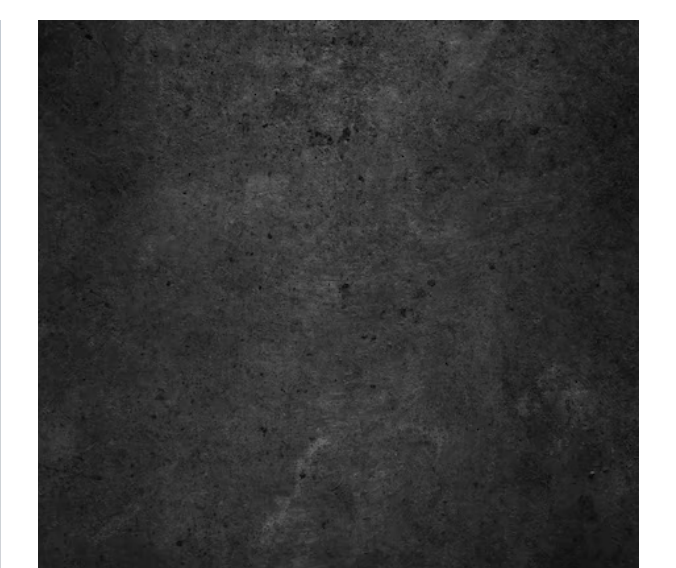
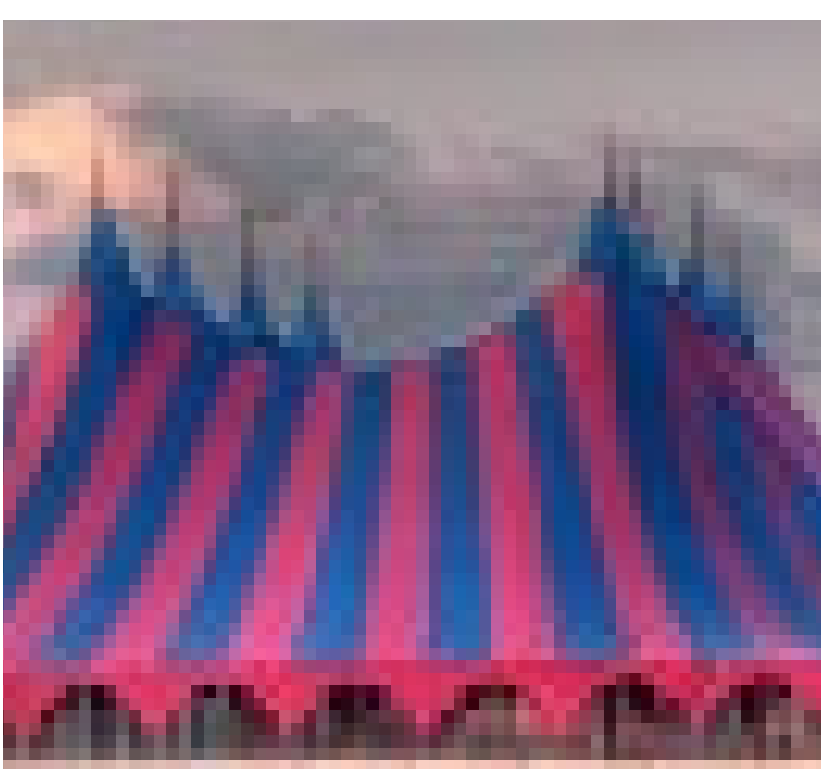




**MATERIALIZATION FLEXIBLE**



**MATERIALIZATION PERMANENT**





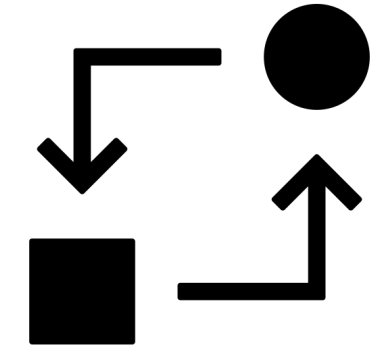
# - THE TIME-LINE -

A MULTI-PHASE PROJECT IN FRIEDRICHSHAIN, BERLIN THAT RESPONDS TO URBAN CHANGES.

## VISION

Modest ARCHITECTURE serves as a response to social and economic issues, such as gentrification, in an ever-changing environment. It aims to address these challenges by adopting a restrained and humble approach, taking into account the specific needs and dynamics of the community it serves.

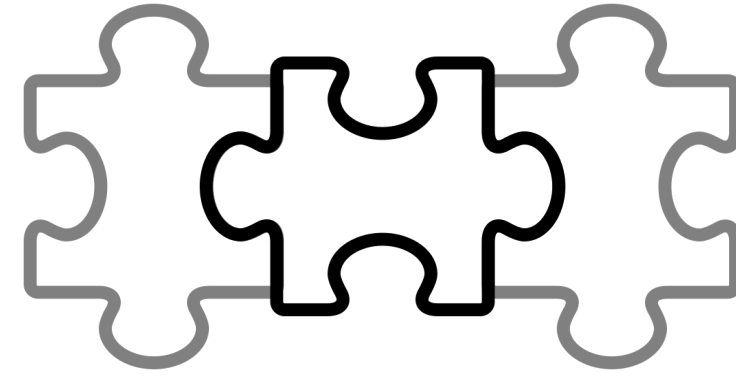
### CITY



#### INTERCHANGEABLE SYSTEM

The vision is to establish a network system of public condensers, all designed within an interchangeable method. This approach aims to provide quick and sustainable solutions to the surrounding needs of all districts.

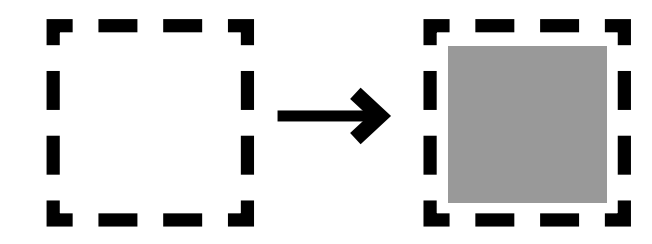
### NEIGHBOURHOOD



#### URBAN CONNECTION

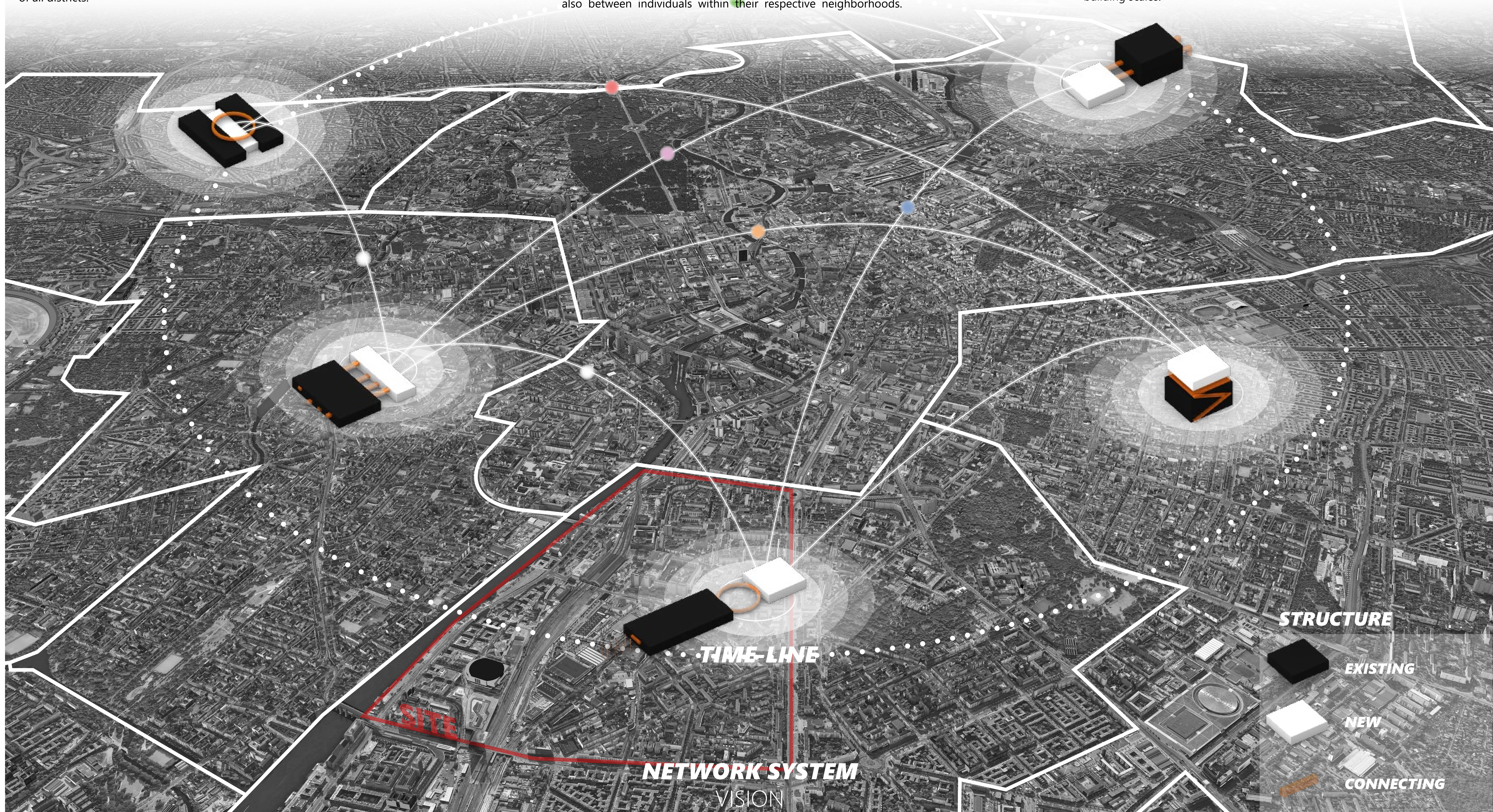
On the urban scale, the method always strives to foster connectivity. It aims to establish connections not only between different parts of the city to improve urban infrastructure but also between individuals within their respective neighborhoods.

### BUILDING



#### ADAPTIVE RE-USE

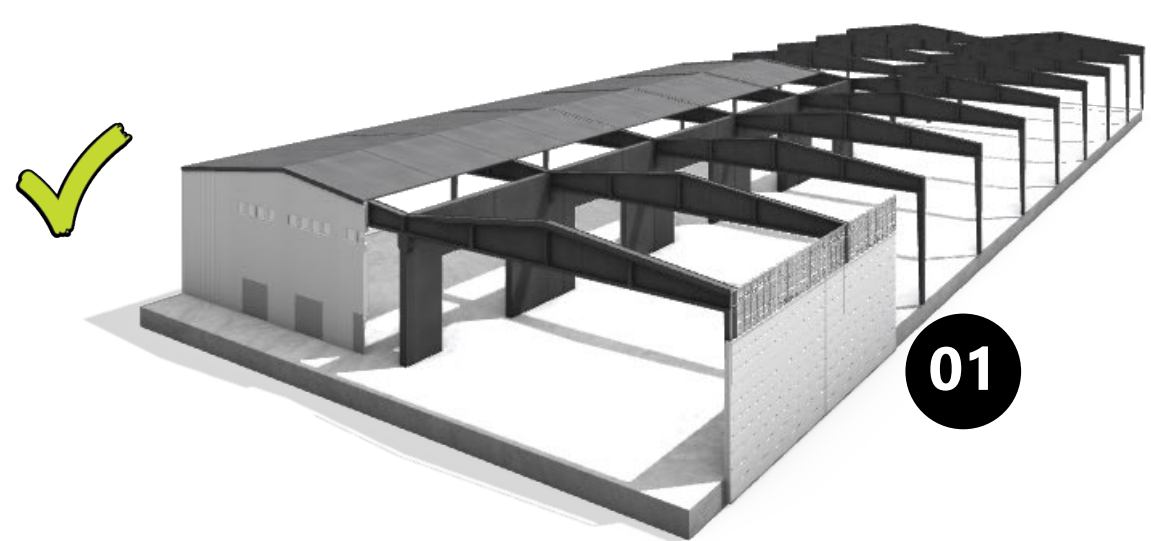
To preserve heritage and minimize CO2 emissions, the method consistently emphasizes the reuse of its context. Through modest interventions, it achieves significant impacts on urban, social, and building scales.



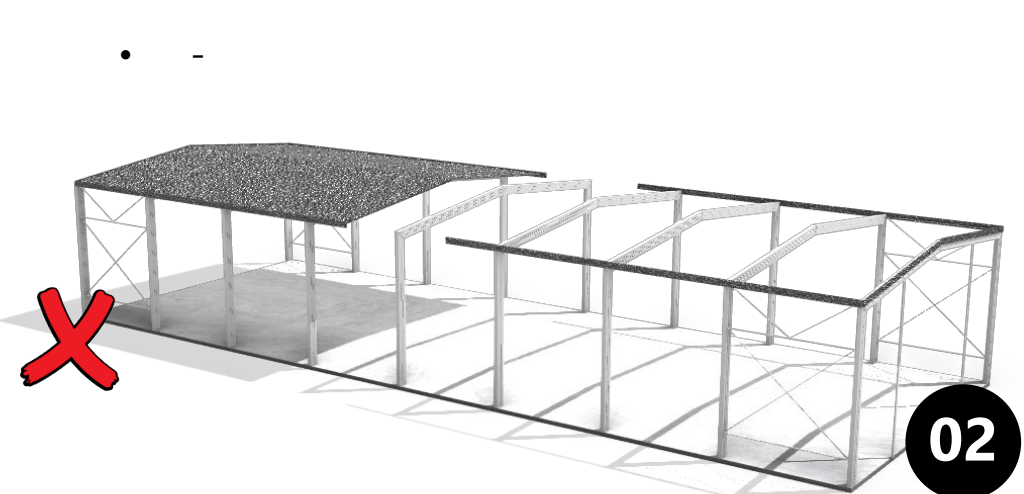
## RE-USE

### RE-USE OLD PAPER FACTORY (EVENT HALL)

- USE
- STRUCTURE

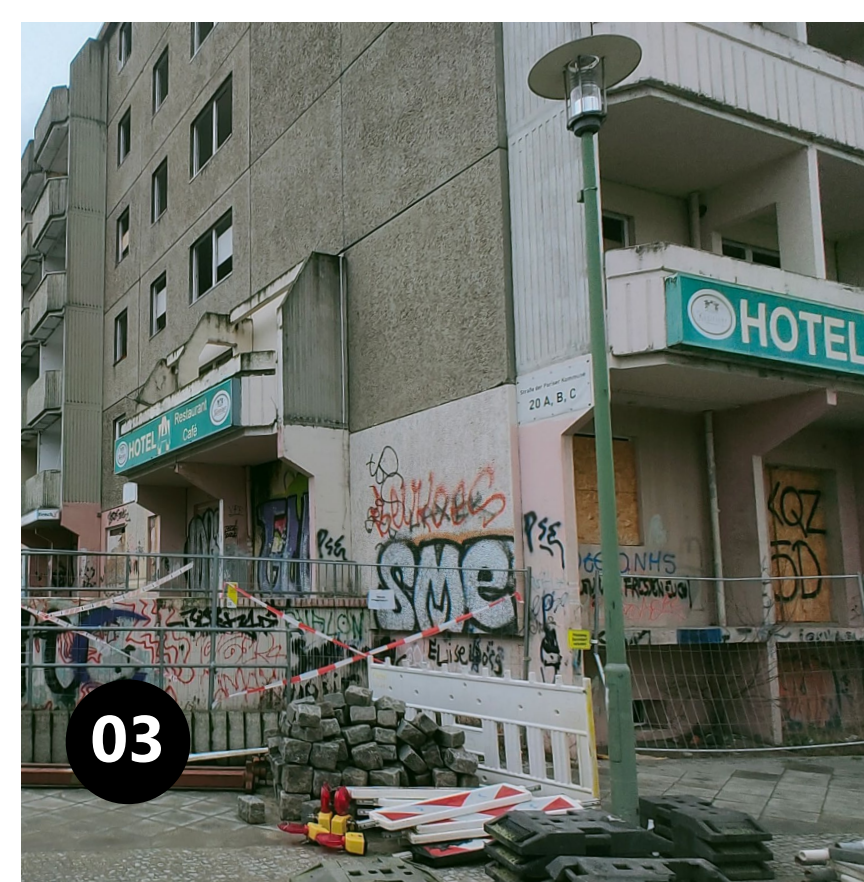
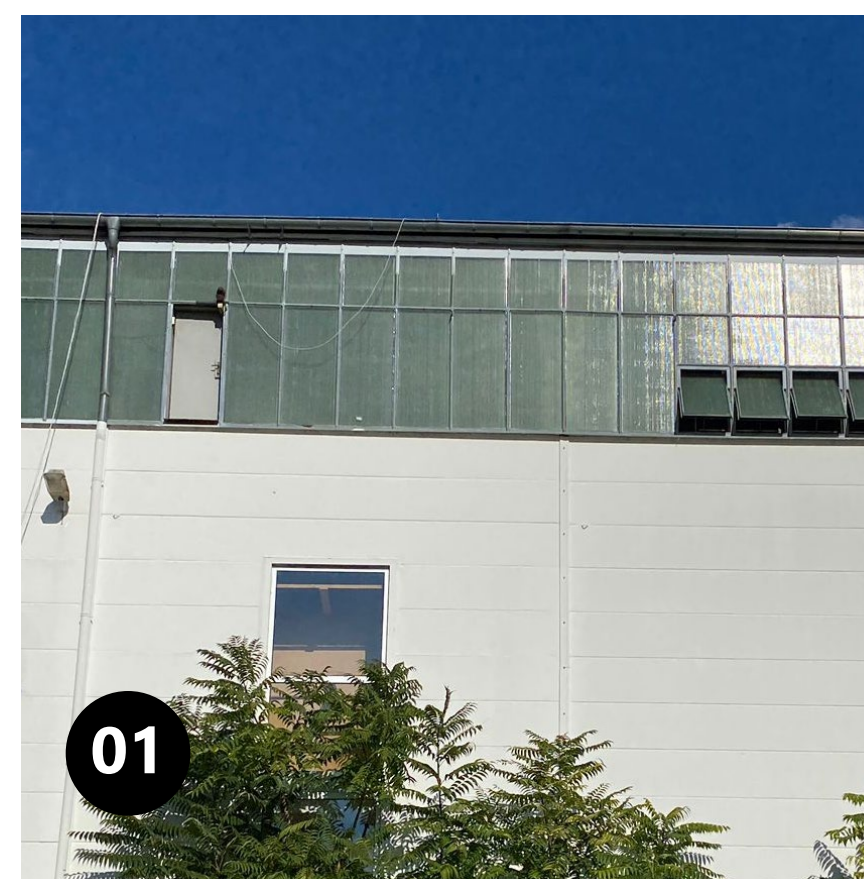
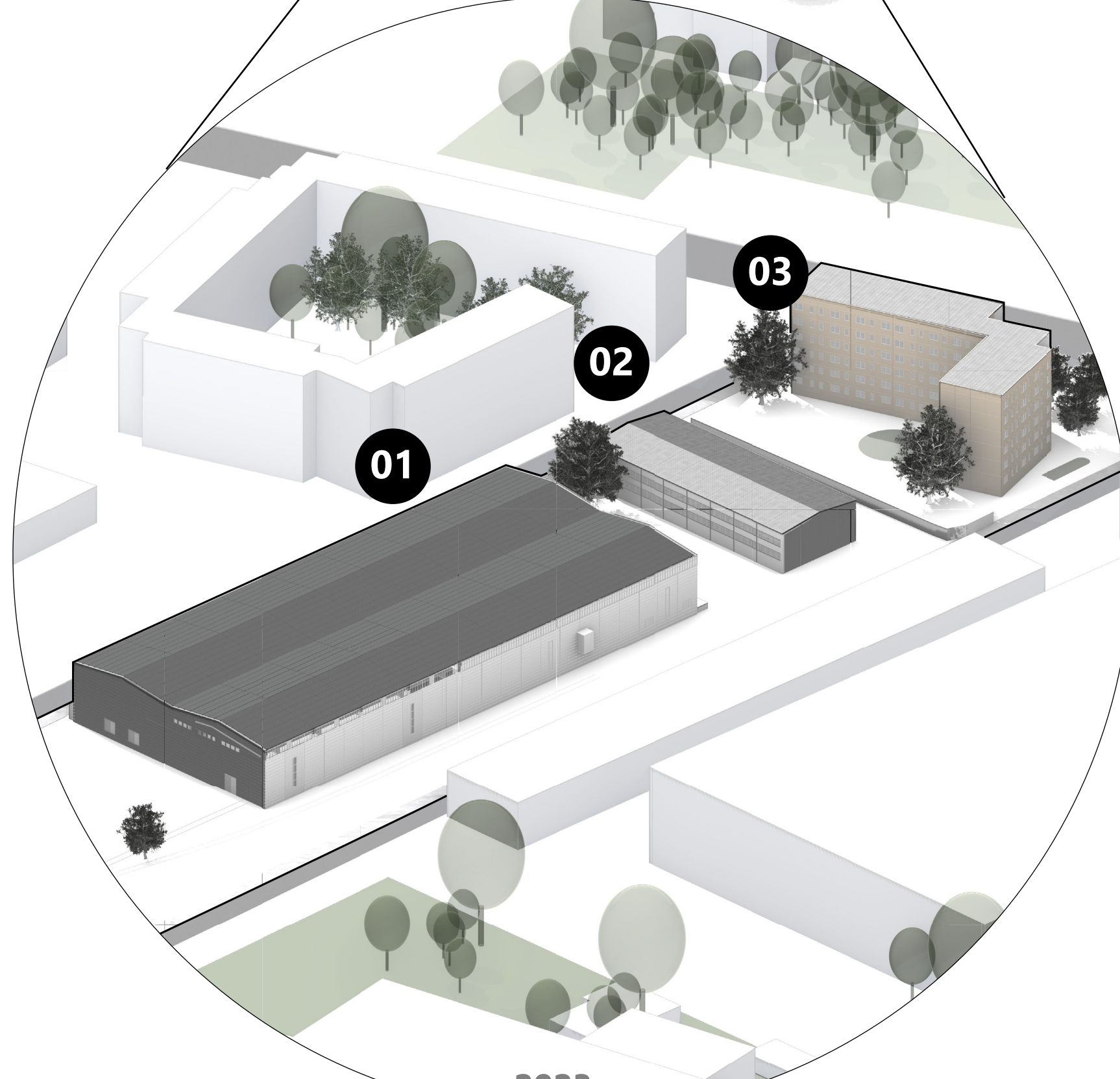
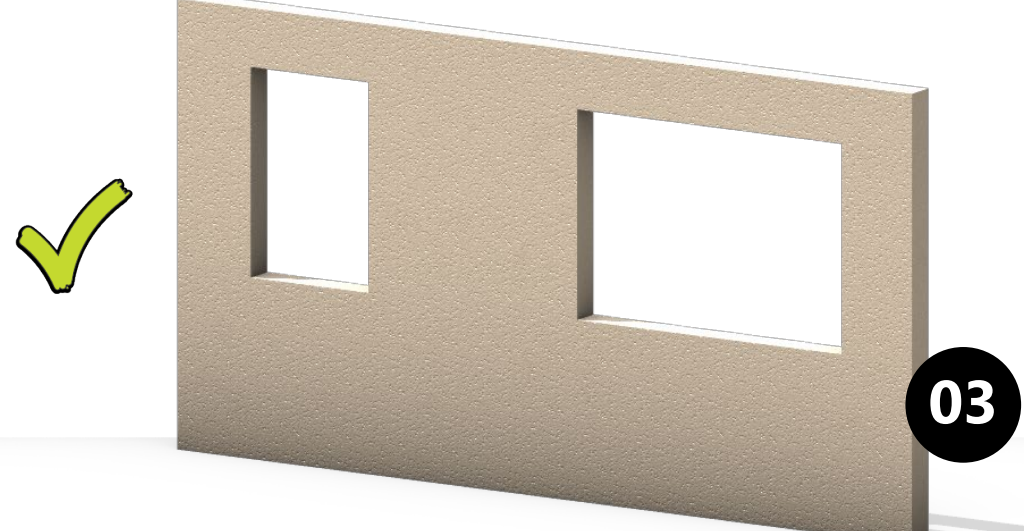


### RE-USE UTILITY BUILDING (EMPTY)

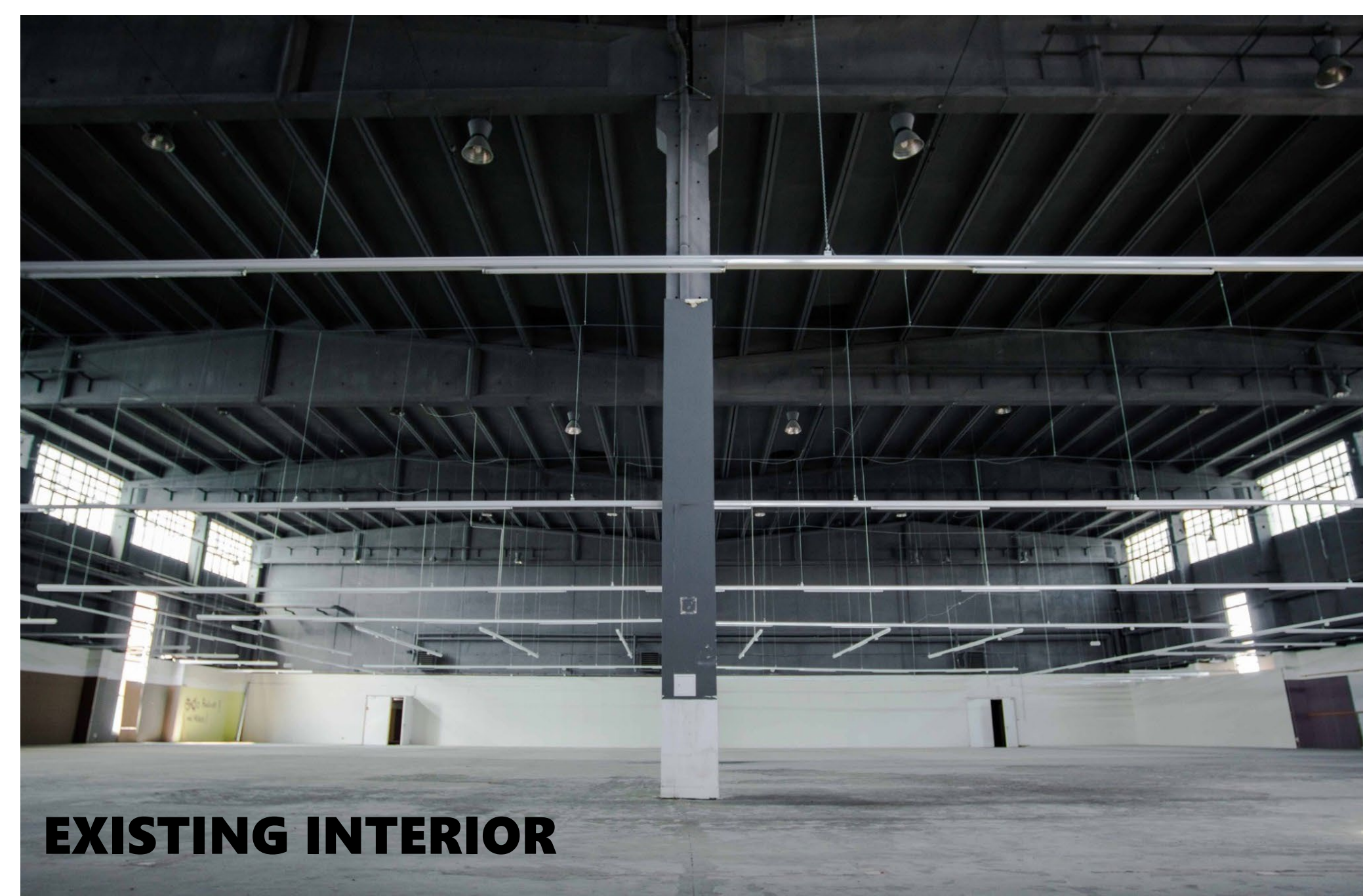


### RE-USE PLATTENBAU HOTEL (EMPTY)

- FACADE ELEMENTS (PLATTEN)



### EXISTING EXTERIOR



### EXISTING INTERIOR



## 5 PARTS OF THE SYSTEM

### THE SCREEN

Constructed with a slim steel structure and clad with a modest cohesive mesh of expanded metal, the screen houses installations to ensure the removable functions and activities that can be plugged-in.

### THE CIRCLE

A large truss space frame links the new building to the existing structure. This integrated framework encloses a flexible arts installation plaza, while inside the bridge, a designated sculpture route guides visitors through an exhibition, showcasing art created by the inhabitants of Friedrichshain.

### THE CORRIDOR

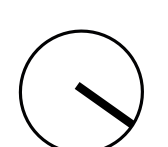
The corridor structure serves a dual purpose: controlling the climate within the old paper factory and providing a connecting route throughout the entire building. Within the flexible halls, there are various workspaces, a library, and a coffee corner, contributing to a vibrant and lively atmosphere.

### THE PERIMETER

The backbone structure follows the perimeter of the old building modestly, creating a roundwalk to get a different perspective on the events taking place in the flexible event hall.

### THE SQUARE

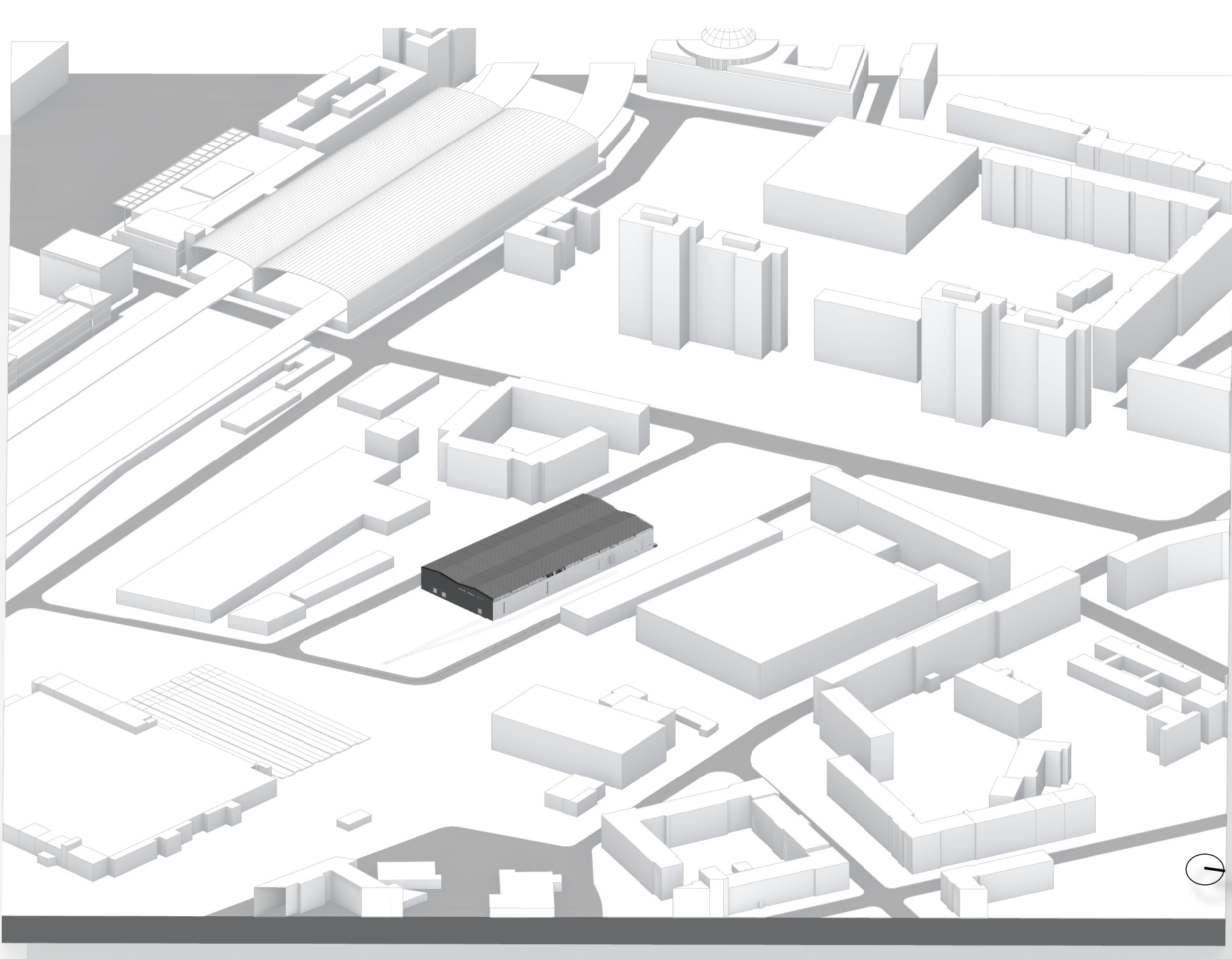
On the end of the plot, a subtle multi-functional square is designed to accommodate large events. The sculptural pole structures within this square serve multiple functions, providing electricity for markets, vehicle charging, and street lighting. Additionally, the square can be expanded by pulling up festival tents, thereby enlarging the dancing floor of Berghain, a renowned venue.



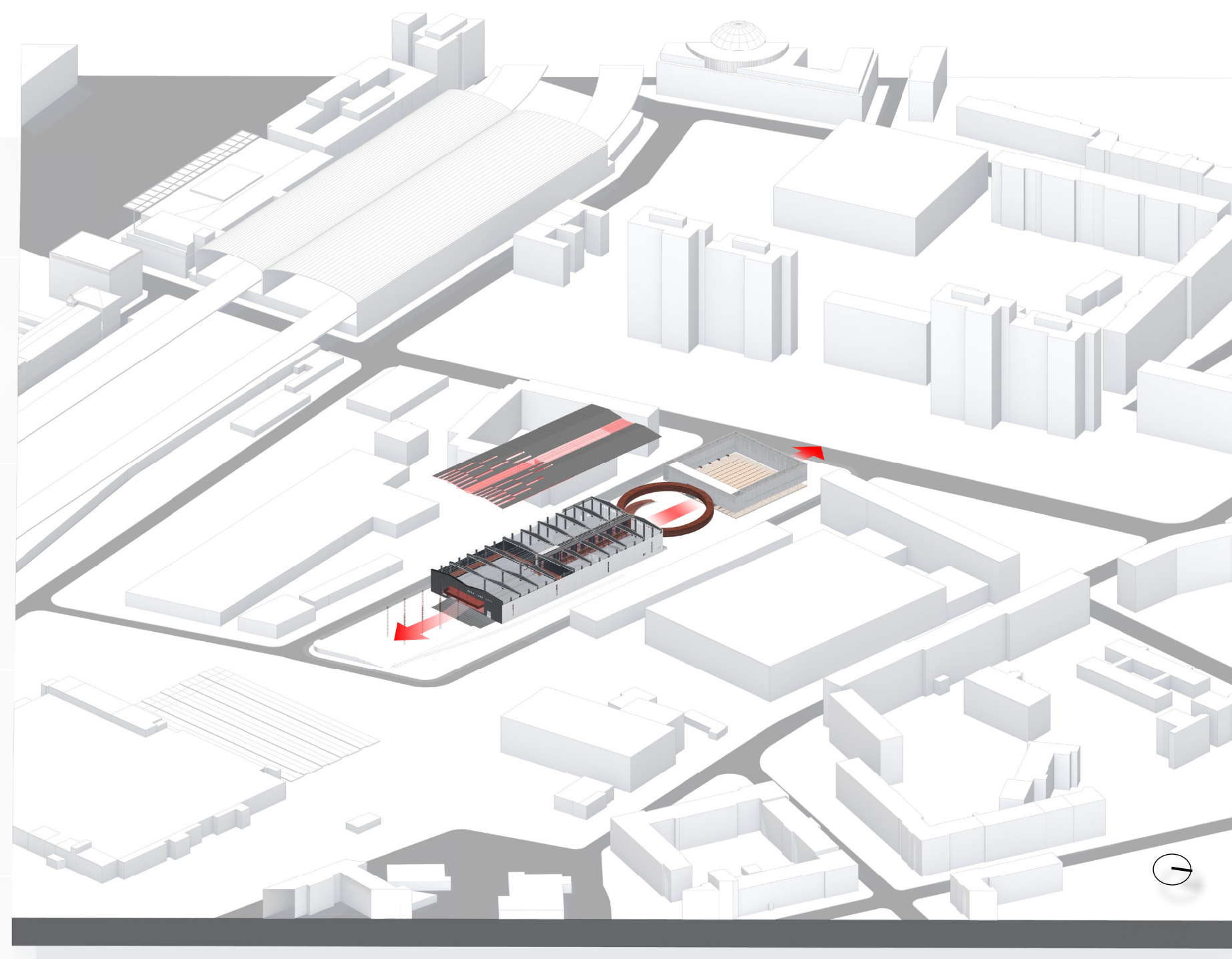




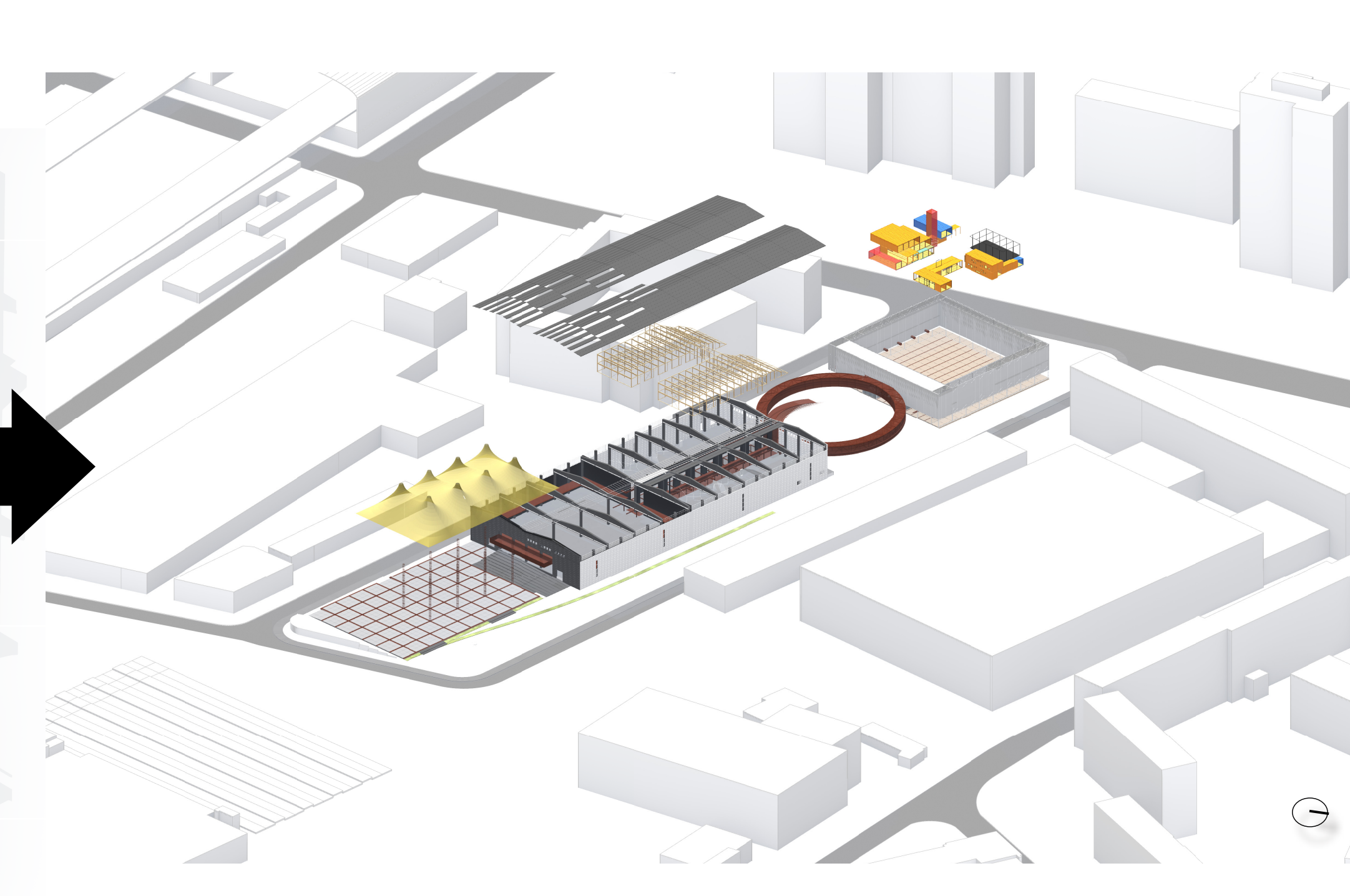
**BIRD VIEW PROJECT**



**PLOT**



**PERMANENT STRUCTURE**



**REMOVABLE USES**



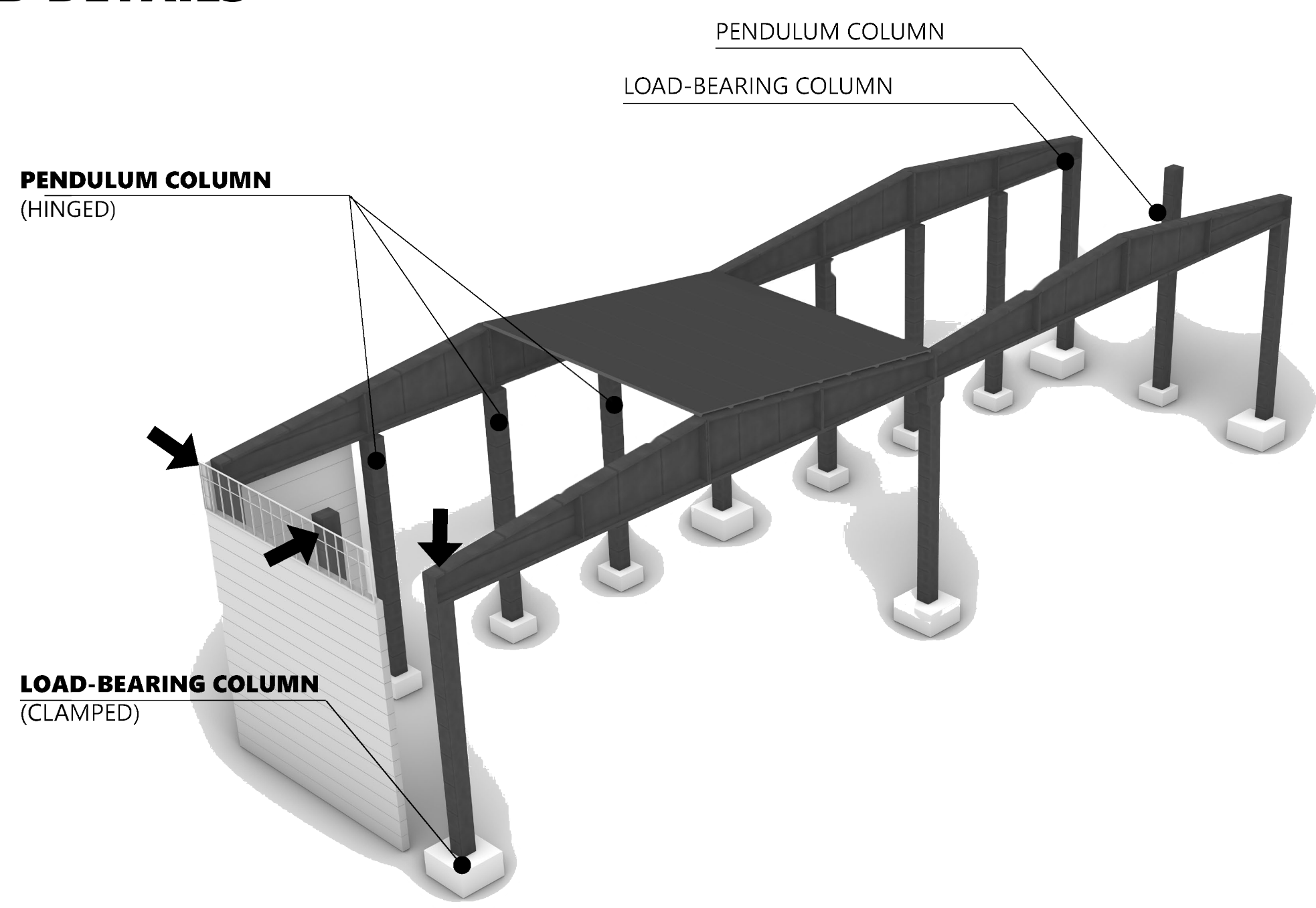
**THE SQUARE**



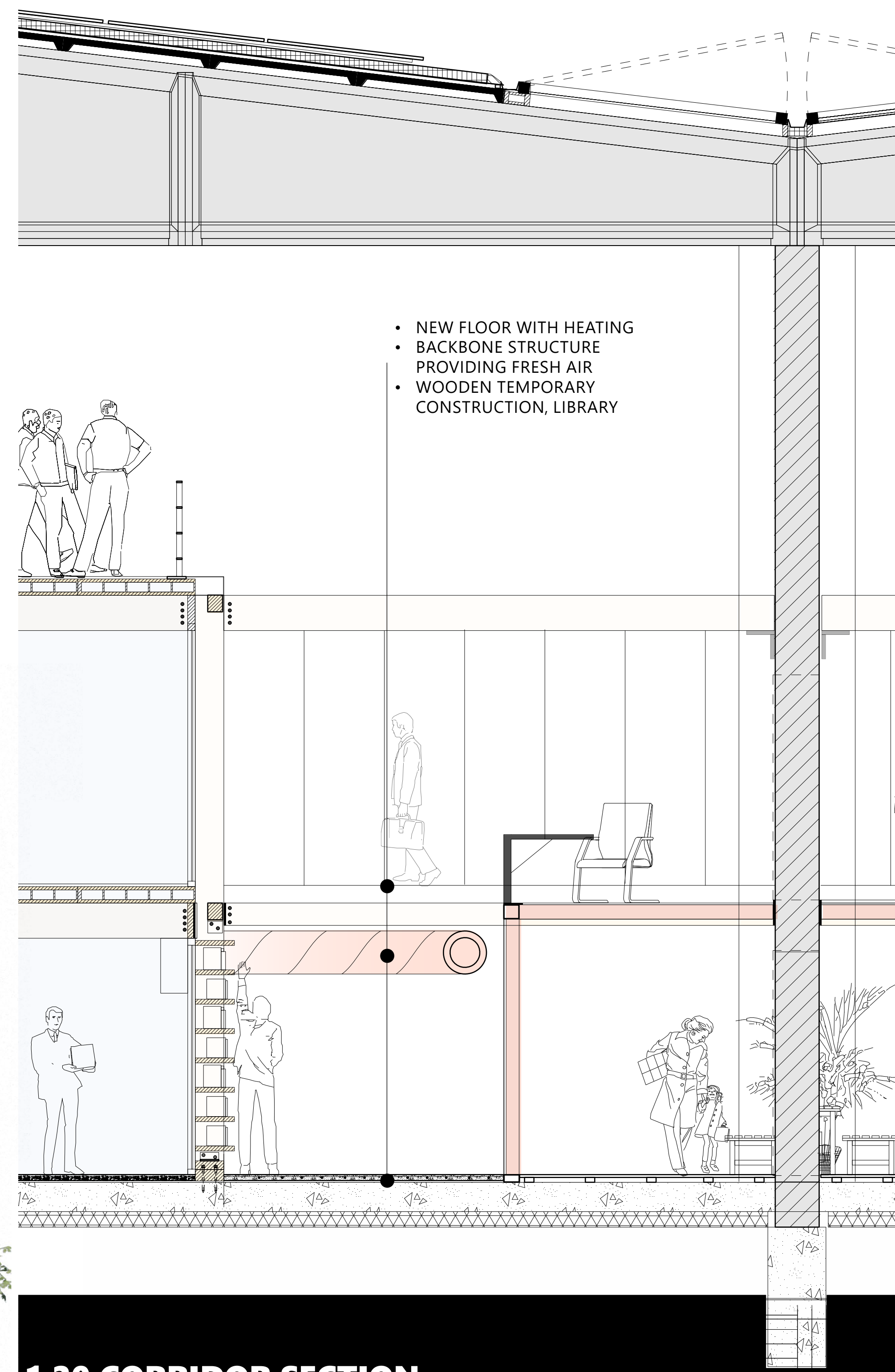
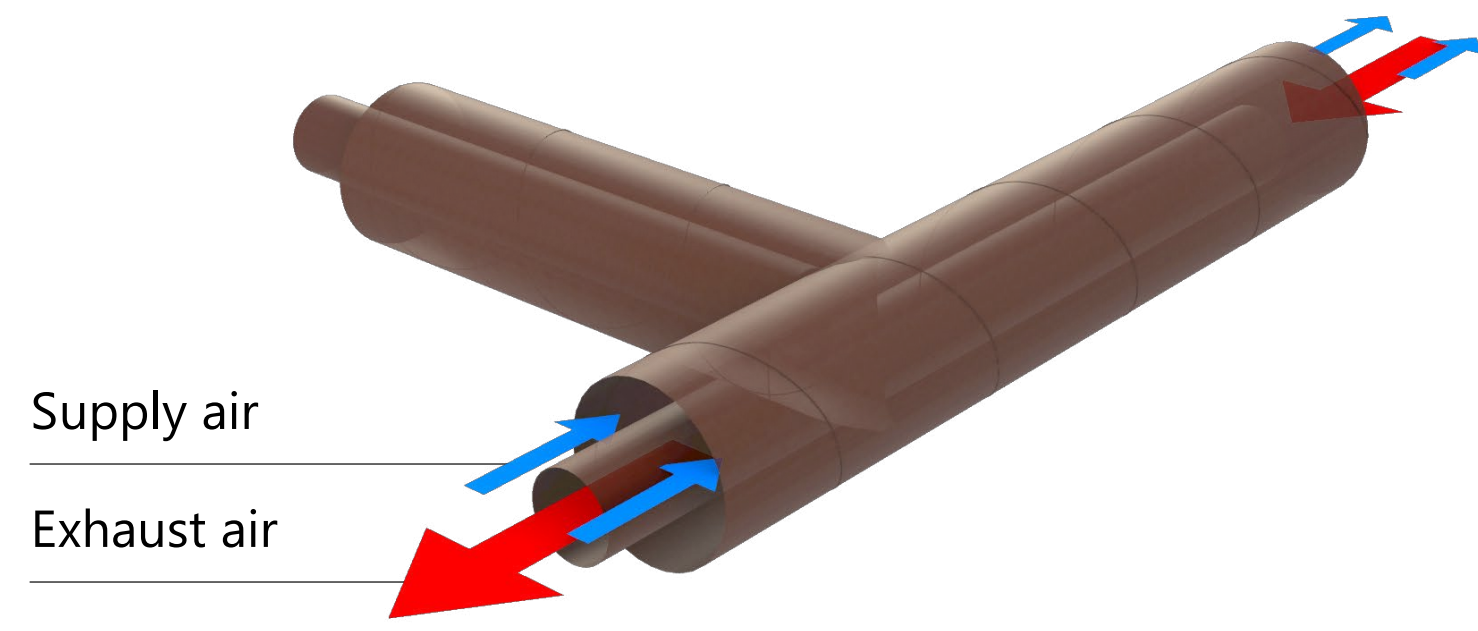


**THE CIRCLE**

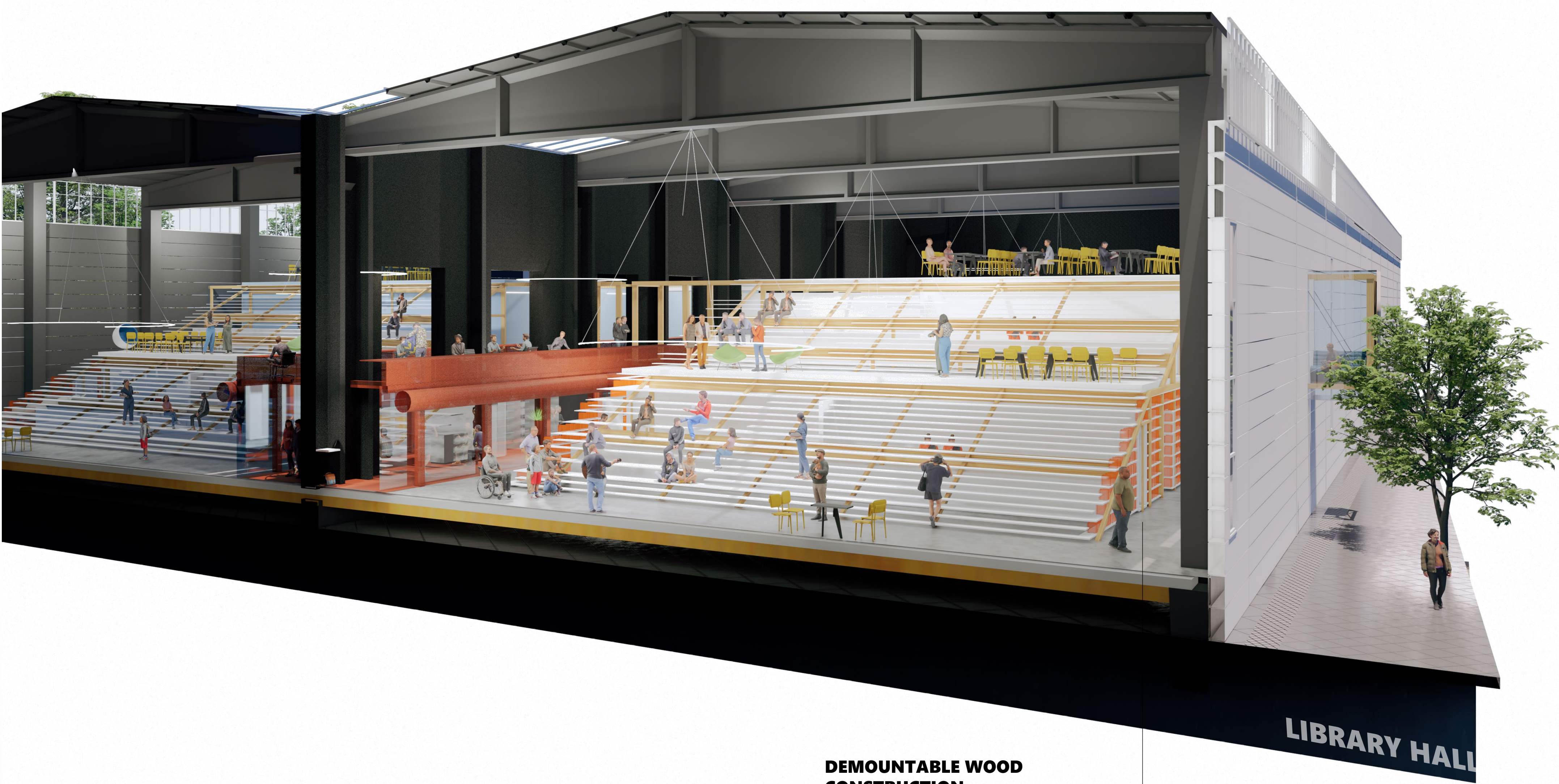
**3D DETAILS**



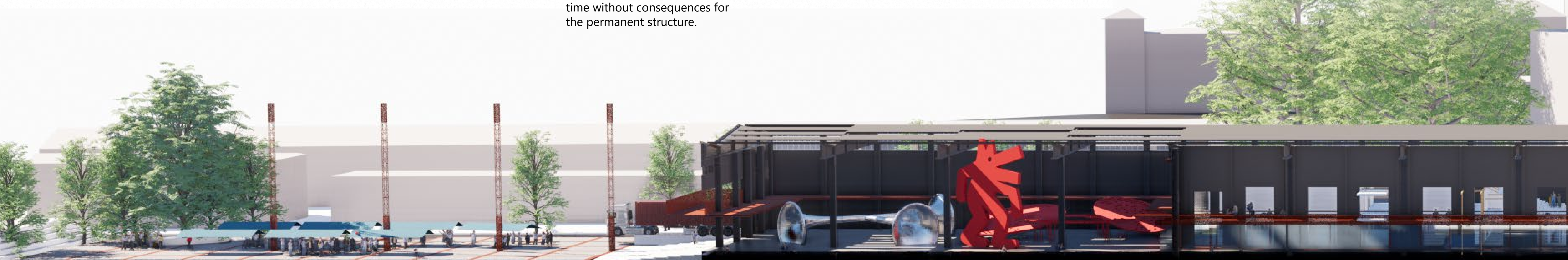
**Ventilation duct concept**  
supply and exhaust ducts combined for heat recovery



**3D FRAGMENT**



**DEMOUNTABLE WOOD CONSTRUCTION**  
Placed on wooden blocks, the construction is removable over time without consequences for the permanent structure.



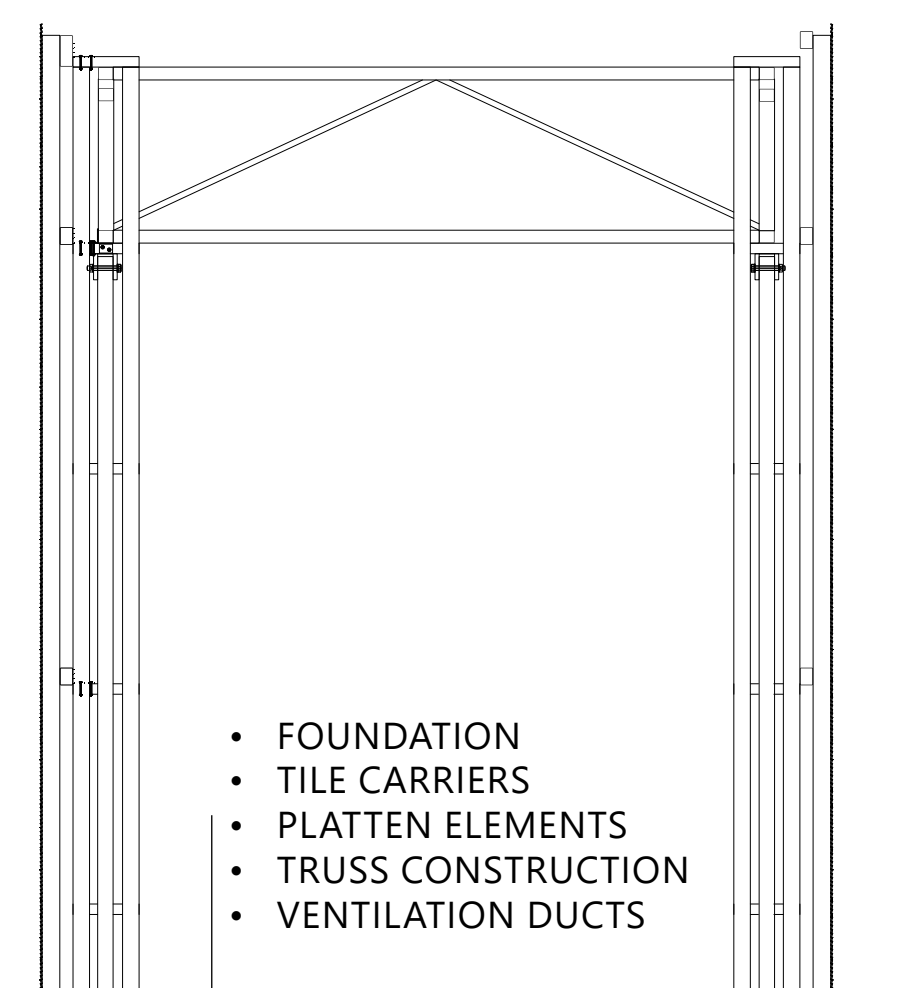
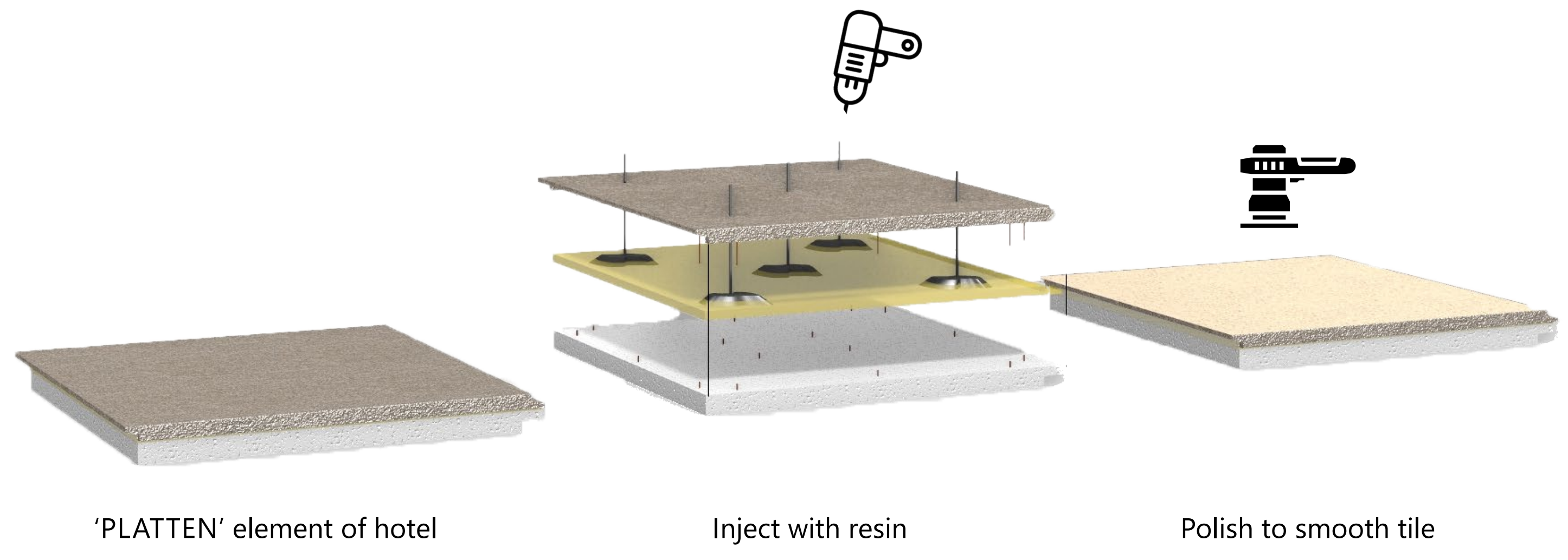
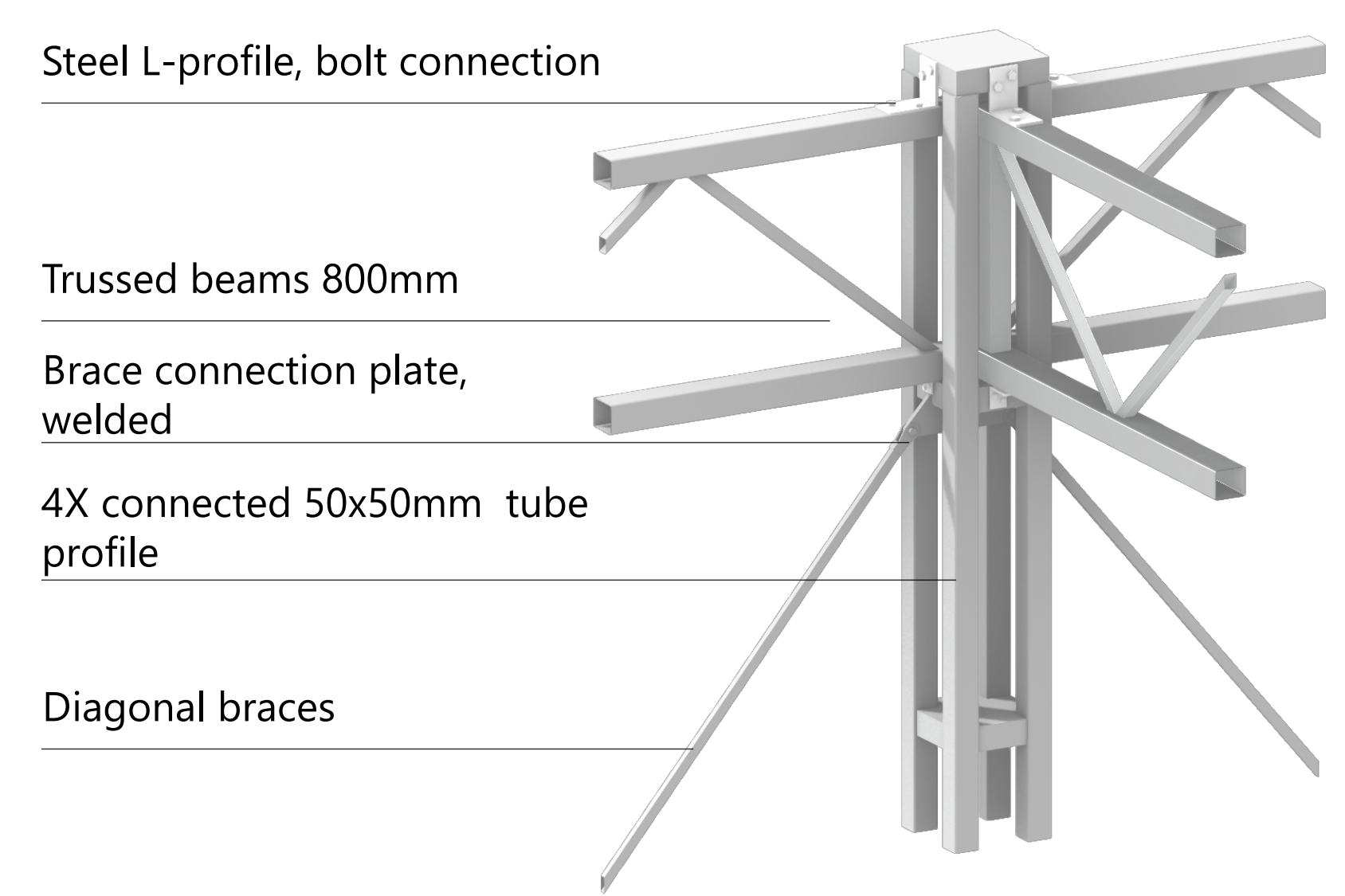
**SECTION 1:200**





**THE SCREEN**

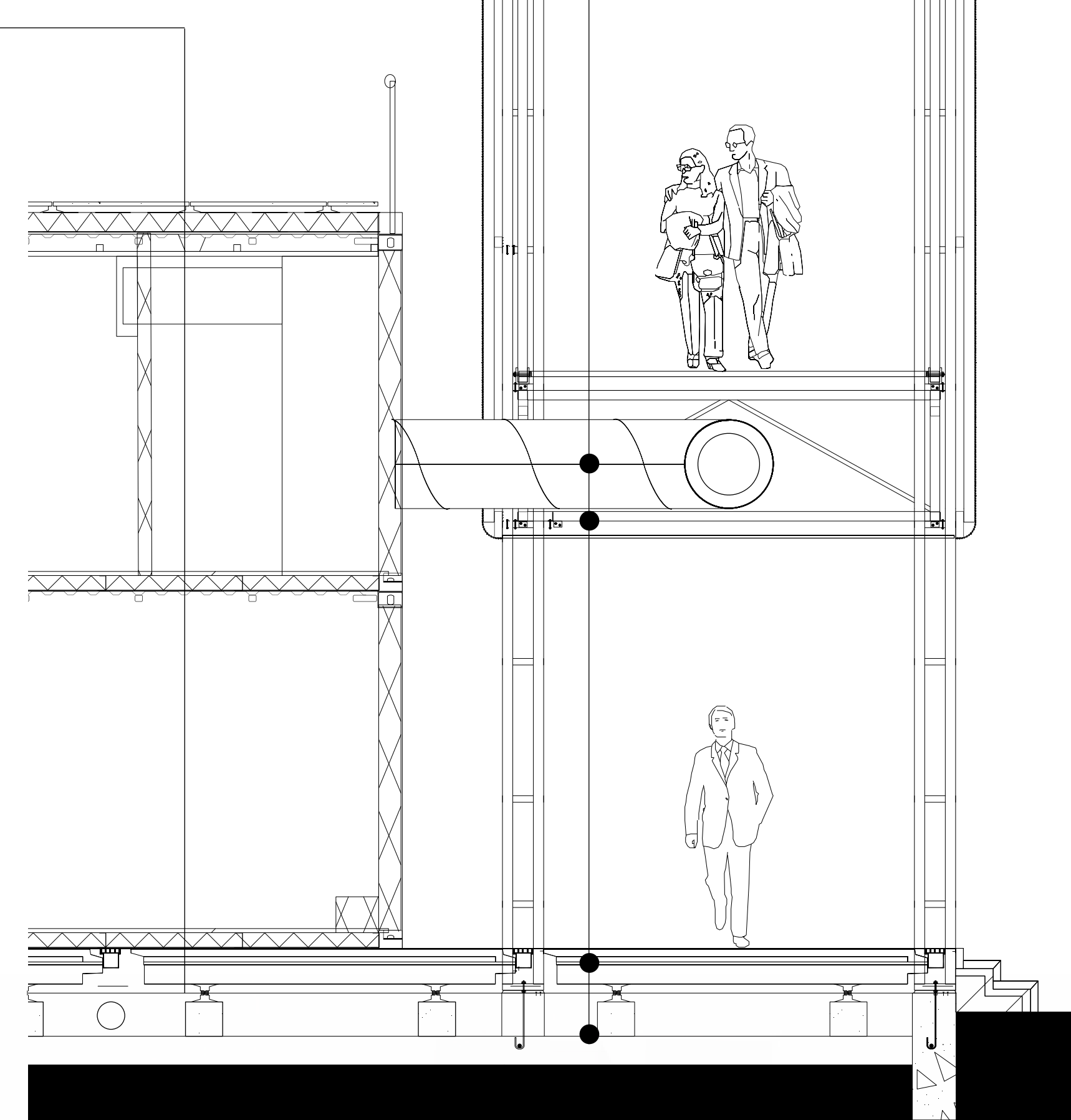
**3D DETAILS**



**PLATTEN TILES**  
Supported by steel tile carriers, the former platten facade elements are re-used as floor tiles.

**3D FRAGMENT**

- SPACE TRUSS**  
Steel truss beams in combination with diagonals work as a rigid construction
- VENTILATION**  
Ducts surrounding the square for flexible plug-in of functions
- WATER**  
Water supply and sewerage system.
- ELECTRICITY**  
Central cable tray
- WATER RE-USE**  
Gutters every 3 meters. Collected rainwater is re-used for toilets and watering.



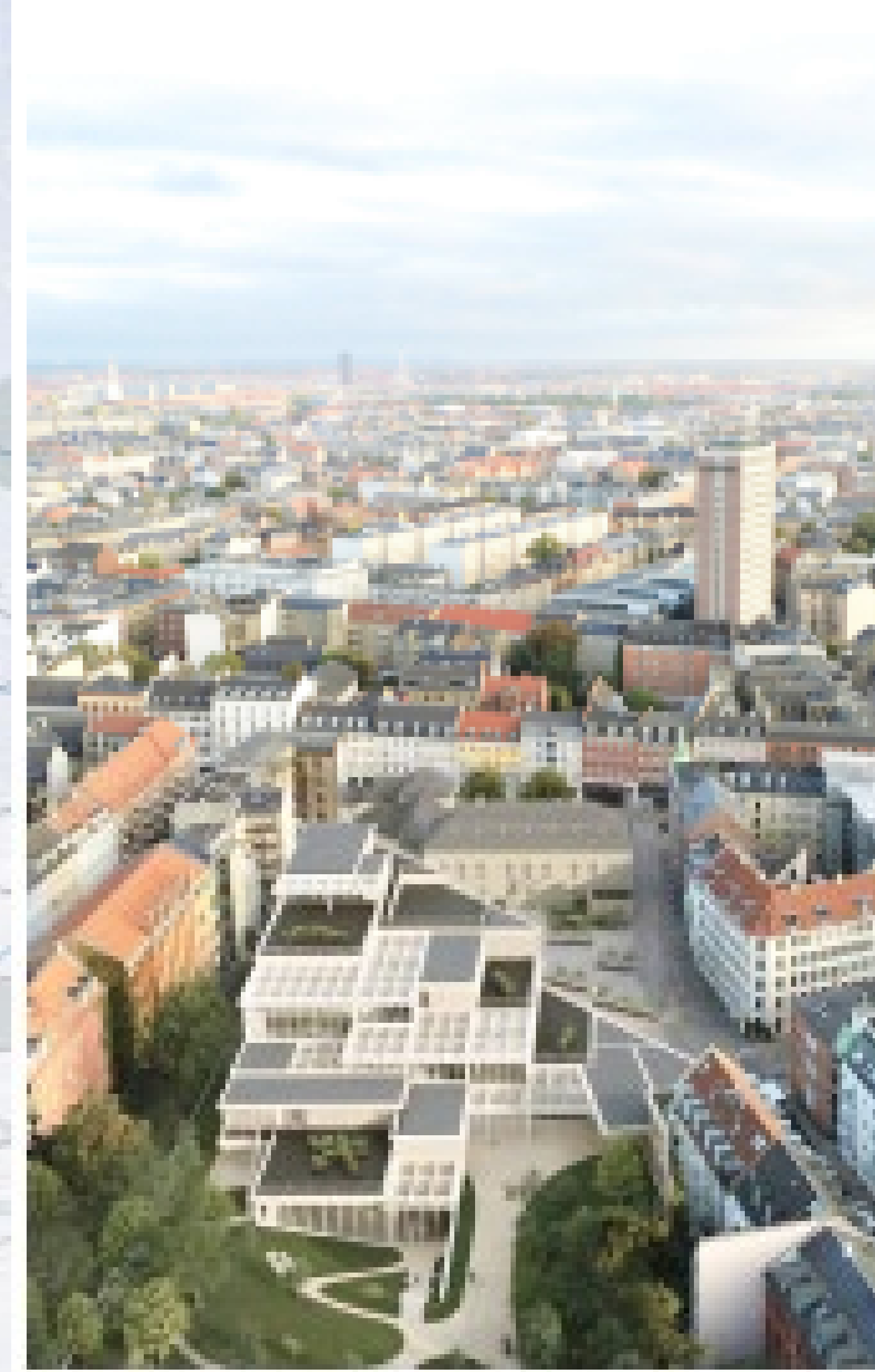
**1:20 SCREEN SECTION**





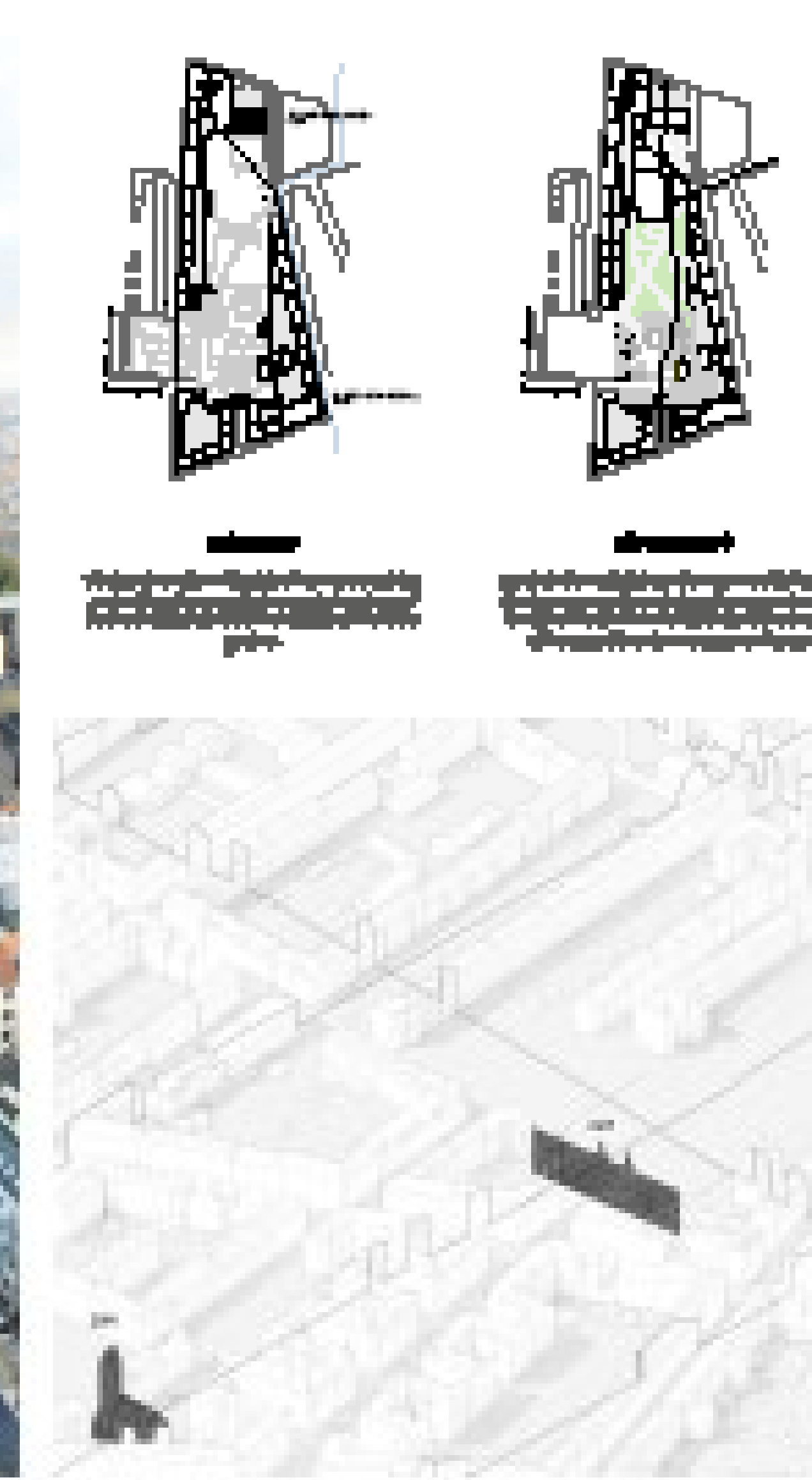


0001  
0002



0003

0004  
0005



0006

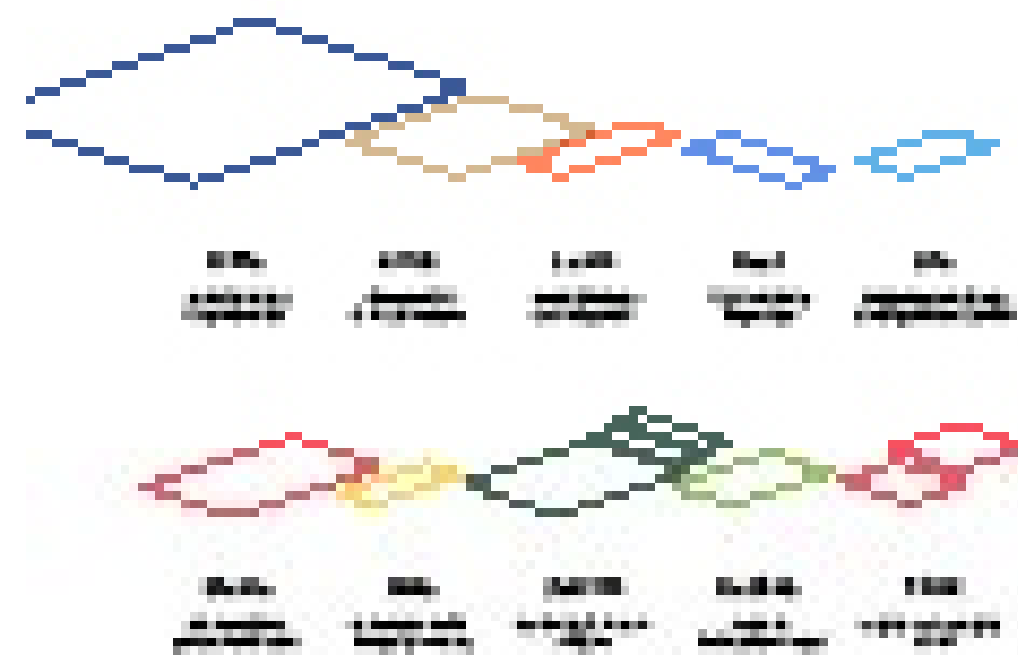


0007  
0008



1

**CONCEPTE**  
Schemata de proiectare



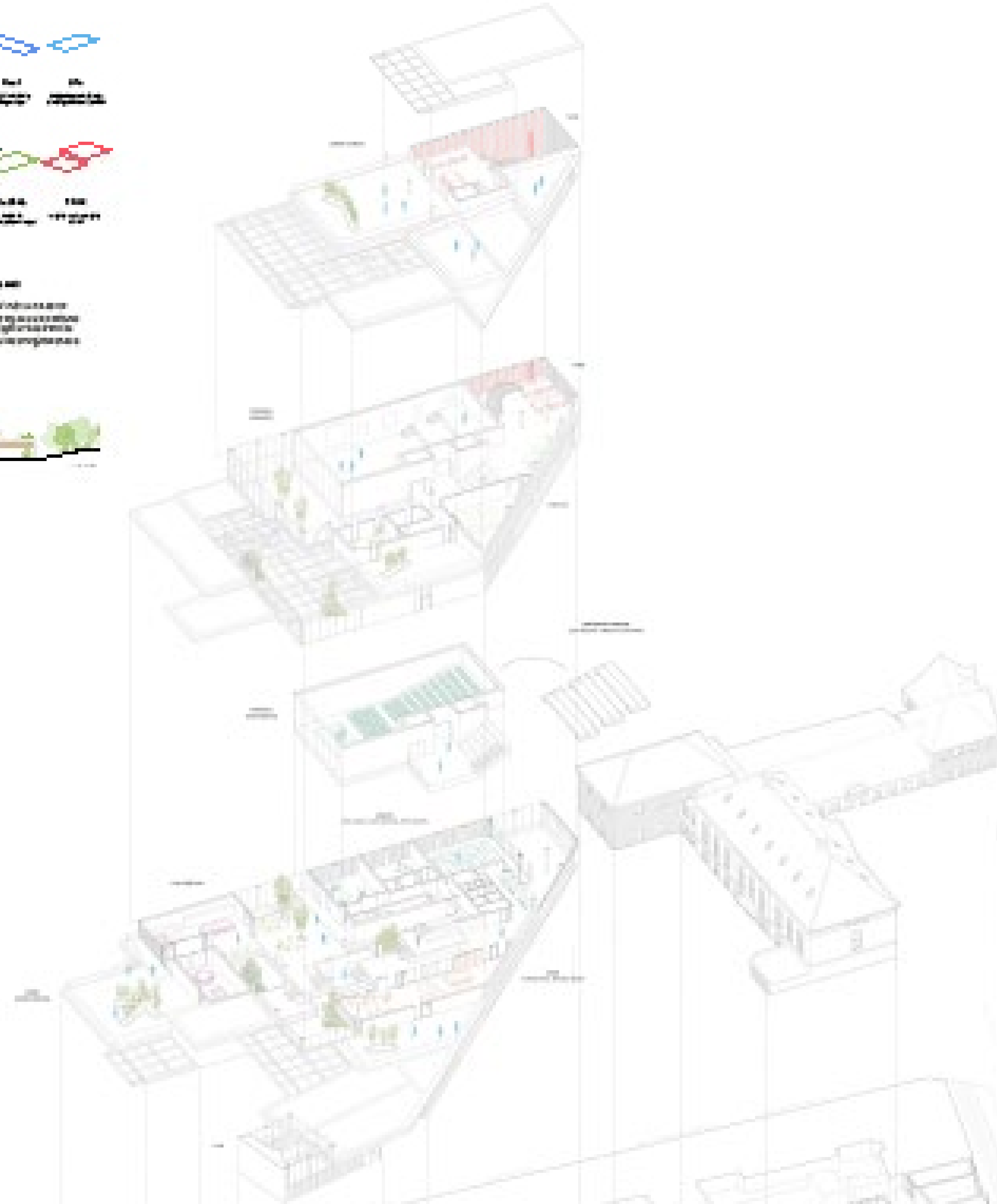
1. 2. 3. 4. 5.  
 1. 2. 3. 4. 5.

**CONCEPTE**  
Schemata de proiectare

În scopul realizării unui proiect de arhitectură  
 este necesară o abordare integrată a tuturor  
 aspectelor proiectului, de la conceperea  
 inițială până la finalizarea lucrării.



**PLAN II**  
Plan de distribuție a spațiilor



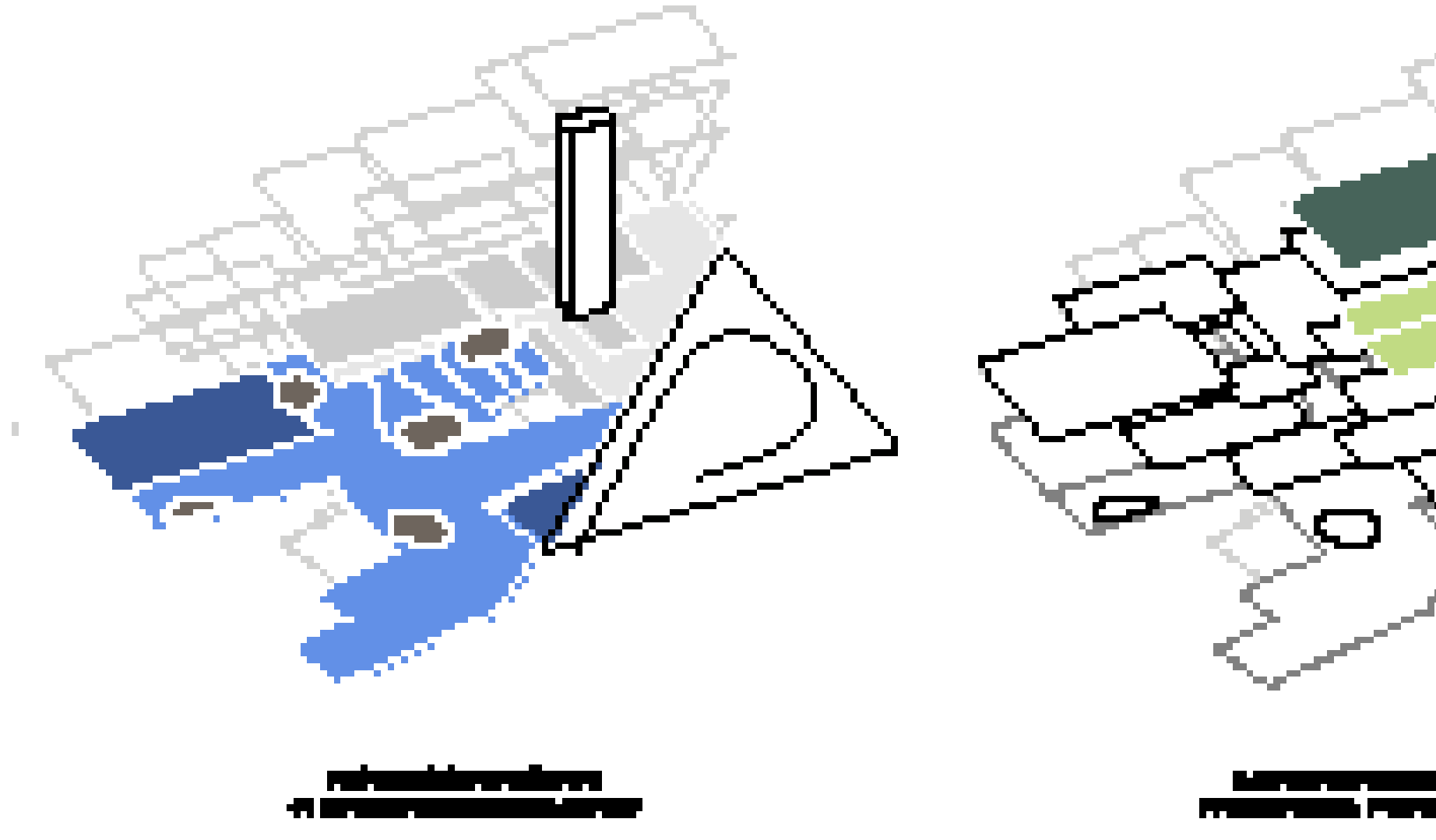
2

**PLAN III**

**PLAN IV**

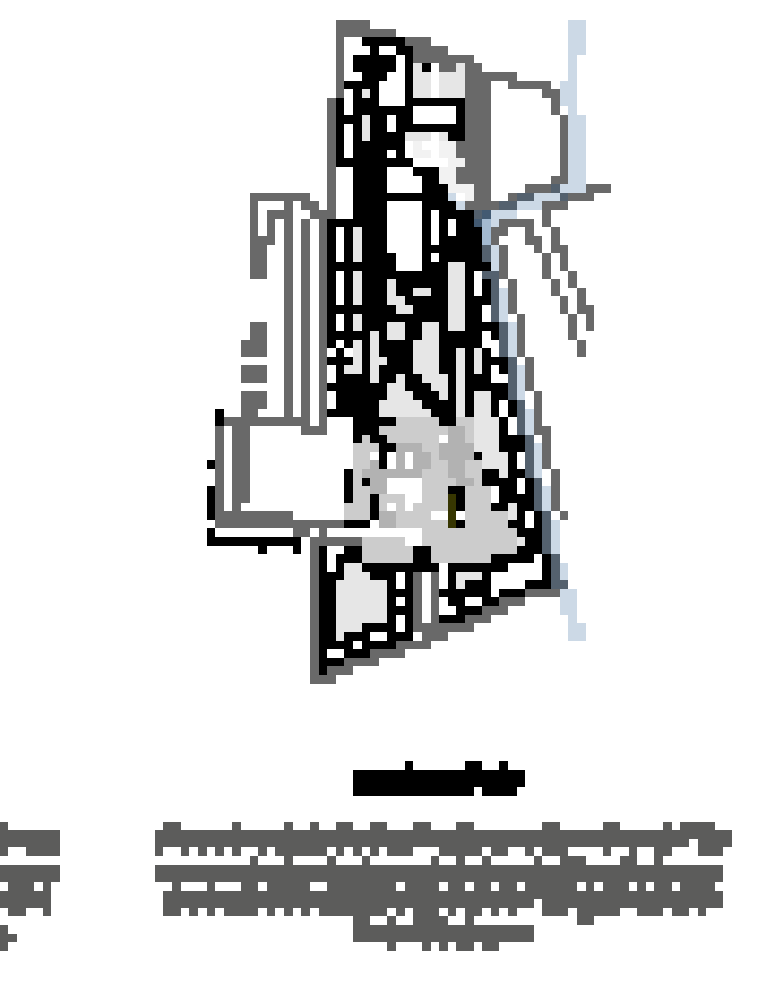


Plan III



Plan III

Plan III



Plan III



Plan III

Plan III



Plan III

Plan III







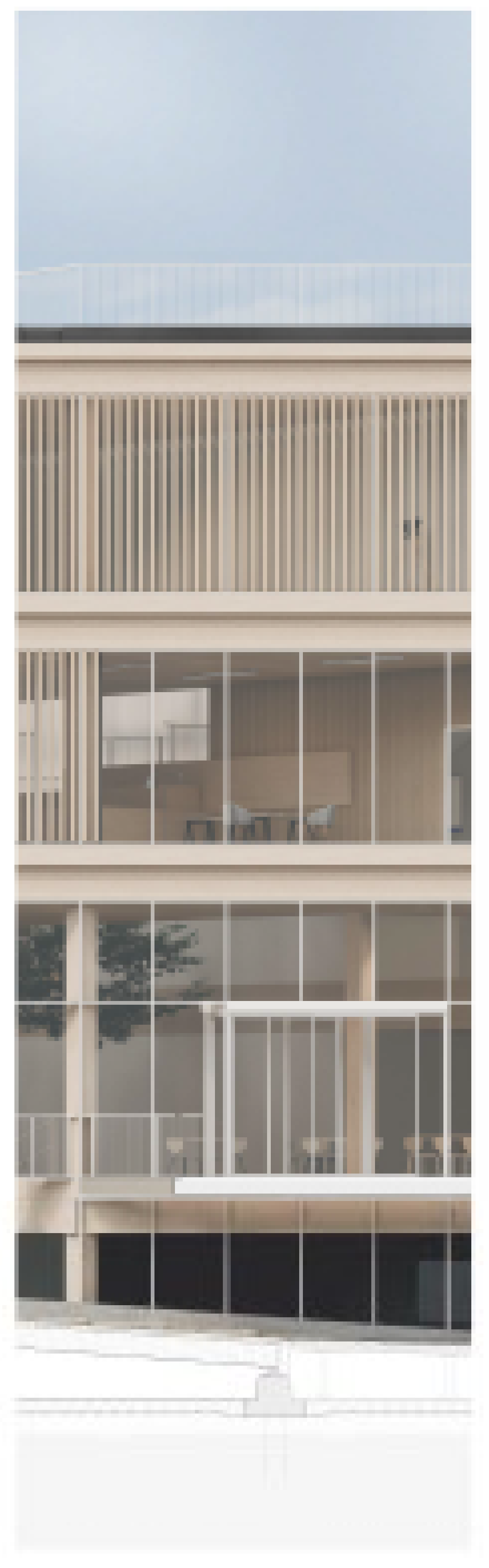
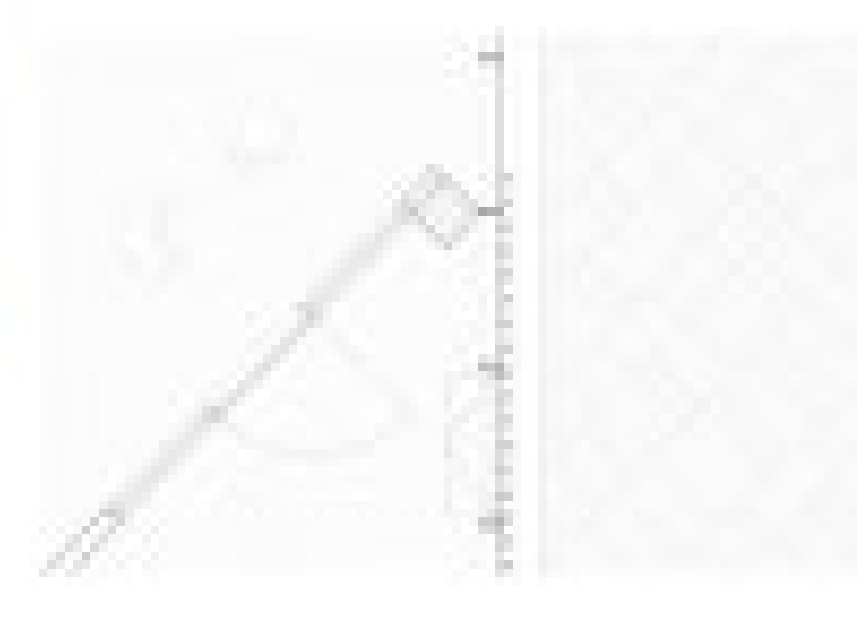
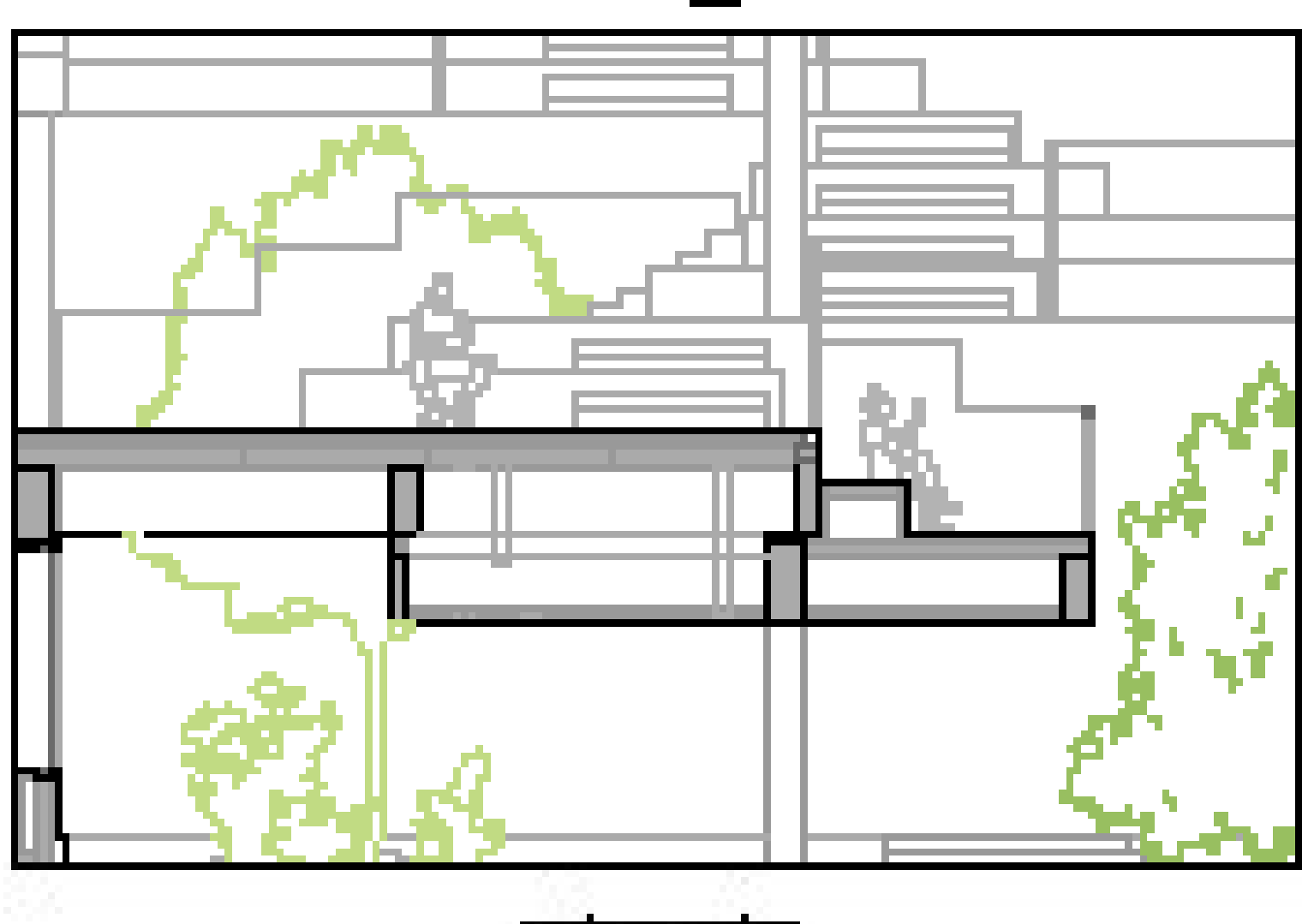
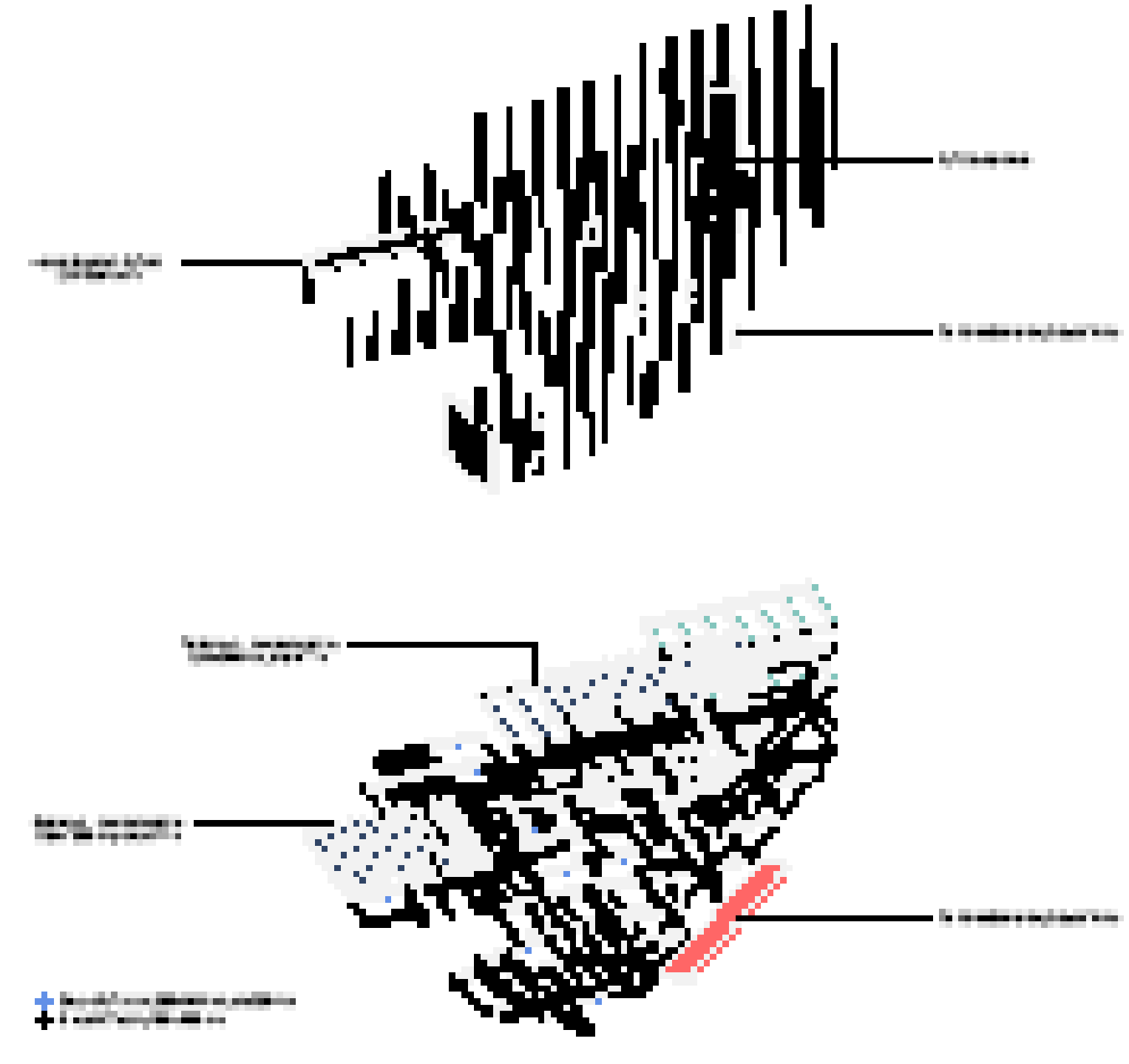
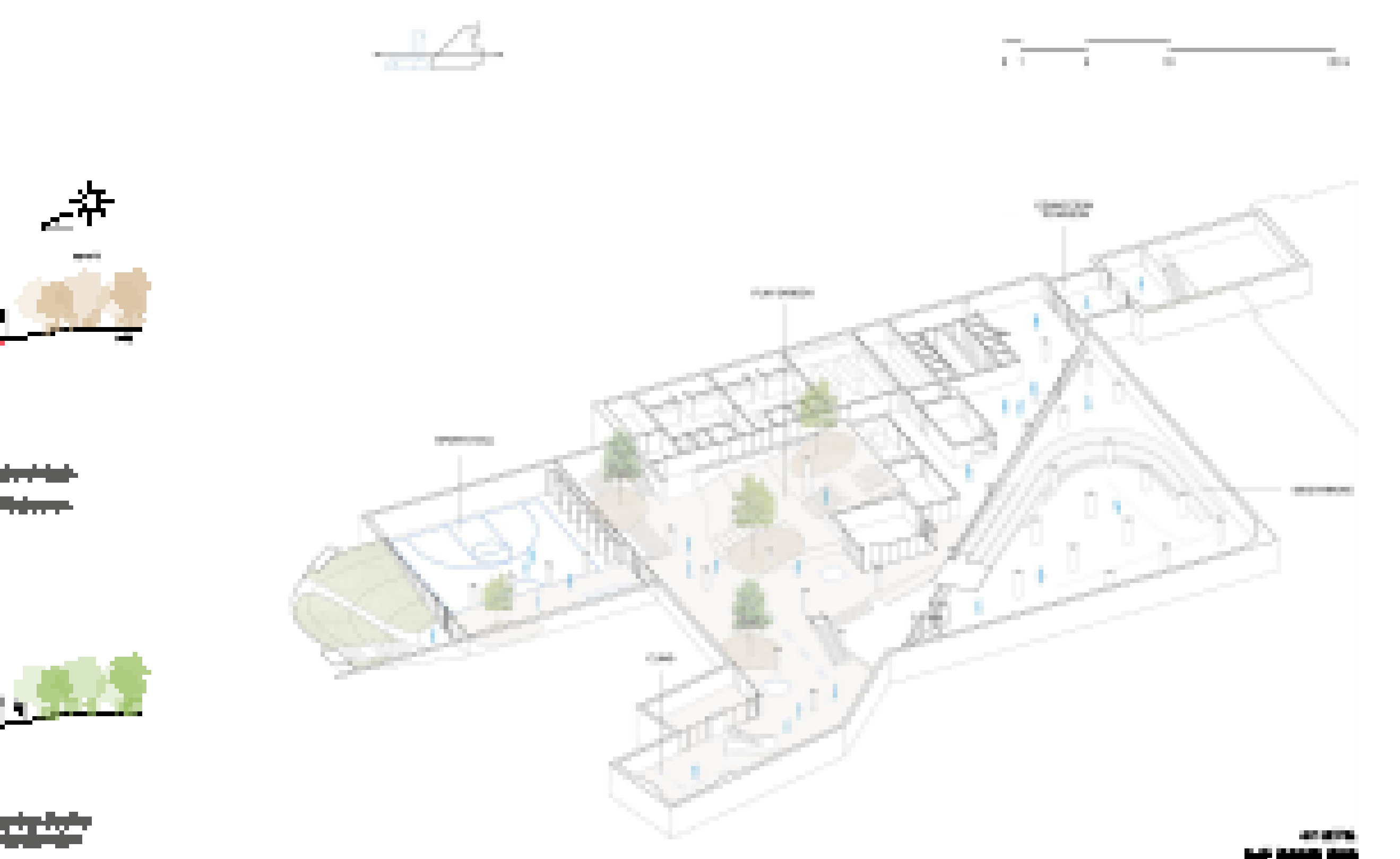


TABLE WITH 2 COLUMNS AND 10 ROWS OF SPECIFICATIONS

