DESCRIPTIVE MEMORY

The idea and spatial organization of the project its based in **3 points**; the generation of a **NEW LEVEL** folowing the lines of the lowest level on the west side, and the highest on the east side**;** **SUBTRACTION** of a volume in the lowest level, generating a big central yard that links the differents activities located at that plan; and a **ELEVATED VOLUME** which mimics the old building of the Stu lavaratories. This contains all the activities of the innovation center, conected by a core that includes the structure of the whole volumen.

INSPIRELI AWARDS 2021

EUROPA - ESLOVAQUIA - BRATISLAVA

CAMPUS STU - COMPETITION

INSPIRELI AWARDS 2021

TALLER COMBES VII

PROJECT

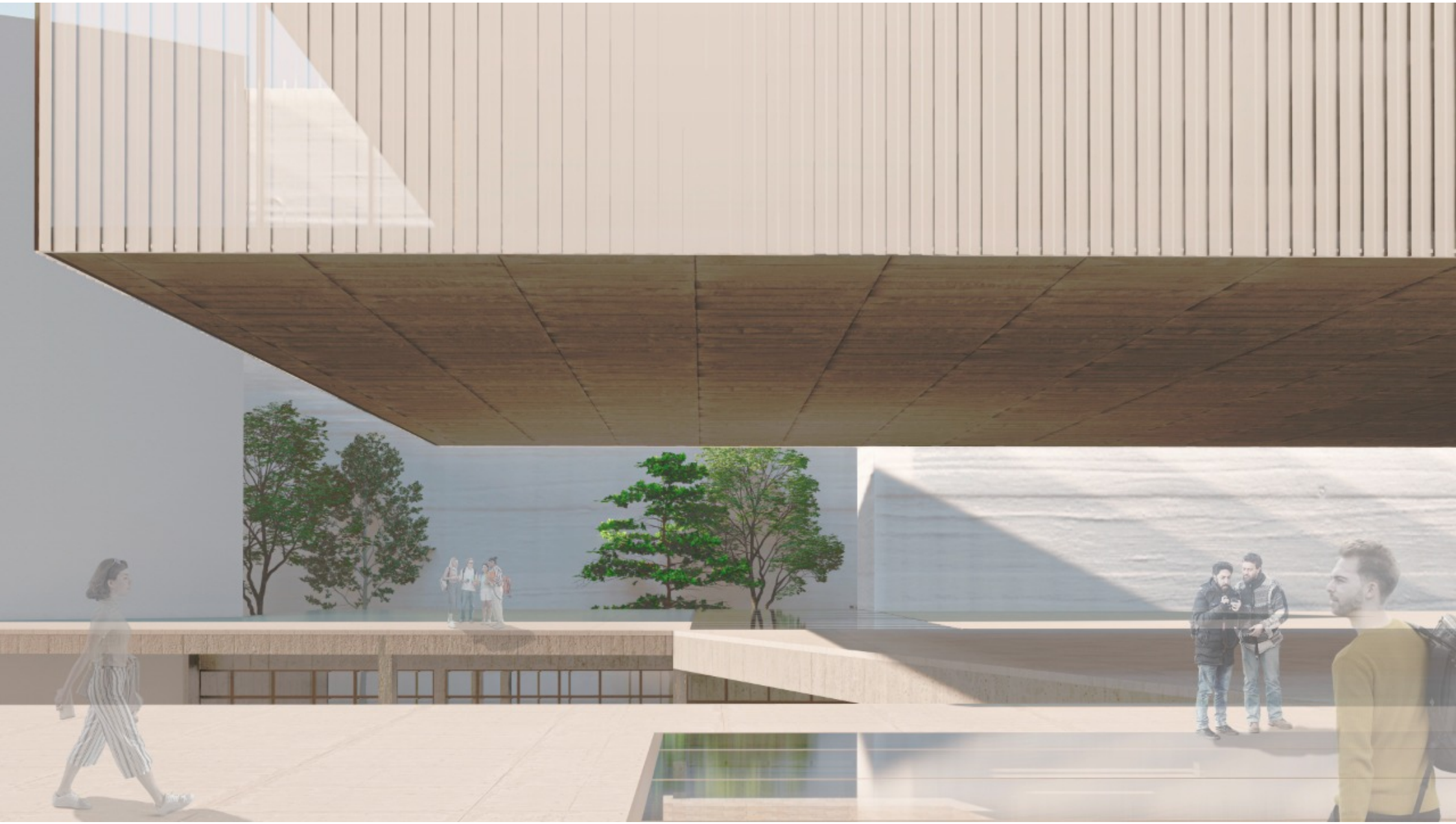
STU CAMPUS

STUDENTS

Bessone Arbe Candela

Ranieri Gianluca

Sanchez Carla Rosario



Concrete

Polycarbonate

Metal

MATERIALS

INDEX

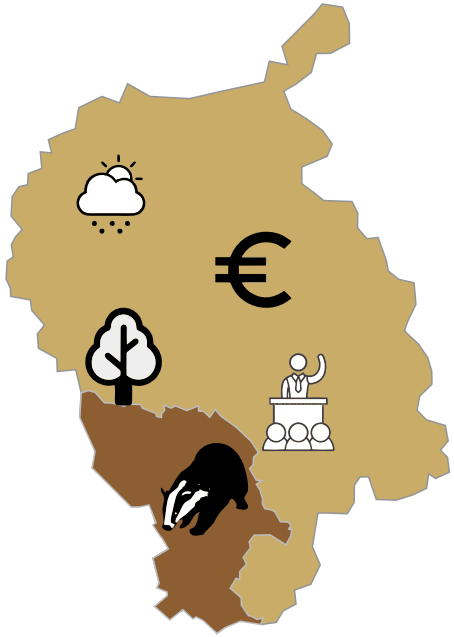
01 - LOCATION
02 - SITE ANALYSIS.
03 - SITE ANALYSIS. - MICROSCALE
04 - CONDITIONS
05 - PROJECTUAL STRATEGIES
06 - IDEA
07 - PLANS
08 - VIRTUAL MODEL
09 - RENDERS

LOCATION

Slovakia is one of the twenty seven states wich forms the EU. Its located in central europe, limits: Poland to the north, Ukraine to the east, Hungary to the south, Austria to the west and the Czech Republic to the northwest. It has a population of 5.457.873 (2020). Form by eight regions and each one of them with his capitals and towns

SITE ANALYSIS

GENERAL DATA



Bratislava is the country´s capital and main city. It has aprox. 446.819 habitants and it´s located at the banks of the Danube River.
Bratislava is the political, economical, finantional and culture center of Slovakia.

Weather: Bratislava has a temperate zone and a continental weather, wich means that the difference between summer and winter is a lot. The general temperature is between -3°C to 27°C

Economics: Bratislava despite been the smallest region of the country, is the richest economicaly. Contains the 26% GDP of the country.

Politics: parliamentary democratic republic

Wildlife: snakes, crabs, europian badger, fox and elks.

Flora: Tilo is the national tree.

HISTORY AND IDENTITY

CELTIC ARCHITECTURE

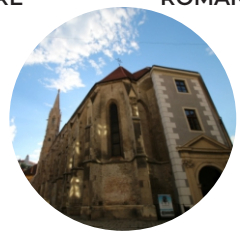
ROMANTIC ARCHITECTURE

RENAISSANCE ARCHITECTURE

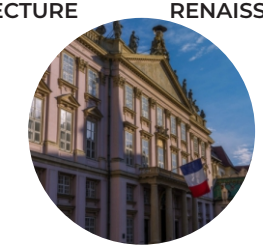
BAROQUE ARCHITECTURE

REPUBLIC ARCHITECTURE

ROMAN ARCHITECTURE

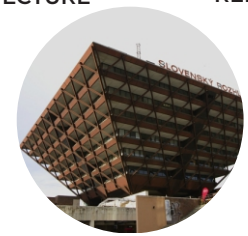


GOTHIC ARCHITECTURE



CLASSIST ARCHITECTURE

ROCOCO ARCHITECTURE



COMUNIST ARCHITECTURE

Edad antigua

- The Celts found the first important settlement in the city.

- In 1 A.D the zone falls into roman influence

Edad media

- Slavic local tribes revealed forming the first known political entity.

- Bratislava becomes part of Hungary

Edad moderna

- Bratislava is designated the new capital of Hungary.

- Linked to the major events in Europe.
(industrial Revolution)

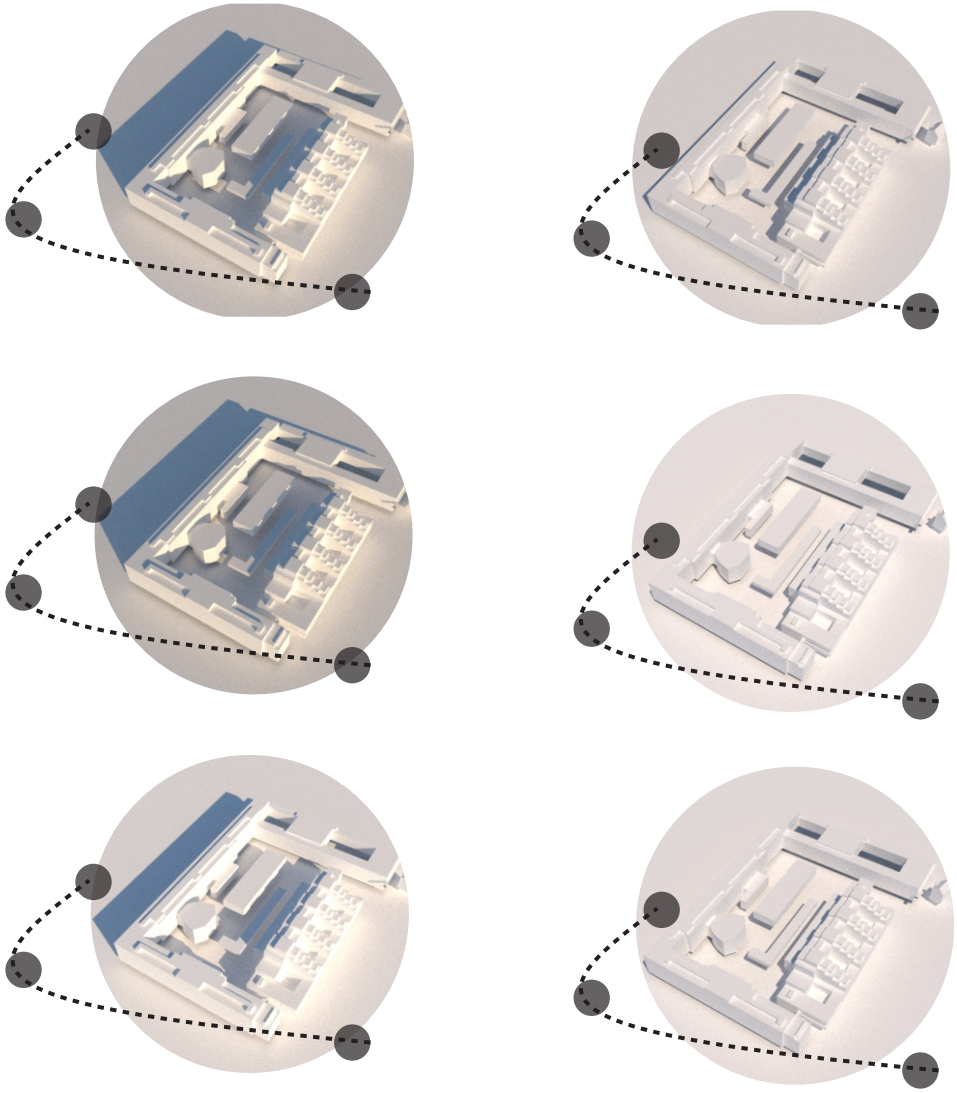
Siglo XIX

- Linked to the major events in Europe.
(industrial Revolution)

Siglo XX

- Bratislava joins the new state of Czechoslovakia.
-After the end of the Second World War. The country became part of the eastern block.
-In 1993 Czechoslovakia dissolves and Bratislava becomes the capital of the Slovak Republic.

WEATHER

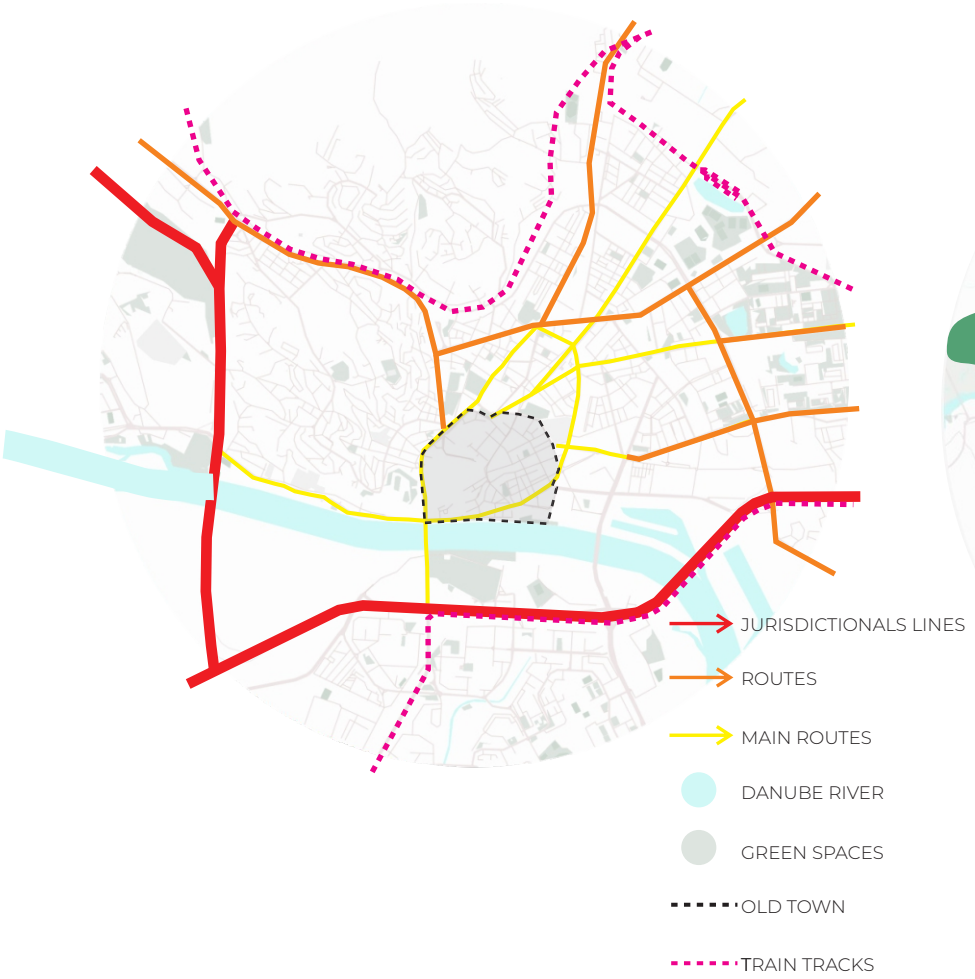


Winter case

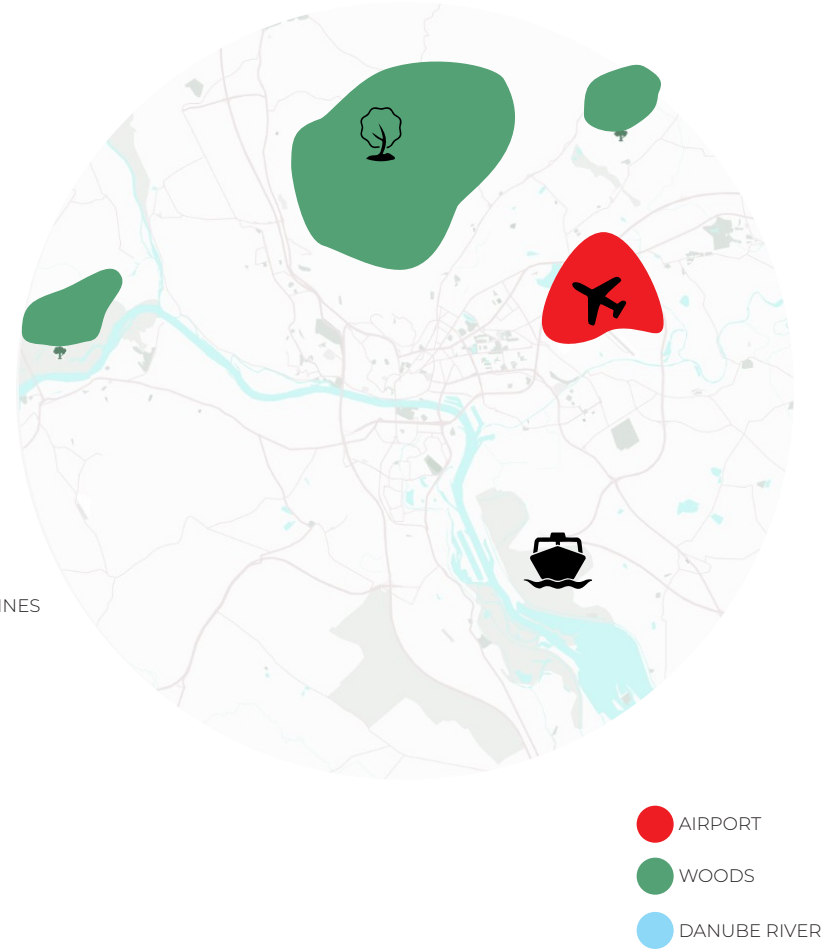
Summer case

Weather: Bratislava has a temperate zone and a continental weather, wich means that the difference between summer and winter is a lot. The general temperature is between -3°C to 27°C

BOUNDERIES



ZONIFICATION



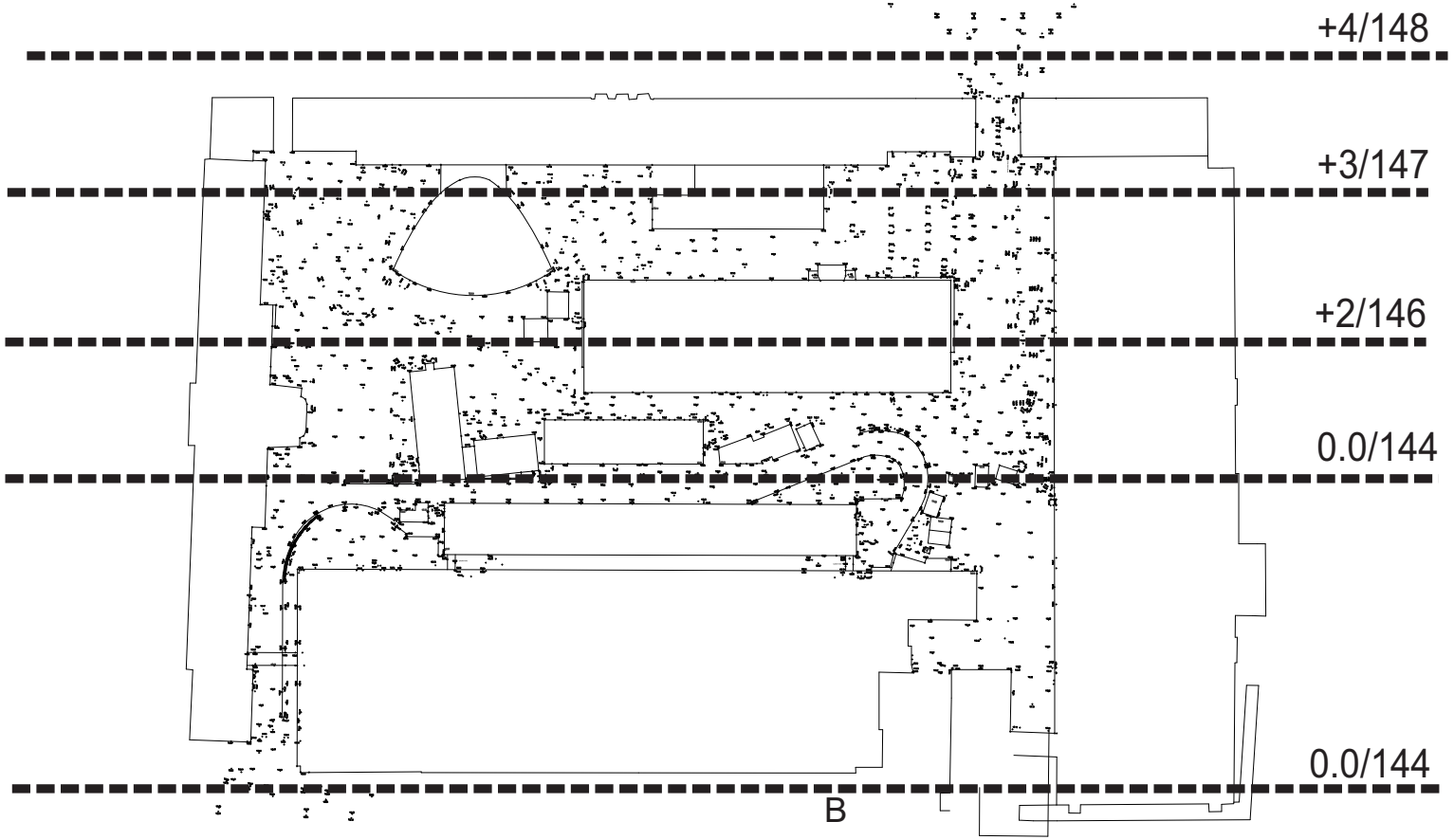
SITE

Southeast - Northeast Section

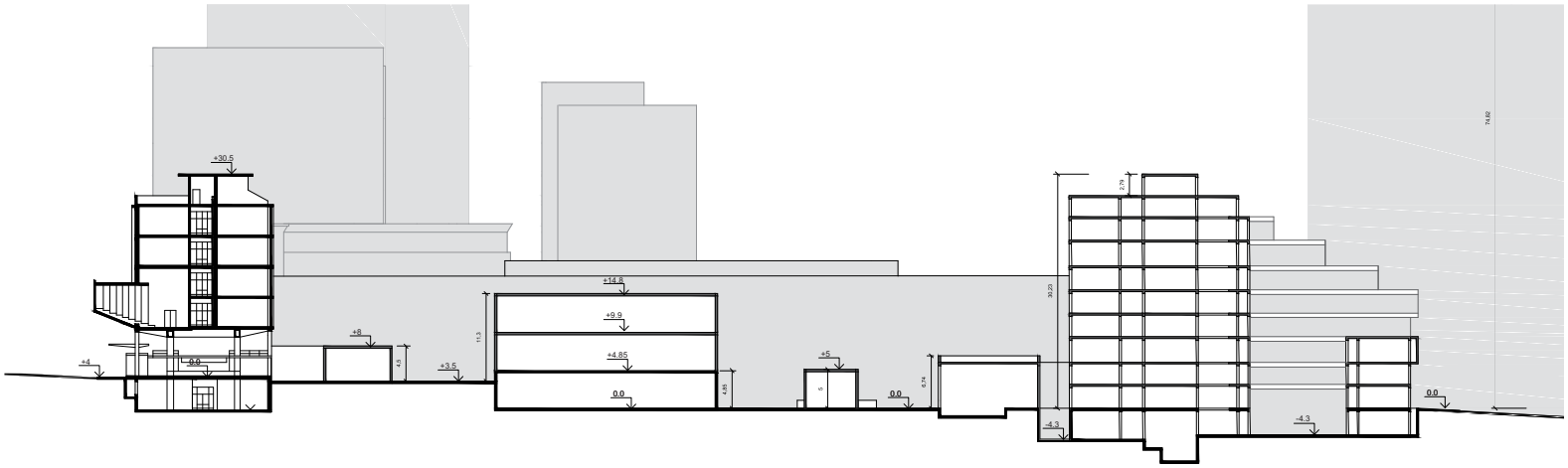
Northeast - Southeast Section

SITE ANALYSIS
MICROSCALE

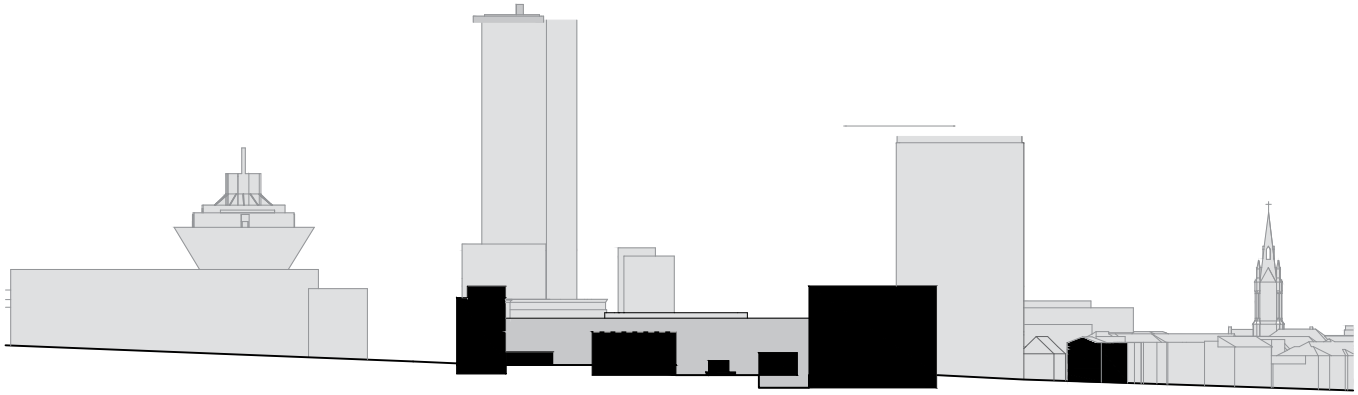
LEVELS



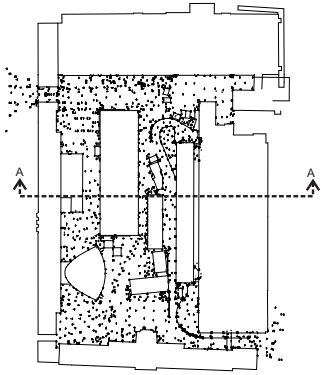
SECTIONS



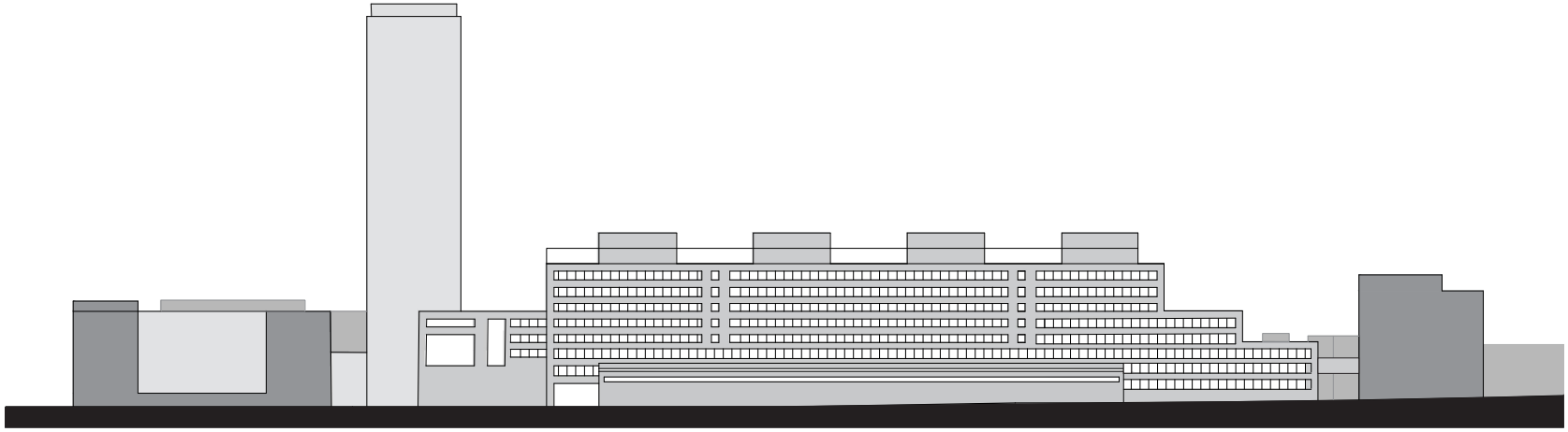
CROSS SECTION "A-A"



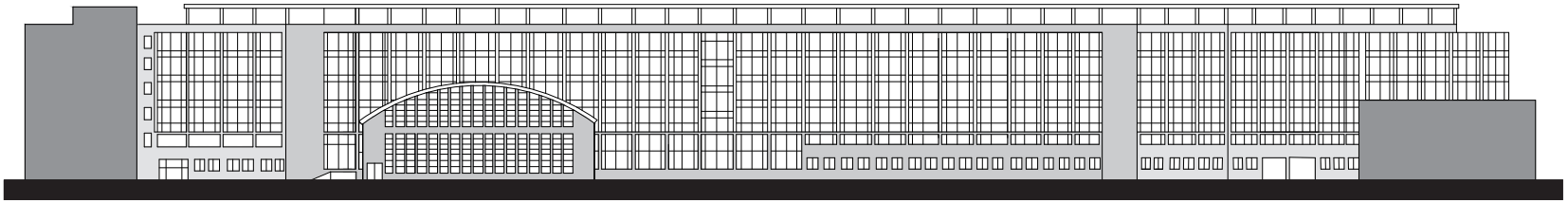
SECTION "A-A"



INTERIOS FACEDES

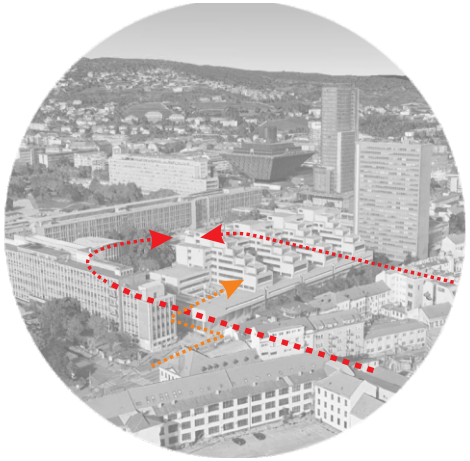


SOUTHWEST



NORTHEAST

SCALES - ACCESS

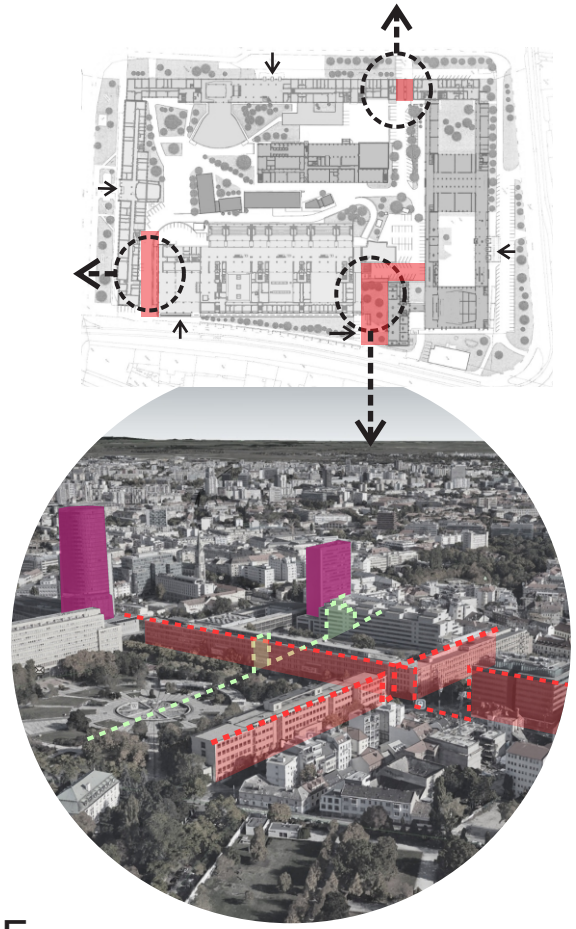


East access

North access

West access

South access

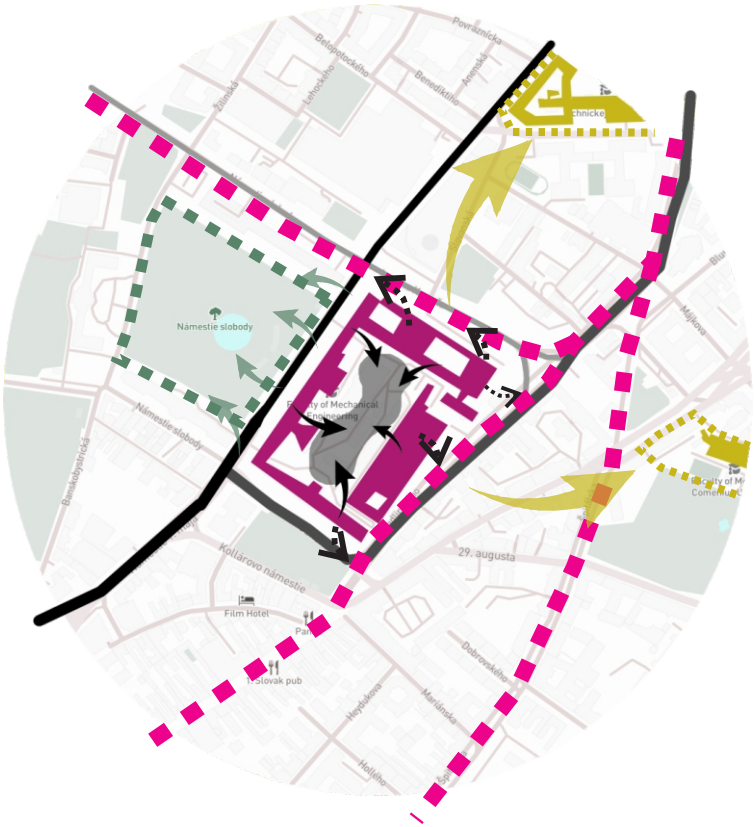


SCALE

Uniform height between 9 and 15 mts.

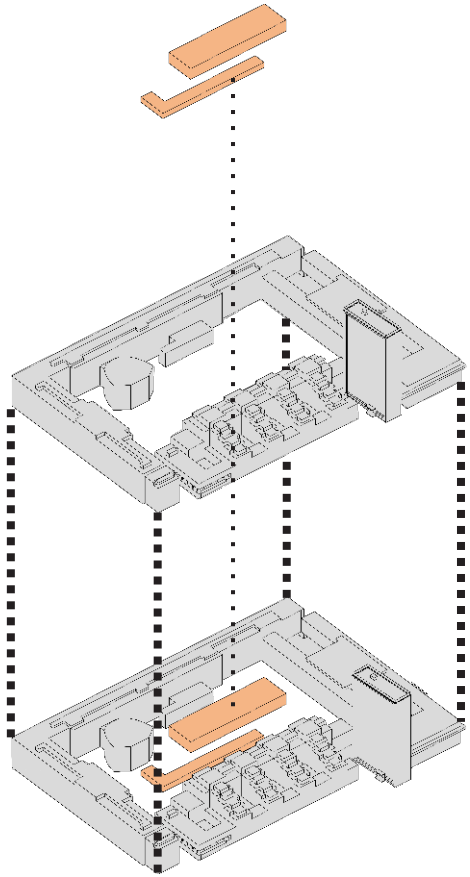
CONDITIONS

CONNECTIVITY



Connection to the main spaces and faculties.

TERRAIN

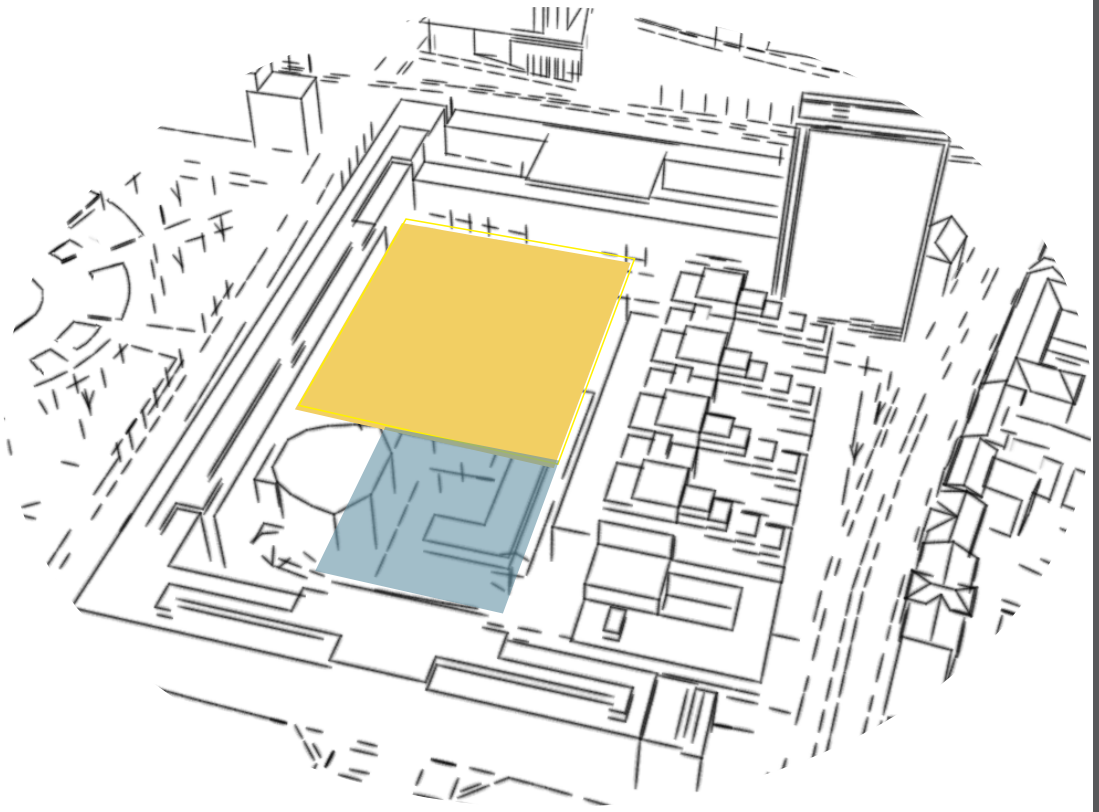


Existing buildings

Possible to remove

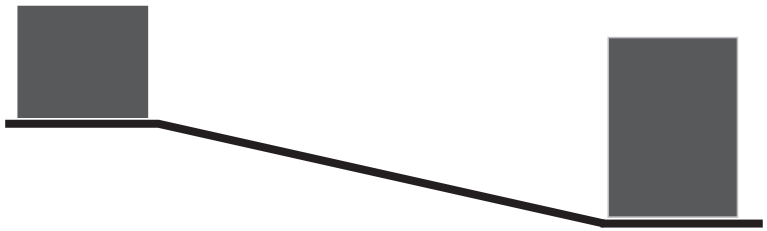
PROGRAM

Innovation center	*4.000m2*
Presentation center	*1.000m2*
Social spaces	*1.000m2*
Library	*500m2*
Administrative offices	*500m2*
Restaurants	*500m2*
Tecnical Support	*300m2*
Info	
Workshops	
Garage	*7500m2*
Total	***17500m2***



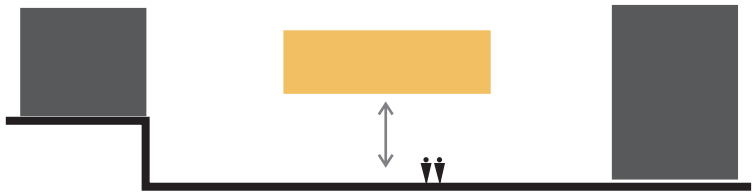
Available surface
Total=16.000m2

IDEA

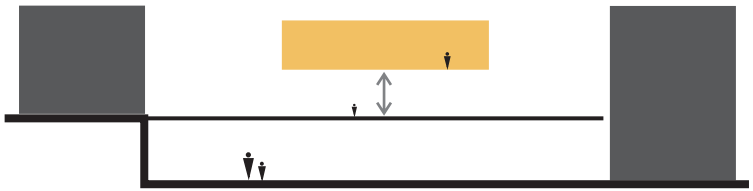


Initials volumens and terrain.

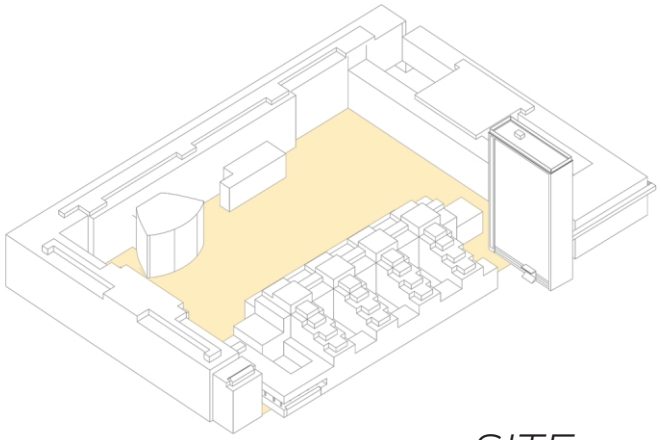
Maintain west level.



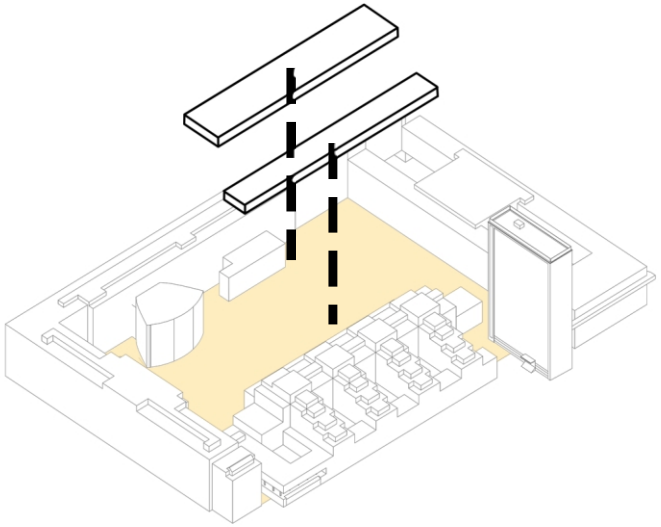
Icon volumen



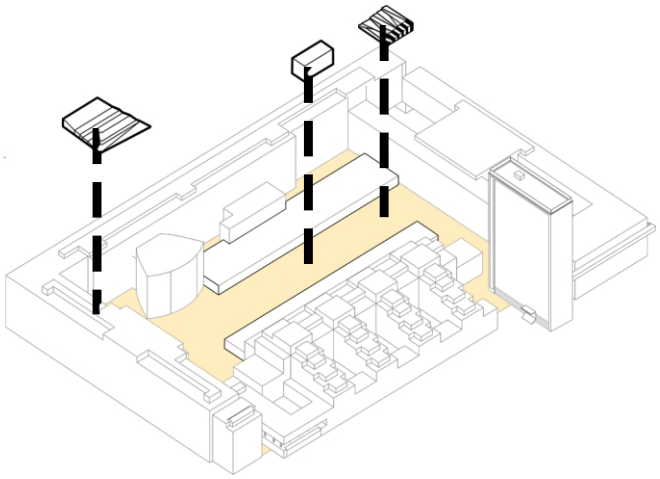
Platform on east level



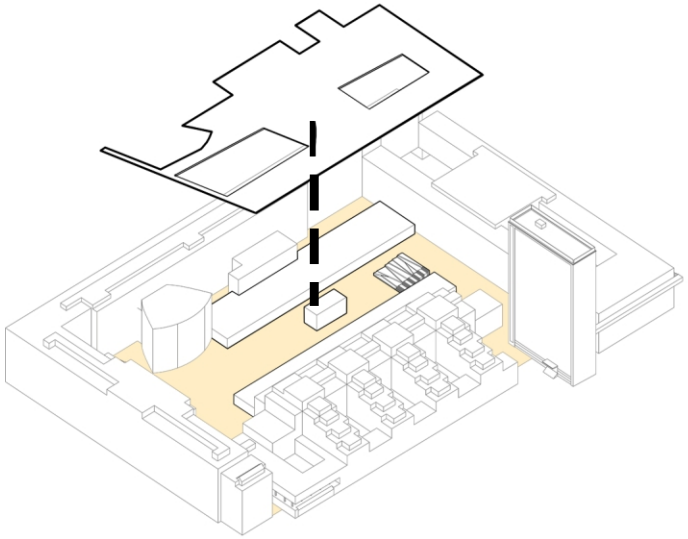
SITE



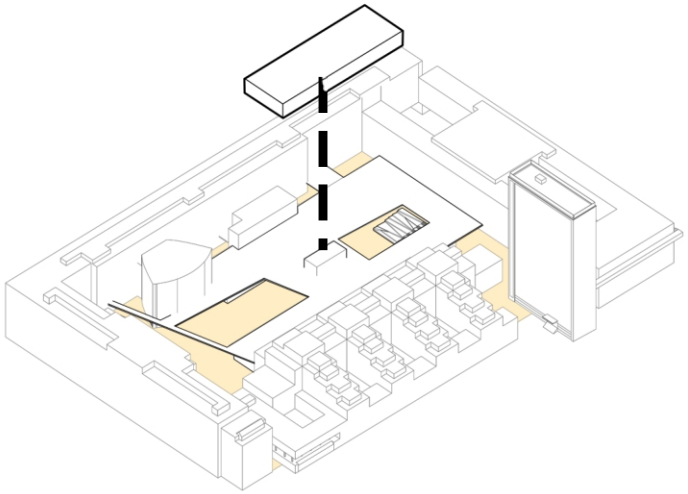
PROGRAM



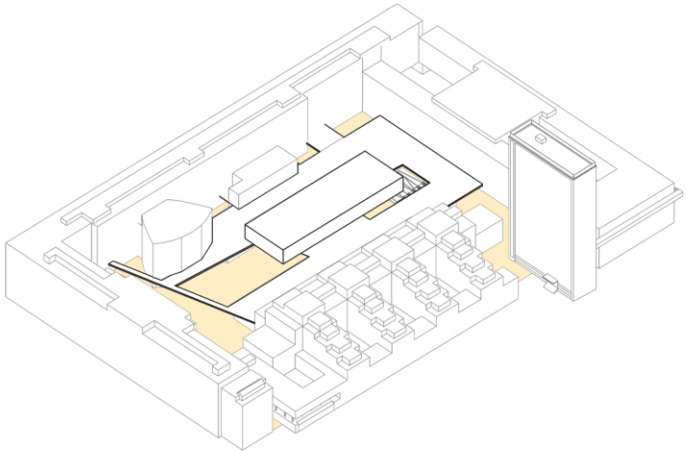
CIRCULATION



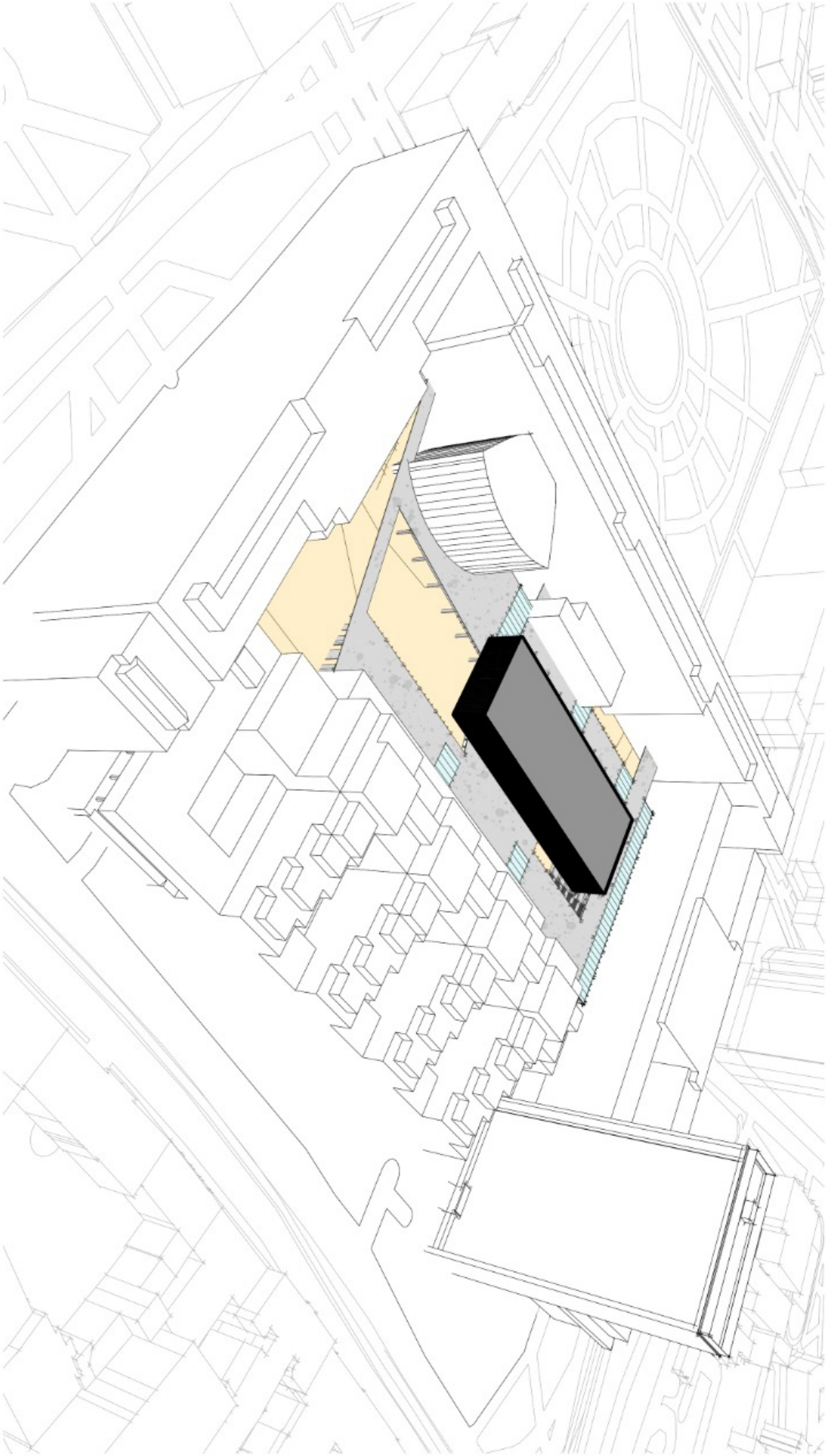
PLATFORM



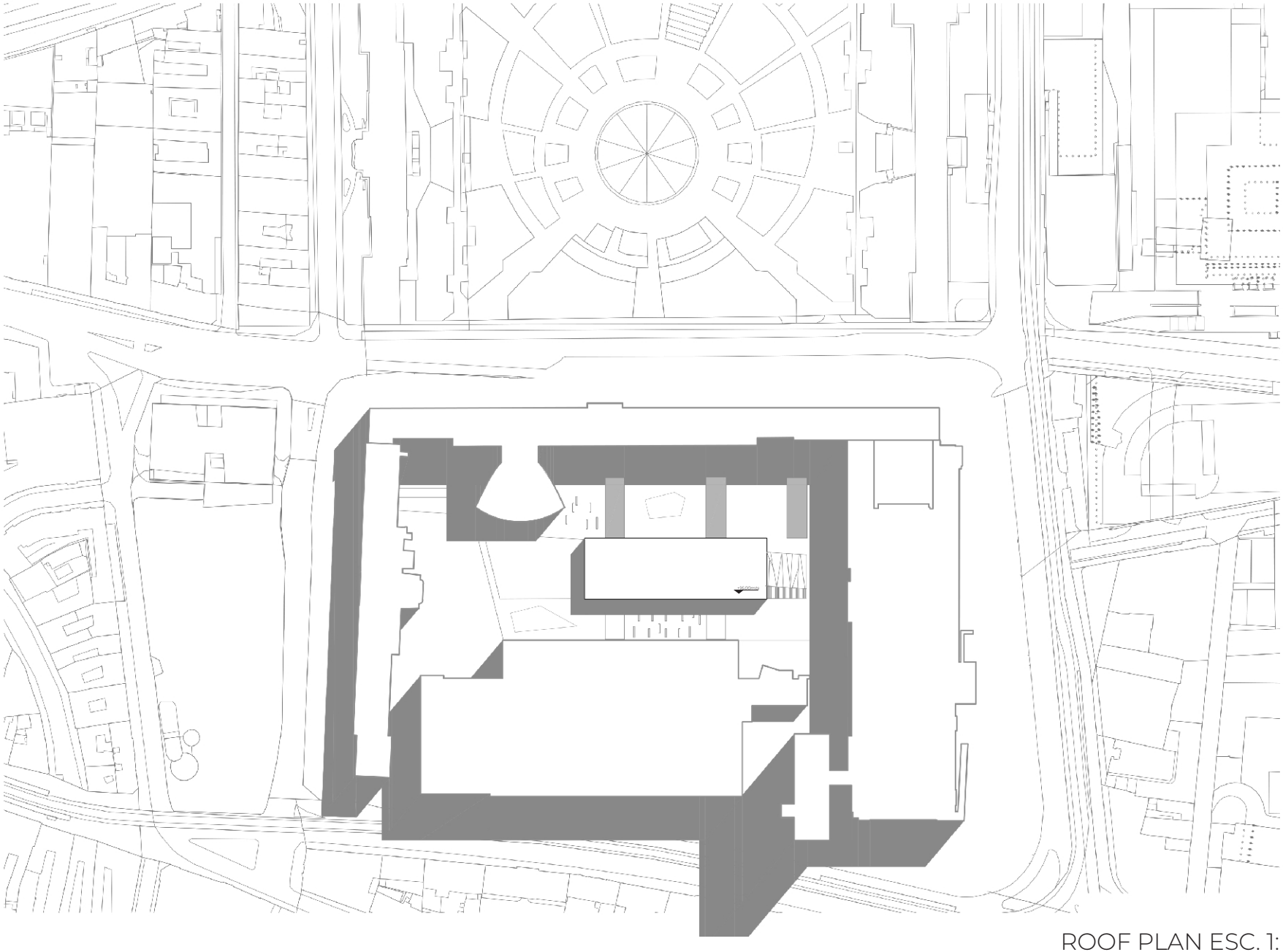
INNOVATION



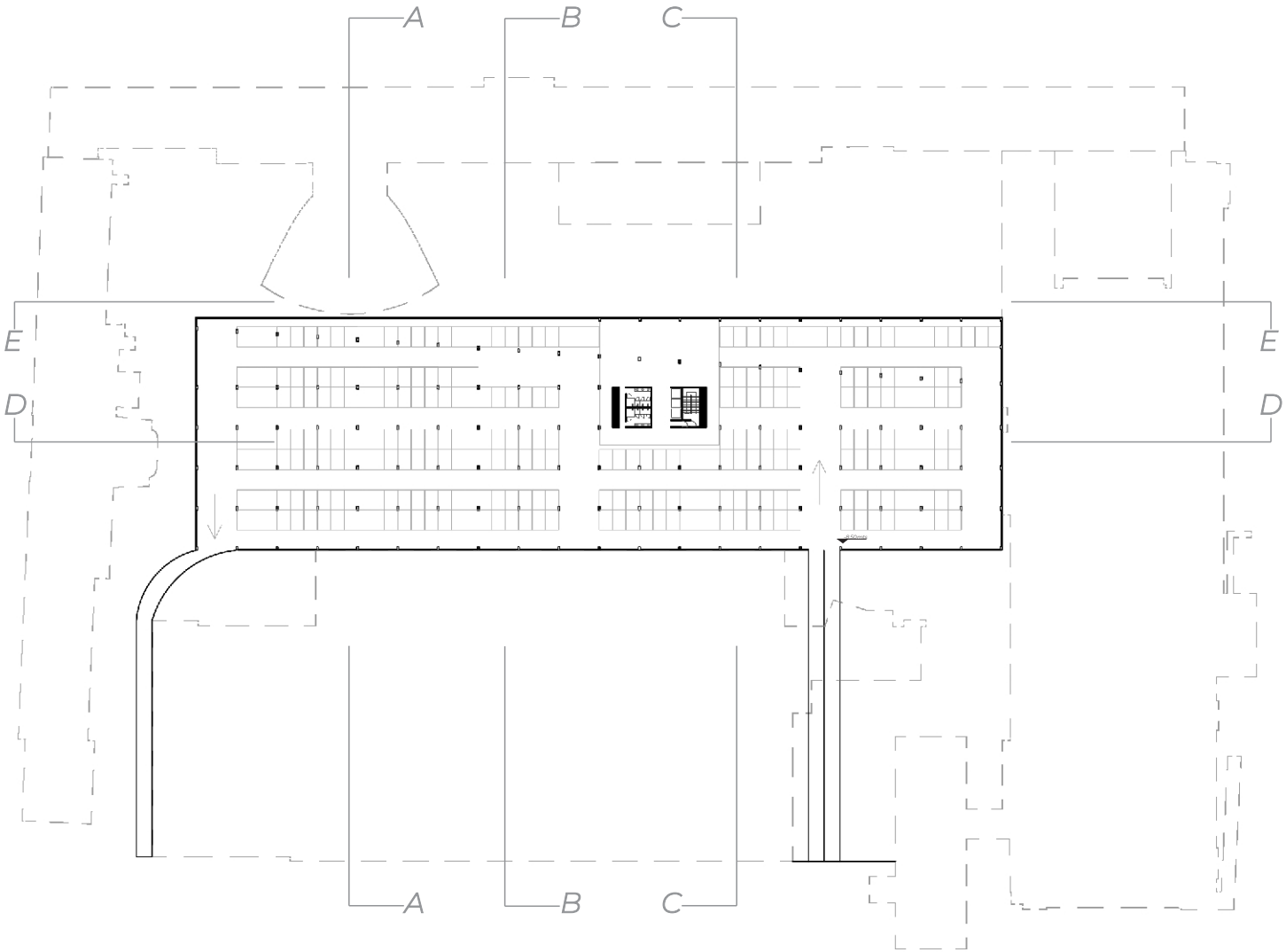
WHOLE



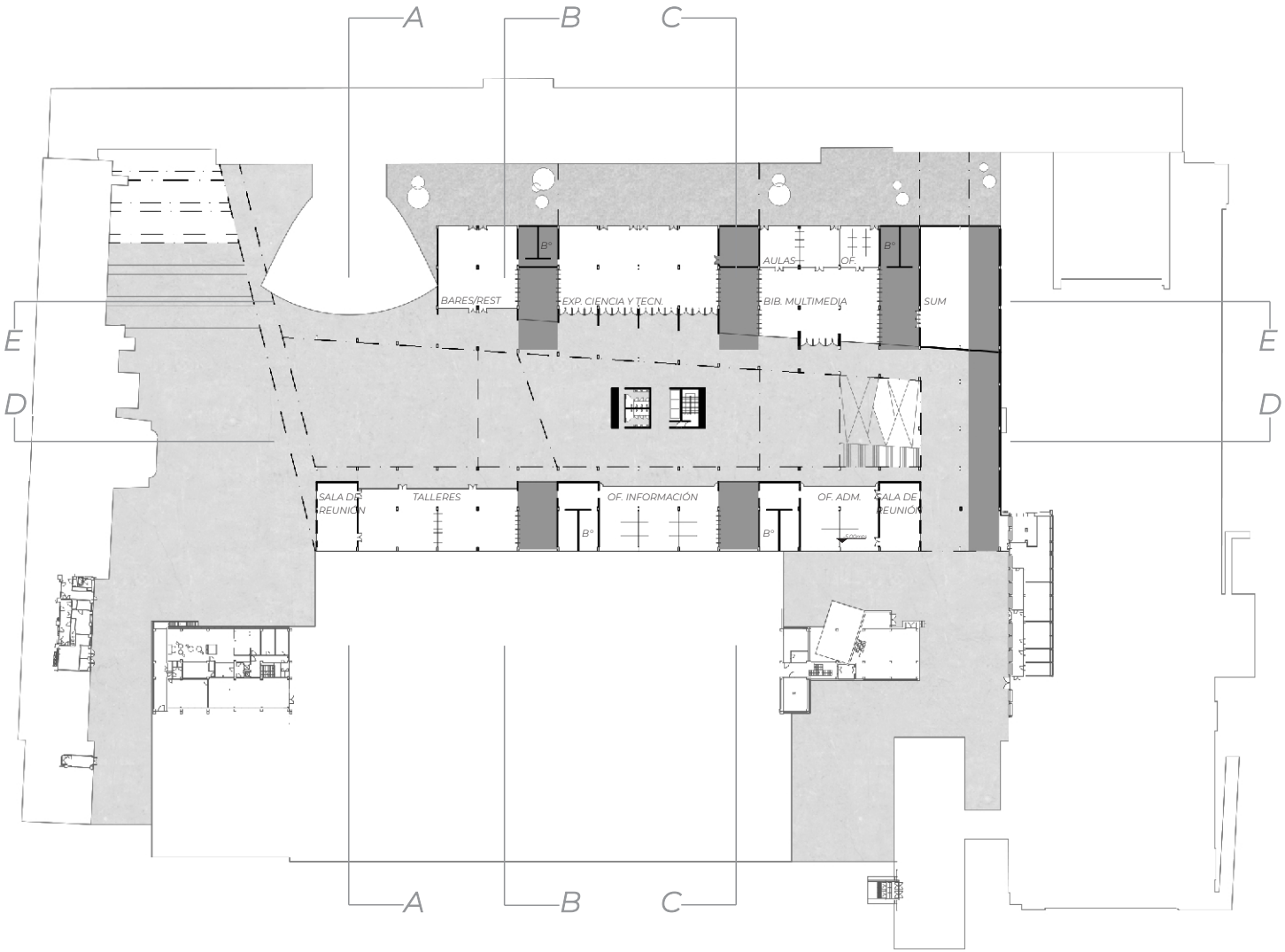
PLANS



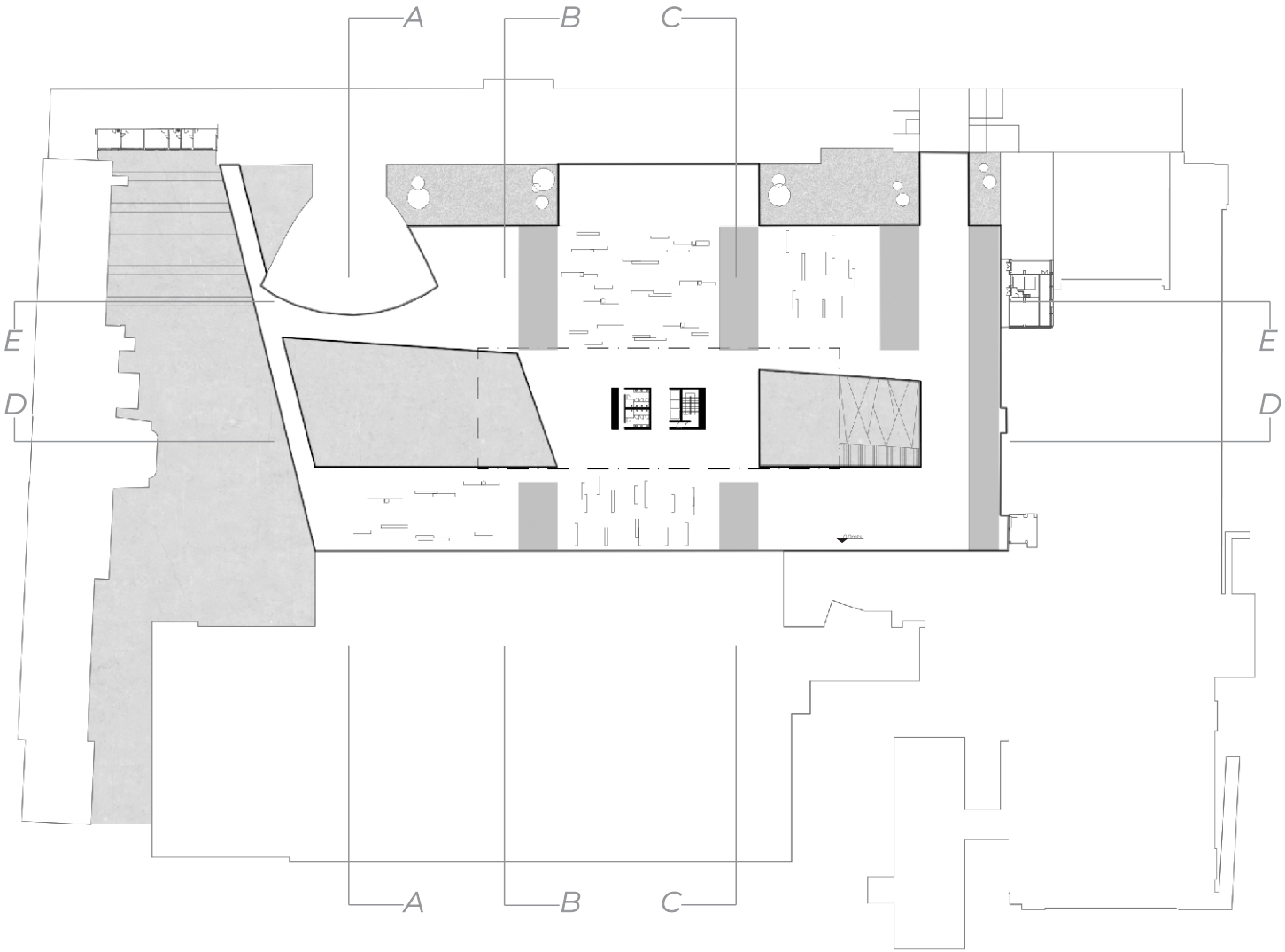
ROOF PLAN ESC. 1: 2.500



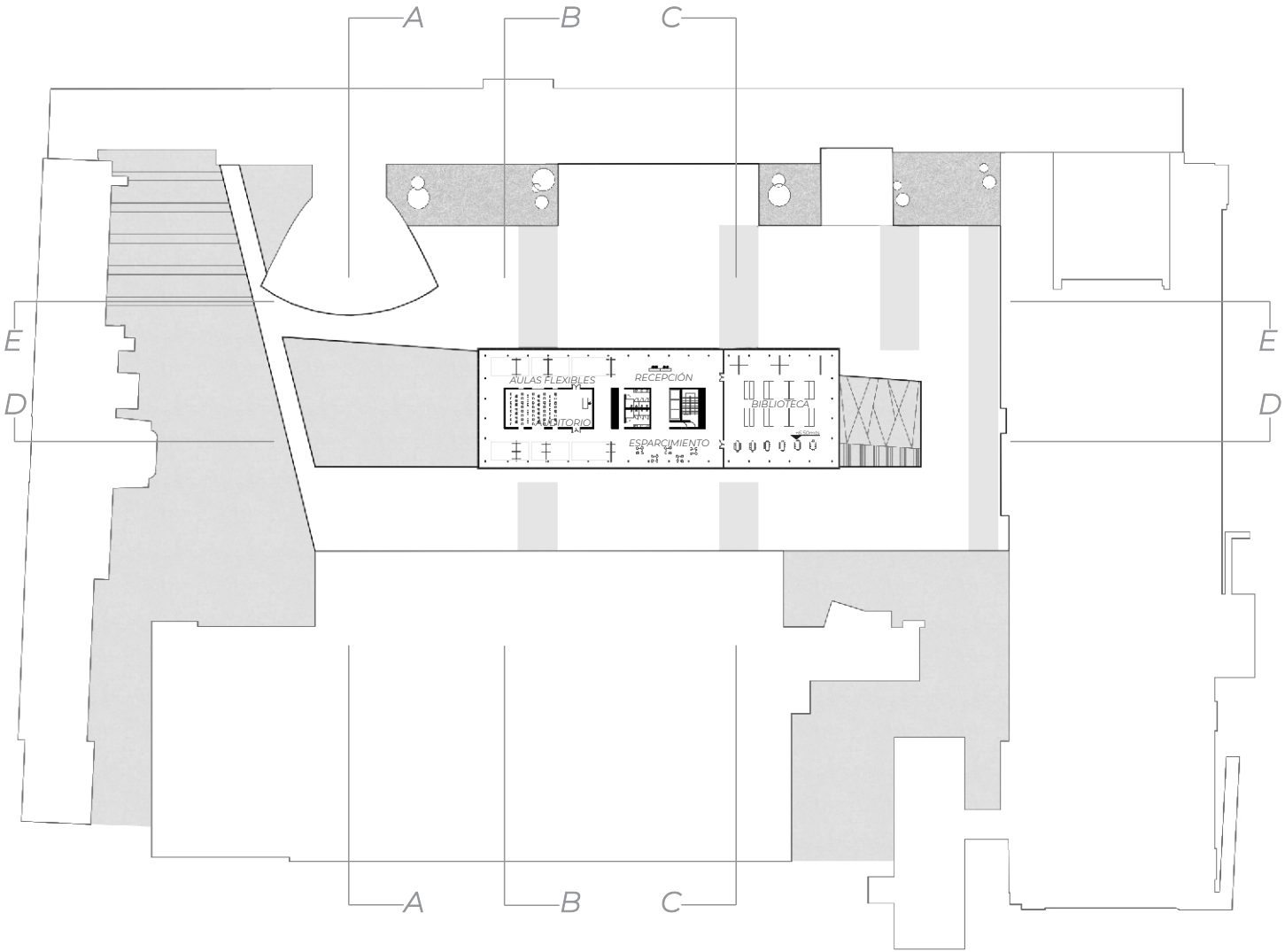
GARAGE PLAN ESC. 1: 1.500



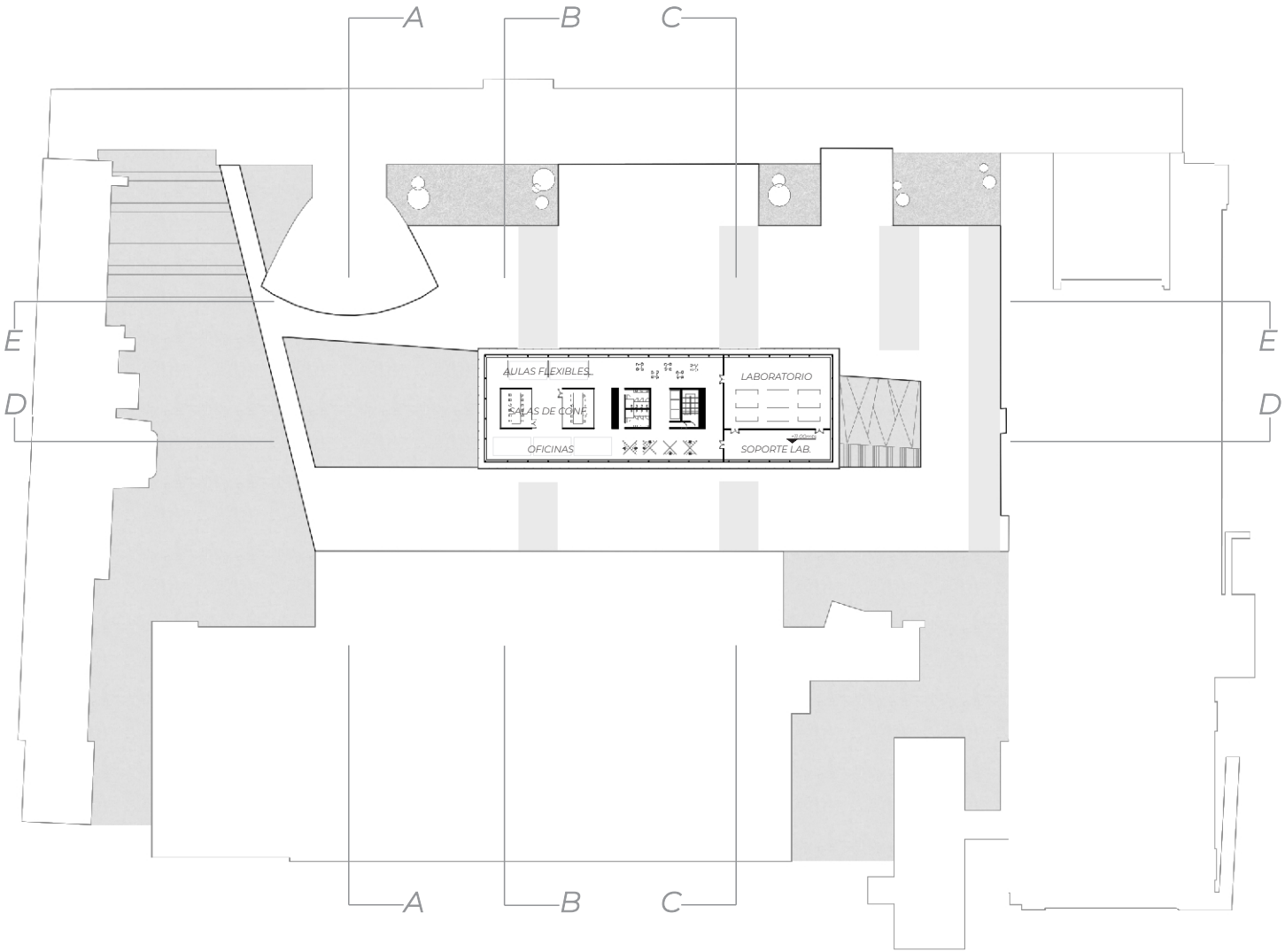
FUNCTIONAL FLOOR PLAN ESC. 1: 1.500



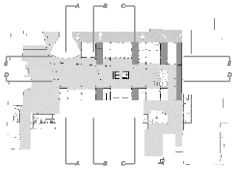
PLAZA FLOOR PLAN ESC. 1: 1.500

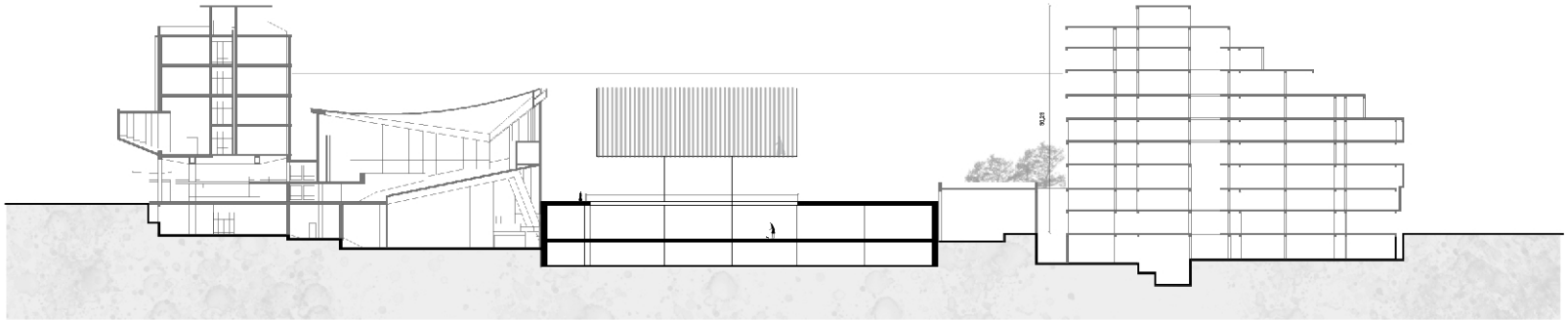


FIRST FLOOR PLAN ESC. 1: 1.500

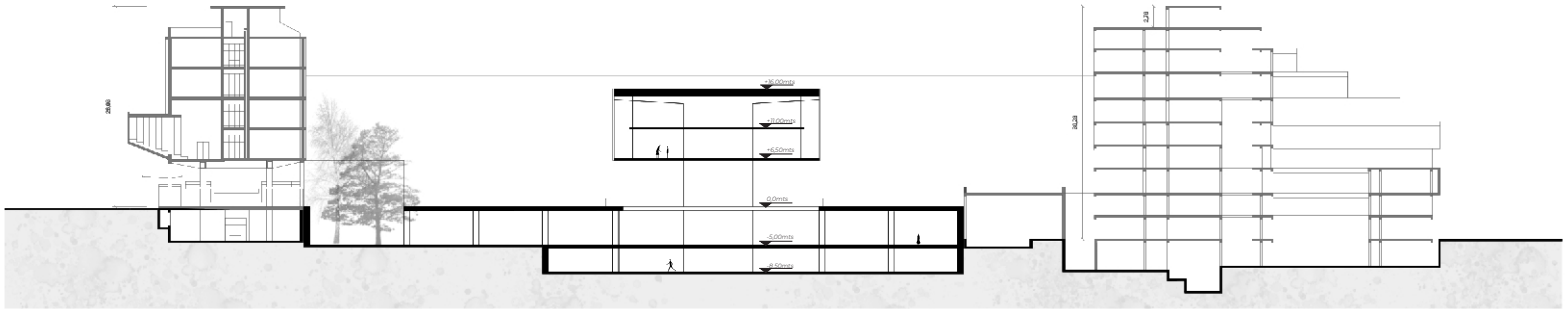


SECOND FLOOR PLAN ESC. 1: 1.500

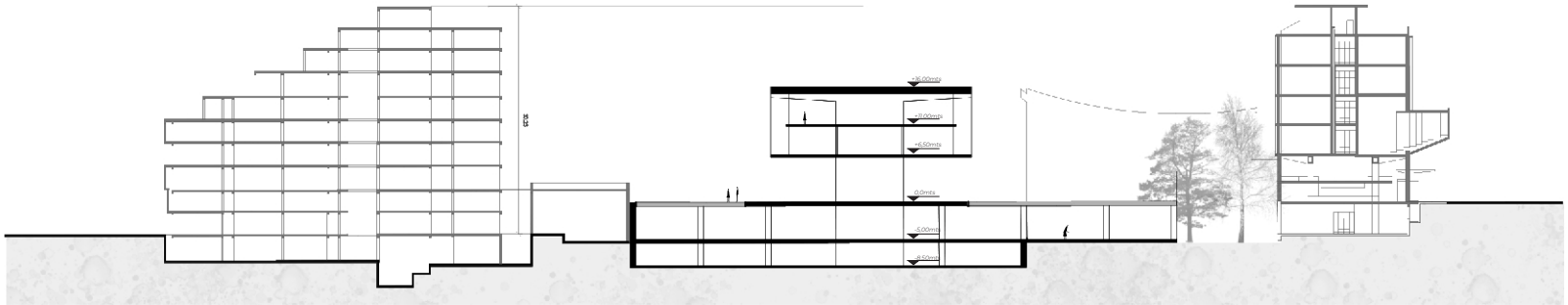




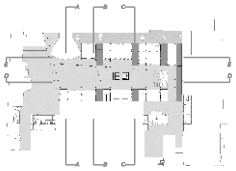
“A-A” SECTION ESC. 1: 2.500

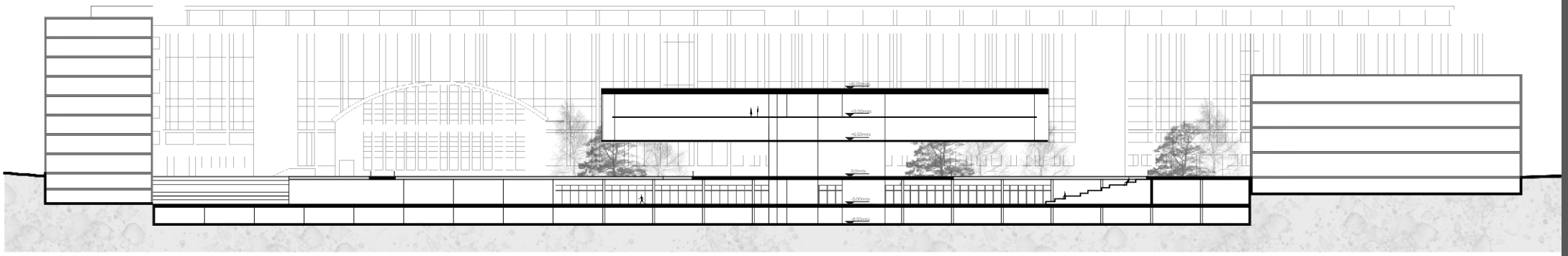


“B-B” SECTION ESC. 1: 2.500

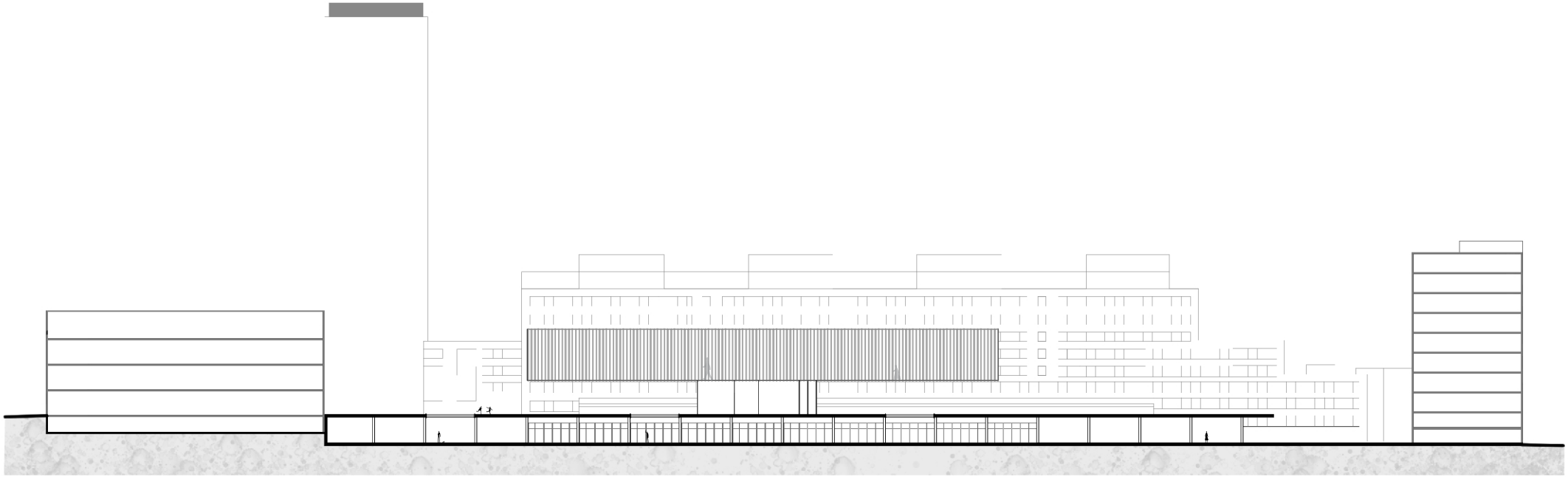


“C-C” SECTION ESC. 1: 2.500



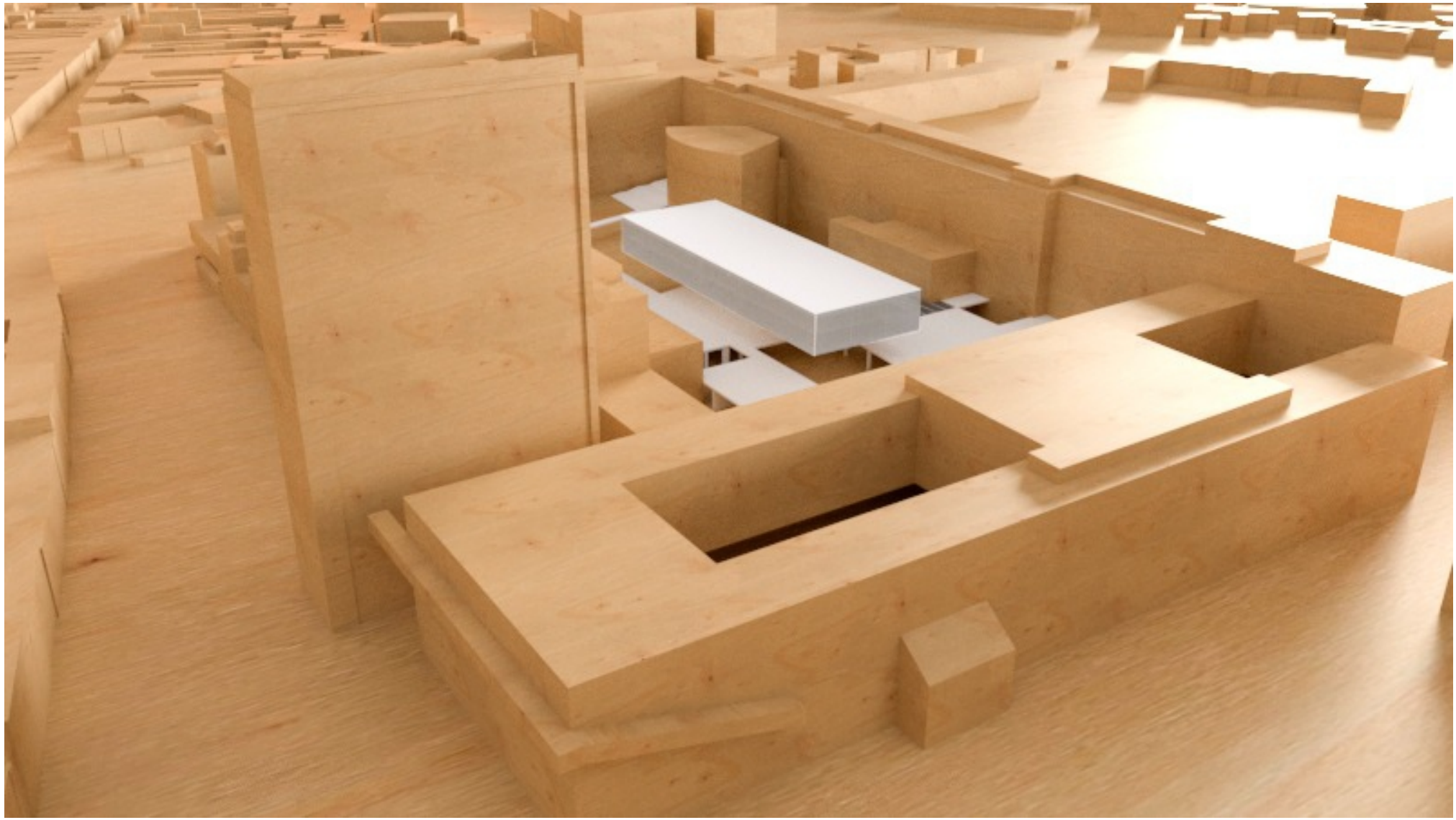


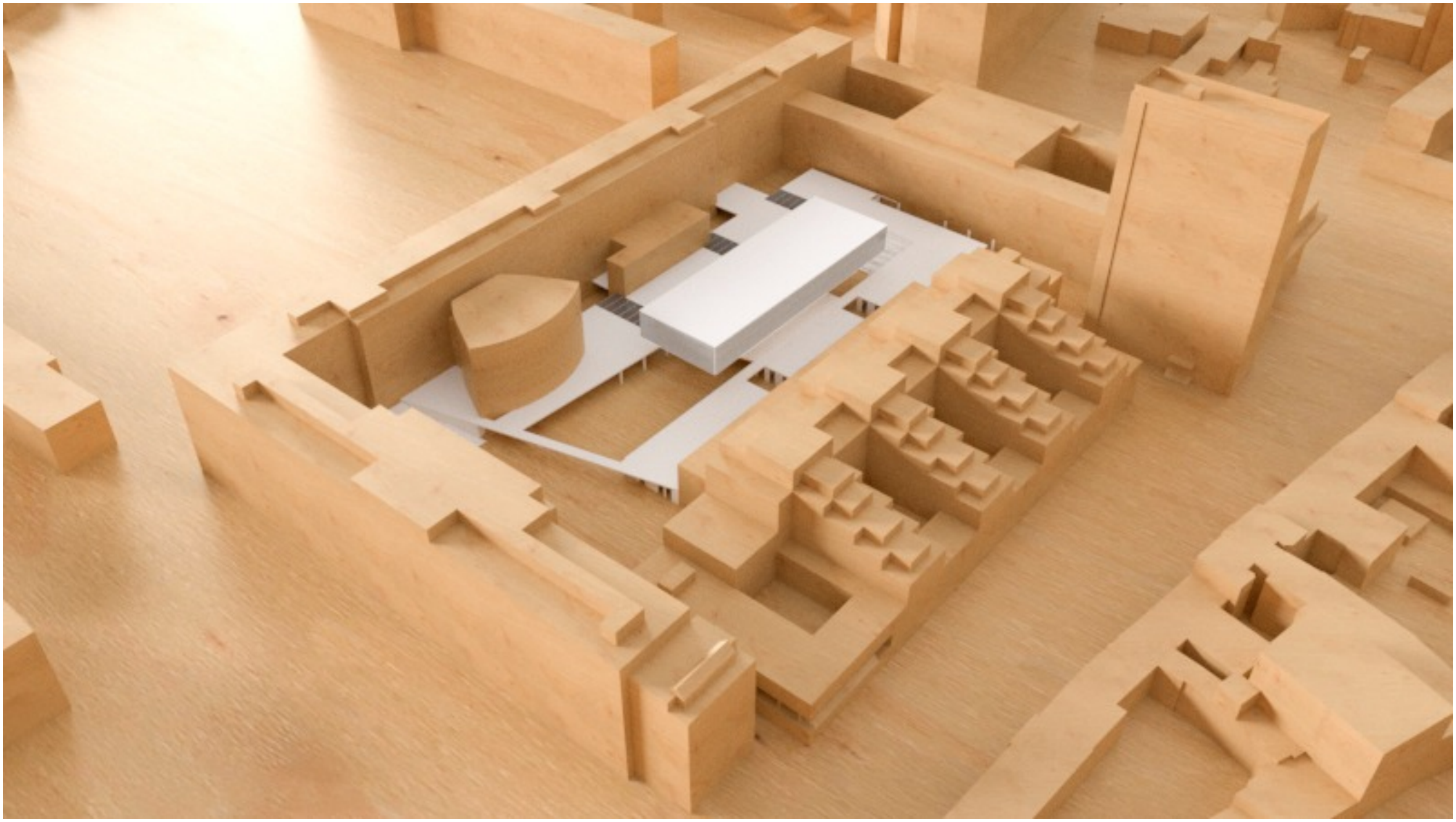
"D-D" SECTION ESC. 1: 2.500

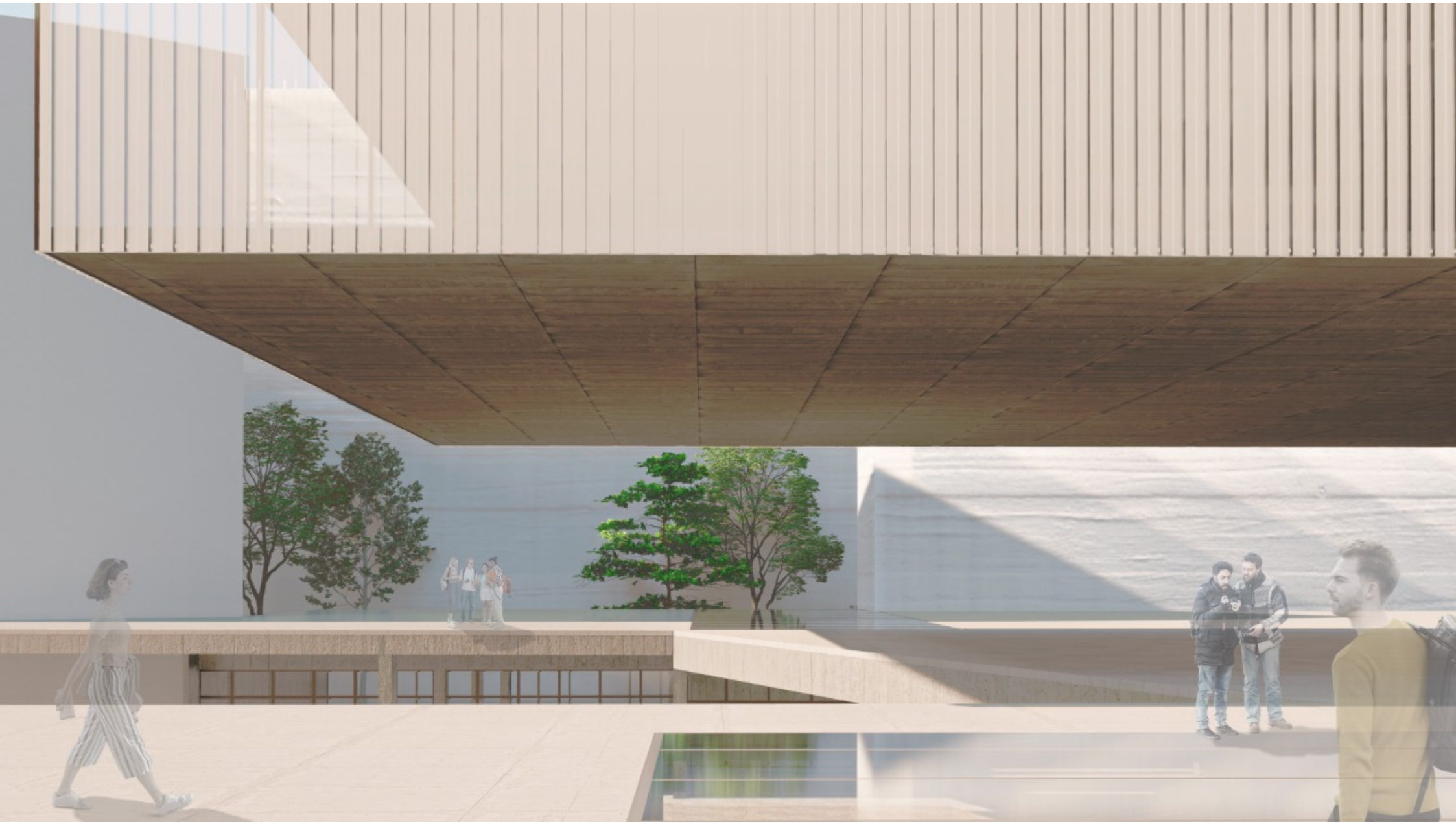


"E-E" SECTION ESC. 1: 2.500

VIRTUAL MODEL





RENDERS

MASSIVE ATTACK
TEXTOS DE
6 30°