

UNT - FAU - TALLER COMBES

ARQ PATRICIA RODRIGUEZ ANIDO - ARQ AUGUSTO MONTES DE OCA

INSPIRELI AWARDS 2021

STU CAMPUS CENTER - BRATISLAVA UNIVERSITY

PILAR CASTILLO - JUAN MARTINEZ ROMERO

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INTERVENTION AREA

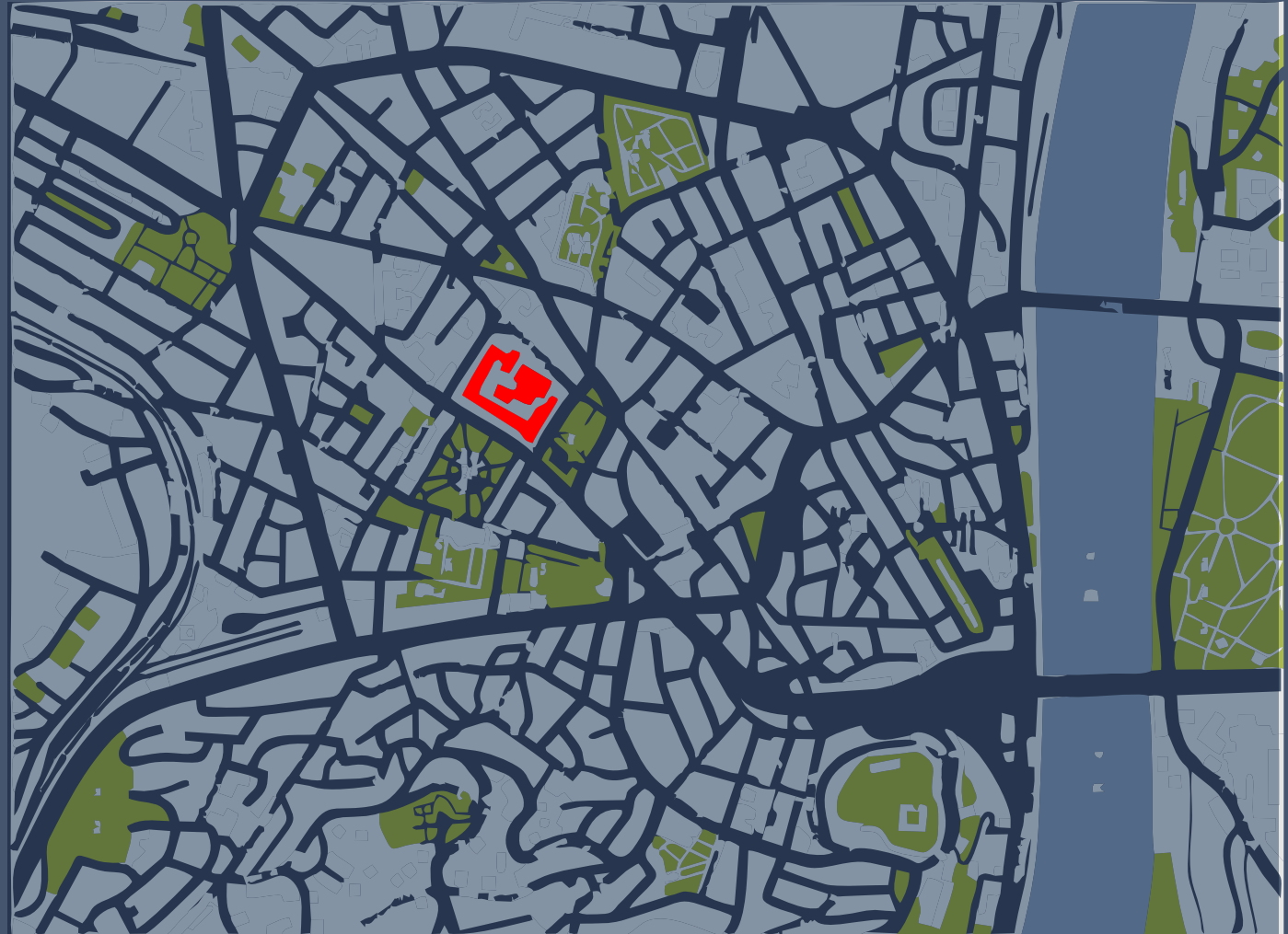
BRATISLAVA

Is the capital and largest city of Slovakia and also the economical, political, educational and cultural heart of the country

Bratislava is the seat of the largest university, the largest technical university, and the oldest art schools in Slovakia

The goal of this project is to create a representative center that serves both STU users, students and teachers, as well as professionals and citizens creating conditions of academic cooperation while serving as an important space of the city strengthening the importance of historically university , today formed by 4 faculties

- Faculty of Civil Engineering
- Faculty of Mechanical Engineering
- Faculty of Chemical and Food Technology
- Faculty of Architecture in the city center



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STUDY

REQUIRED PROGRAM

Innovative center	4000 m2
Science and research center	1000 m2
Multipurpose spaces	1000 m2
Administrative offices	500 m2
Media library, study rooms	500 m2
Info services, entrance area	500 m2
Catering, restaurant, cafe	500 m2
Technical background	500 m2
Workshops	300 m2

Underground garage	7500 m2
17500 m2	

Innovative center	4900 m2
Science and research center	1250 m2
Multipurpose spaces	650 m2
Administrative offices	350 m2
Media library, study rooms	650 m2
Info services, entrance area	300 m2
Catering, restaurant, cafe	650 m2
Workshops	430 m2
Technical background	Divided in each area

Underground garage	5000 m2
14180 m2	

NEW PROGRAM

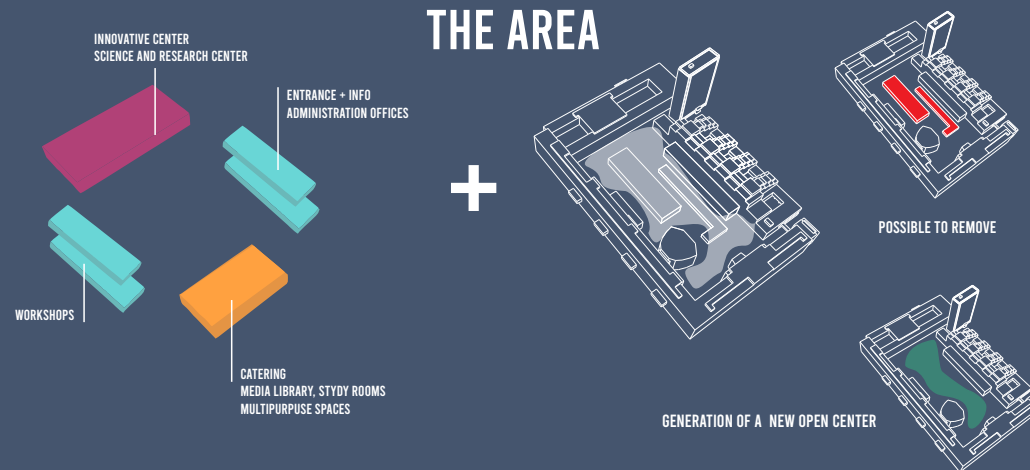
Innovative center	4900 m2	} 6150 m2
Science and research center	1250 m2	

Multipurpose spaces	650 m2	} 1950m2
Media library, study rooms	650 m2	
Catering, restaurant, cafe	650 m2	

Administrative offices	350 m2	} 700 m2
Info services, entrance area	300 m2	

Workshops	430 m2
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Underground garage	5000 m2
14180 m2	

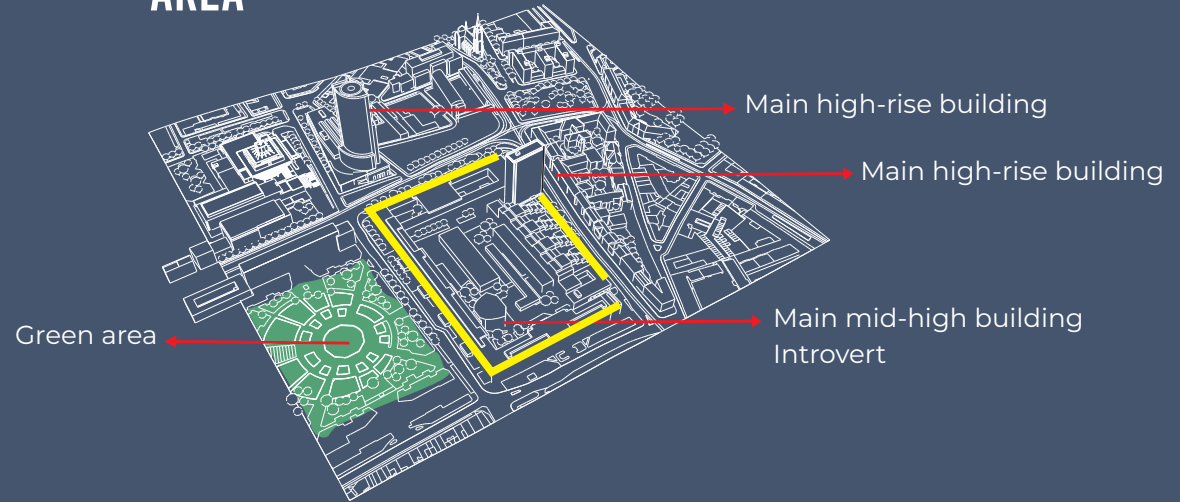


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ANALISIS SKYLINE



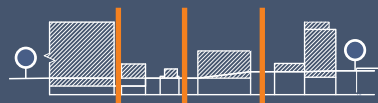
SURROUNDING AREA



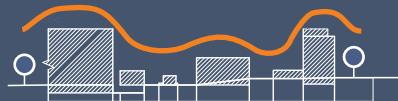
MINIMOS IRREDUCIBLES



Perception from the outside:
massive and compact volume



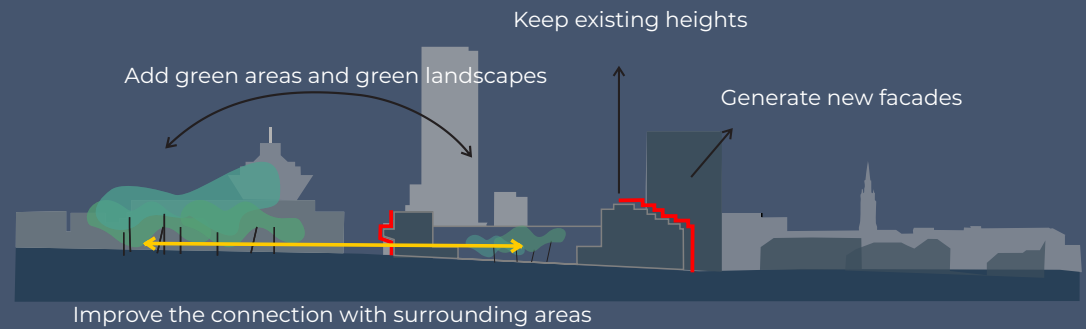
Separated and unconnected volumes



Perception from inside/section:
differs heights



Closed central space

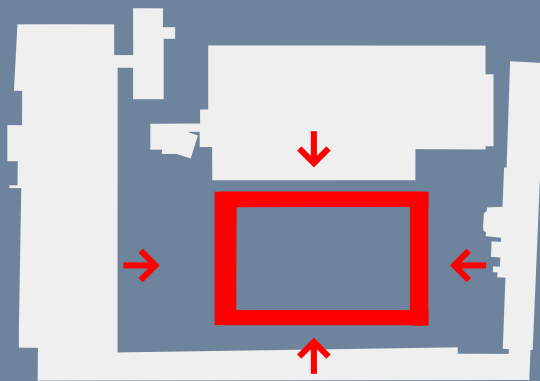


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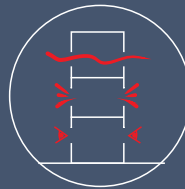
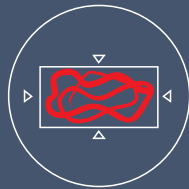
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GENERACION FORMAL Y FUNCIONAL

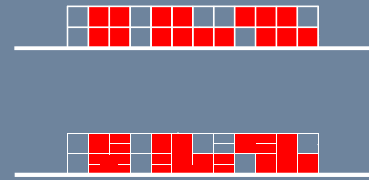
MAIN IDEA



- . Create an "offset" to the inside
- . The buildings are organized around a central area

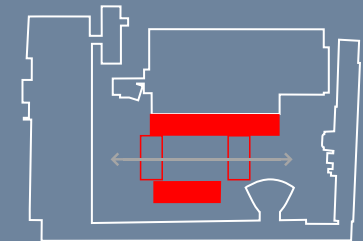


MODULE



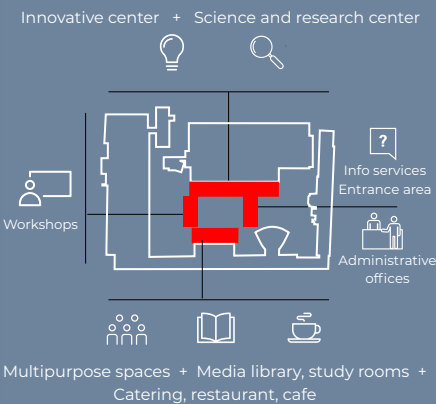
- . The structure is generated from a 6x6 module, that can be modified according to the functional requirements creating double or mid heights

CONNECTIVITY

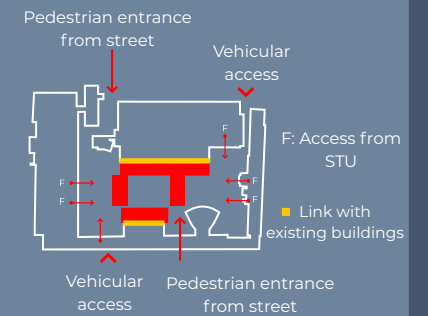


- . The west and east blocks are undergrounded creating a fluid connectivity

ACTIVITIES



CONNECTION

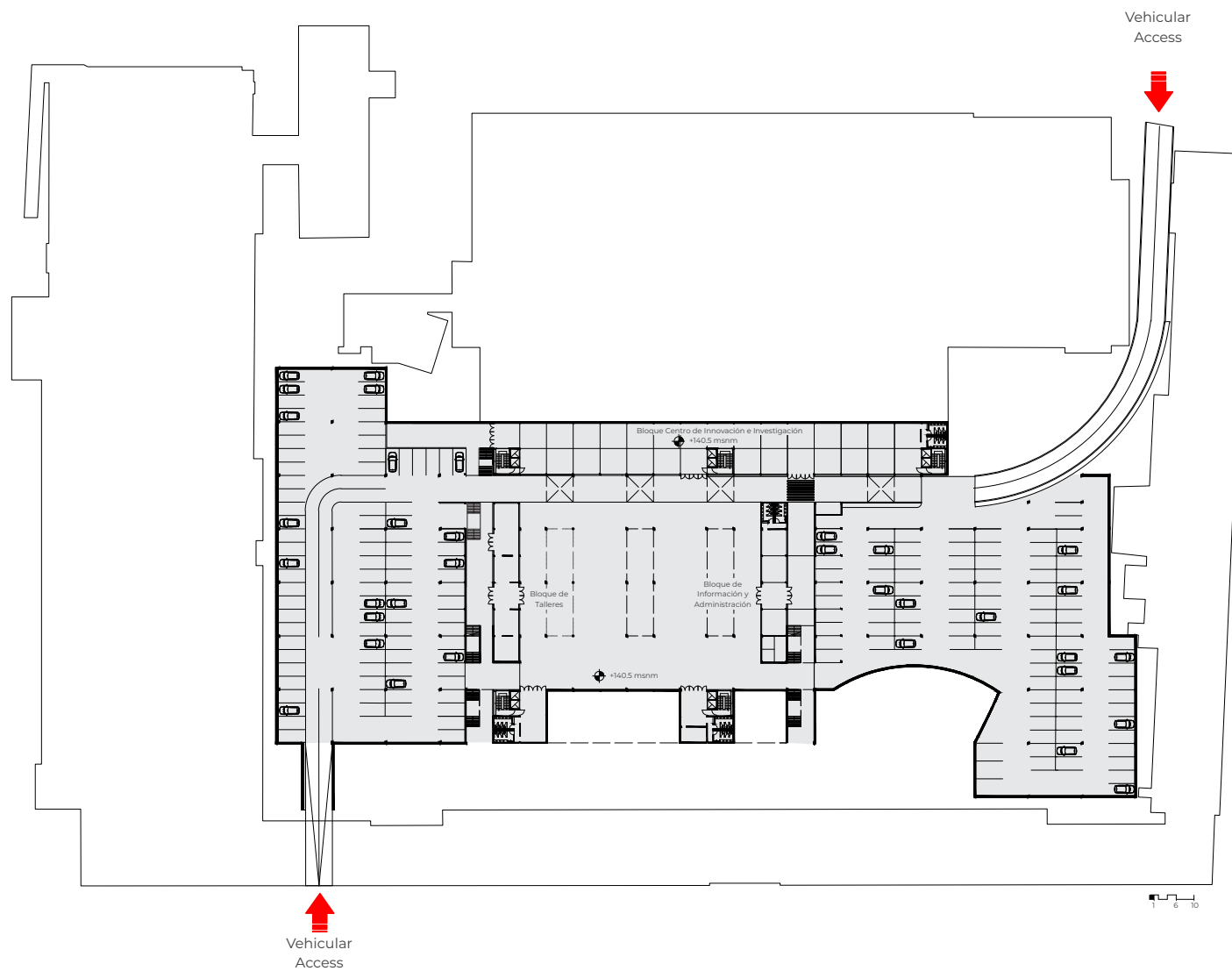


- . The south and north blocks generate new facades in Mechanical and Chemical Faculty

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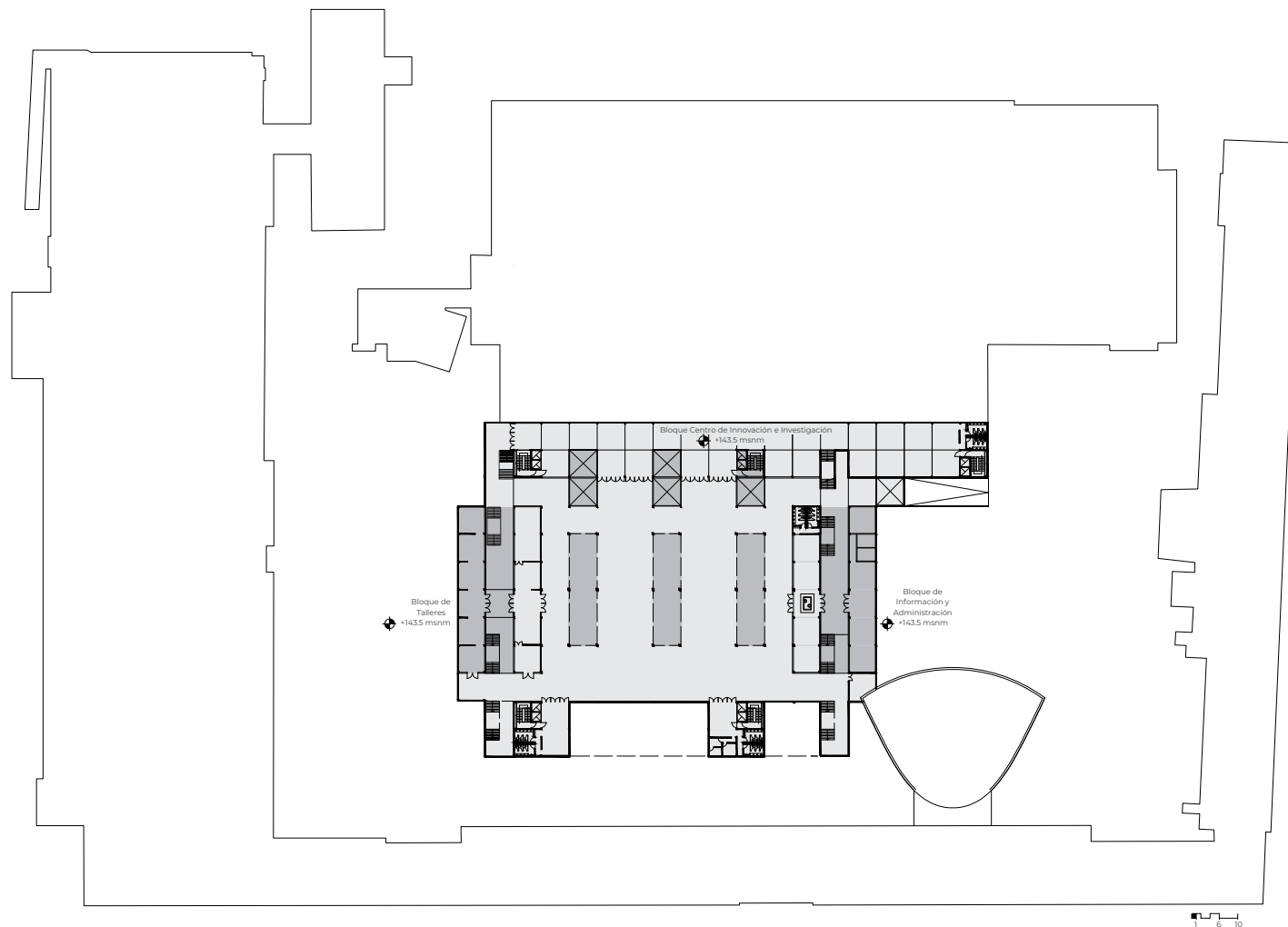
PLANIMETRY 2 UNDERGROUND LEVEL



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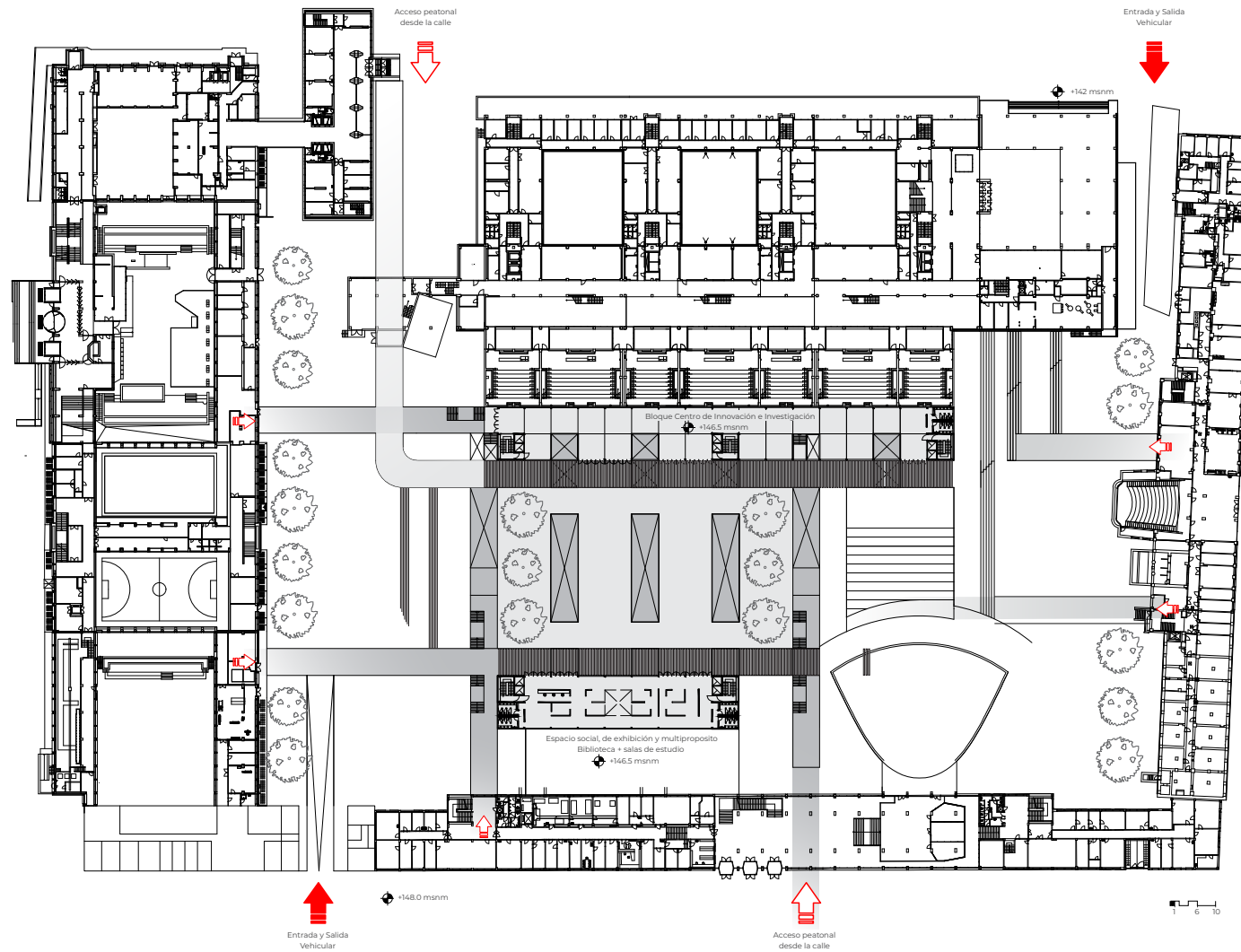
PLANIMETRY

1 UNDERGROUND LEVEL



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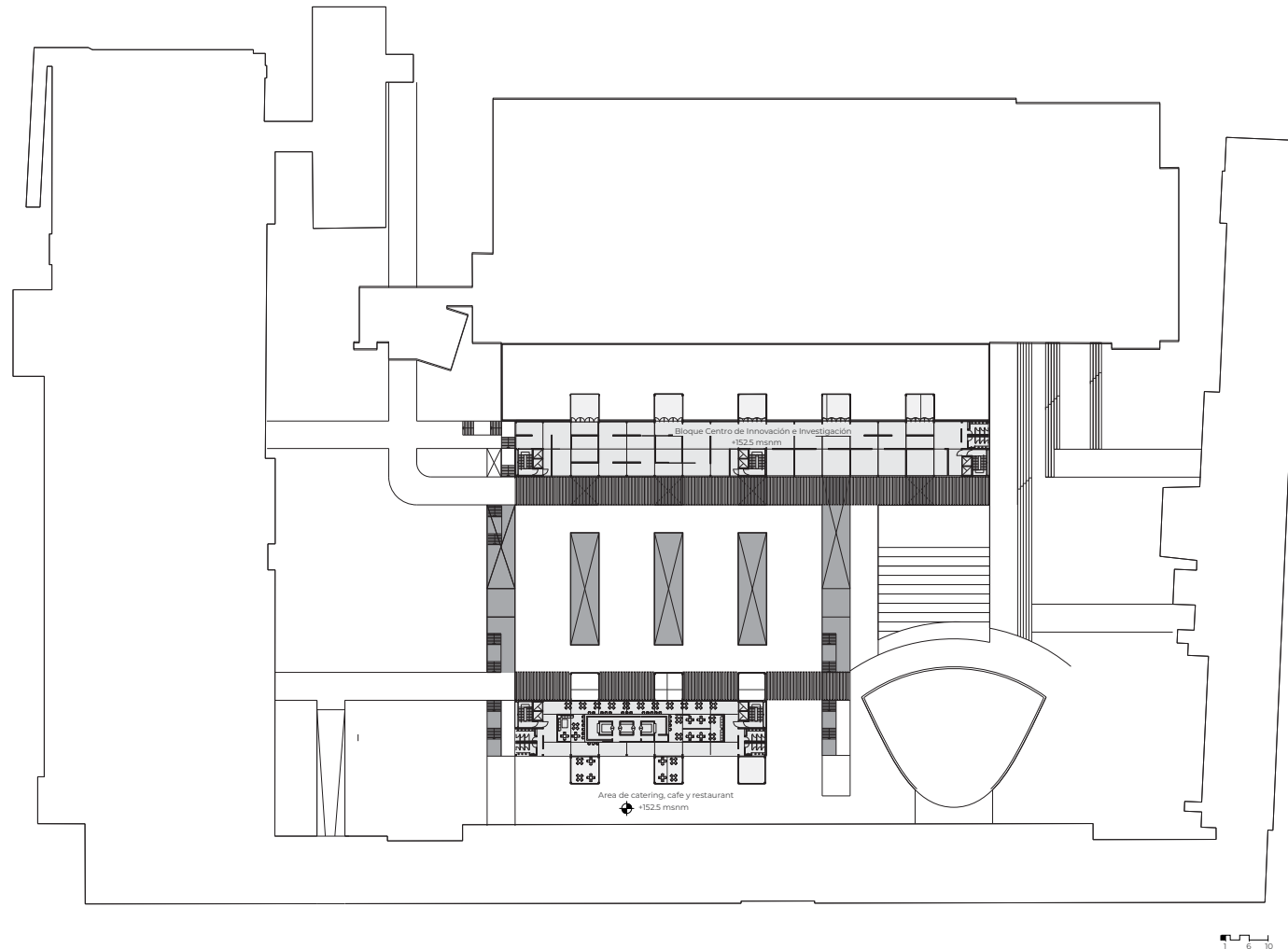
PLANIMETRY GROUND LEVEL



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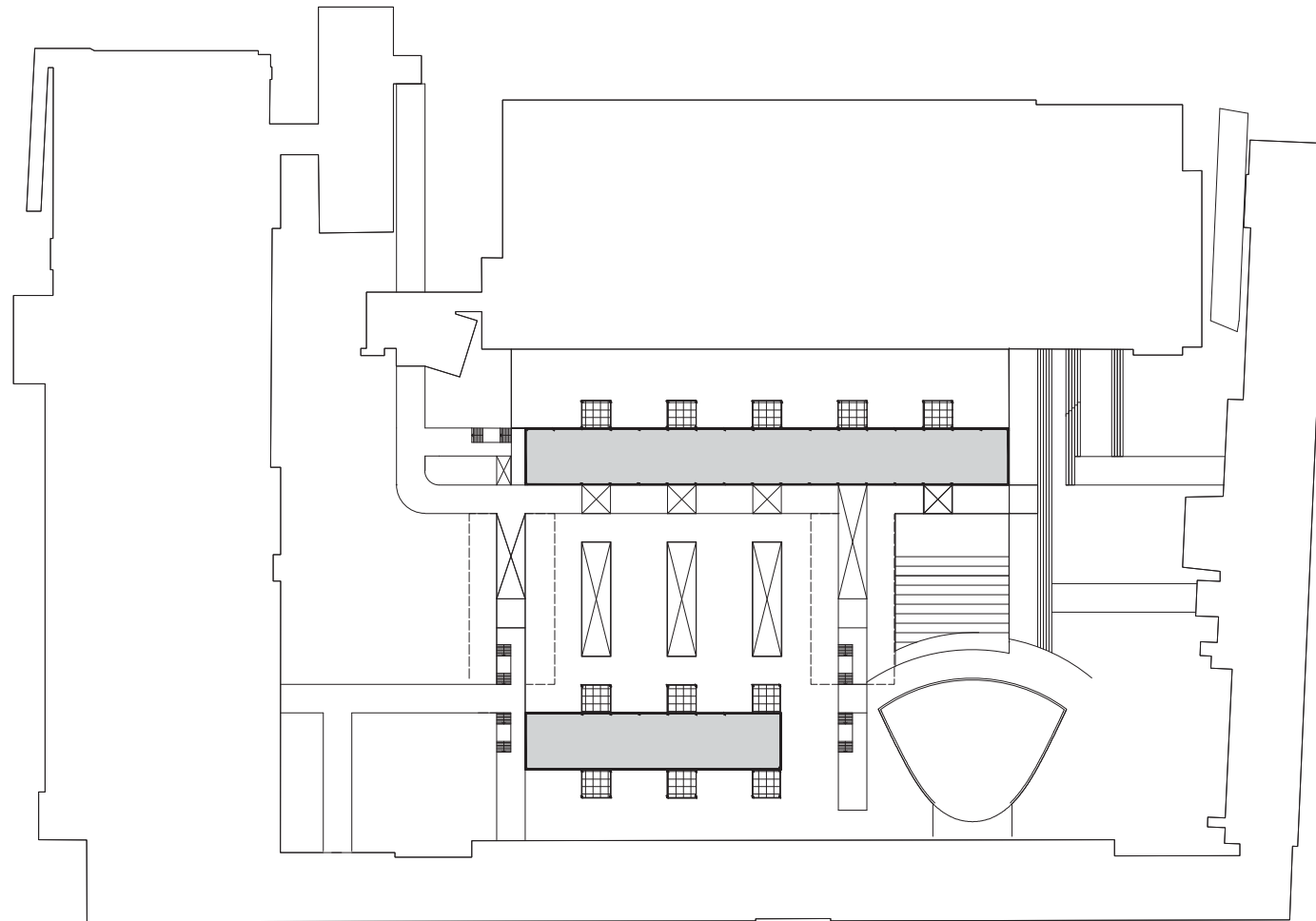
PLANIMETRY

1° LEVEL



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PLANIMETRY ROOF PLAN

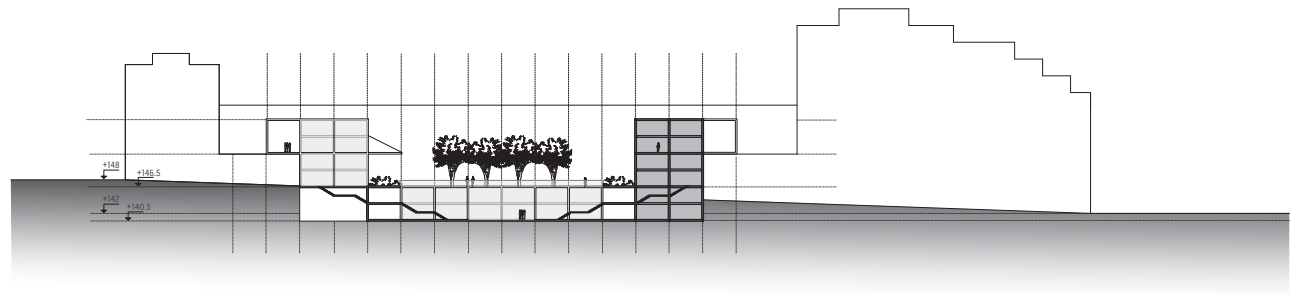
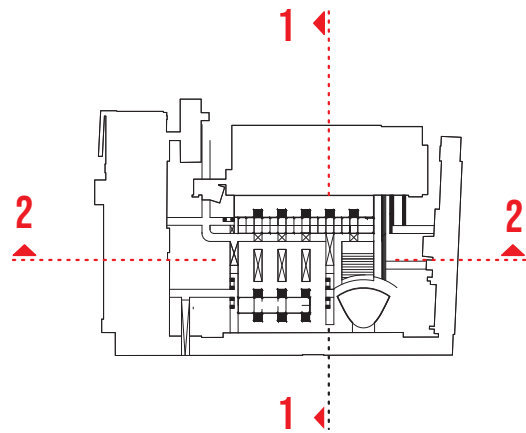


1-10

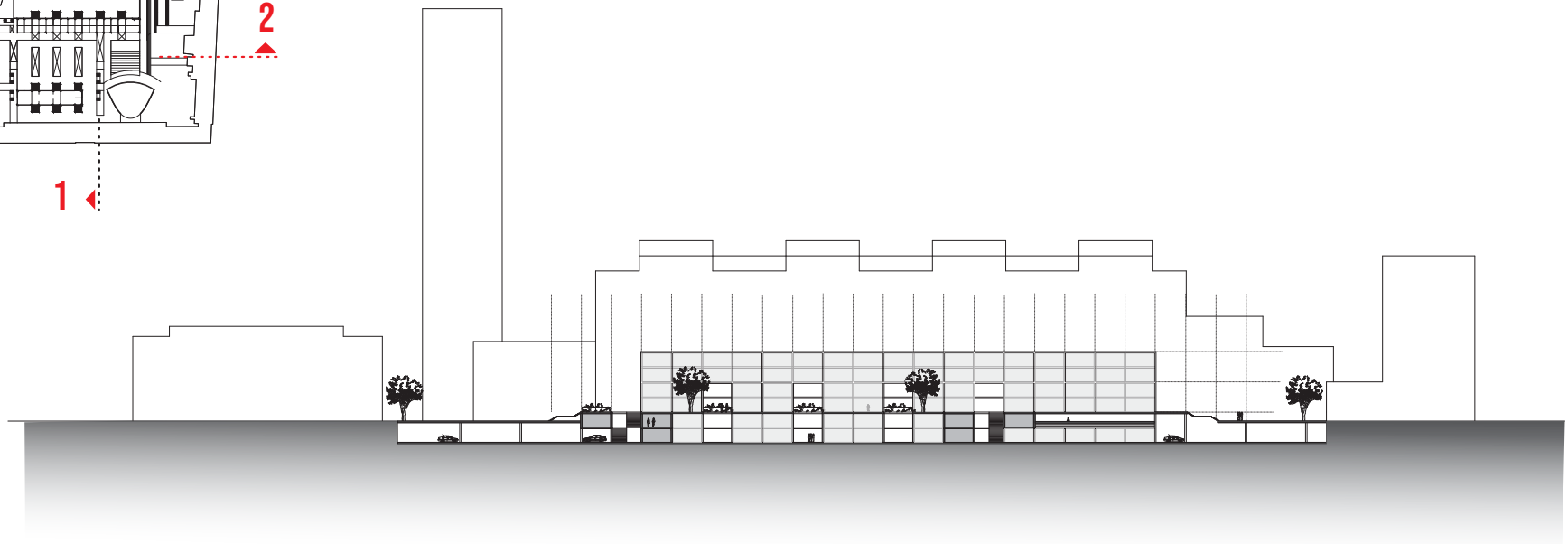


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PLANIMETRY



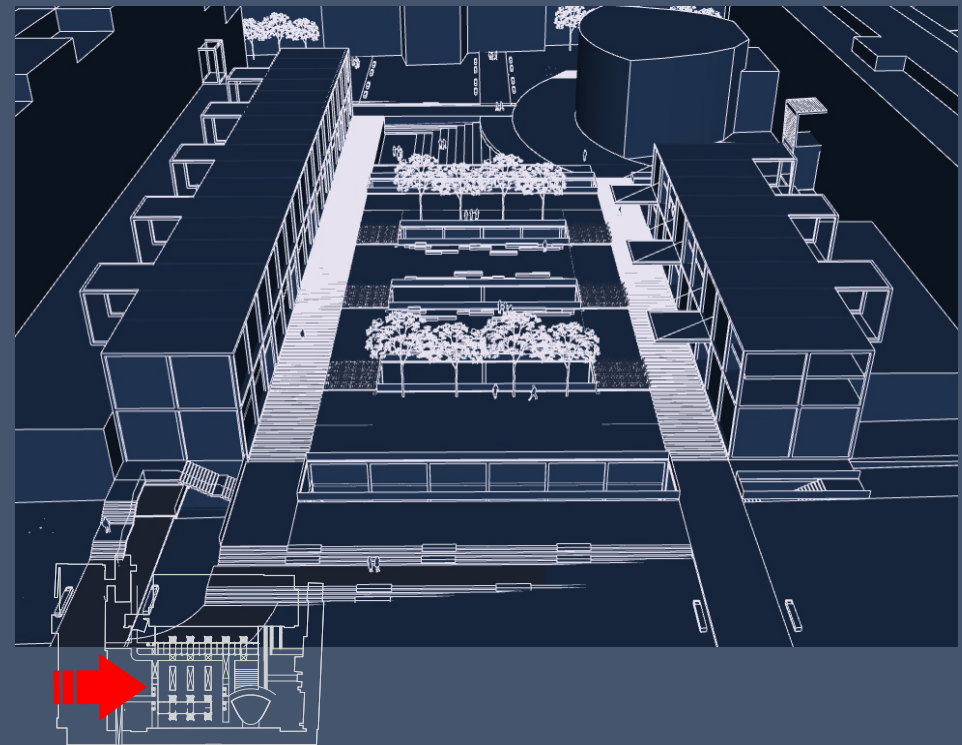
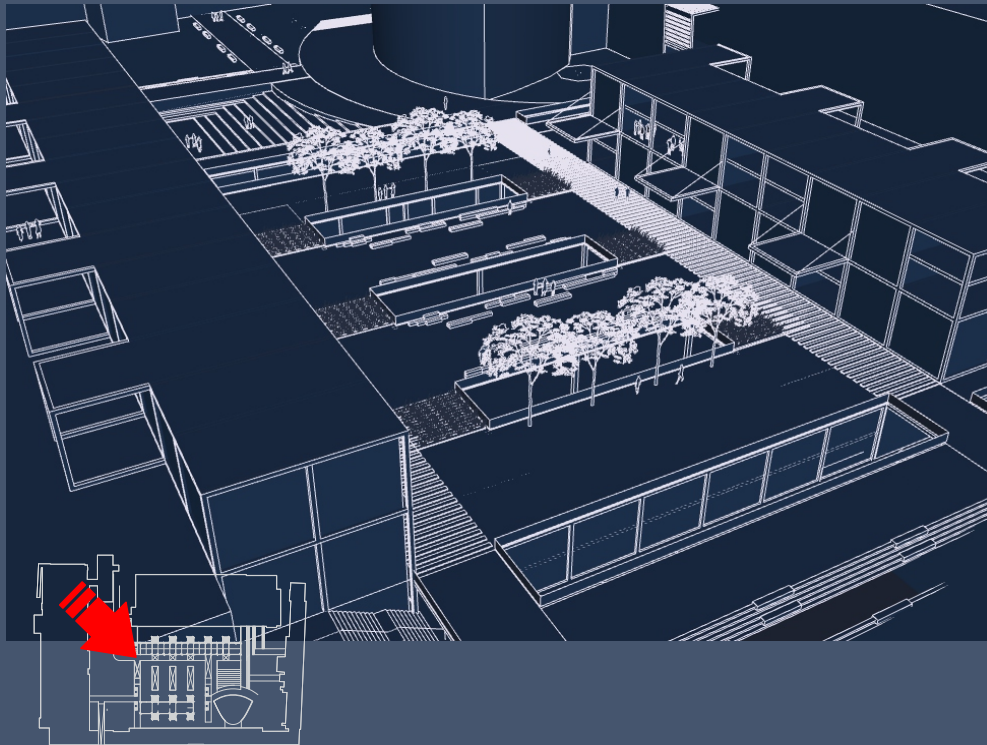
SECTION 1-1



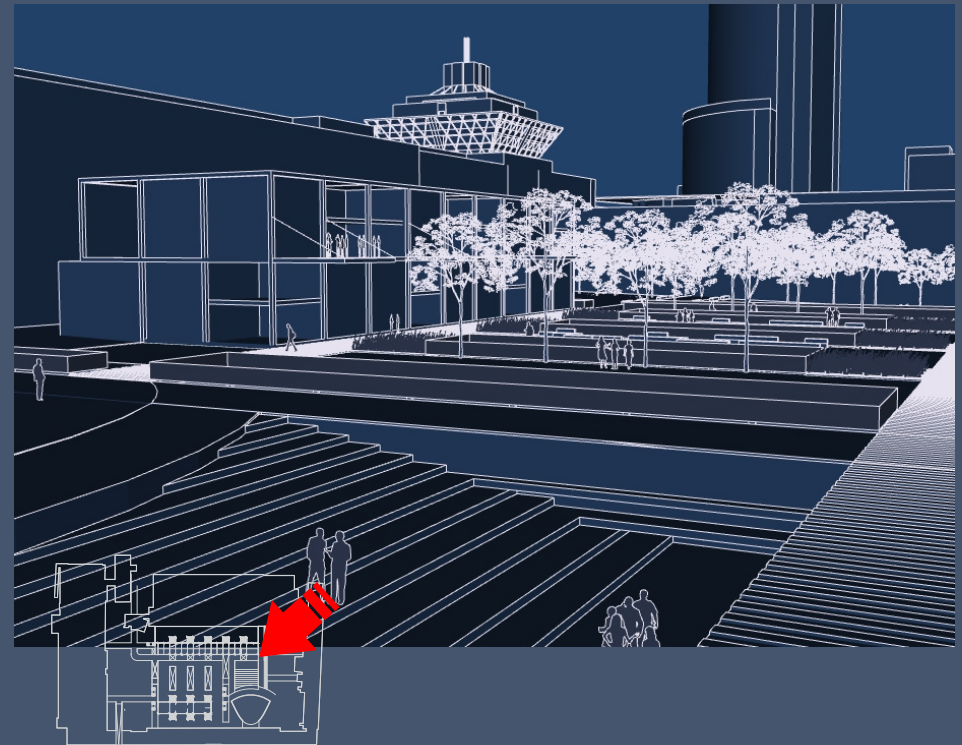
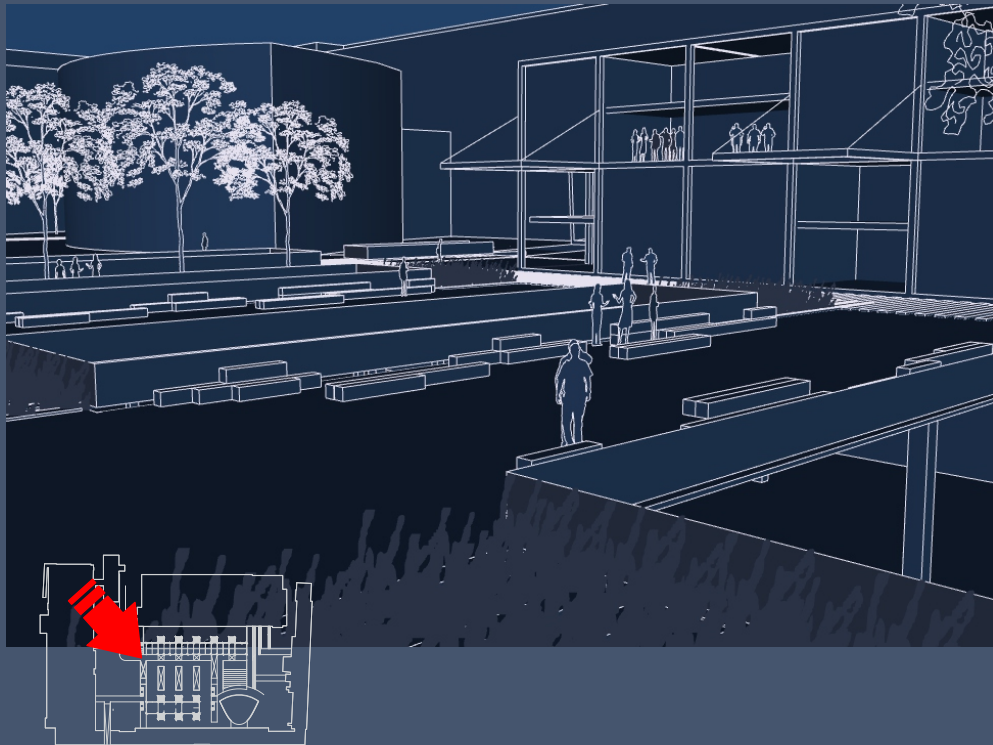
SECTION 2-2

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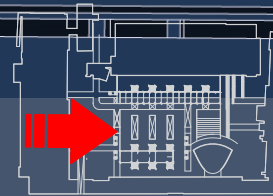
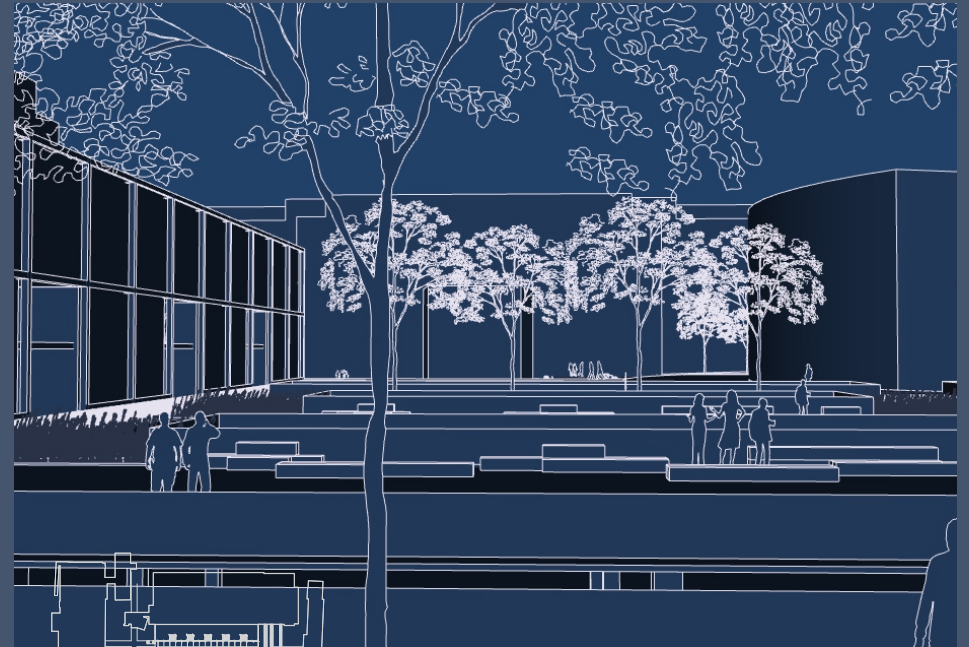
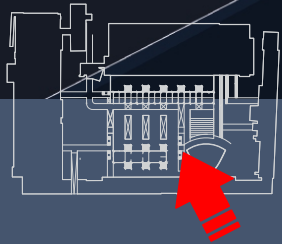
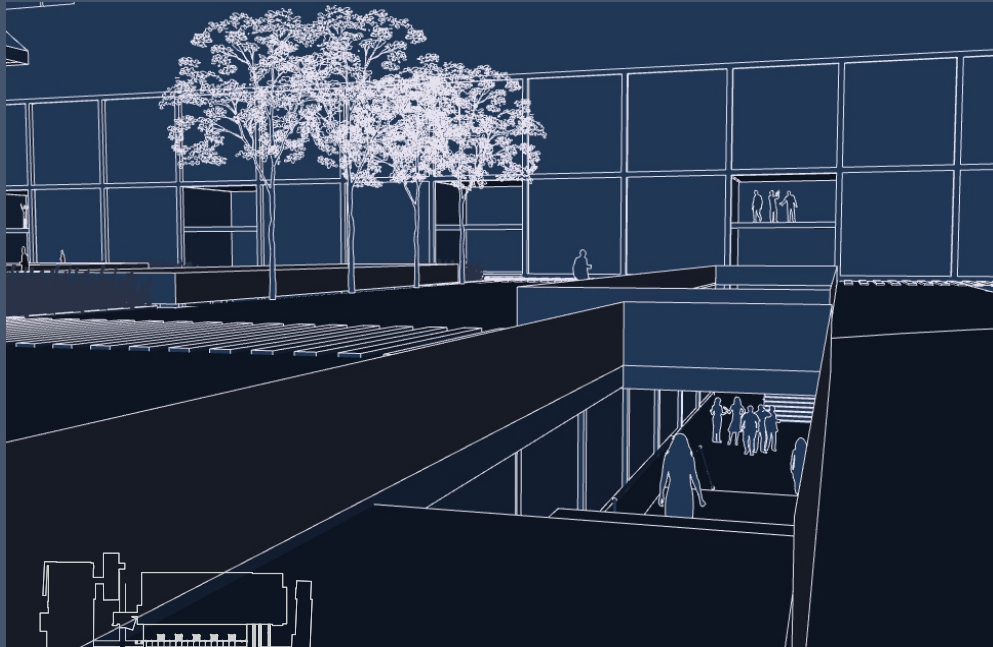
SKETCHES



SKETCHES



SKETCHES



JULY 2021

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