

ARCHITECTURAL PORTFOLIO

CANDAN DÖRTLEMEZ

CONTENTS

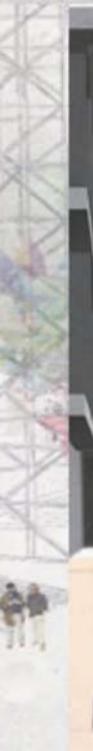
ARCH 202
POLONEZKÖY
EDUCATION+



ARCH 401
TRANSFORMING
YEDIKULE:
RECONNECTIONS
USE



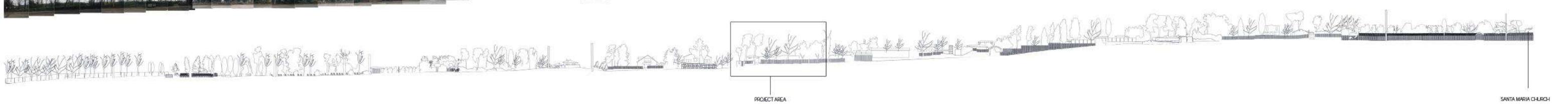
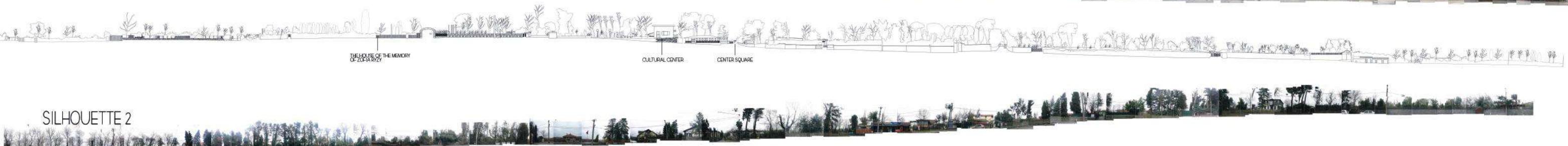
ARCH 401_(rep)
SCHOOL OF
ARCHITECTURE
IN VEZNECİLER

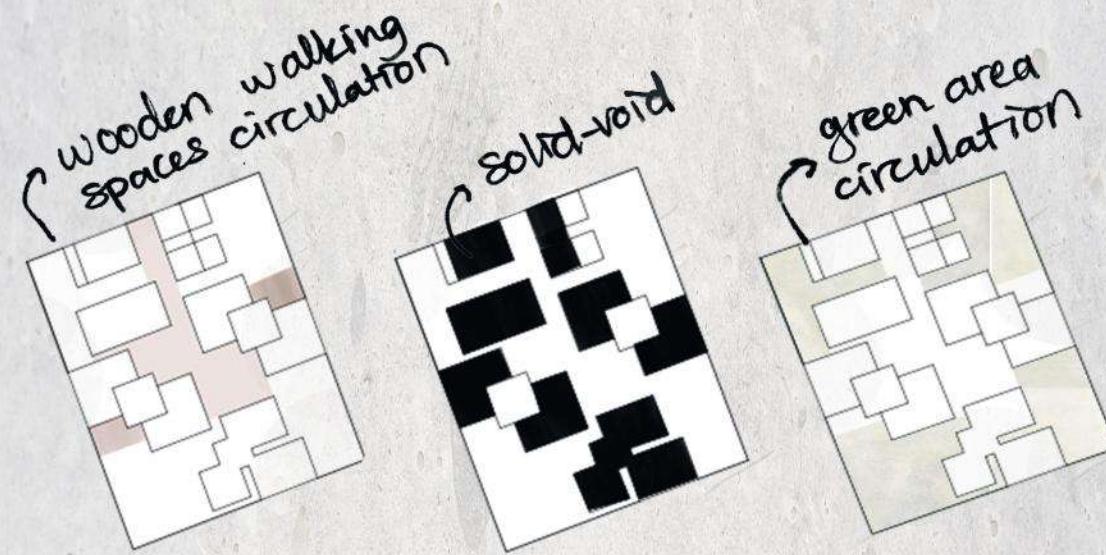


OTHER
WORKS

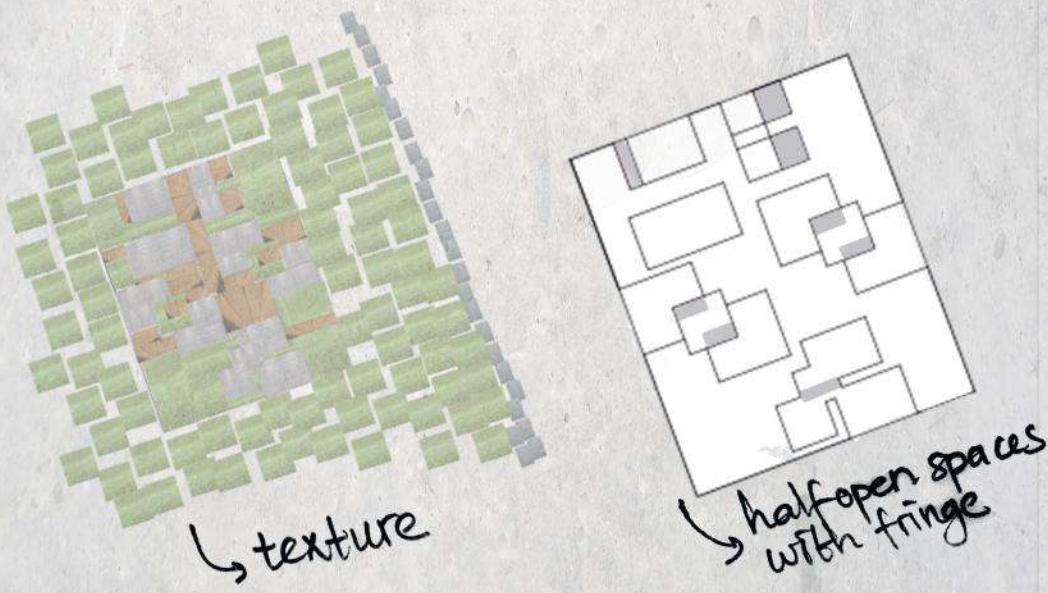








Experiencing the solid-void relationship between the topography and the buildings and creating blanks, closed, half closed spaces according to this experience



Site Plan

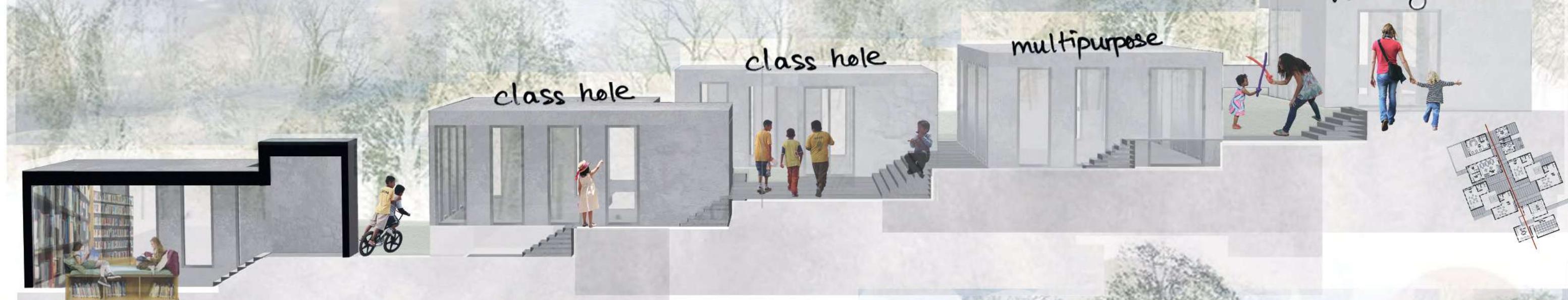
Site Section



EDUCATION MODEL: Learning by practicing by the nature. Experiencing their personalities and abilities by all these practices.

Plan 1/100 PLUS: Art studio which will dynamize the local economy, also an important area for development for the children. A primary school meets with the local fabric.

Sections 1/100





A black and white aerial photograph of the city of Istanbul, showing the Bosphorus strait and the city skyline across the water. In the foreground, the metal framework of a large cylindrical structure, likely a water tower or part of a fortification, is visible. To the right, there are several old, partially ruined buildings with arched windows and doorways, situated on a hillside. The sky is filled with scattered clouds.

TRANSFORMING
YEDIKULE
RECONNECTIONS
USE

2016-2017 Fall Term
Instr: Bora Mutlu
· Eren Çiraci

HISTORICAL PENINSULA



Yedikule Gasworks are located on the southwestern tip of the historical peninsula, surrounded by Marmara Sea, Golden Horn and Land Walls, on the edge of the Sirkeci-Florya coast road (Kennedy Road), which forms a heavy traffic flow in the southern half of the peninsula.



Importance of the
urban fabric

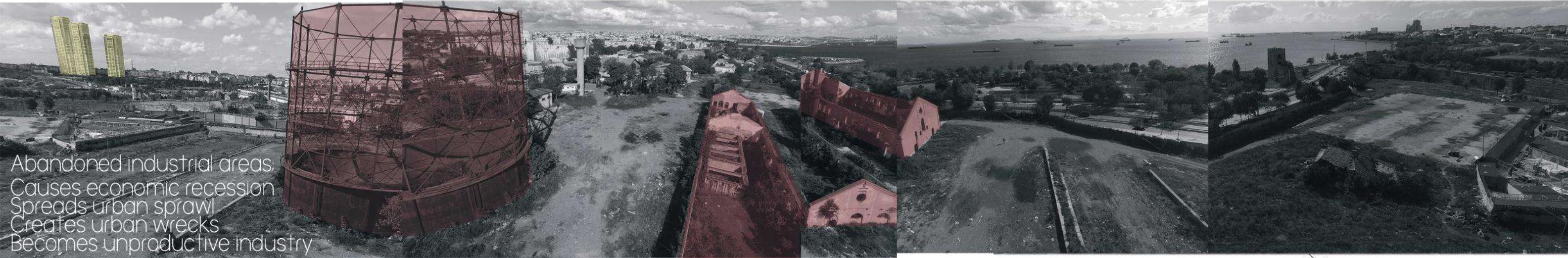
How can we integrate
abandoned industrial
areas to the urban life?
What is preservation?
What is reconversion?



How is reconversion
in the historical fabric?

RECONNECTION & USE

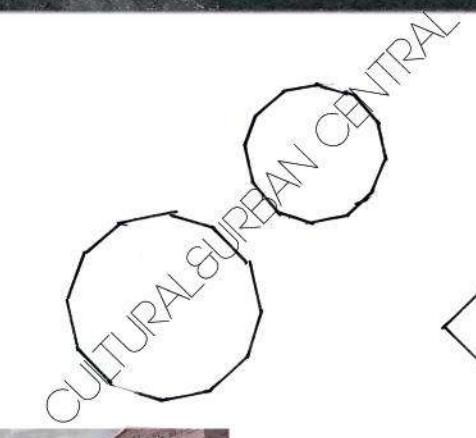
PRESERVATION AND REFUNCTIONALIZATION OF AN INDUSTRIAL HERITAGE



Abandoned industrial areas
Causes economic recession
Spreads urban sprawl
Creates urban wrecks
Becomes unproductive industry

COMMUNITY CENTER

FROM INDUSTRIAL HERITAGE TO
CULTURAL AND ARCHITECTURAL HERITAGE
FOR YEDIKULE DISTRICT RESIDENTS



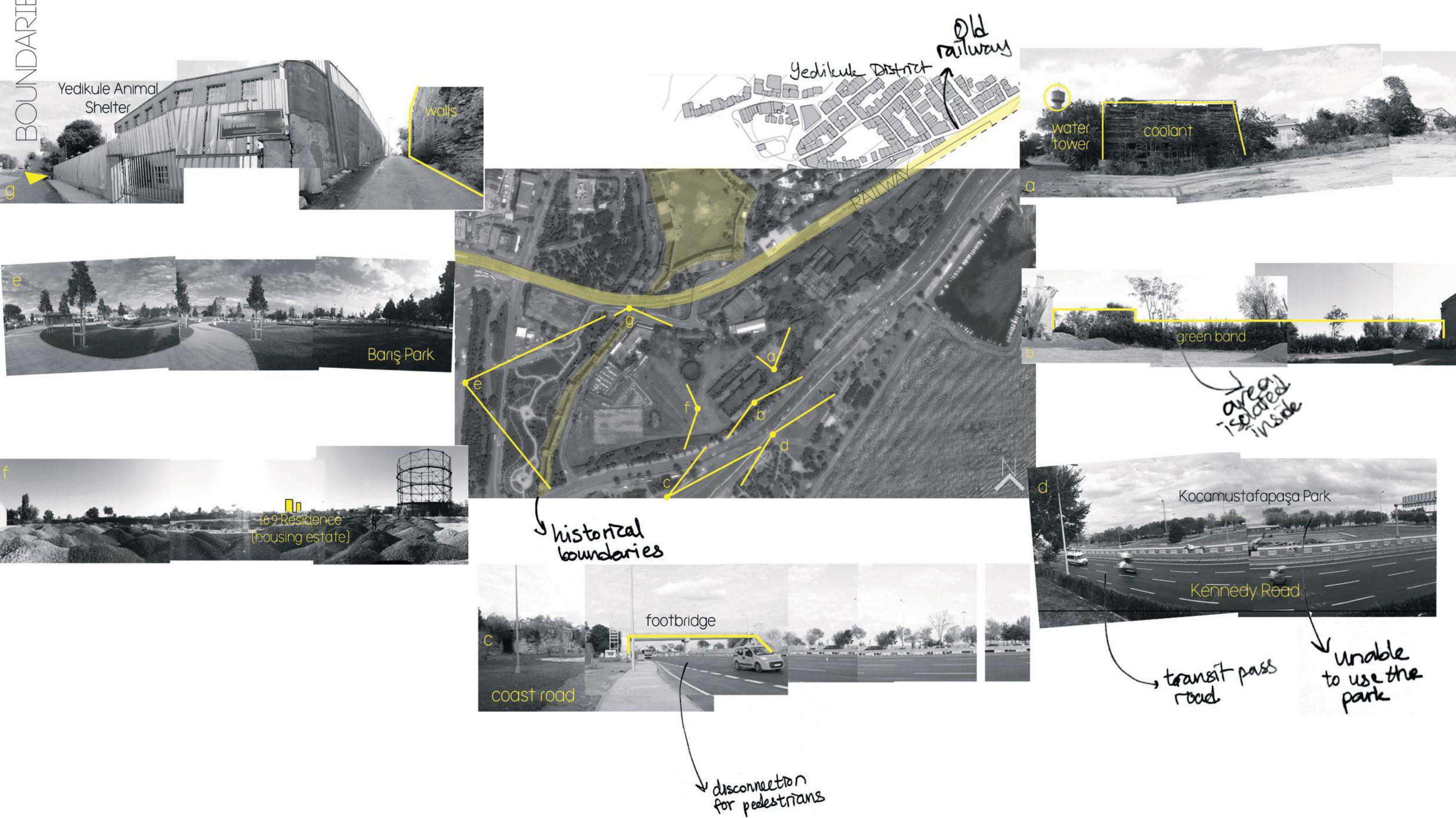
Program

Cultural-Urban Central (Gazometer)
Auditorium
Exhibition-Museum
Local Central (Existing Buildings)
Primary Education Courses
Vocational Technical Courses
Social Services Training Courses
Performance Arts Courses
Visual Arts Courses

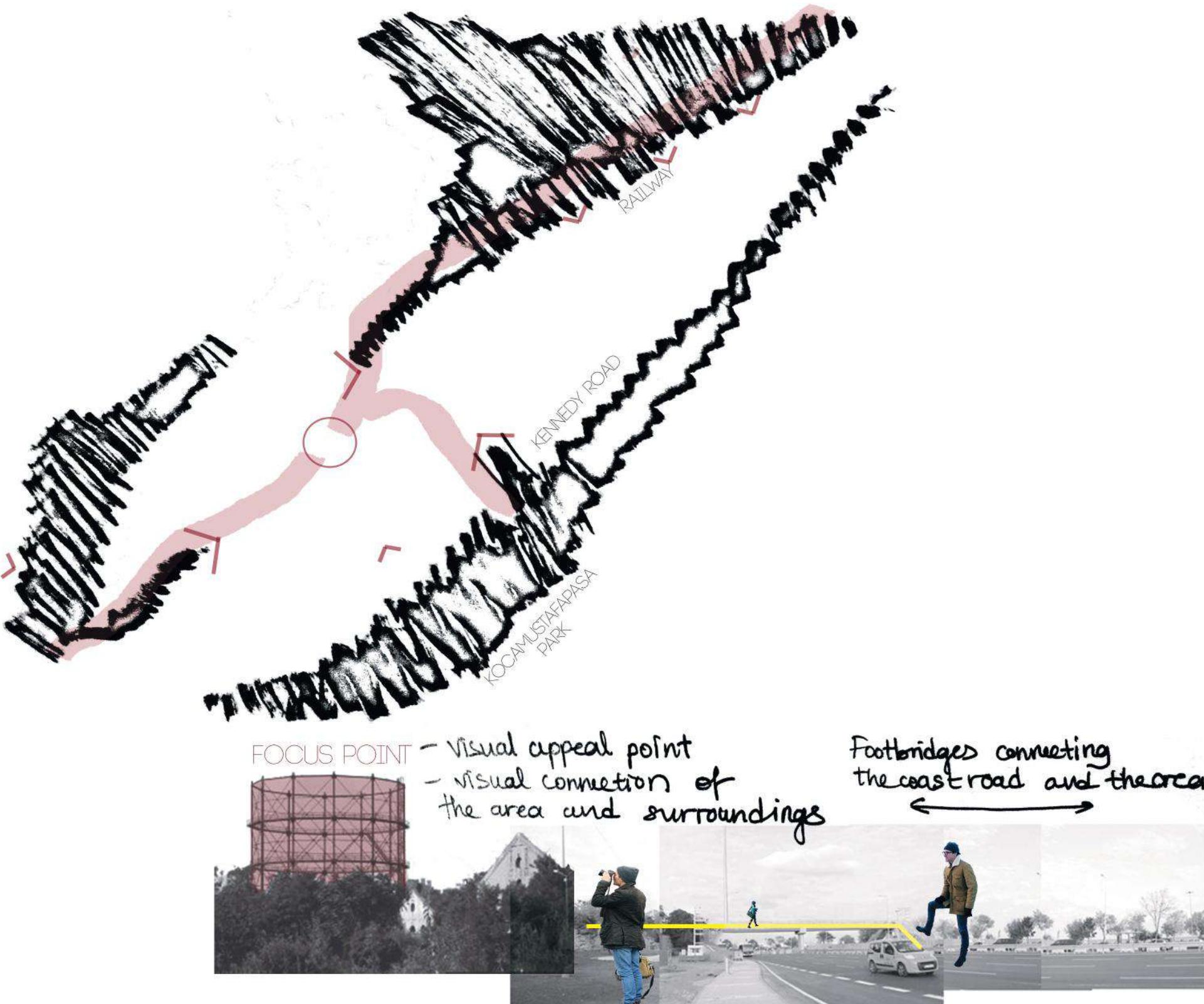


The coexistence of different textures within the framework of common approaches
Reviving the neighborhood culture which almost extincts
Equal participation of the district owners to the local life
Eliminating compliance problems

BOUNDARIES



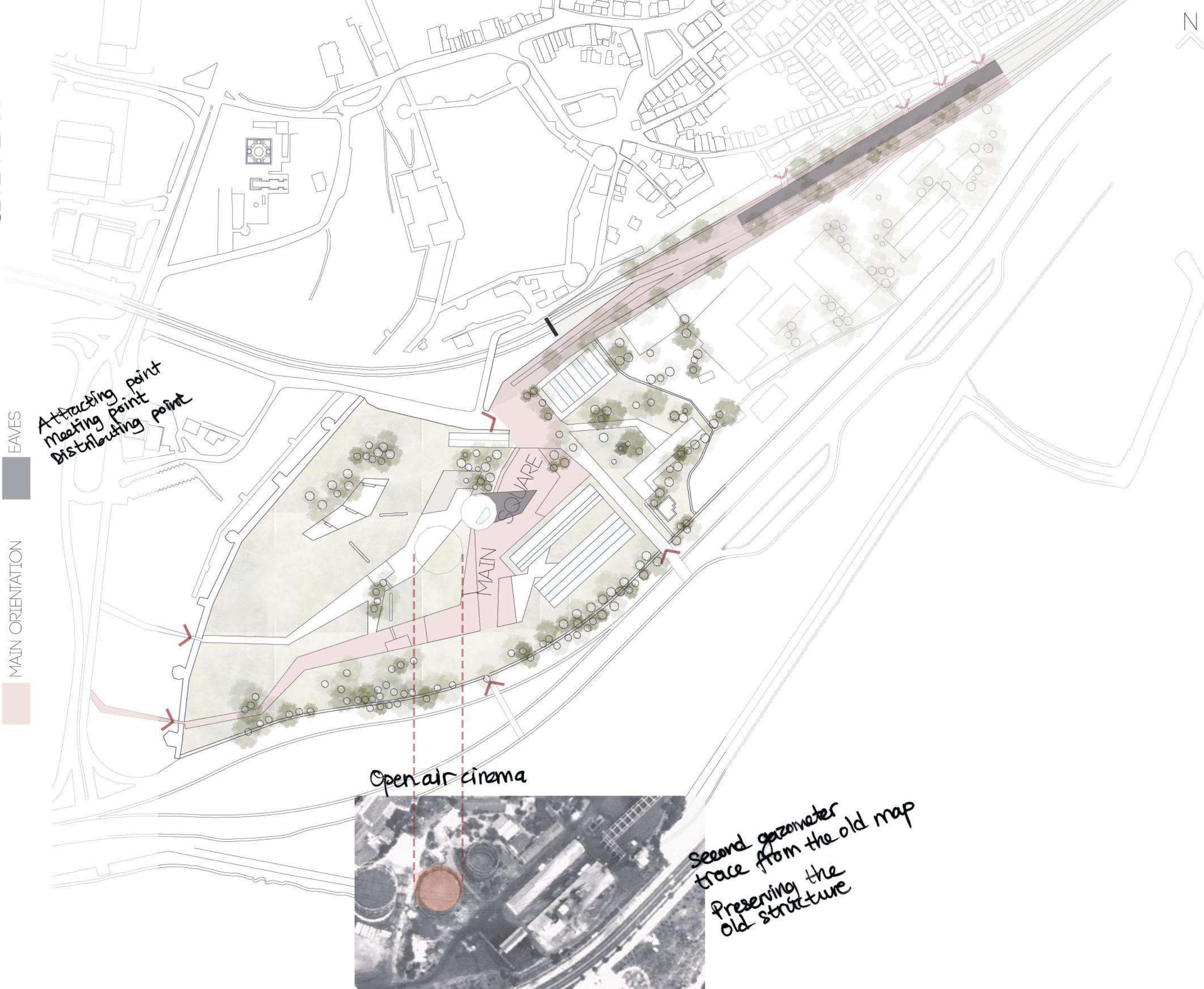
> ENTRANCES
ORIENTATIONS



- visual appeal point
- visual connection of the area and surroundings

Footbridges connecting the coast road and the area

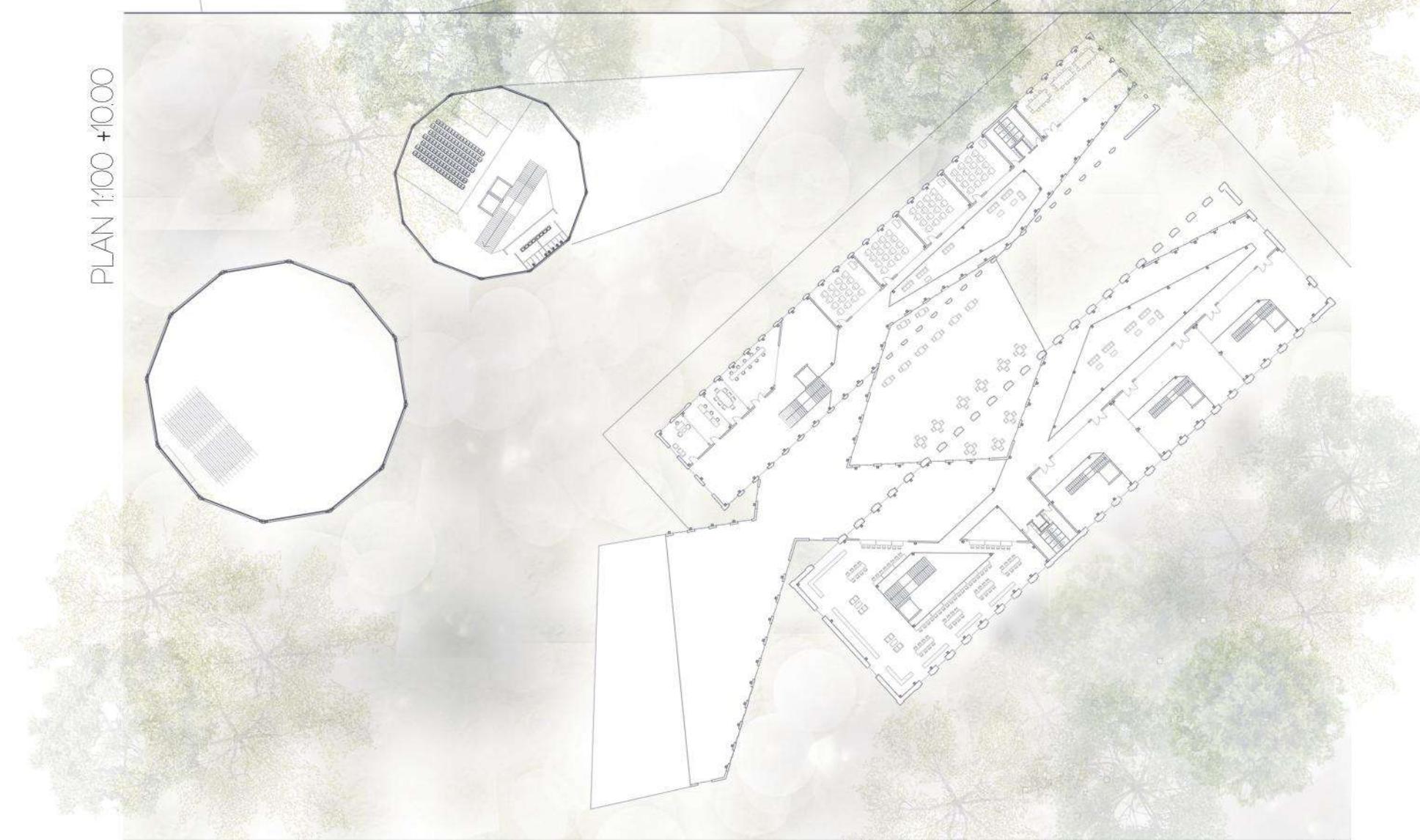
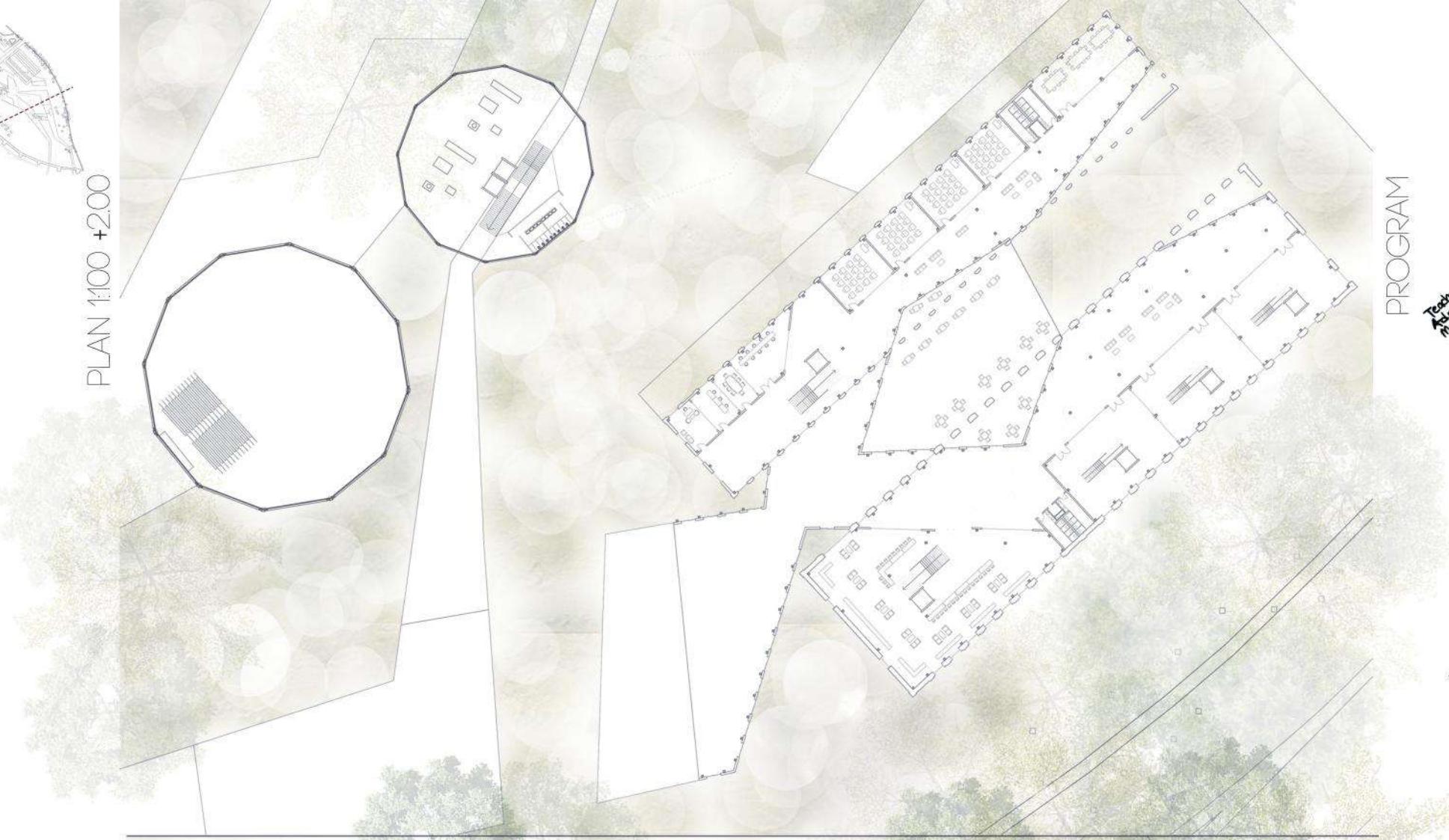
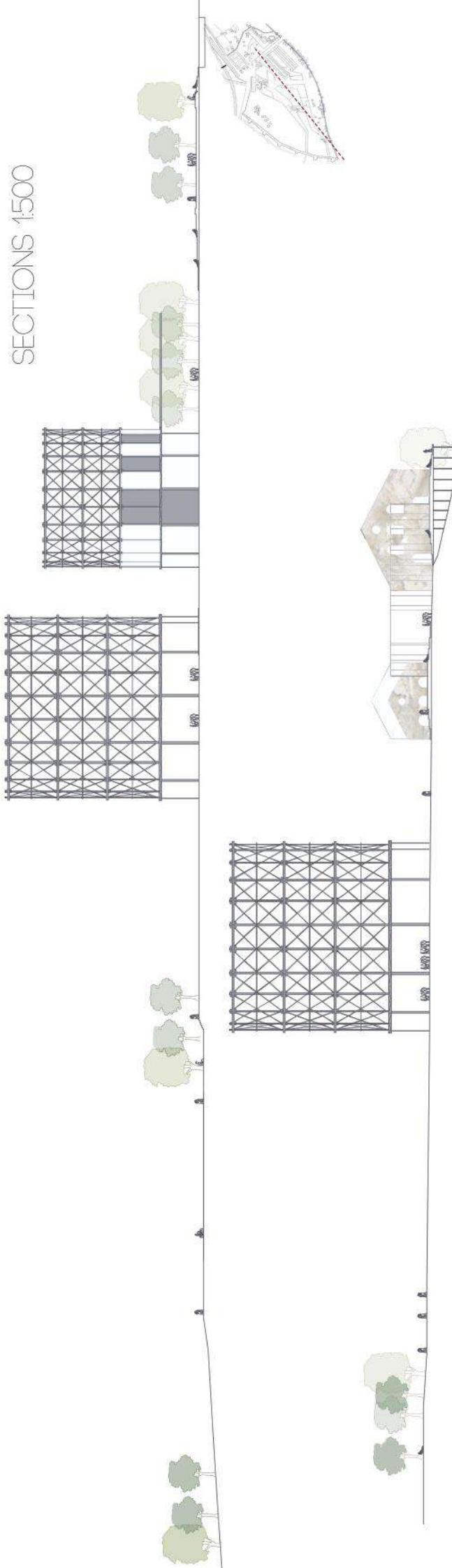
SITE PLAN



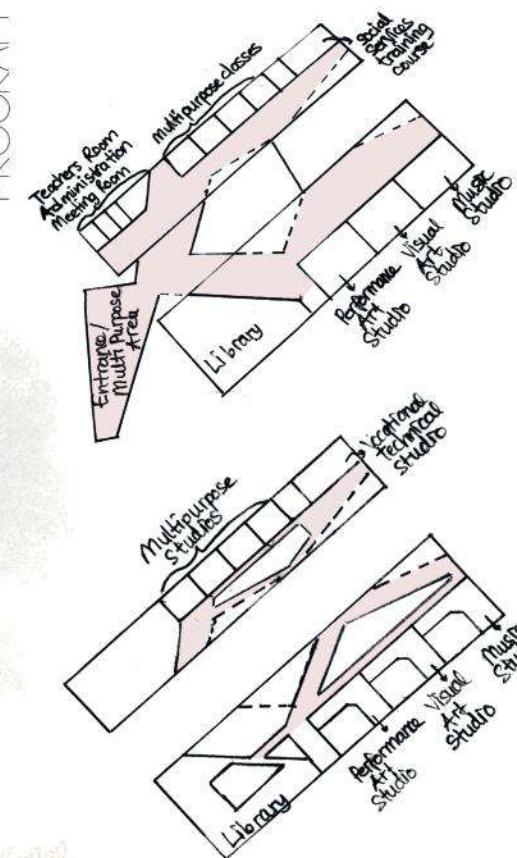
PLAN 1:500



SECTIONS 1:500

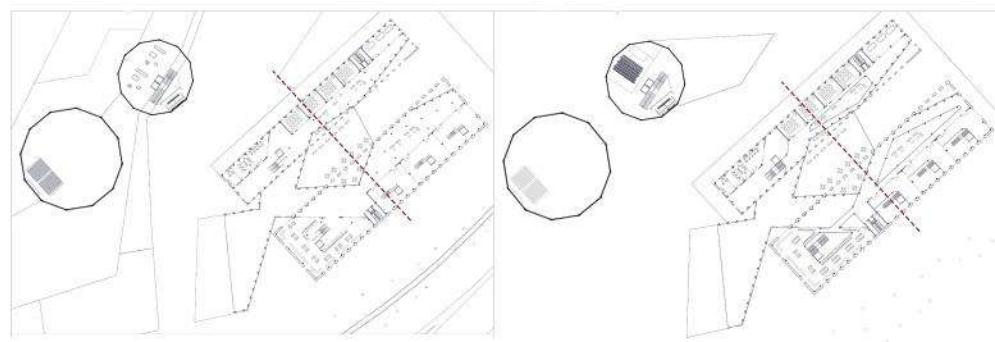


PROGRAM

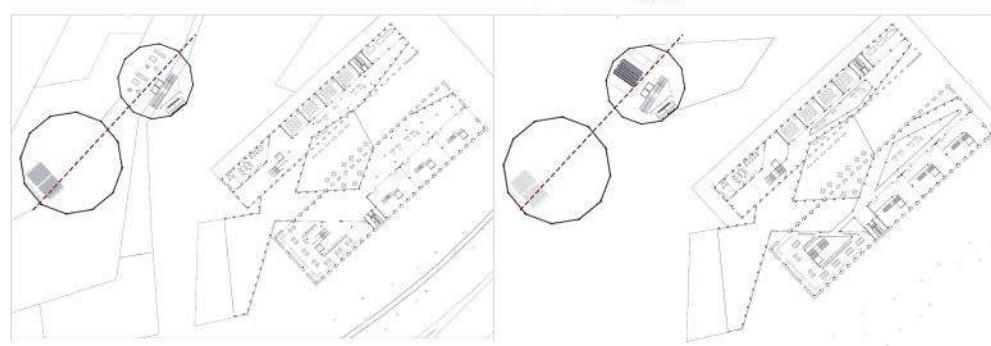
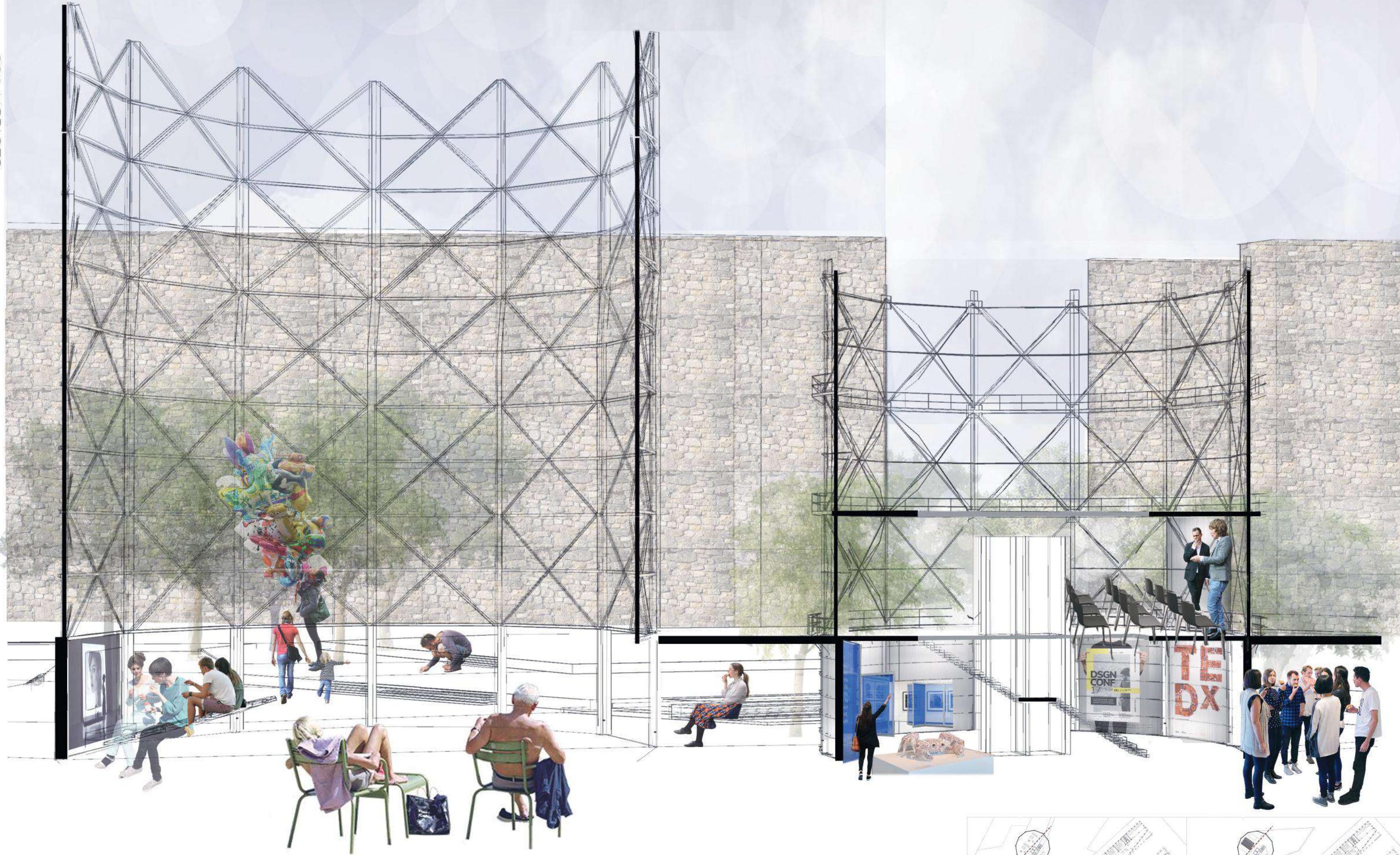


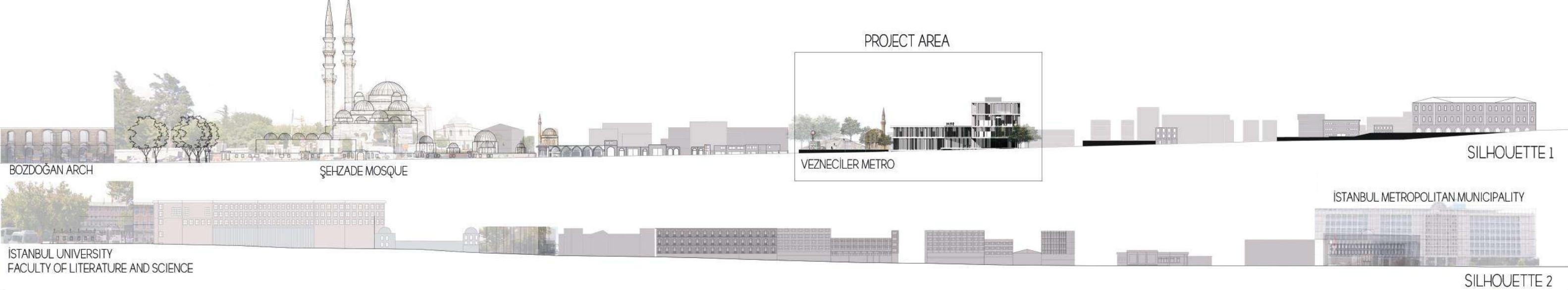


SECTION 1:100



SECTION 1:100

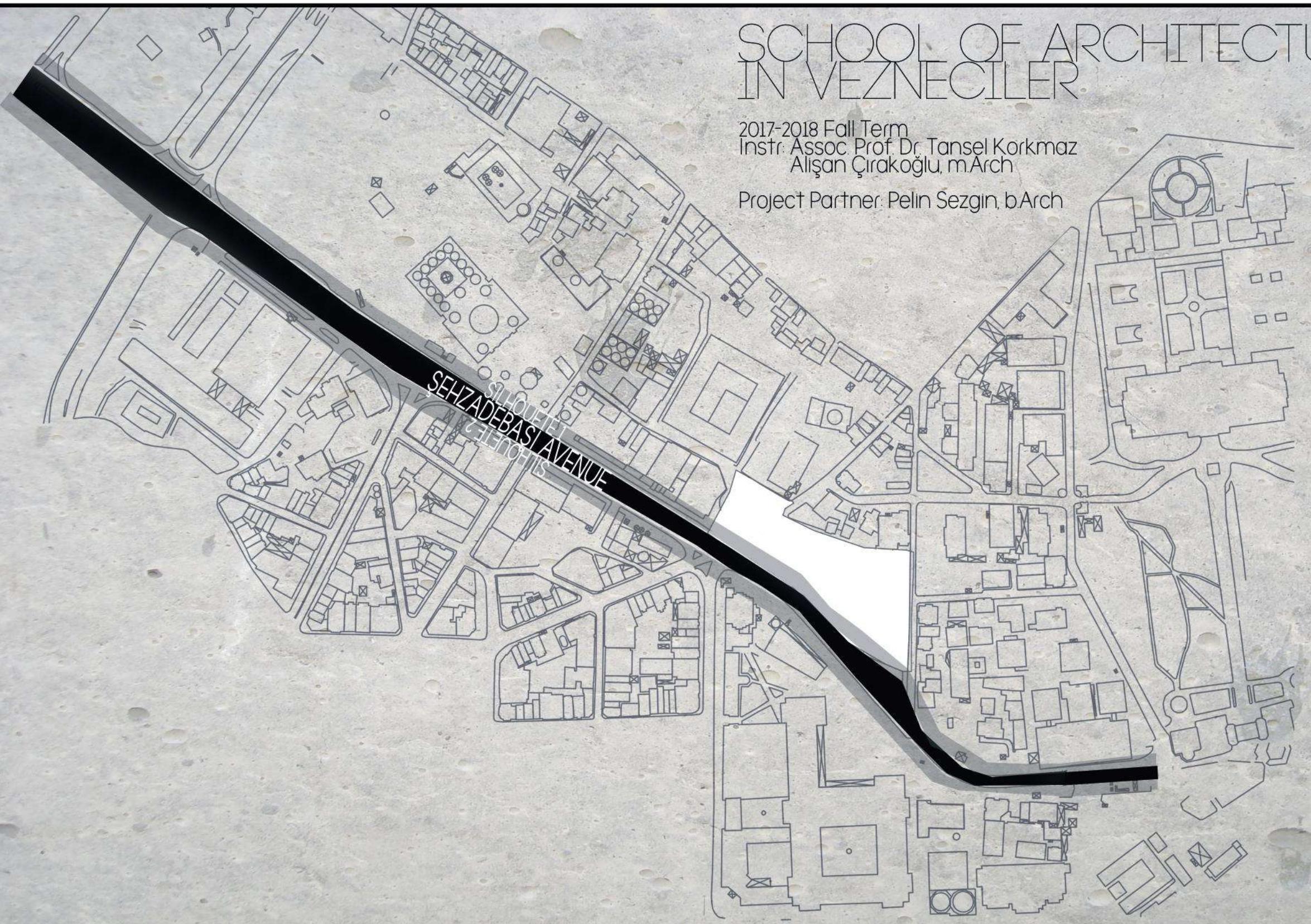




SCHOOL OF ARCHITECTURE IN VEZNECİLER

2017-2018 Fall Term
Instr: Assoc. Prof. Dr. Tansel Korkmaz
Alişan Çırakoğlu, m.Arch

Project Partner: Pelin Sezgin, b.Arch



HISTORICAL PENINSULA SCALE

Public spaces in historical peninsula
Public space understanding in
historical peninsula stratification



Byzantium:
Open spaces like forum
Public space-open space

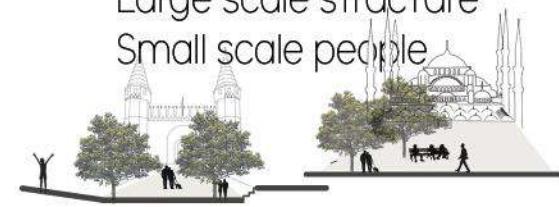
Ottoman:
Closed structures
Dome-shaped structures
Social complexes

TOPOGRAFYA

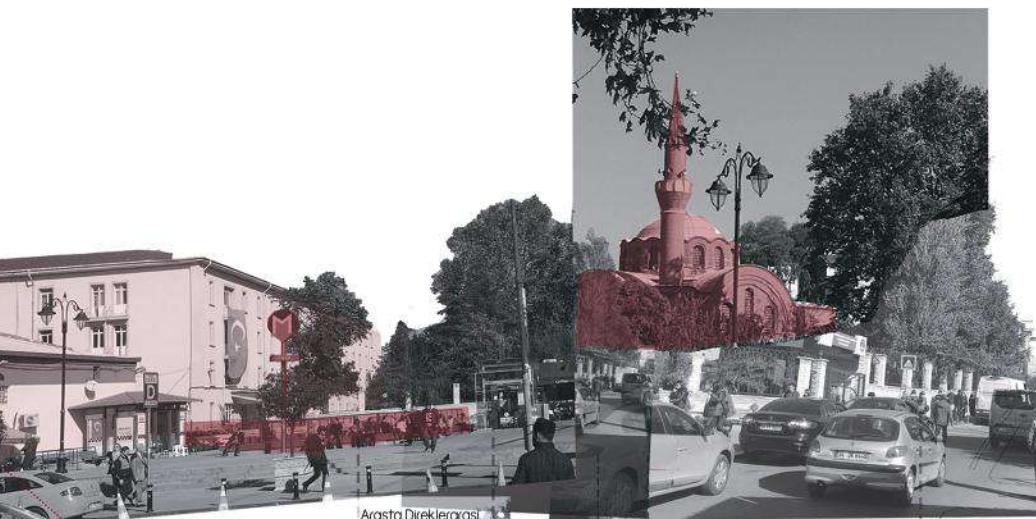
GROUP ANALYSIS: HISTORICAL STRATIFICATION OF THE PENINSULA

VEZNECILER SCALE

Large scale structure
Small scale people



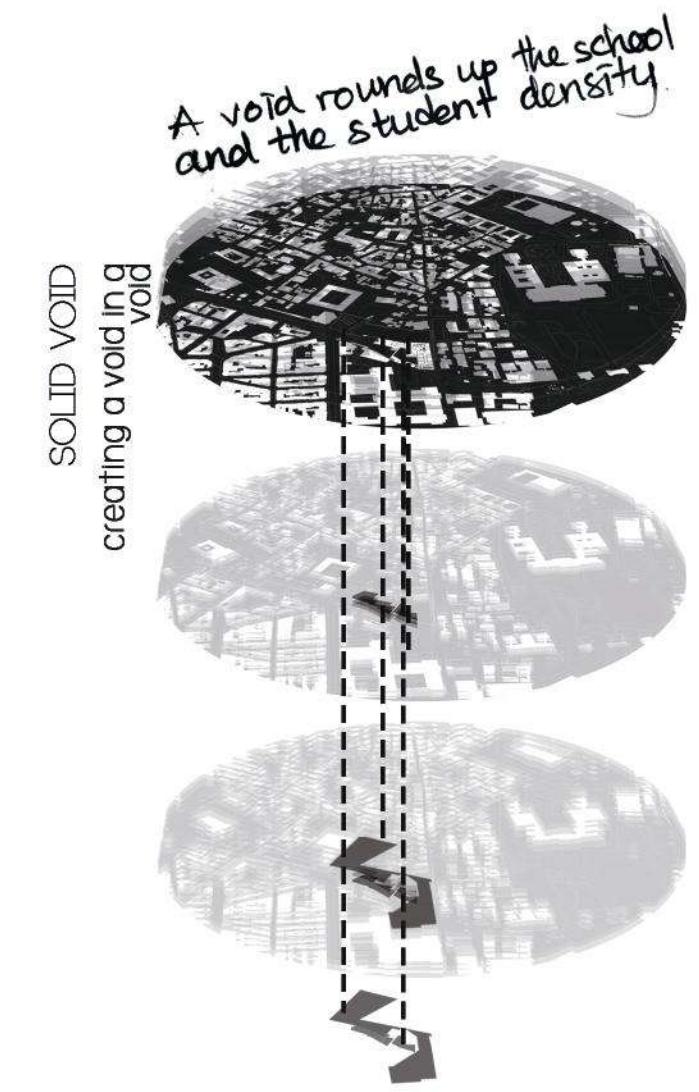
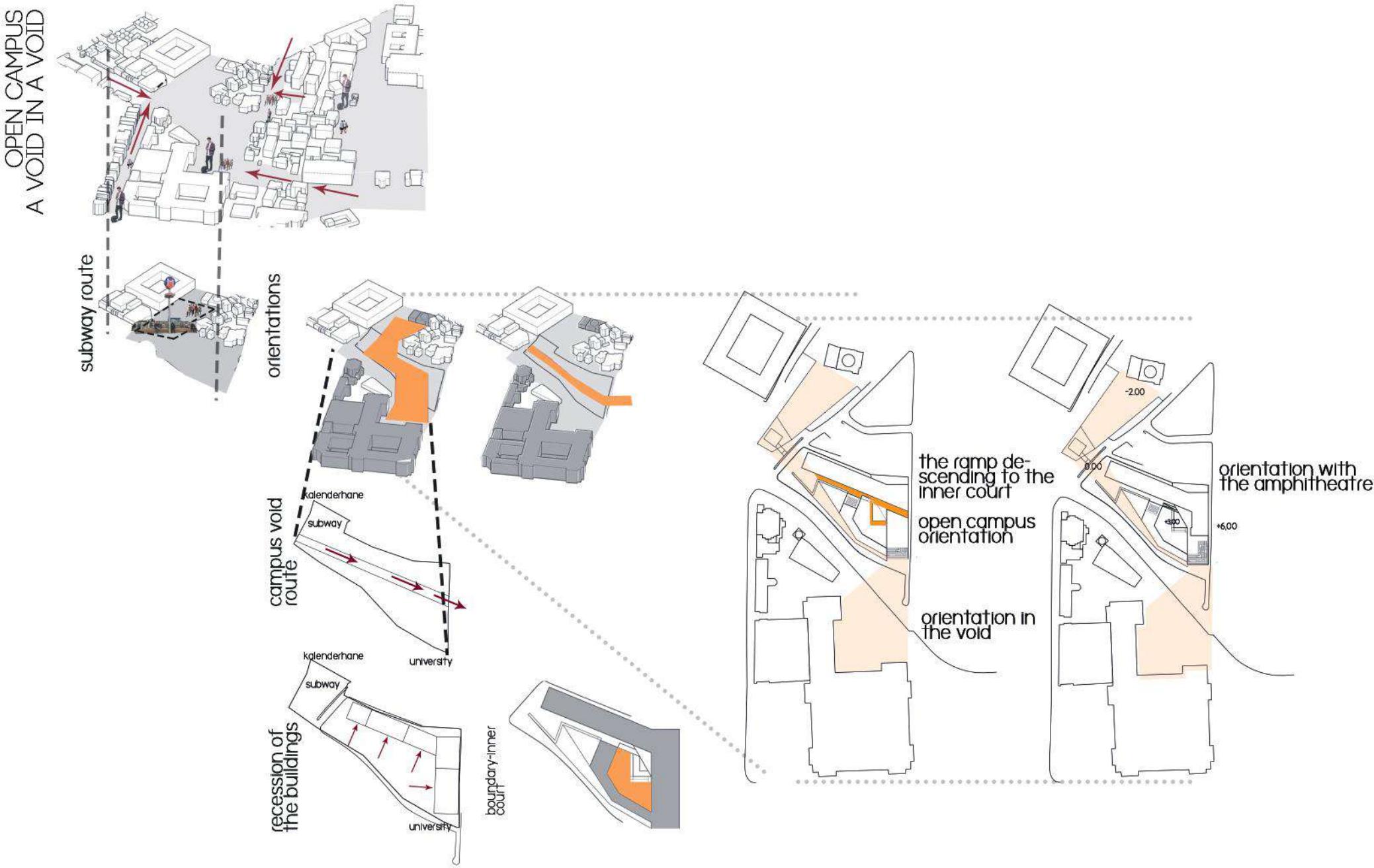
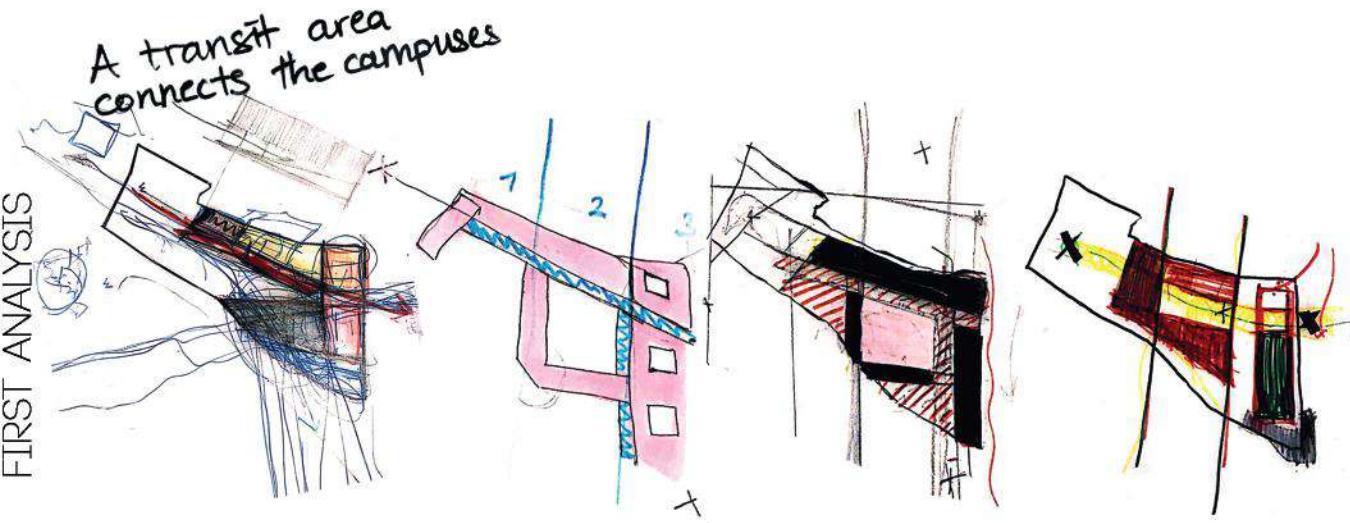
PROJECT AREA



PROJECT AREA

Urban experience
Great human scale streetviews
Dynamism
History
Topography
Inland buildings preventing open areas
Insufficient open public spaces
No interaction between functions and common areas
Overcrowdedness
Traffic density
Unsafety

What kind of space/public space can be offered in closely spaced scale?



1500 SITE PLAN



SITE SECTION COLLAGES

Experiencing the history and
the peninsula in its own site



Horizontality

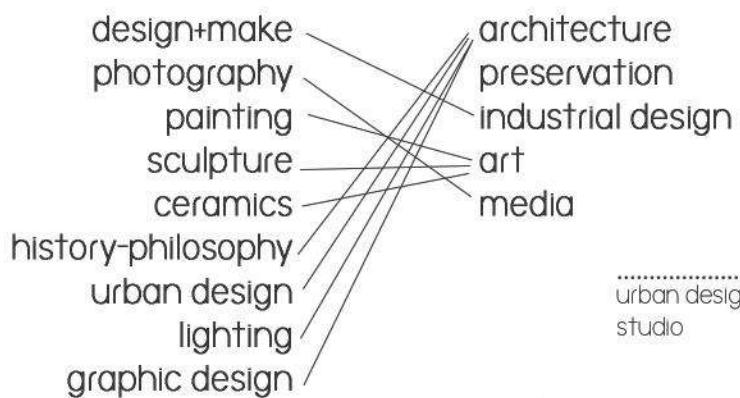


PROGRAM

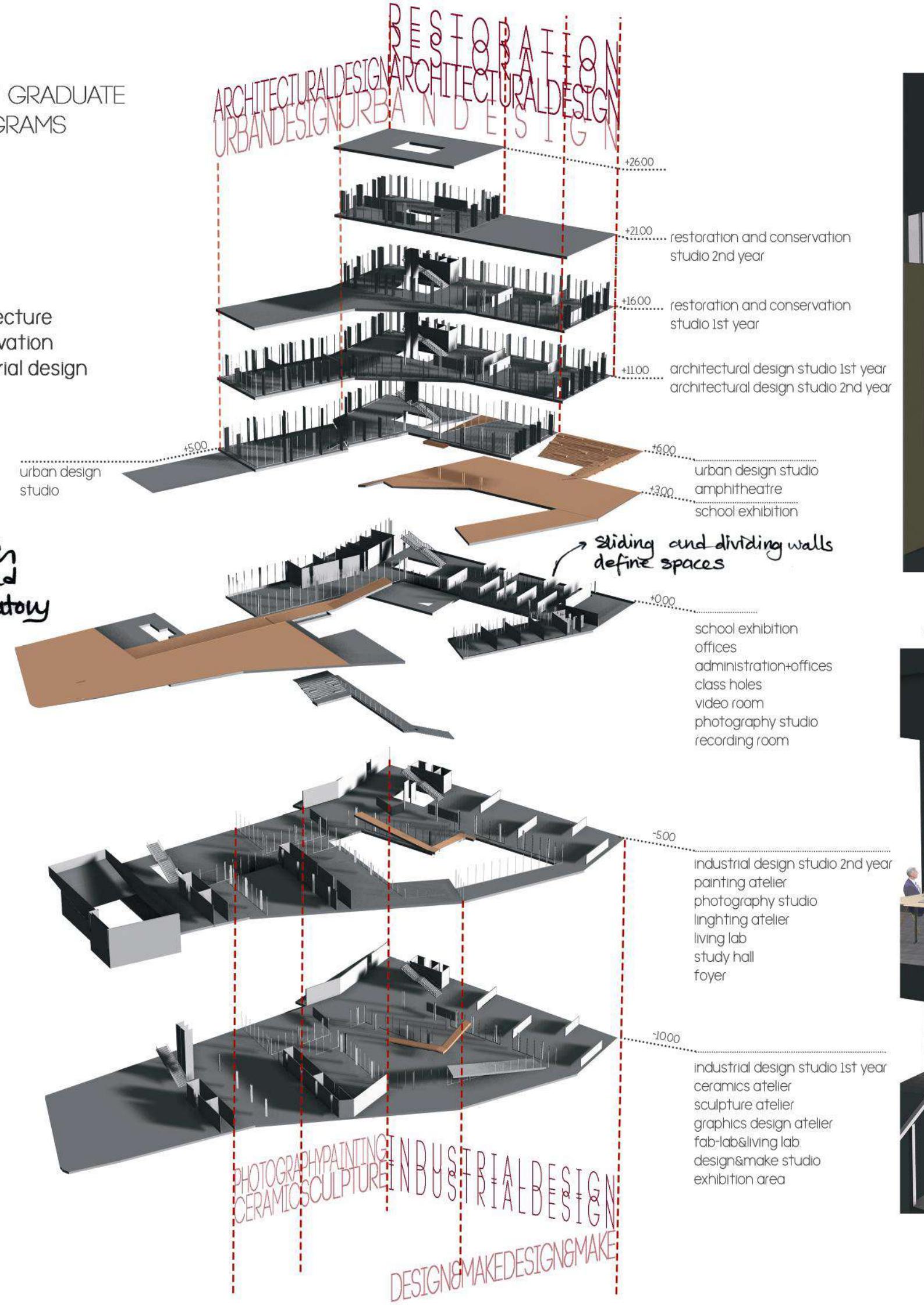
SECONDARY PROGRAMS

POST GRADUATE PROGRAMS

PARTICIPATORY ARCHITECTURE:
courses carrying out with the collaborative studies of different disciplines



Faculty only conducting with post graduate programs and professions of the participatory architecture



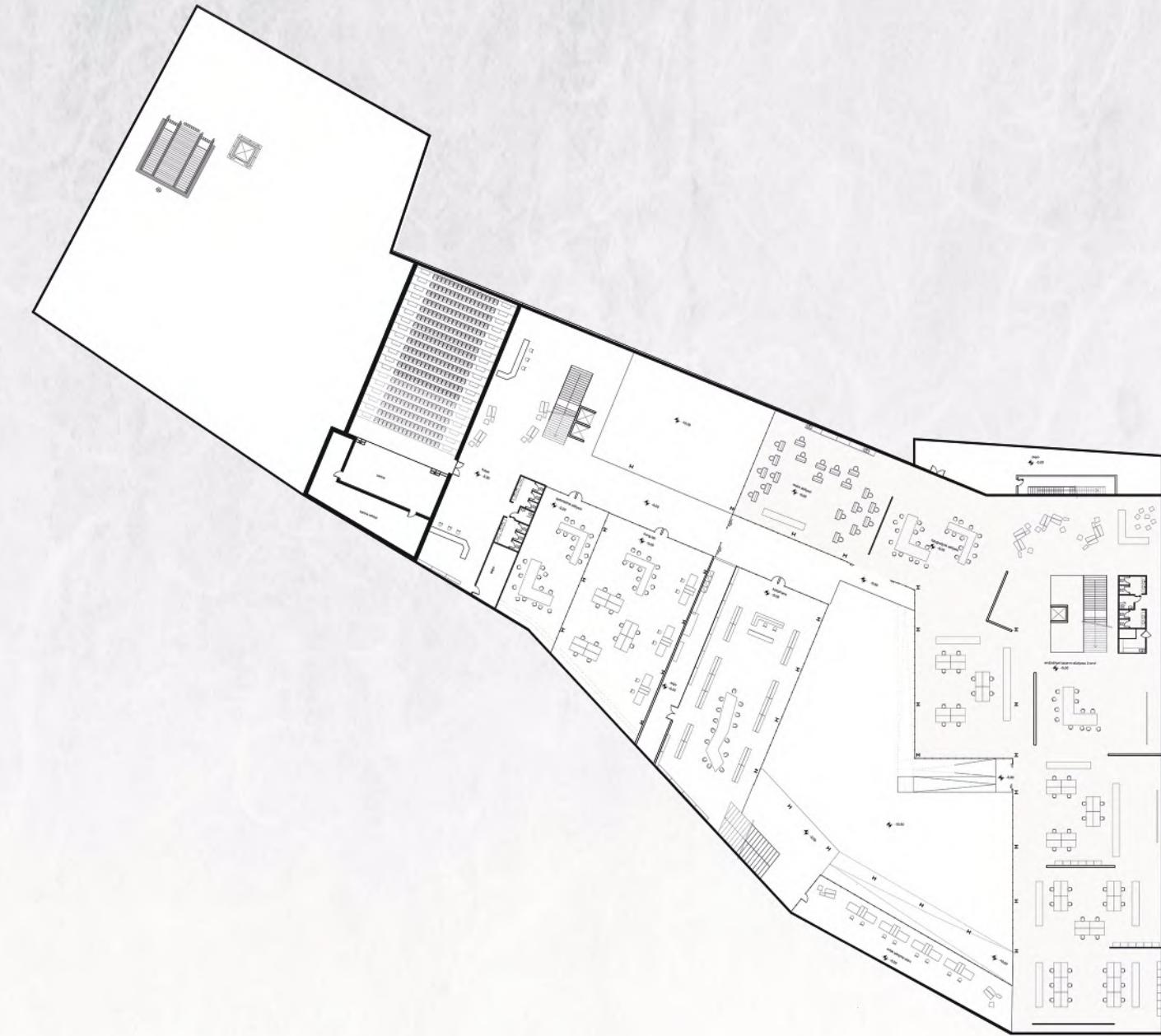
*photography studio
restoration and conservation studio*



PLANS

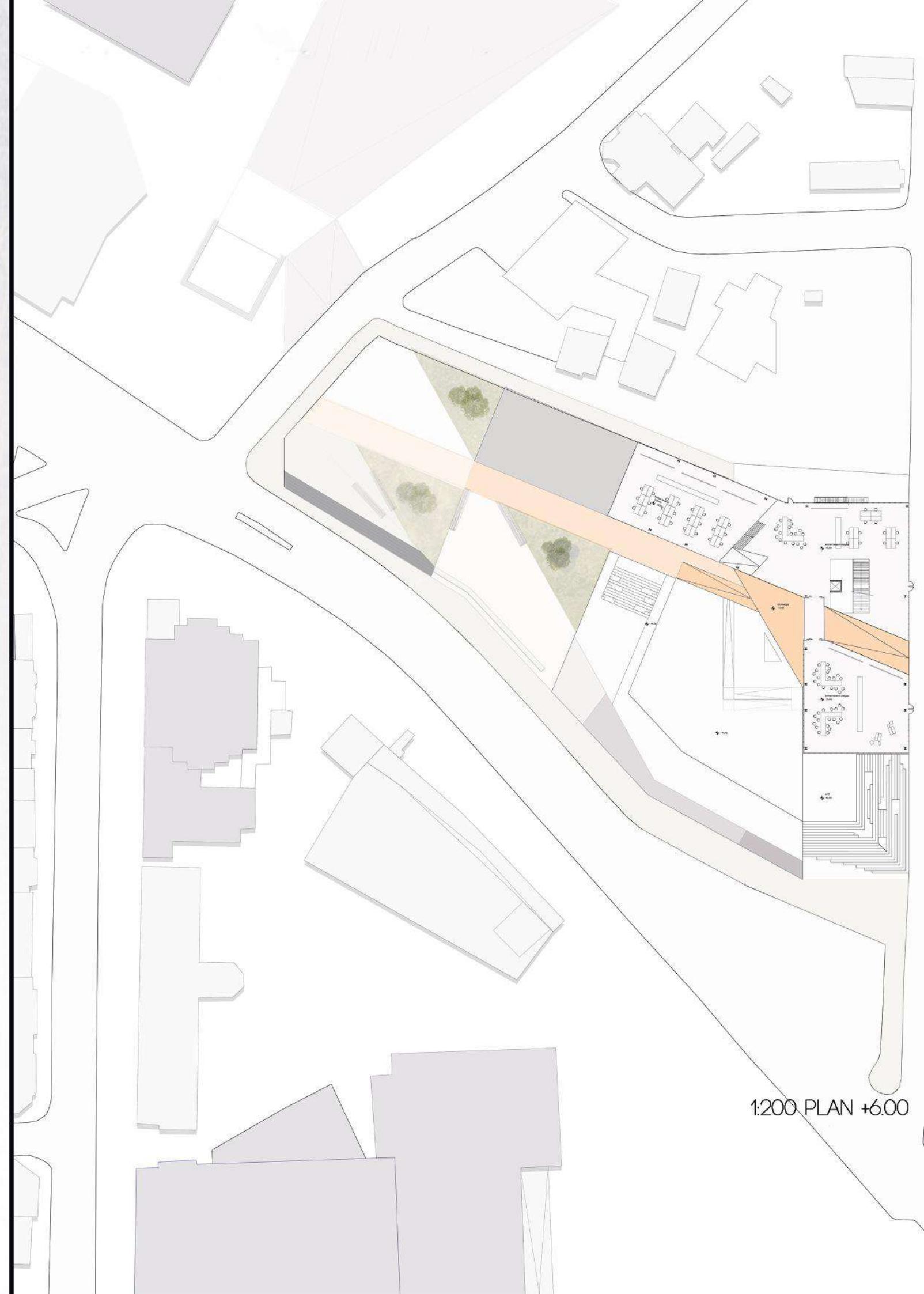


1:200 PLAN -10.00

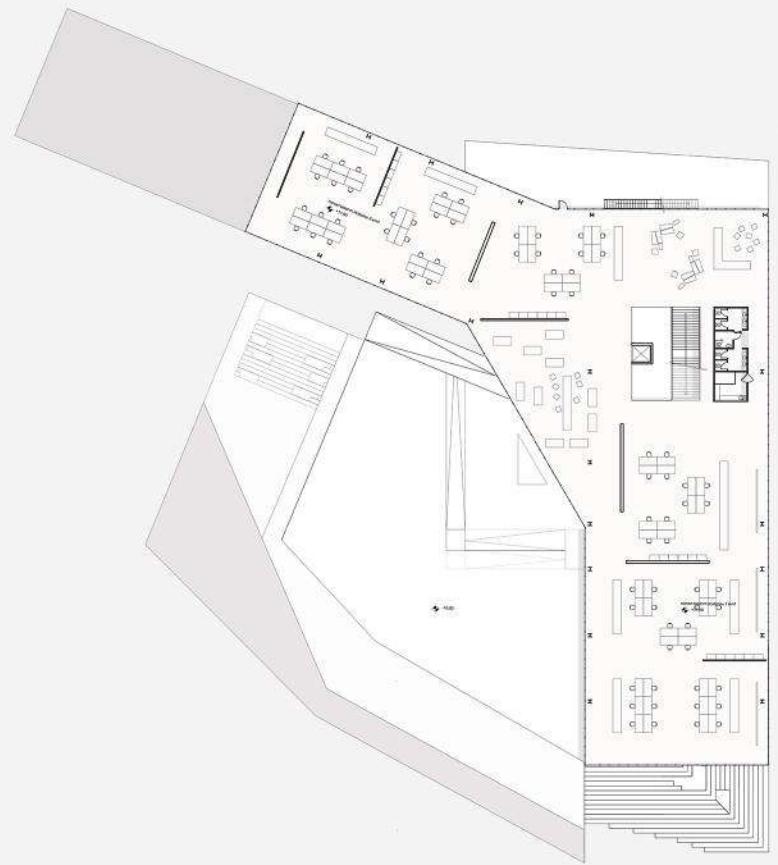


1:200 PLAN -5.00

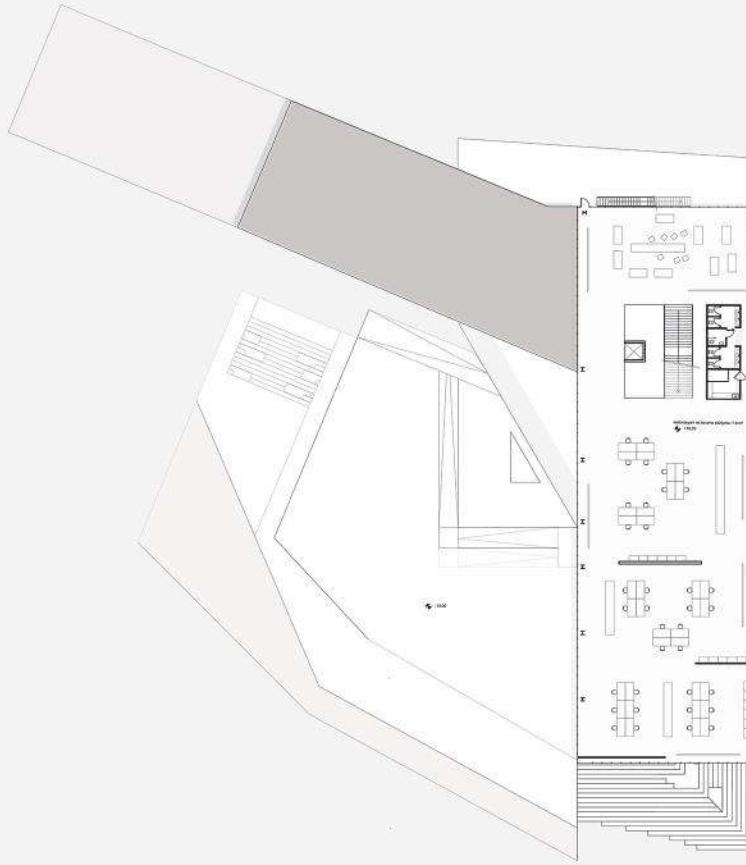
PLANS



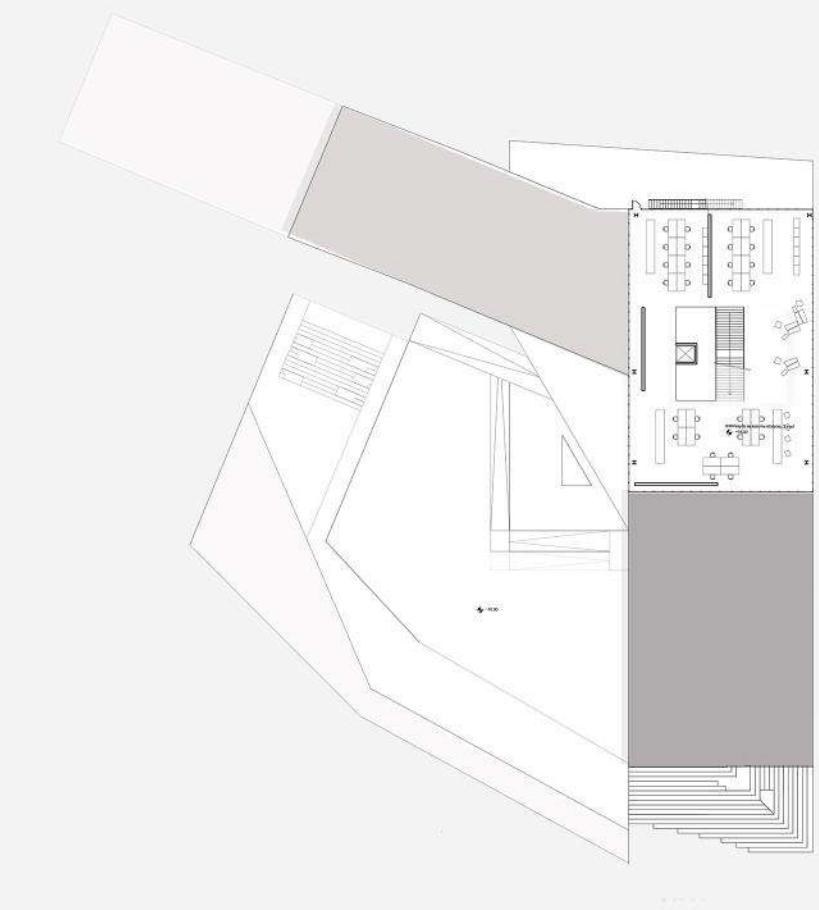
PLANS



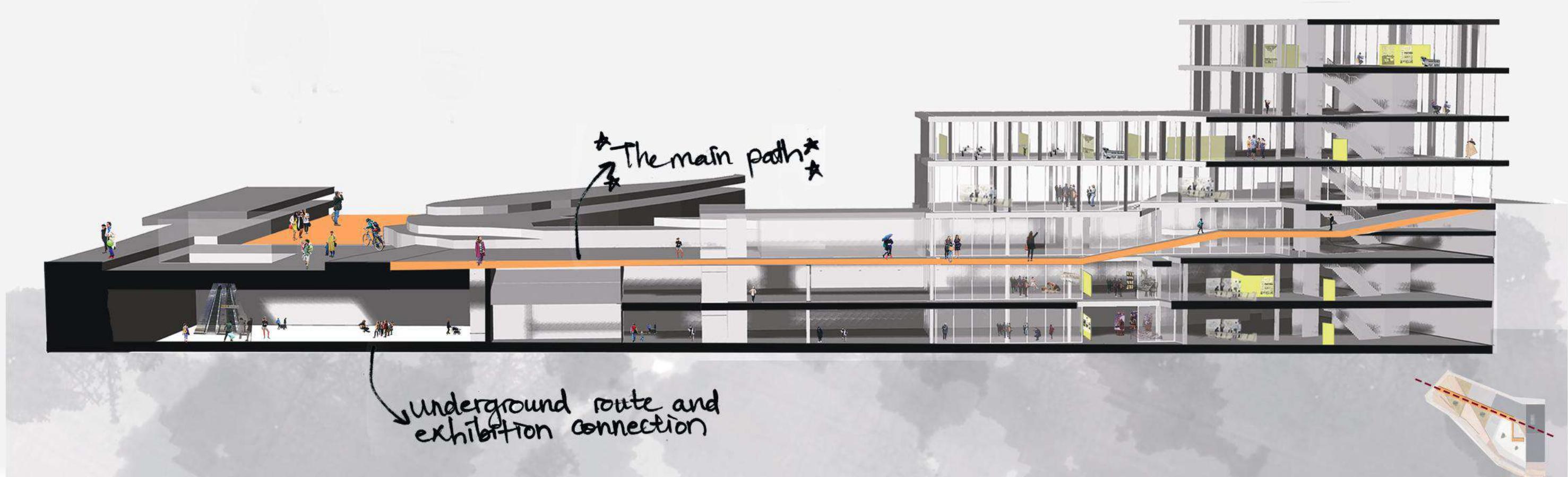
1:200 PLAN +11.00



1:200 PLAN +16.00



1:200 PLAN +21.00







OTHER
WORKS

PERSPECTIVES
TEXTURES
RHYTHMS



SITE ANALYSIS
OF BOMONTİ
BORDERS AND ASSOCIATION

