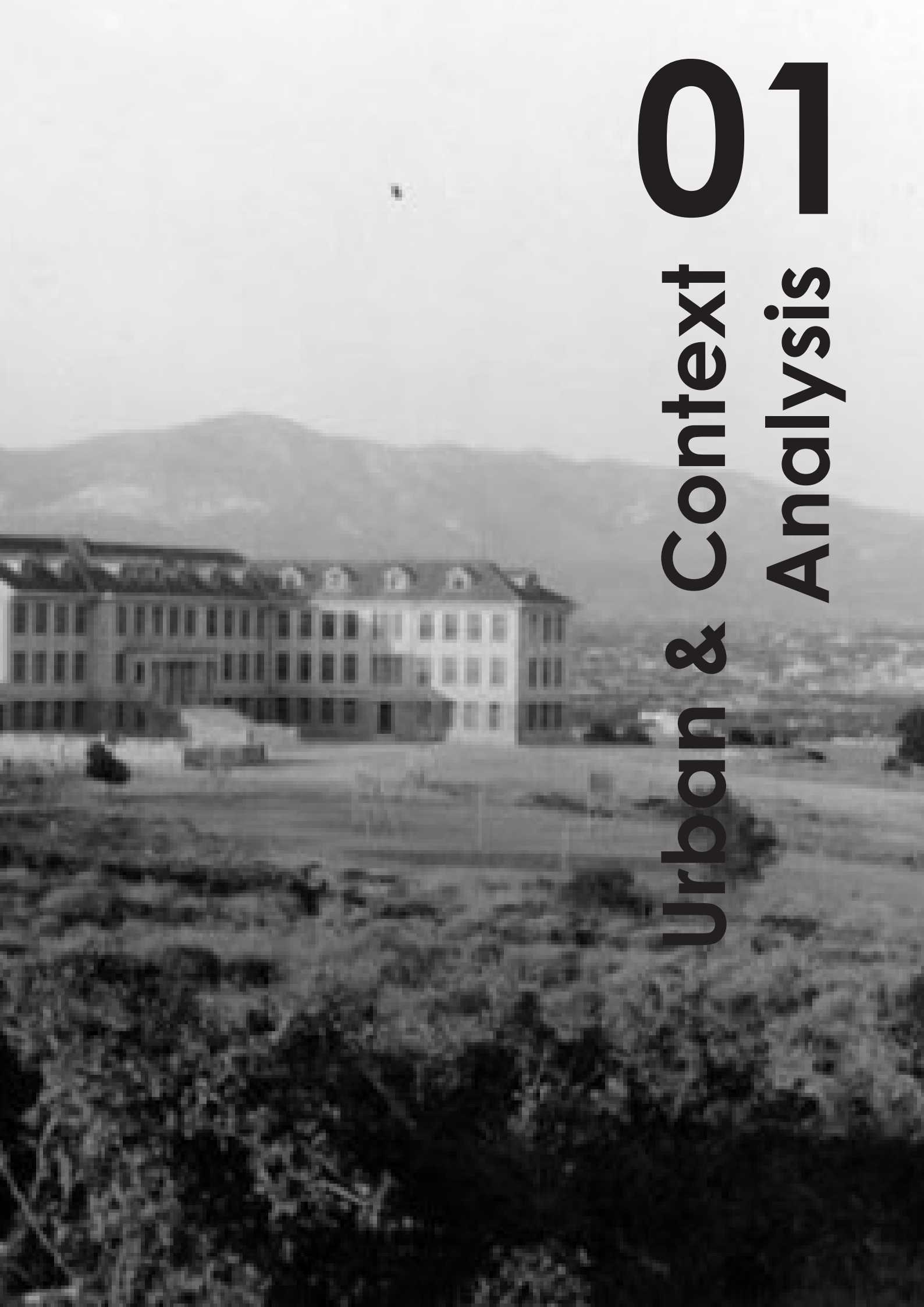


01	Urban & context analysis	004
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ATHENS COLLEGE

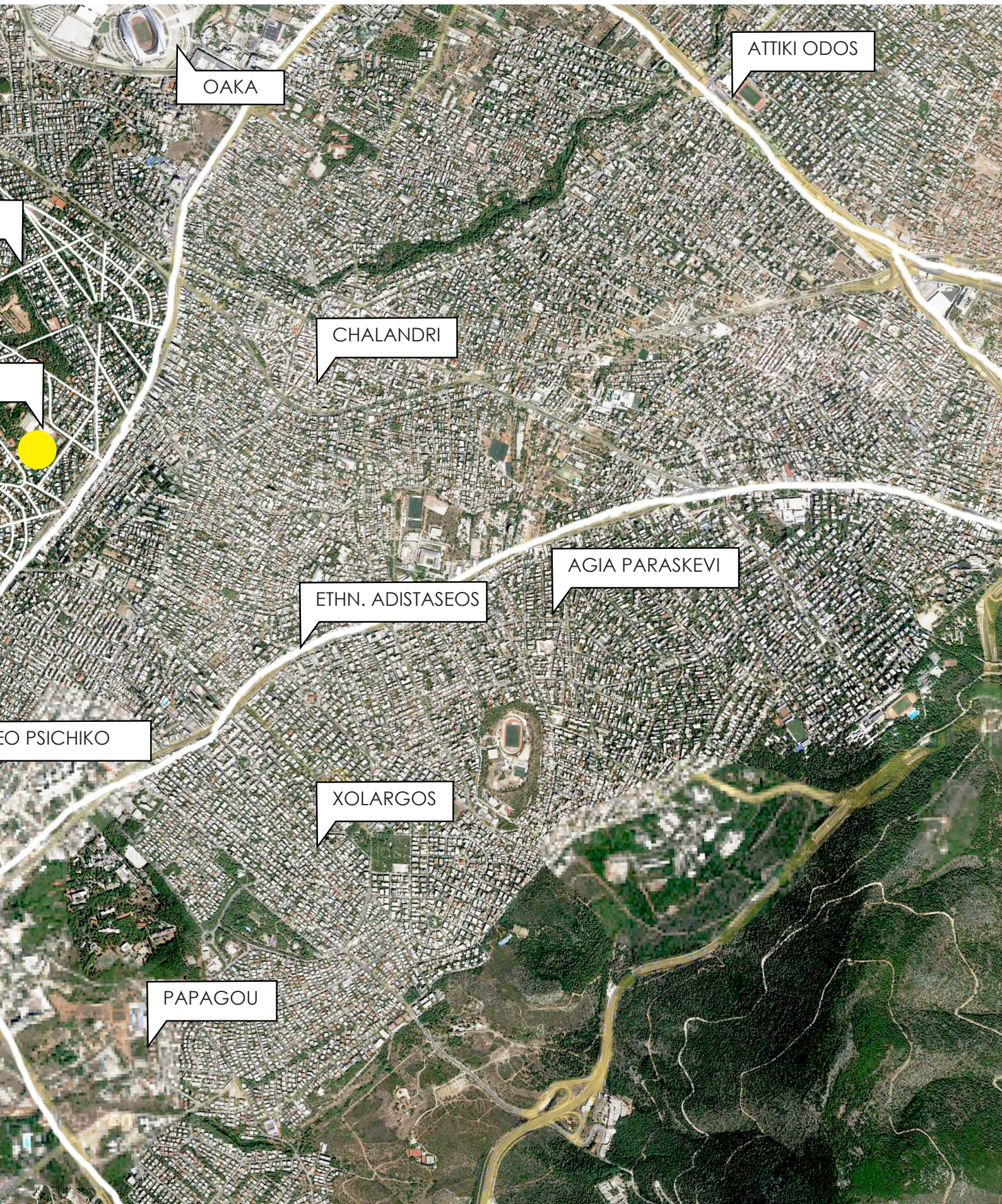


Urban & Context

01

Analysis





OAKA

ATTIKI ODOS

CHALANDRI

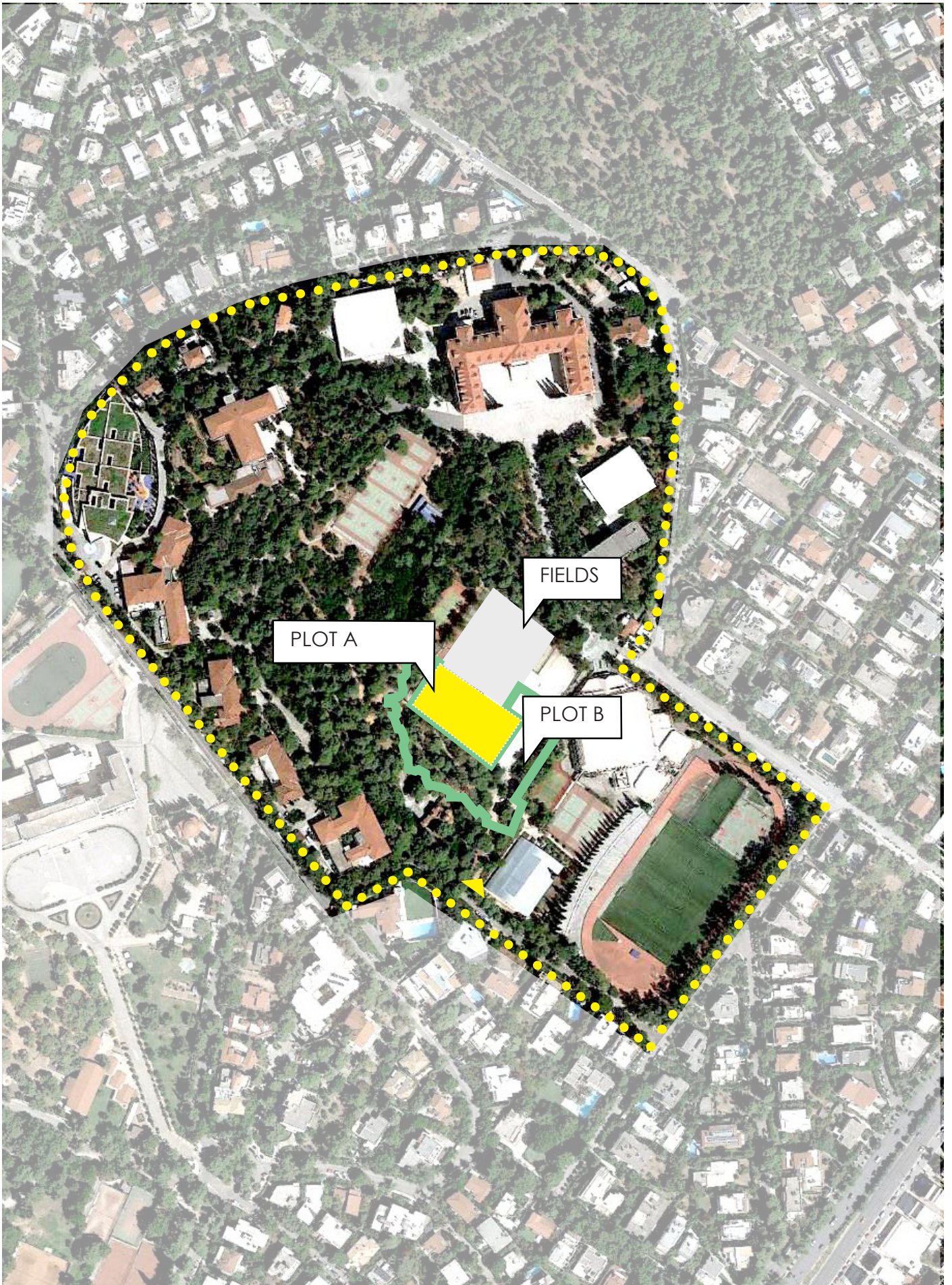
AGIA PARASKEVI

ETHN. ADISTASEOS

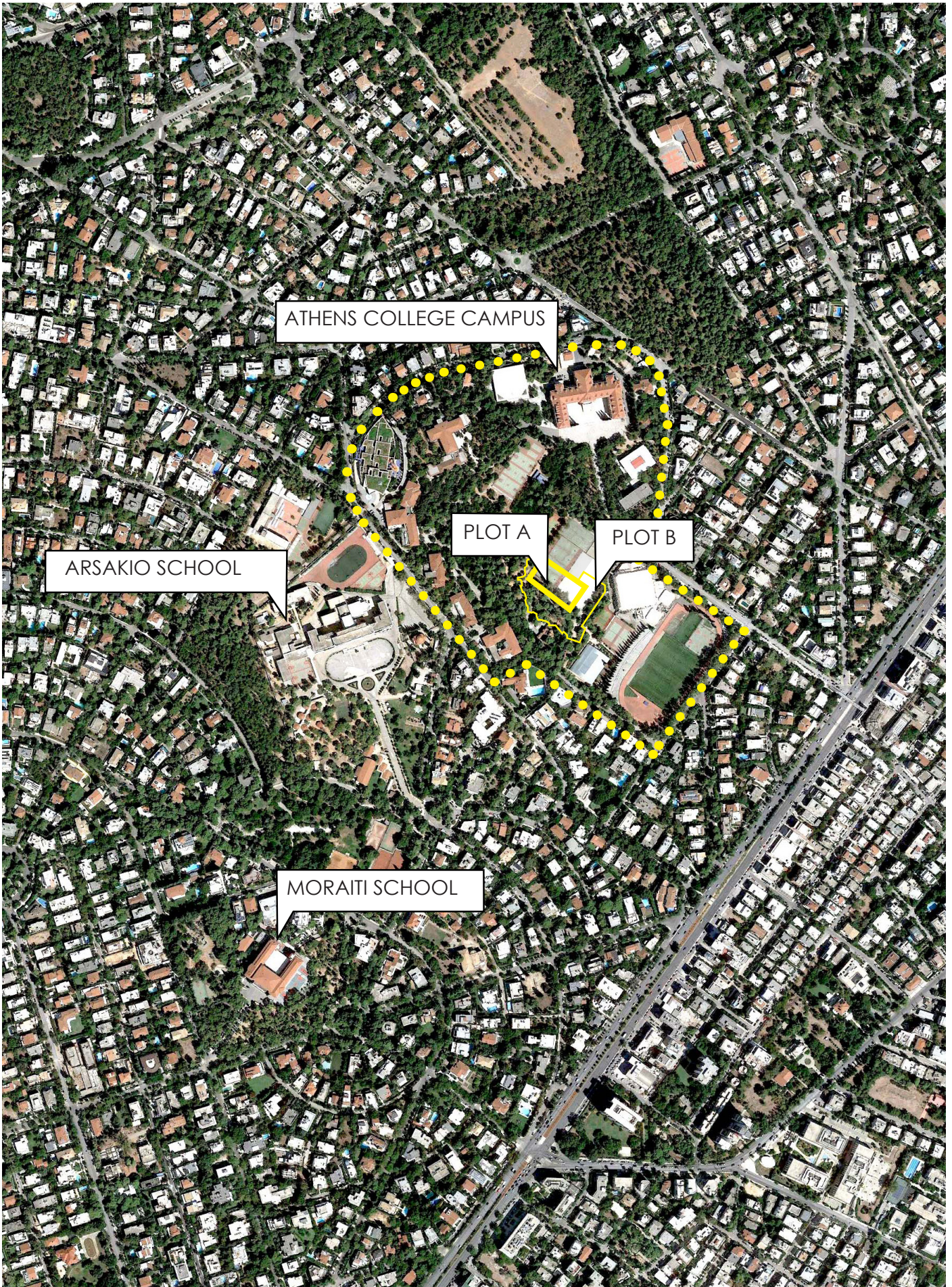
NEO PSYCHIKO

XOLARGOS

PAPANAGOU



ZOOM IN



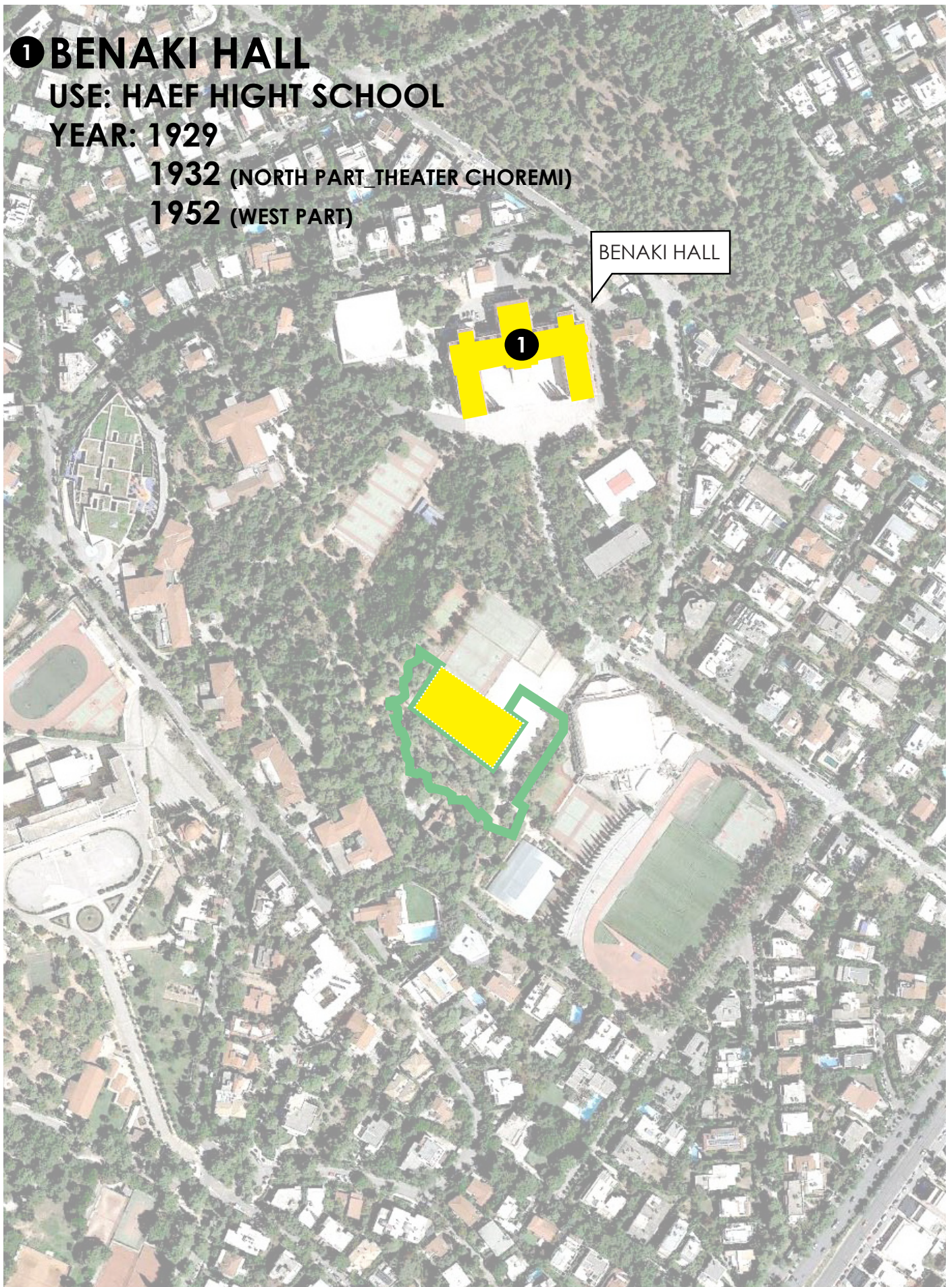
① BENAKI HALL

USE: HAEF HIGHT SCHOOL

YEAR: 1929

1932 (NORTH PART THEATER CHOREMI)

1952 (WEST PART)



THE CAMPUS



② SAKA CLUBHOUSE

USE: SCHOOL'S ALUMNI ASSOCIATION

YEAR: 1936

SAKA HOUSE

2

3

OMBUDSMAN'S OFFICE

③ OMBUDSMAN'S OFFICE

USE: HAEF ALUMNI OF., PR OF., SCHOLARSHIP OF.

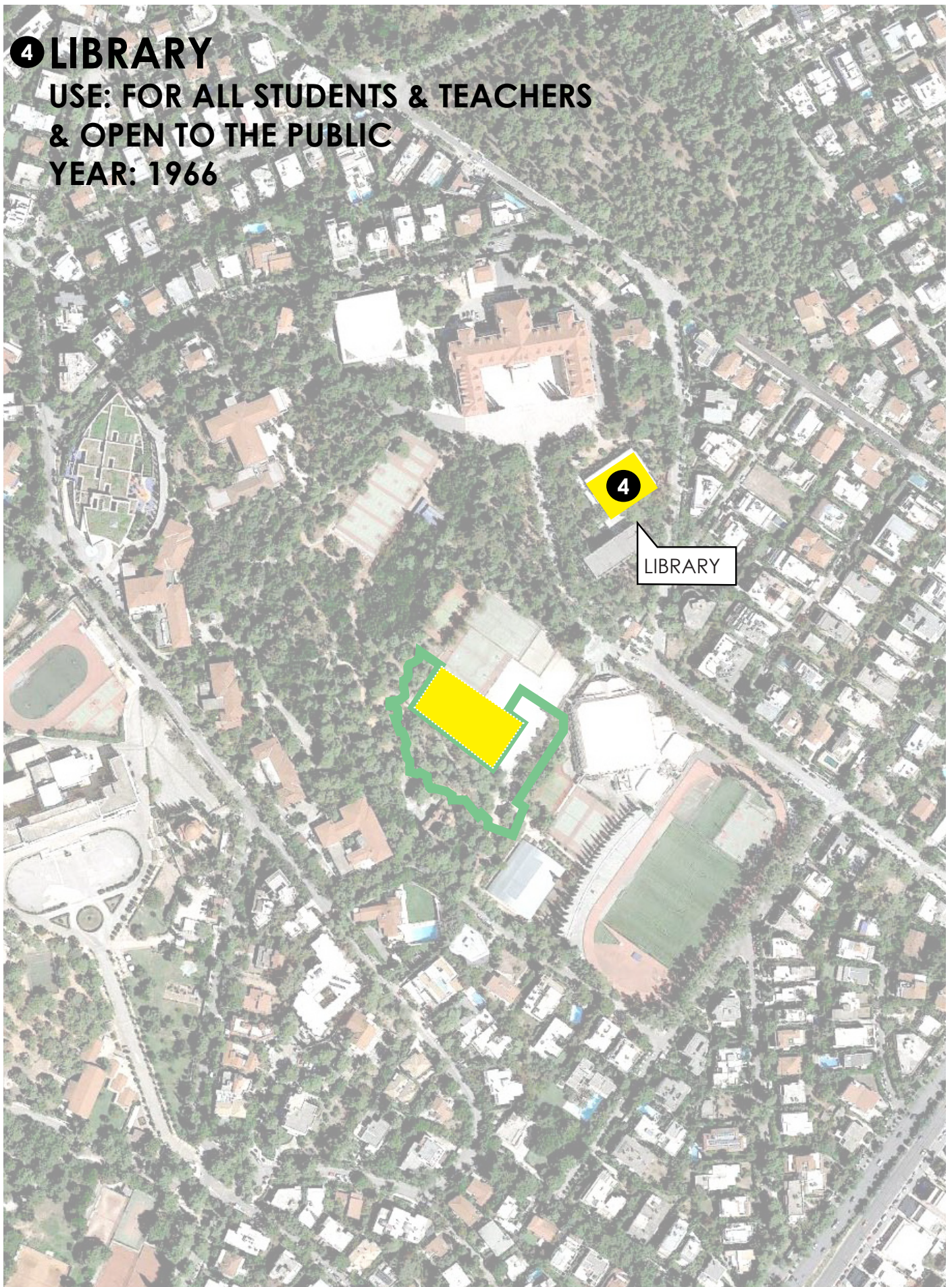
YEAR: 1954

THE CAMPUS



4 LIBRARY

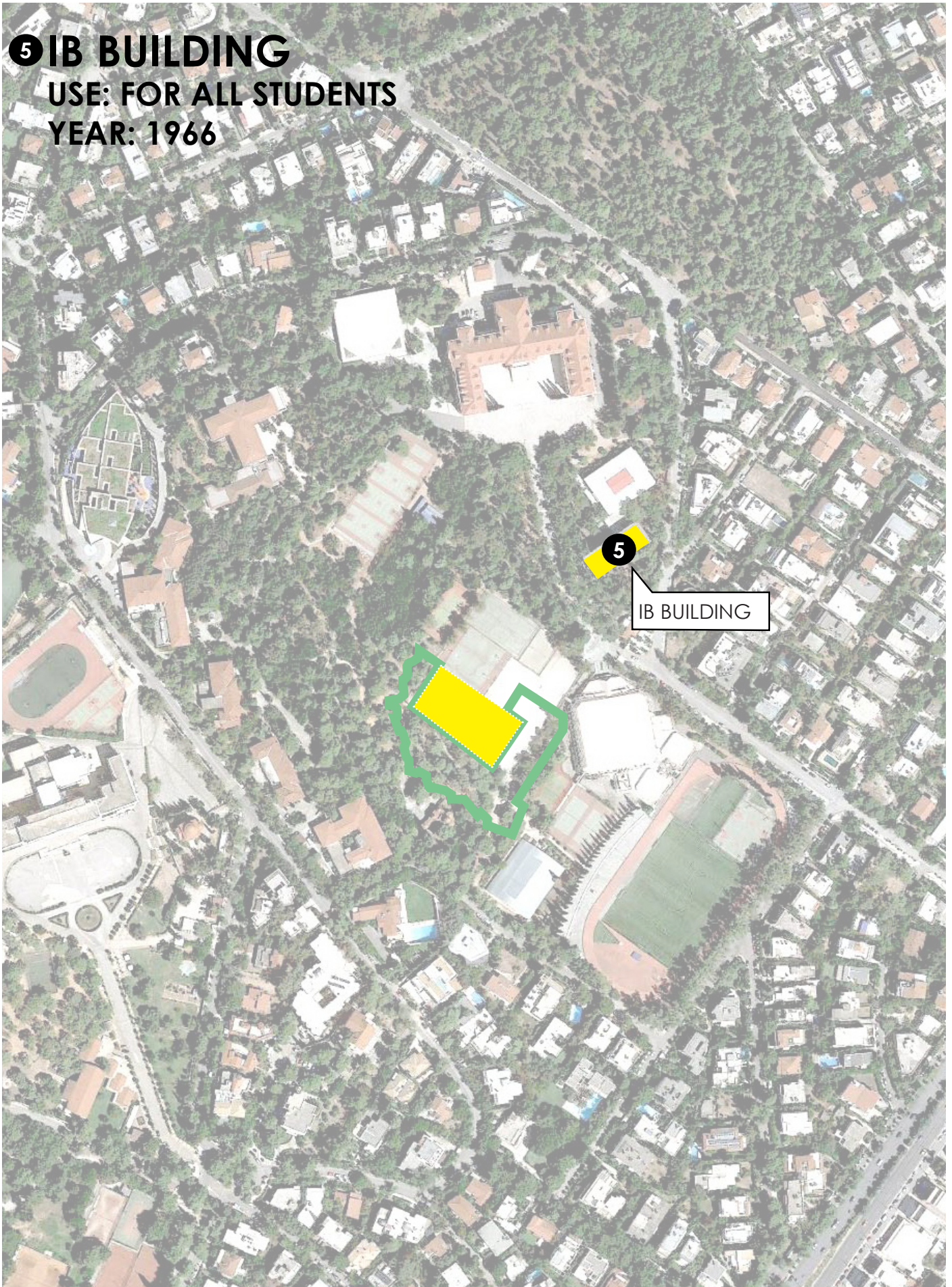
USE: FOR ALL STUDENTS & TEACHERS
& OPEN TO THE PUBLIC
YEAR: 1966



THE CAMPUS



5 IB BUILDING
USE: FOR ALL STUDENTS
YEAR: 1966



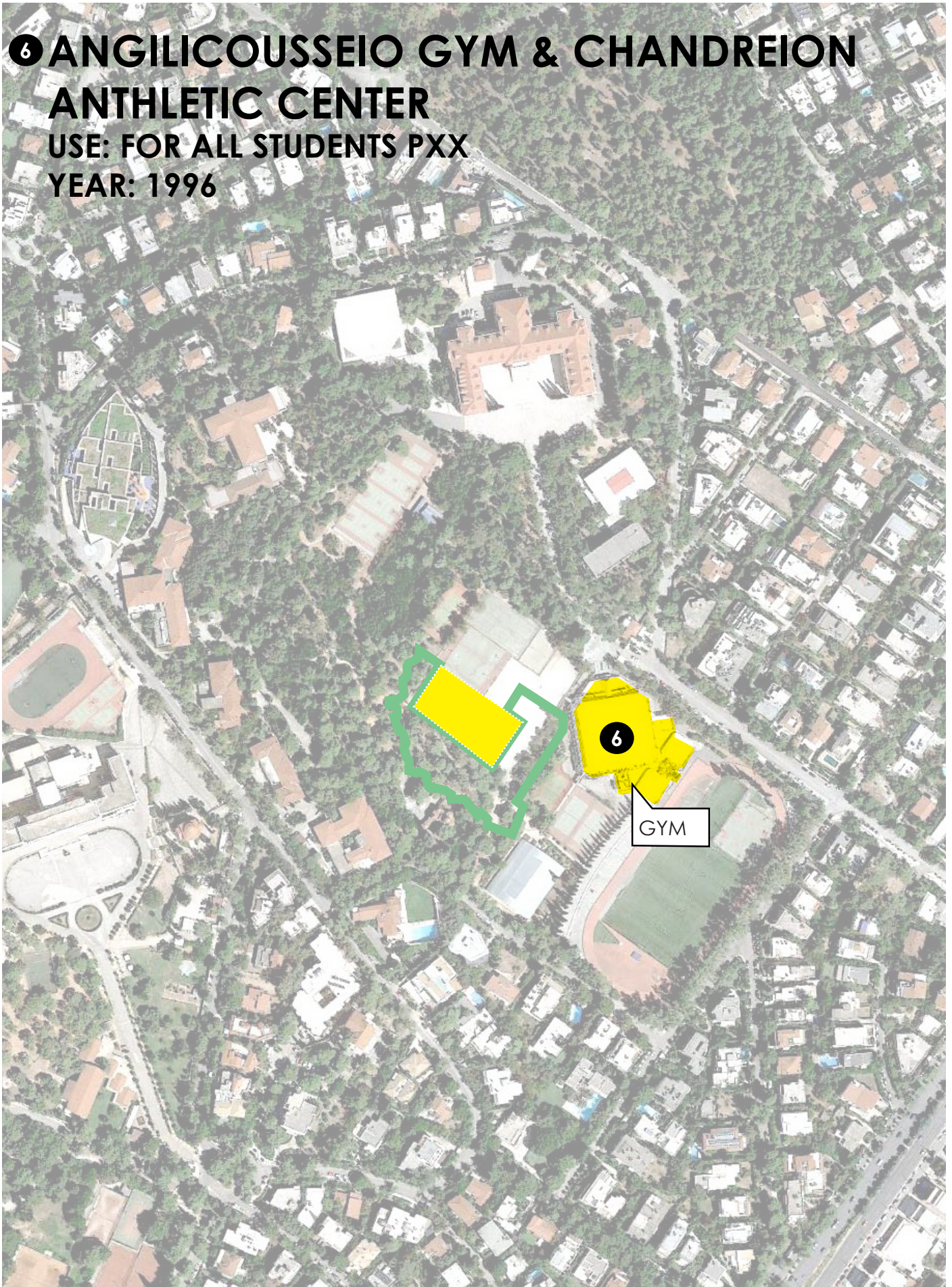
THE CAMPUS



6 ANGILICOUSSEIO GYM & CHANDREION ANTHLETIC CENTER

USE: FOR ALL STUDENTS PXX

YEAR: 1996



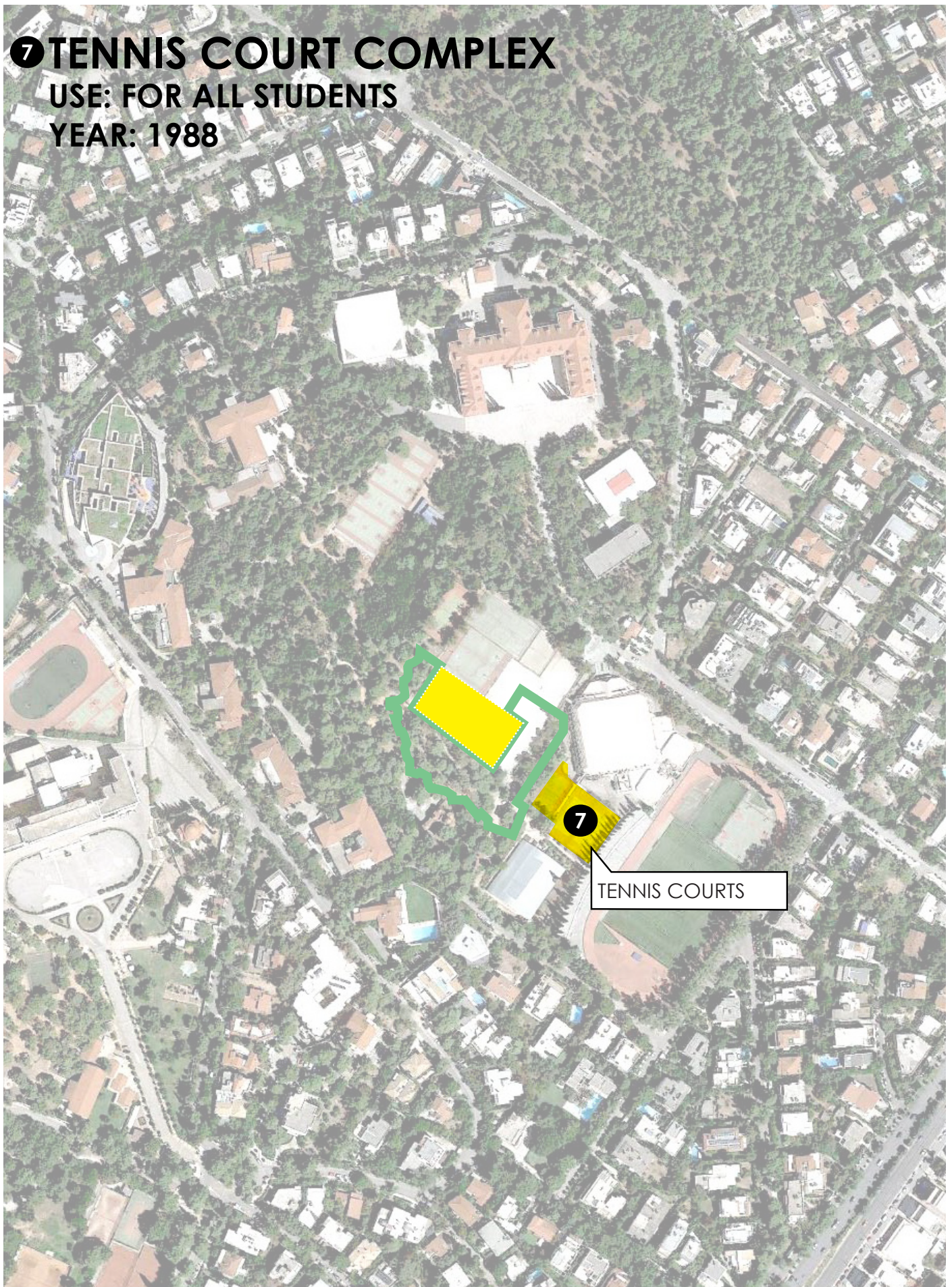
THE CAMPUS



7 TENNIS COURT COMPLEX

USE: FOR ALL STUDENTS

YEAR: 1988



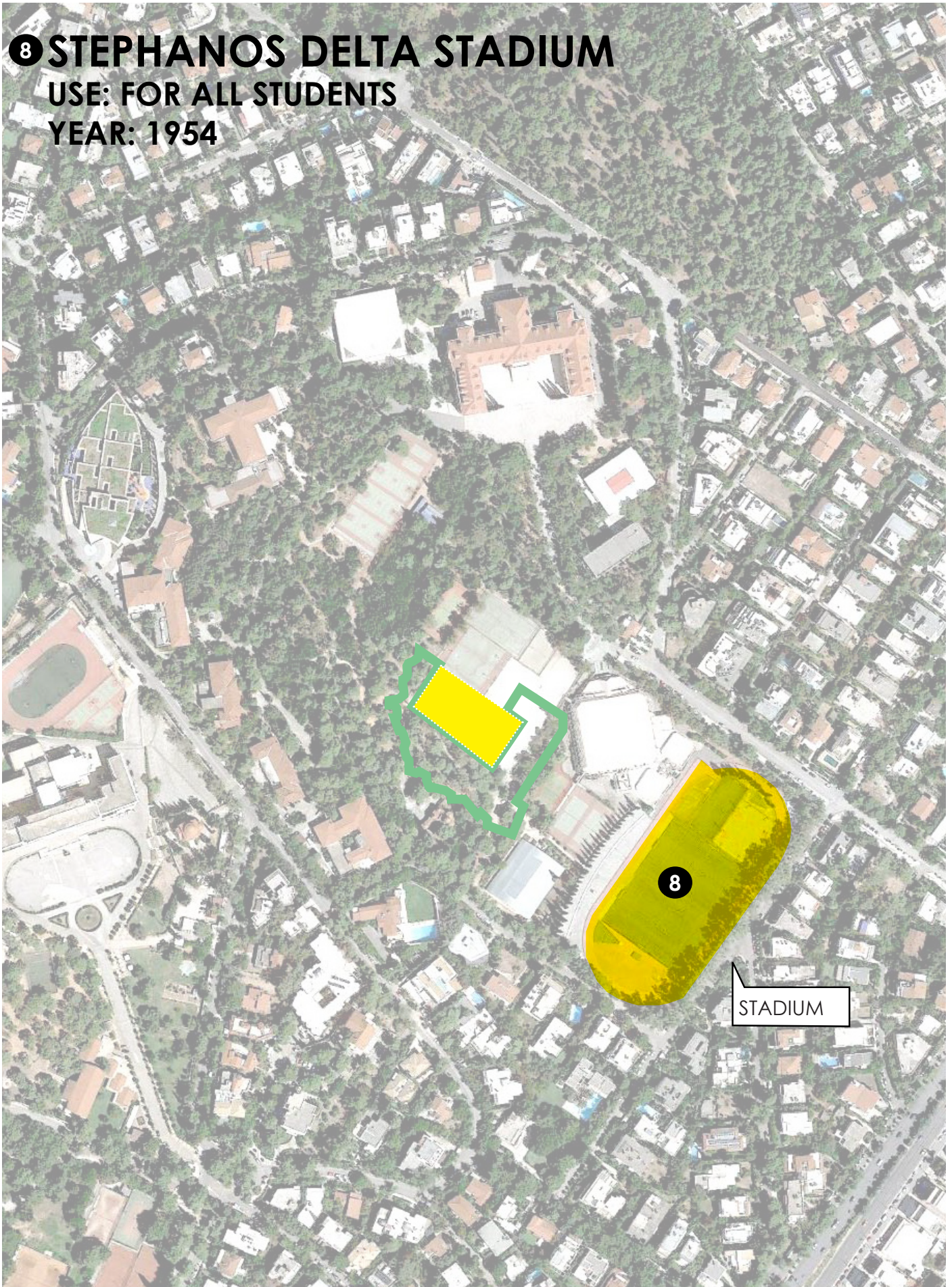
THE CAMPUS



8 STEPHANOS DELTA STADIUM

USE: FOR ALL STUDENTS

YEAR: 1954



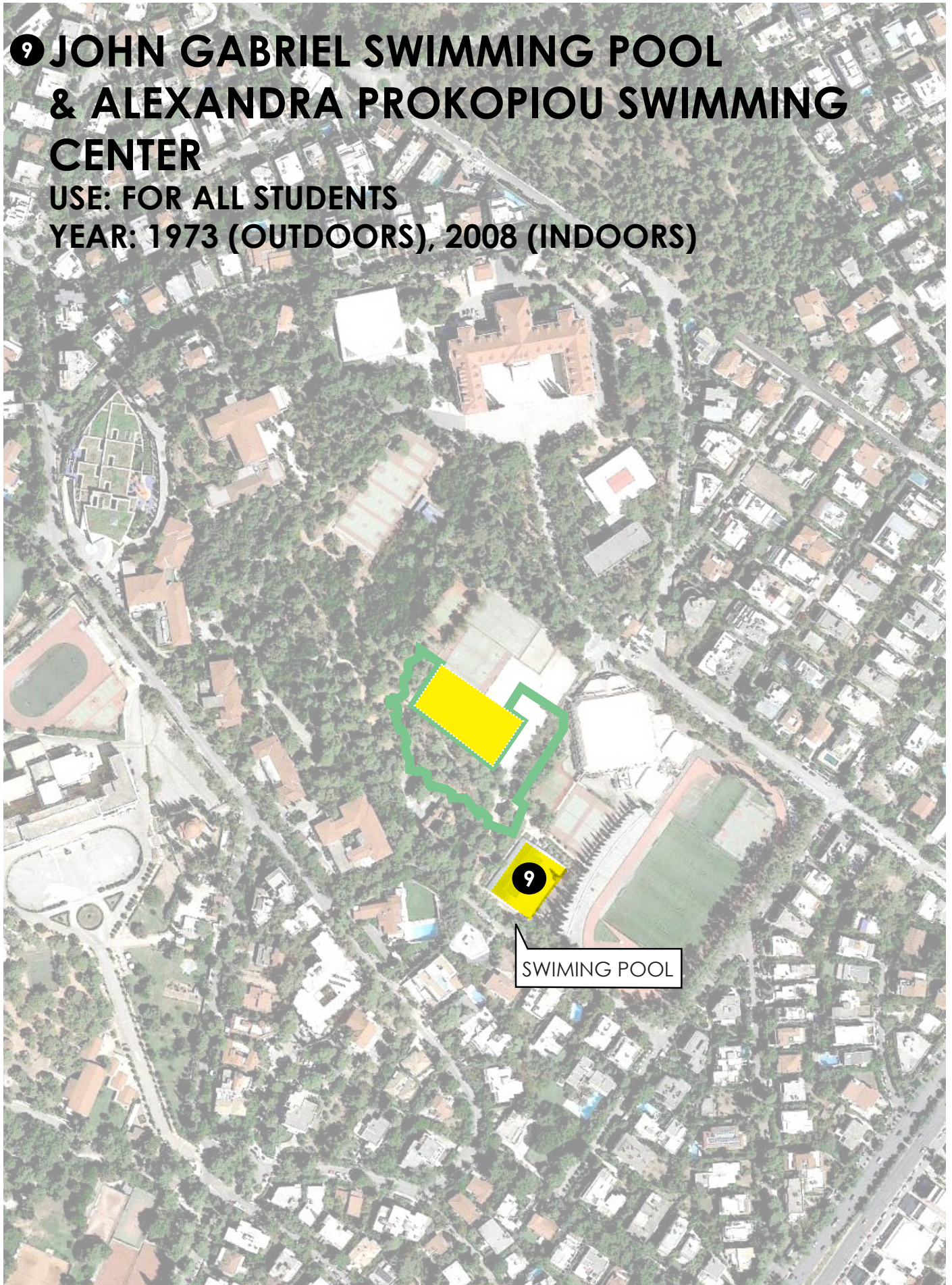
THE CAMPUS



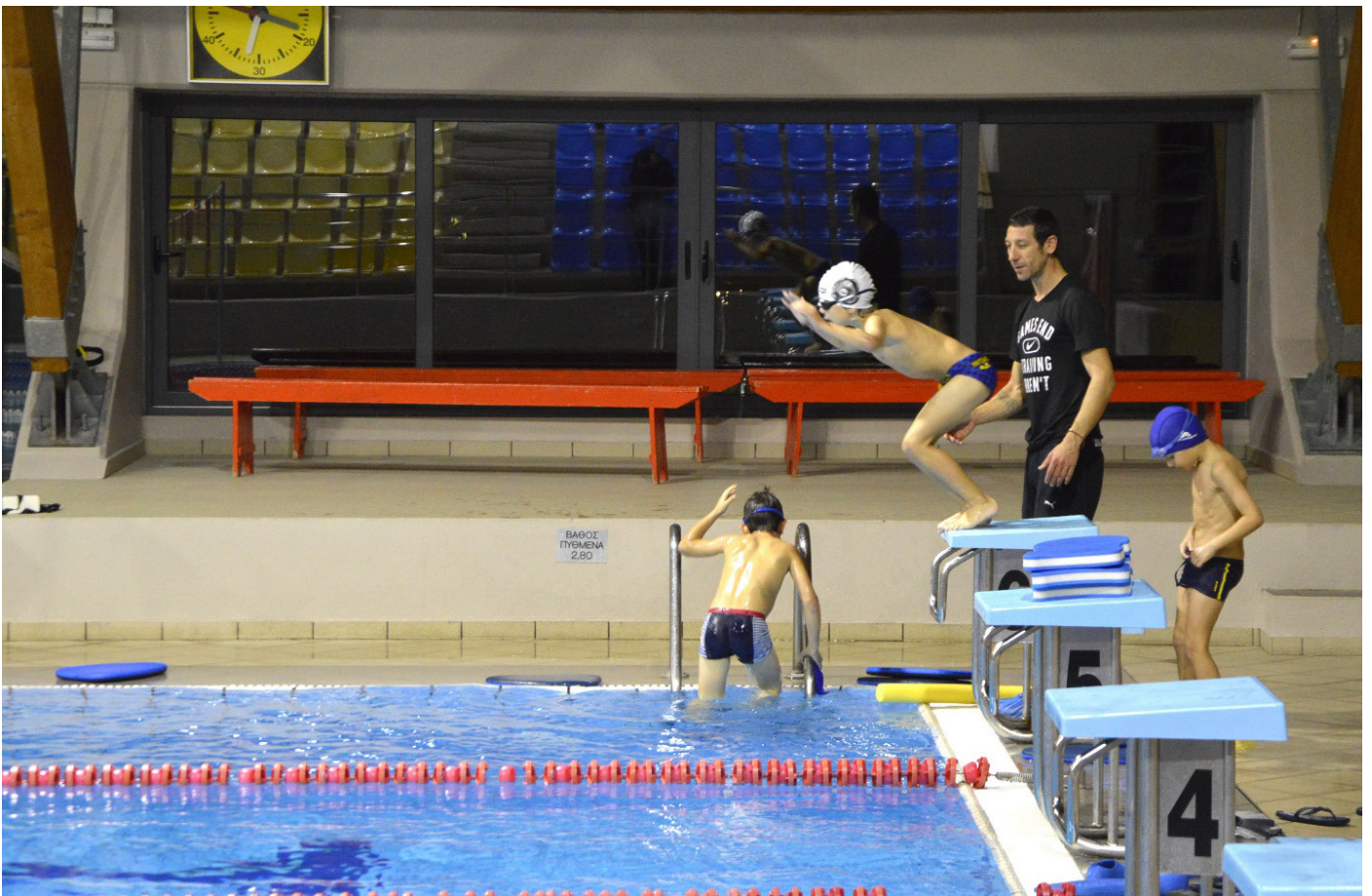
9 JOHN GABRIEL SWIMMING POOL & ALEXANDRA PROKOPIOU SWIMMING CENTER

USE: FOR ALL STUDENTS

YEAR: 1973 (OUTDOORS), 2008 (INDOORS)

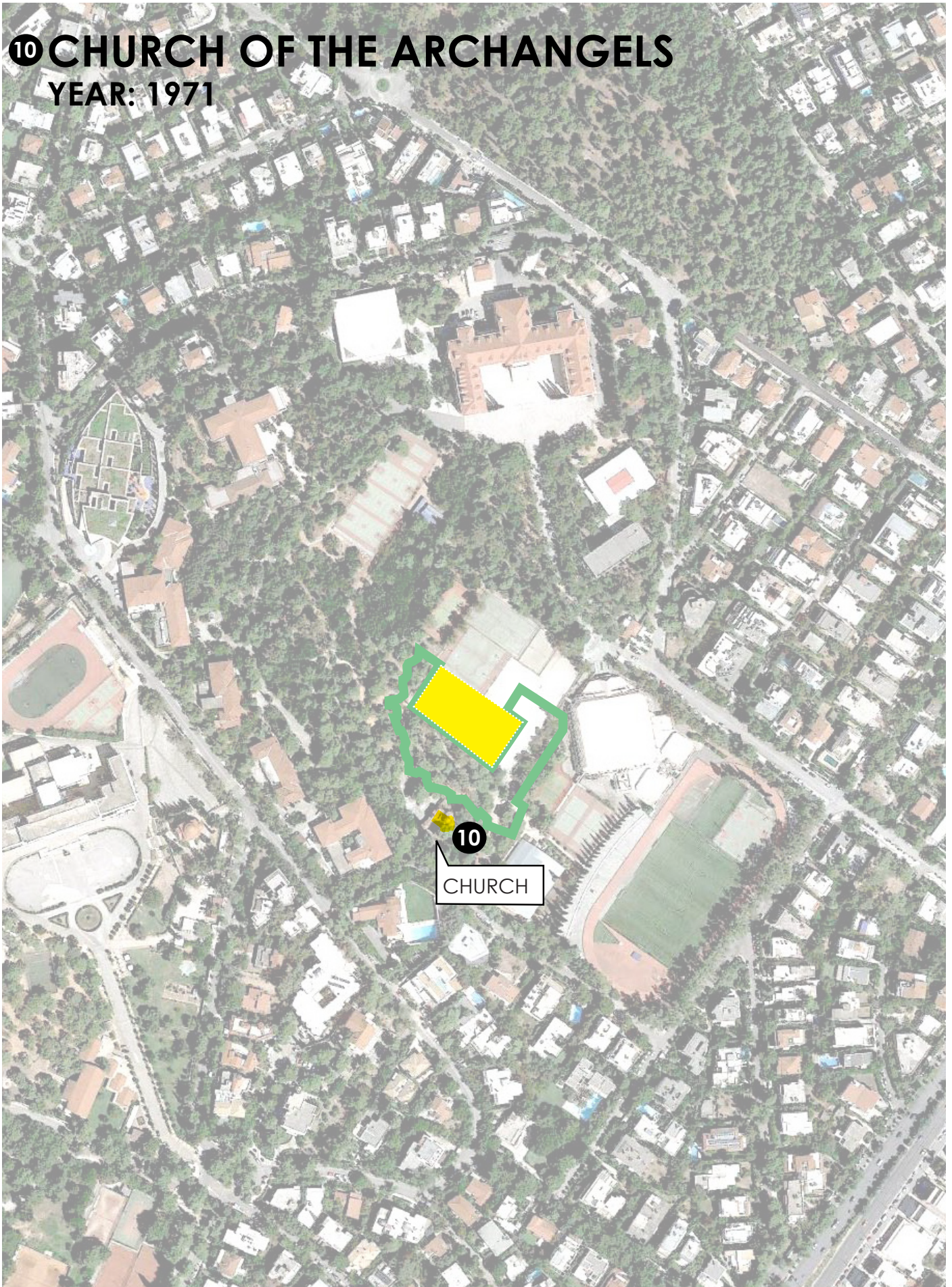


THE CAMPUS



10 CHURCH OF THE ARCHANGELS

YEAR: 1971



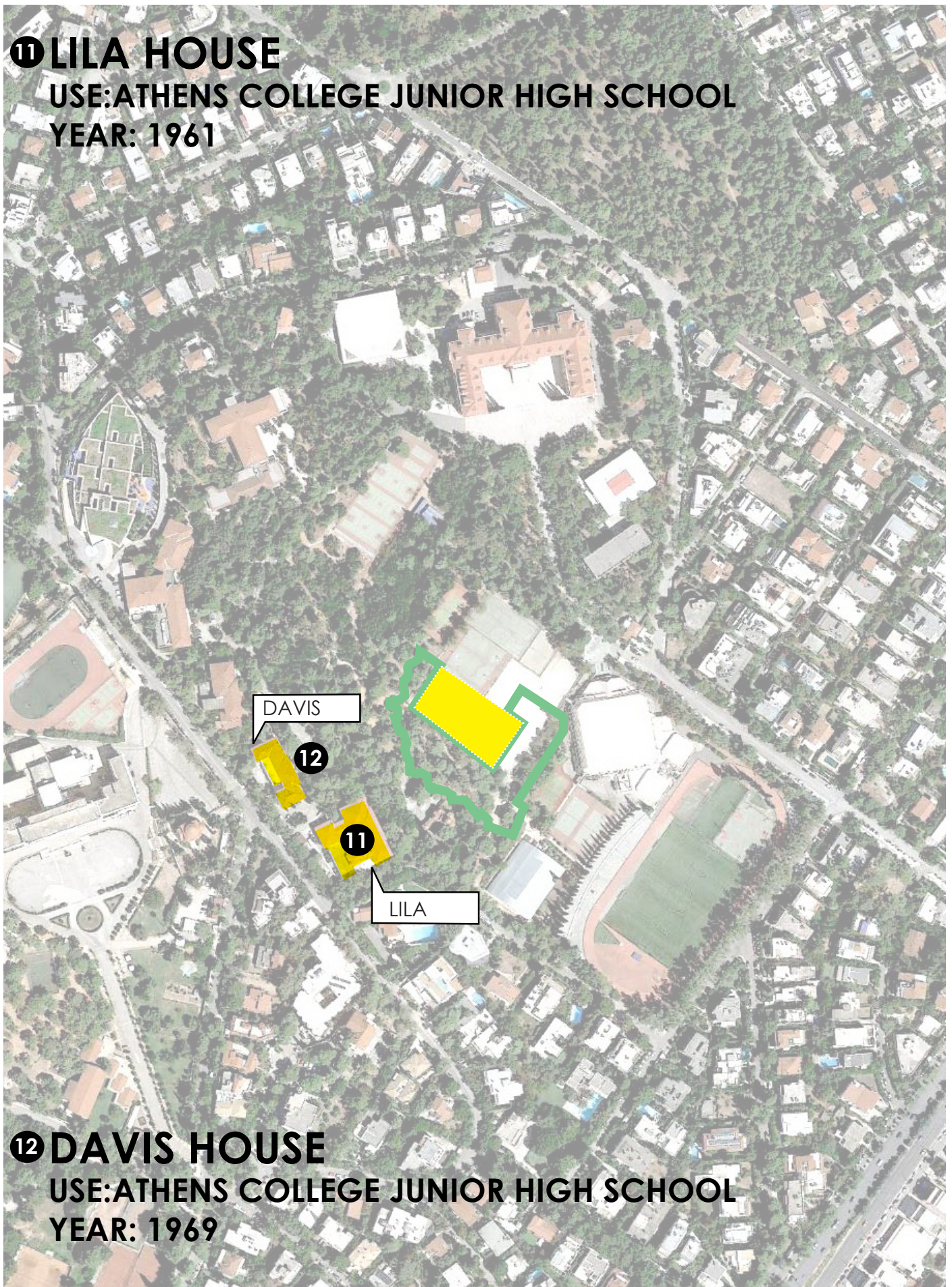
THE CAMPUS



11 LILA HOUSE

USE:ATHENS COLLEGE JUNIOR HIGH SCHOOL

YEAR: 1961



12 DAVIS HOUSE

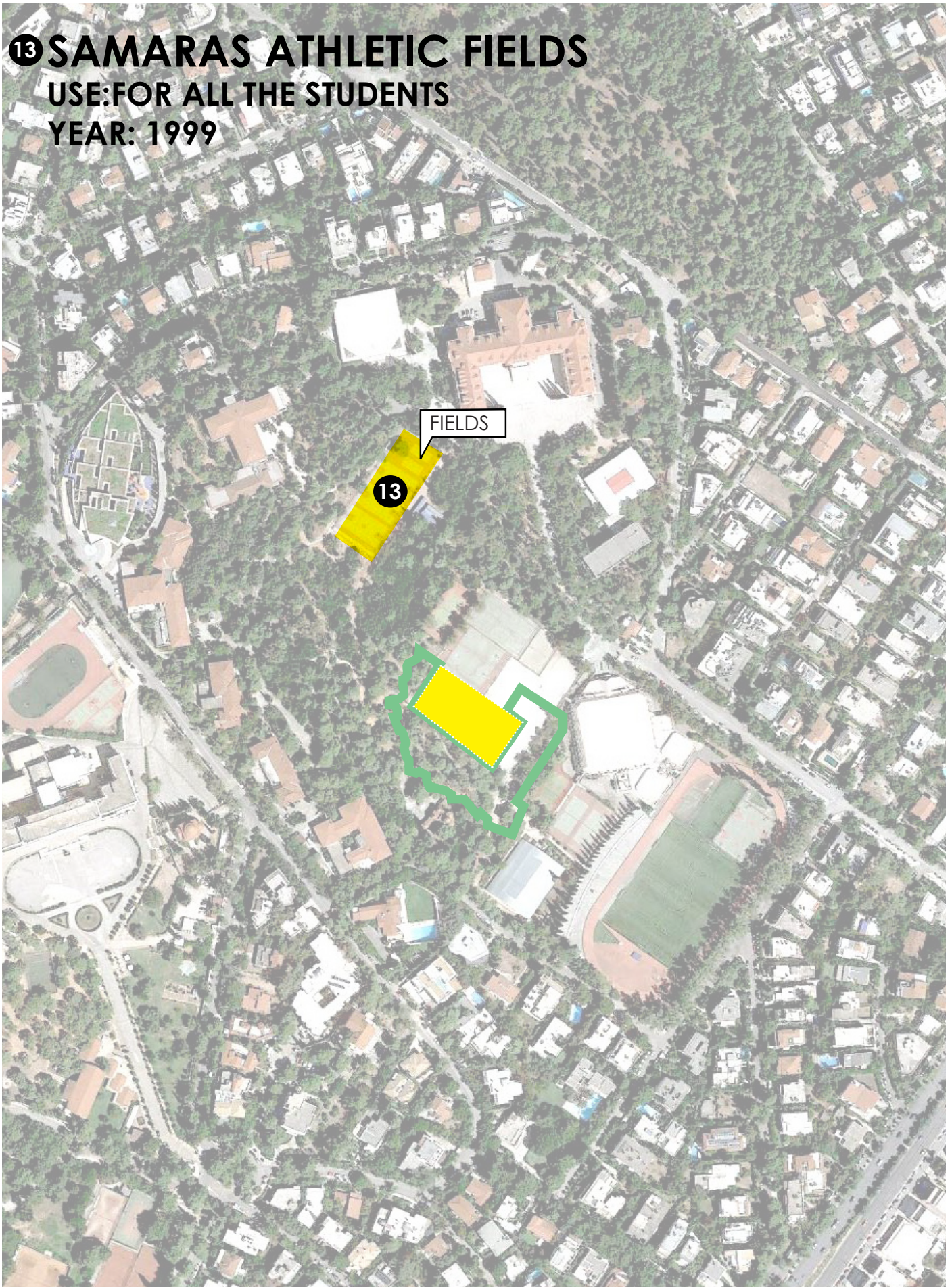
USE:ATHENS COLLEGE JUNIOR HIGH SCHOOL

YEAR: 1969

THE CAMPUS



13 SAMARAS ATHLETIC FIELDS
USE: FOR ALL THE STUDENTS
YEAR: 1999



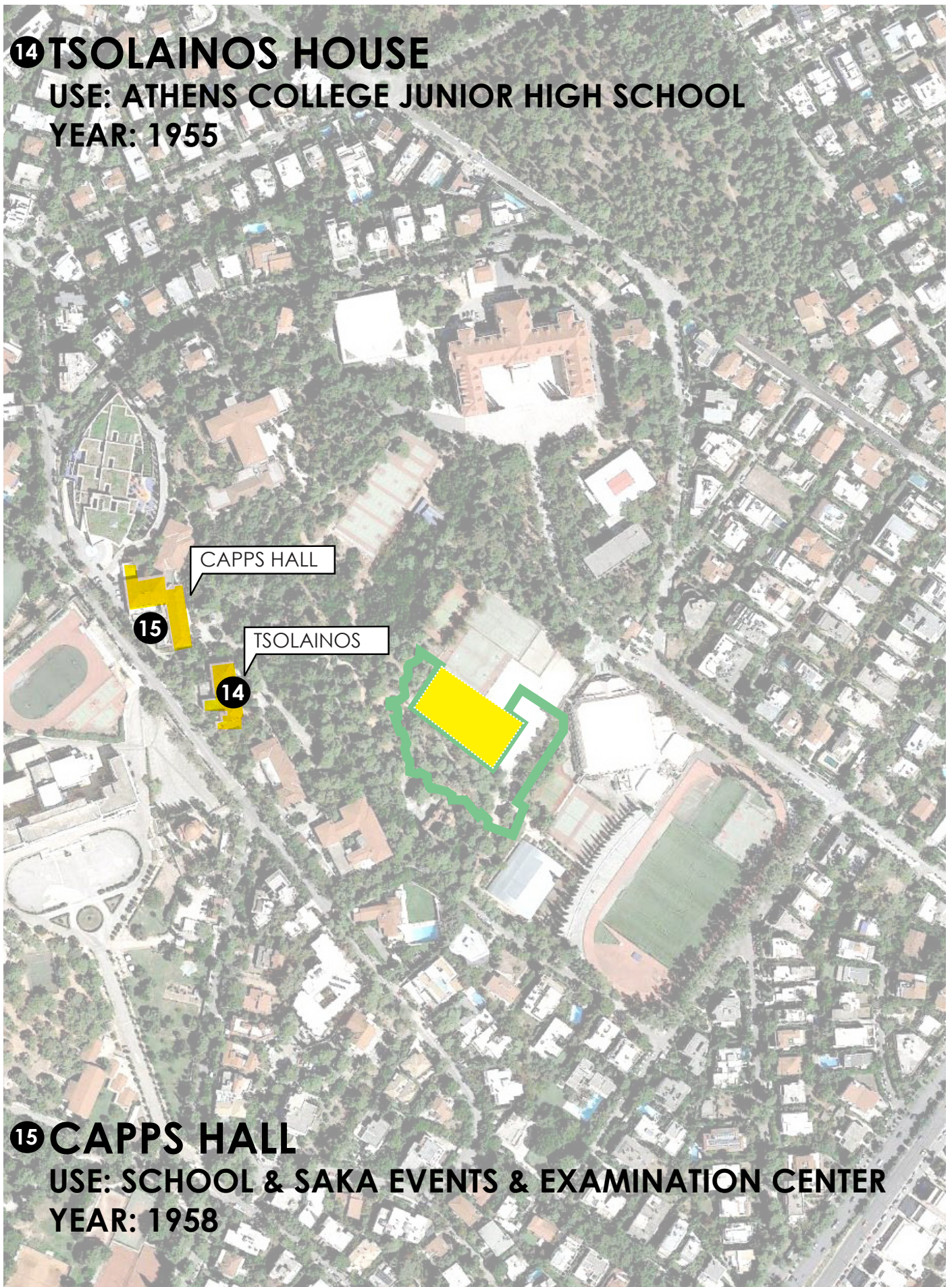
THE CAMPUS



14 TSOLAINOS HOUSE

USE: ATHENS COLLEGE JUNIOR HIGH SCHOOL

YEAR: 1955



15 CAPPS HALL

USE: SCHOOL & SAKA EVENTS & EXAMINATION CENTER

YEAR: 1958

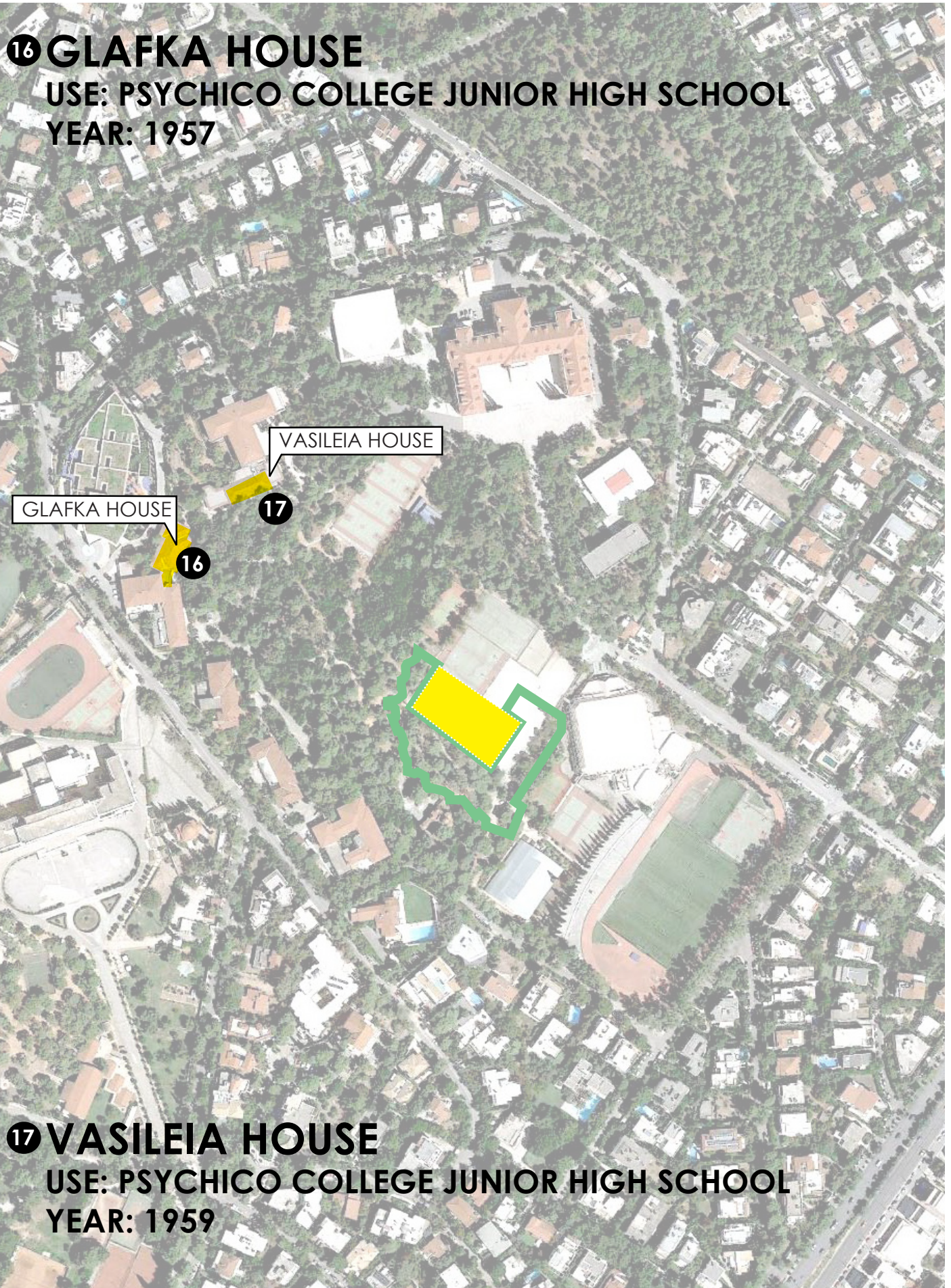
THE CAMPUS



16 GLAFKA HOUSE

USE: PSYCHICO COLLEGE JUNIOR HIGH SCHOOL

YEAR: 1957



17 VASILEIA HOUSE

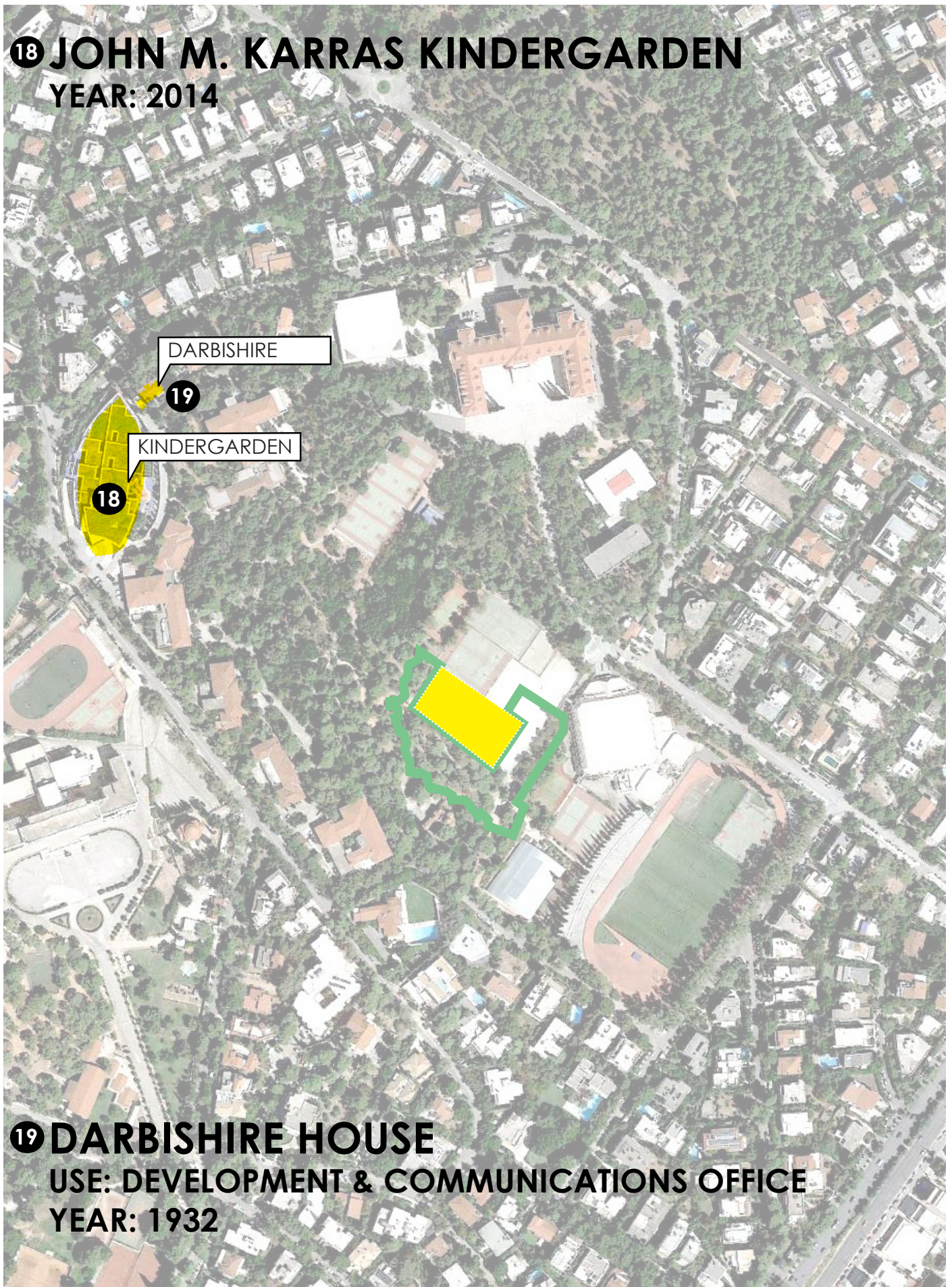
USE: PSYCHICO COLLEGE JUNIOR HIGH SCHOOL

YEAR: 1959

THE CAMPUS



18 JOHN M. KARRAS KINDERGARDEN
YEAR: 2014



19 DARBISHIRE HOUSE
USE: DEVELOPMENT & COMMUNICATIONS OFFICE
YEAR: 1932

THE CAMPUS



20 PRESIDENT'S RESIDENCE

YEAR: 1929

PRESIDENT'S RESIDENCE

20

ALEXANDRA

21

21 ALEXANDRA MARTINOU BUILDING

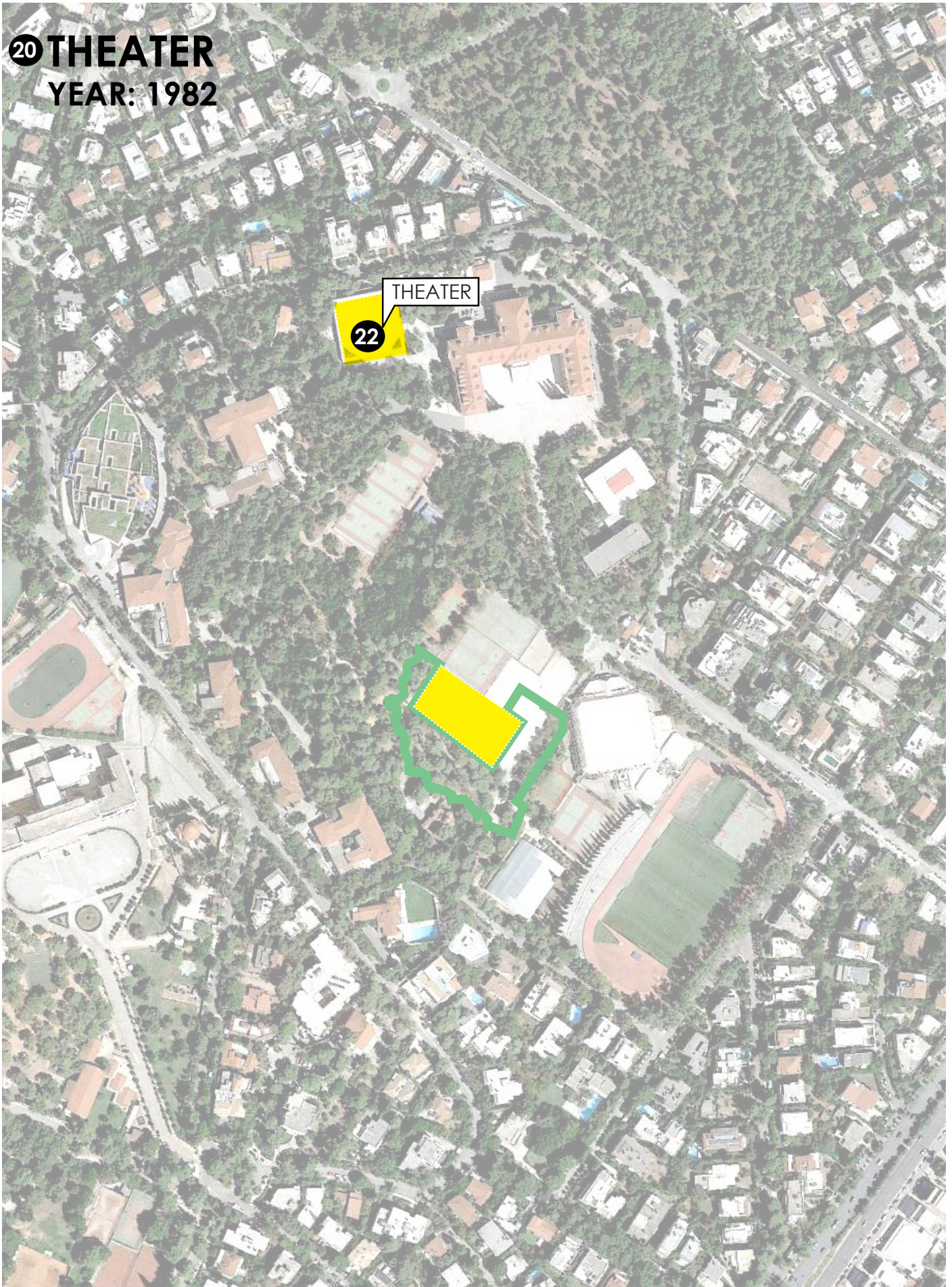
USE: PSYCHICO COLLEGE JUNIOR HIGH SCHOOL
& INFORMATICS

YEAR: 2014

THE CAMPUS



20 THEATER
YEAR: 1982



THE CAMPUS



ADMIN. CULTURE SPORTS EDUCATION

HIGH-SCHOOL



Benakio

JUNIOR HIGH-SCHOOL



LILA

KINDER-GARDEN

Davis House

OTHER FACILITIES



COURTS & FIELDS



Library

LIBRARY



THEATER

OFFICES



1929

1932-1936

1954-1959

1961-1969

1971-1973

THE CAMPUS

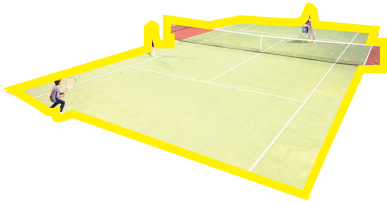
IB BUILDING



The Fish

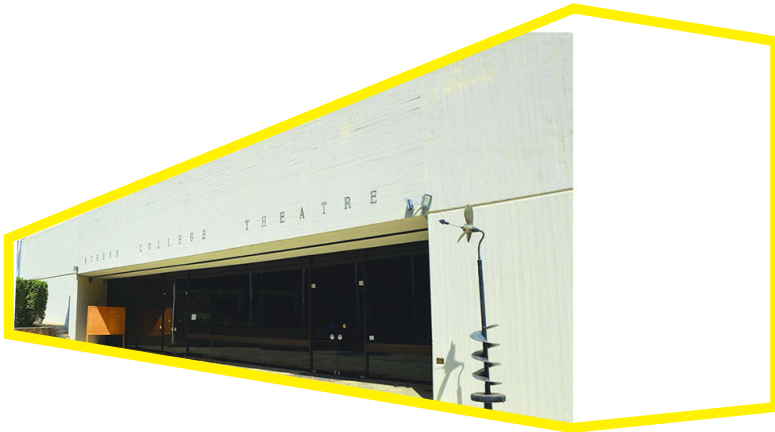


Sports Facilities



The Theater

WHAT IS NEXT??



**ART
SCHOOL**

1982-1988

1996-1999

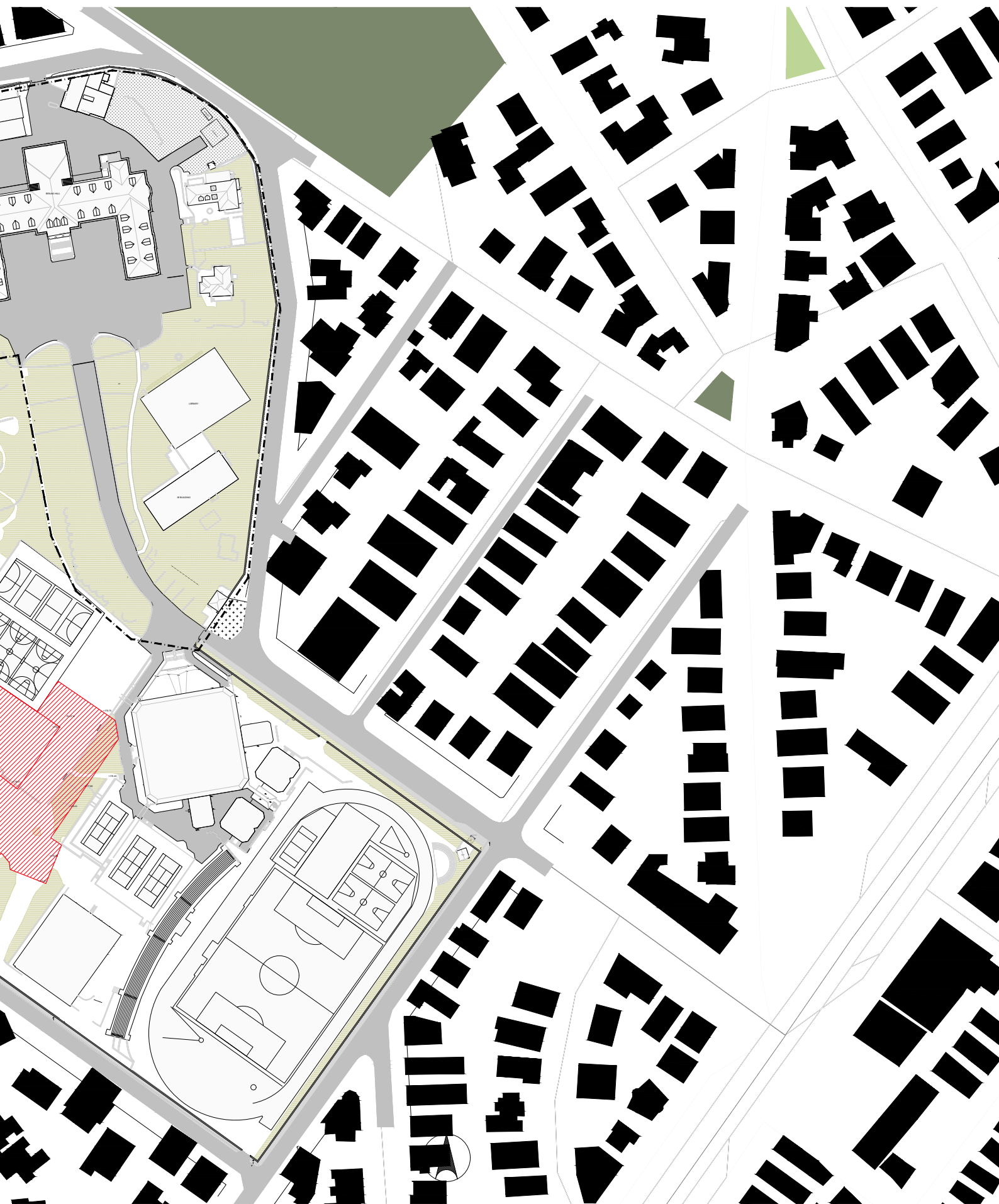
2014

2021



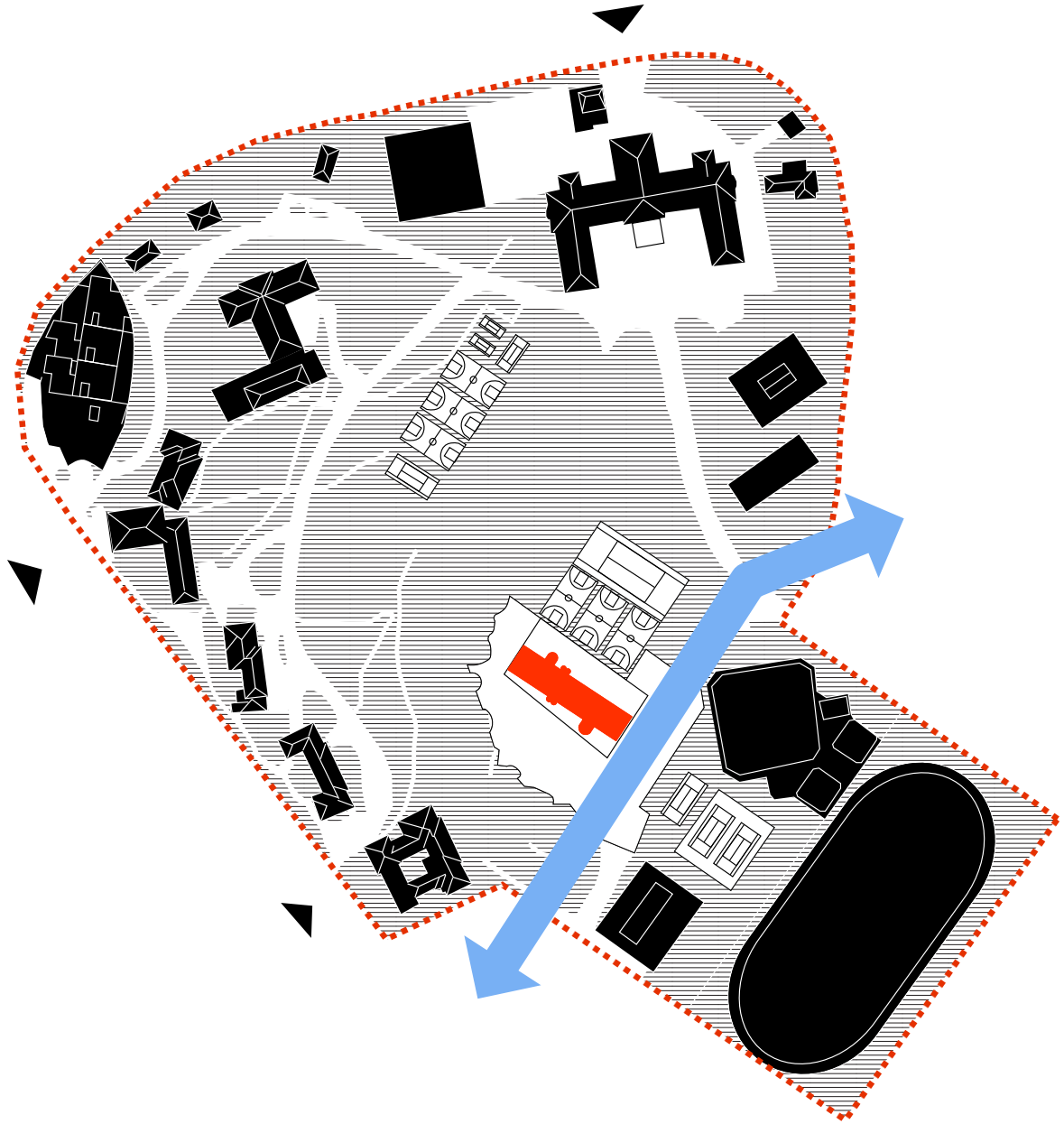


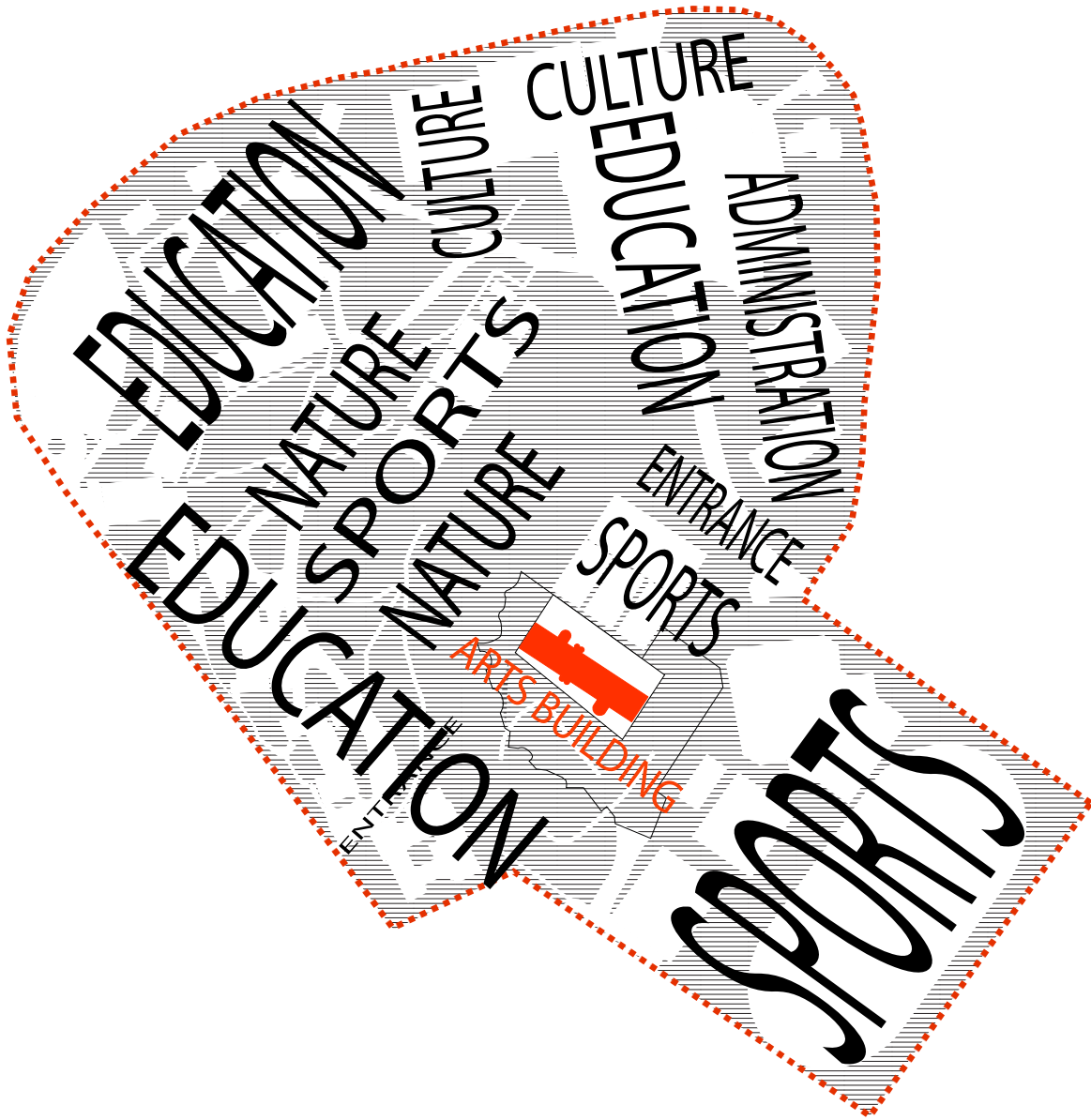
THE CAMPUS



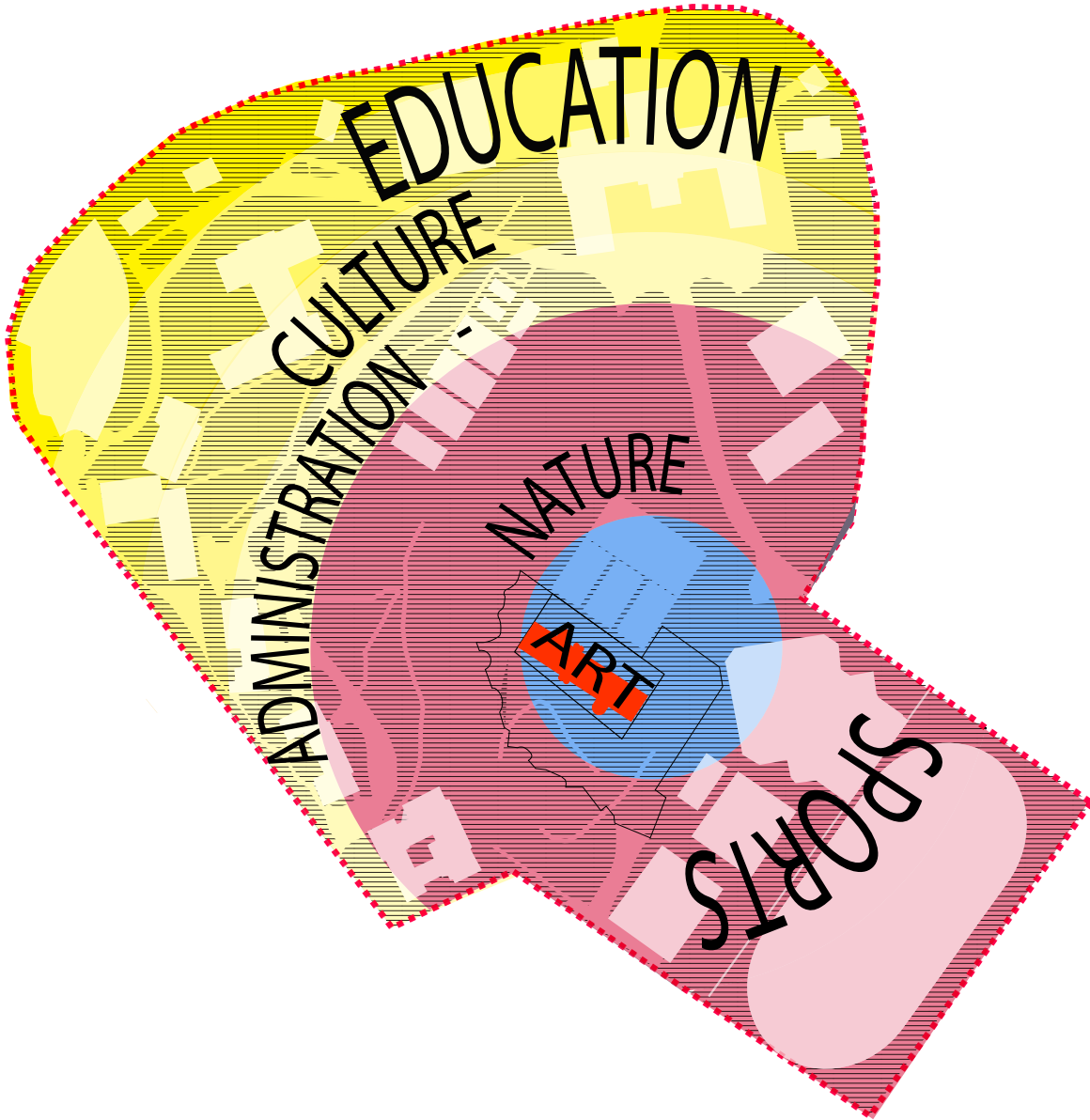


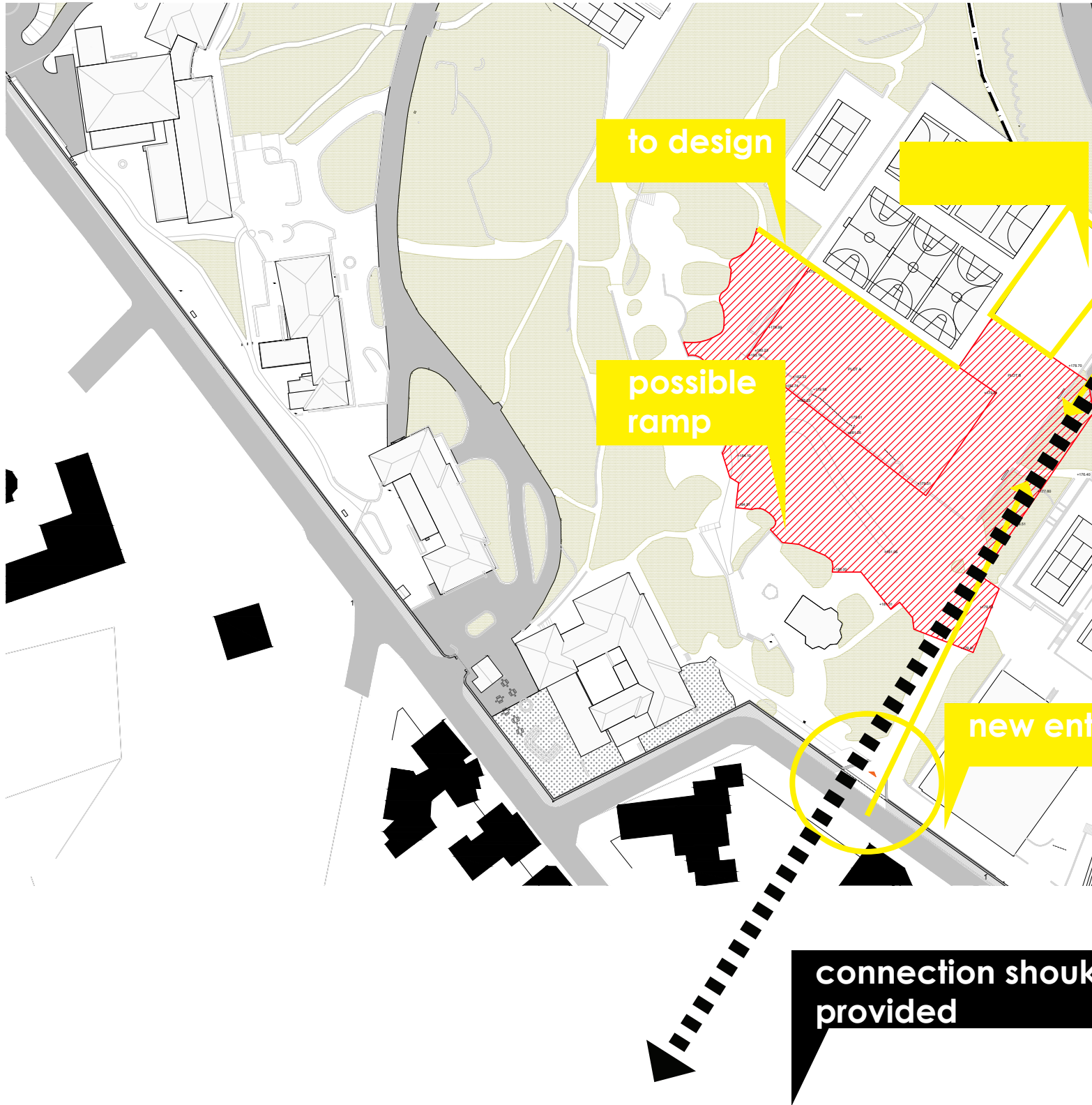
CIRCULATION & BUILDINGS





THE PROGRAM





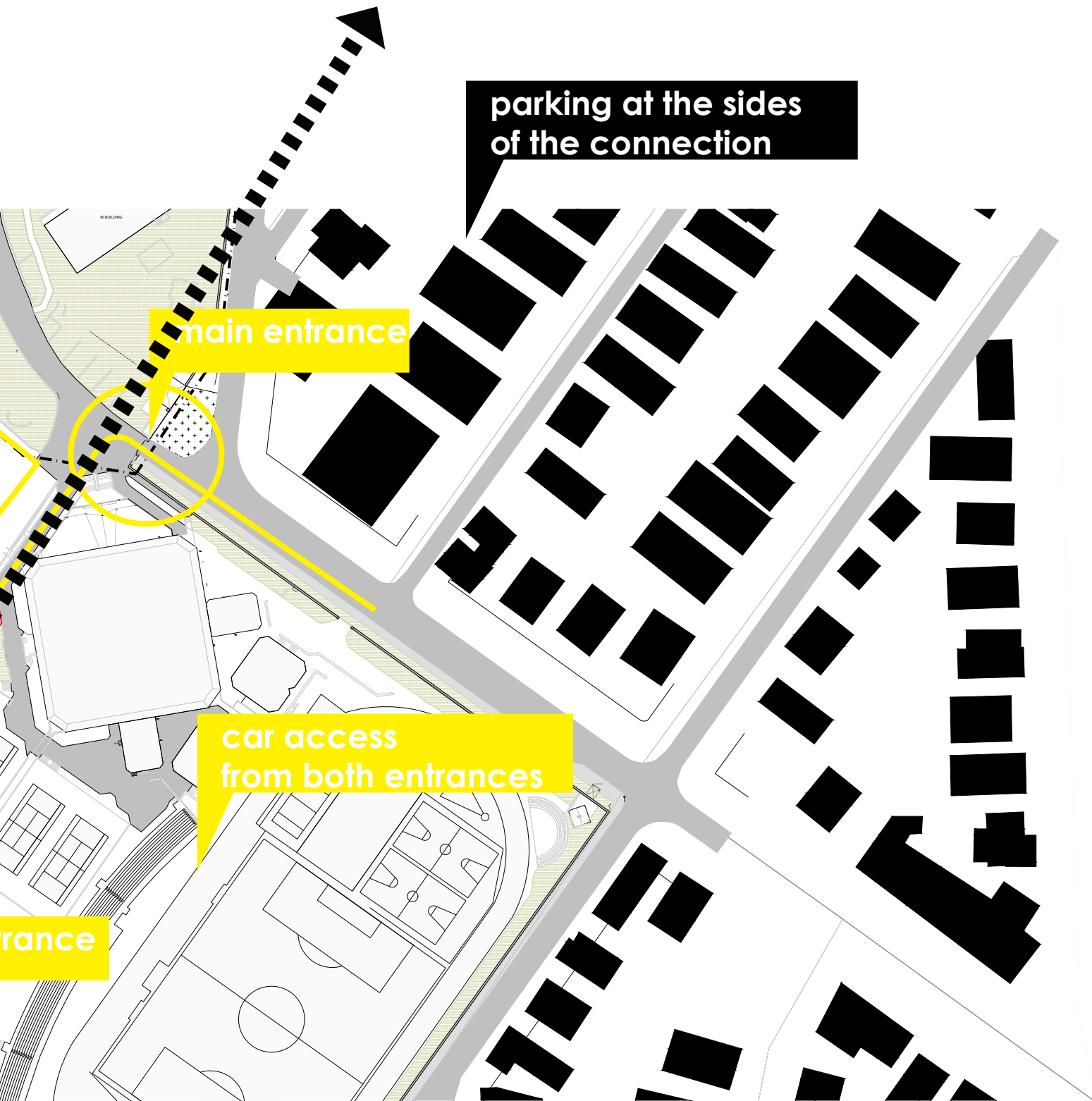
to design

possible ramp

new entrance

connection should be provided

THE CAMPUS



could be



THE SITE



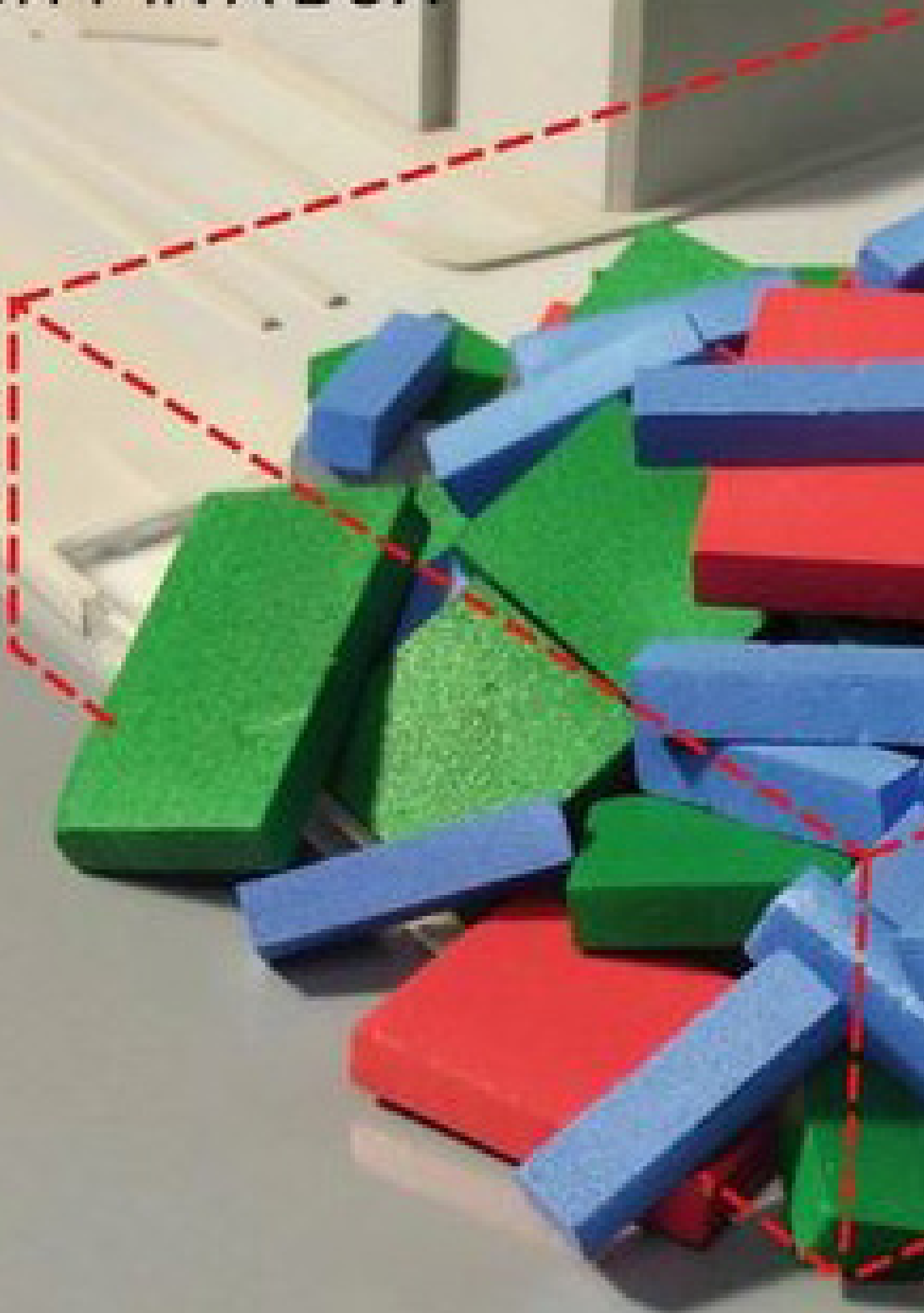
PLOT A

PLOT B

7261m2 landscape design plot B

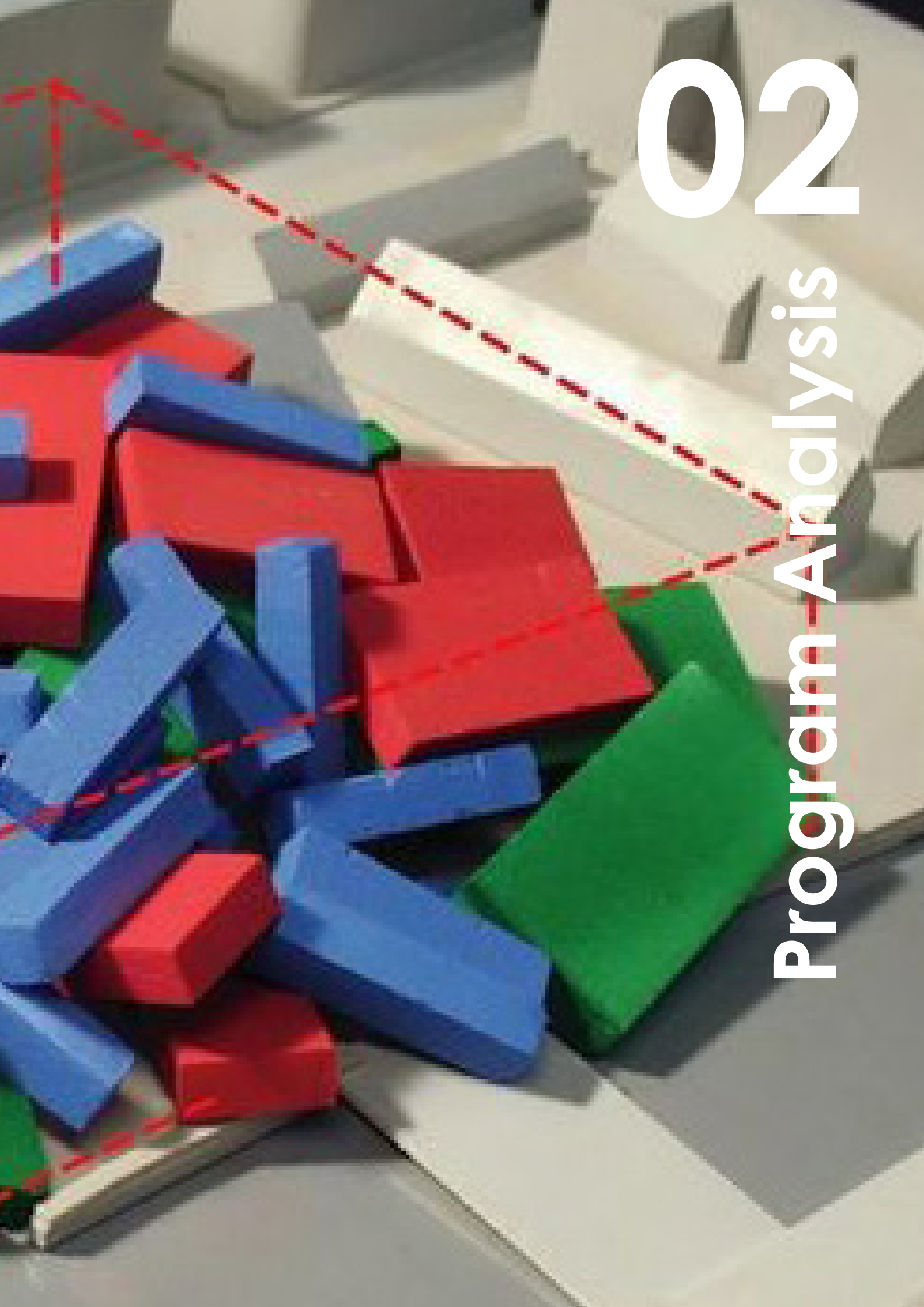
No limitation about coverage %

CITY IN A BOX

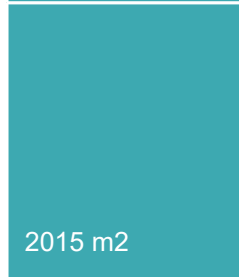


02

Program Analysis

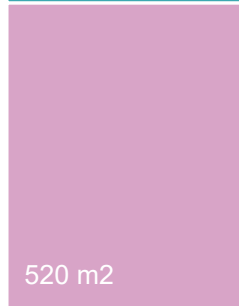


EDUCATION CENTER
2015m2

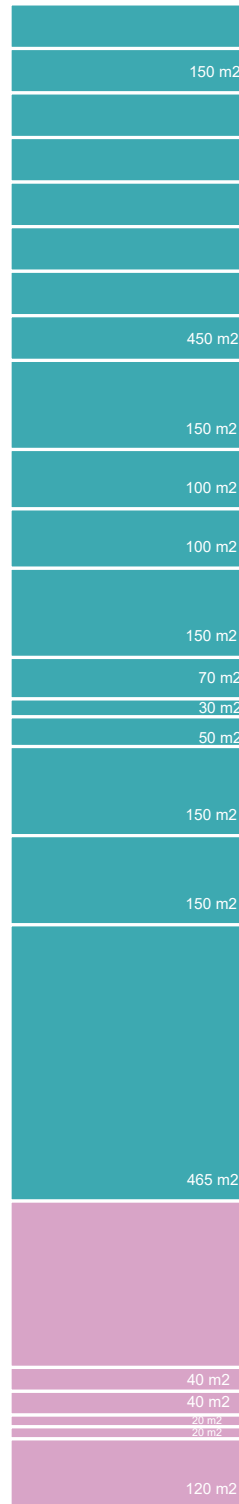


2015 m2

EXHIBITION SPACE
300-400m2



520 m2



2 x teaching classrooms
2 x 75m2 for 25 students

150 m2

6 x workshops
6 x 75m2

450 m2

auditorium

150 m2

dance class
music class &
recording studio

100 m2

100 m2

library

150 m2

offices for 5 people

70 m2

administration office & secretary
editing and production

30 m2

50 m2

storages

150 m2

wc, wardrobe & shower

150 m2

+30% circulation & walls

465 m2

exhibition space

entrance
small Café
cloakroom
storage
+30% circulation & walls

40 m2

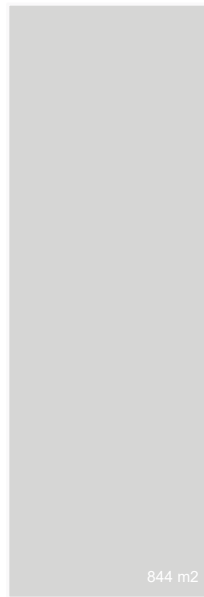
40 m2

20 m2

20 m2

120 m2

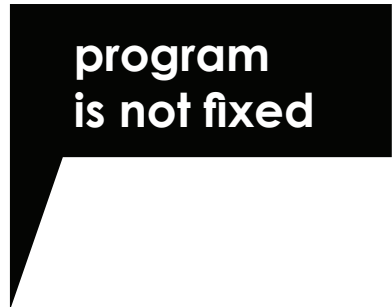
PROGRAM BAR



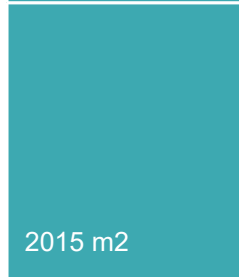
UNDERGROUND PARKING
FOR 40 CARS aprox.



UNDERGROUND AUXILARY SPACES

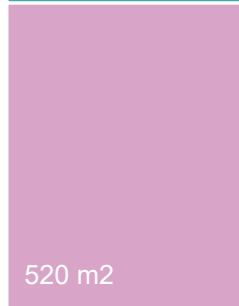


EDUCATION CENTER
2015m2

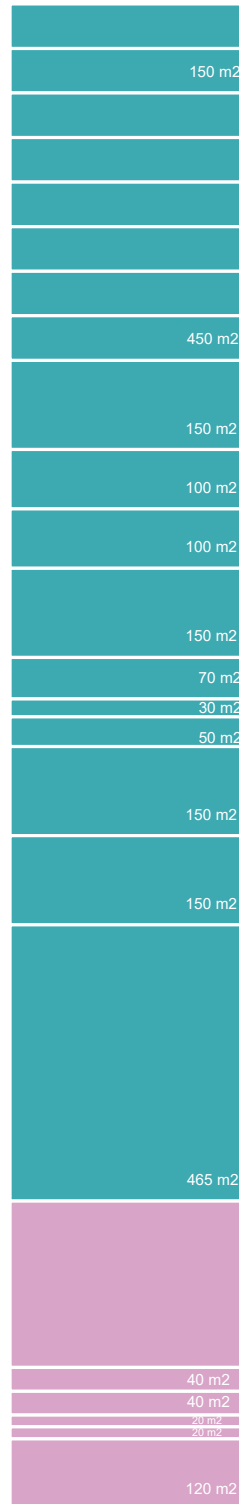


2015 m2

EXHIBITION SPACE
300-400m2



520 m2



2 x teaching classrooms
2 x 75m2 for 25 students

150 m2

6 x workshops
6 x 75m2

450 m2

auditorium

150 m2

dance class
music class &
recording studio

100 m2

100 m2

library

150 m2

offices for 5 people

70 m2

administration office & secretary
editing and production

30 m2

50 m2

storages

150 m2

wc, wardrobe & shower

150 m2

+30% circulation & walls

465 m2

exhibition space

entrance
small Café
cloakroom
storage
+30% circulation & walls

40 m2

40 m2

20 m2

20 m2

120 m2

OCCUPANCY

number
of ppl

25 p.

12-13 p.

75 p.

10 p.

10 p.

25 p.

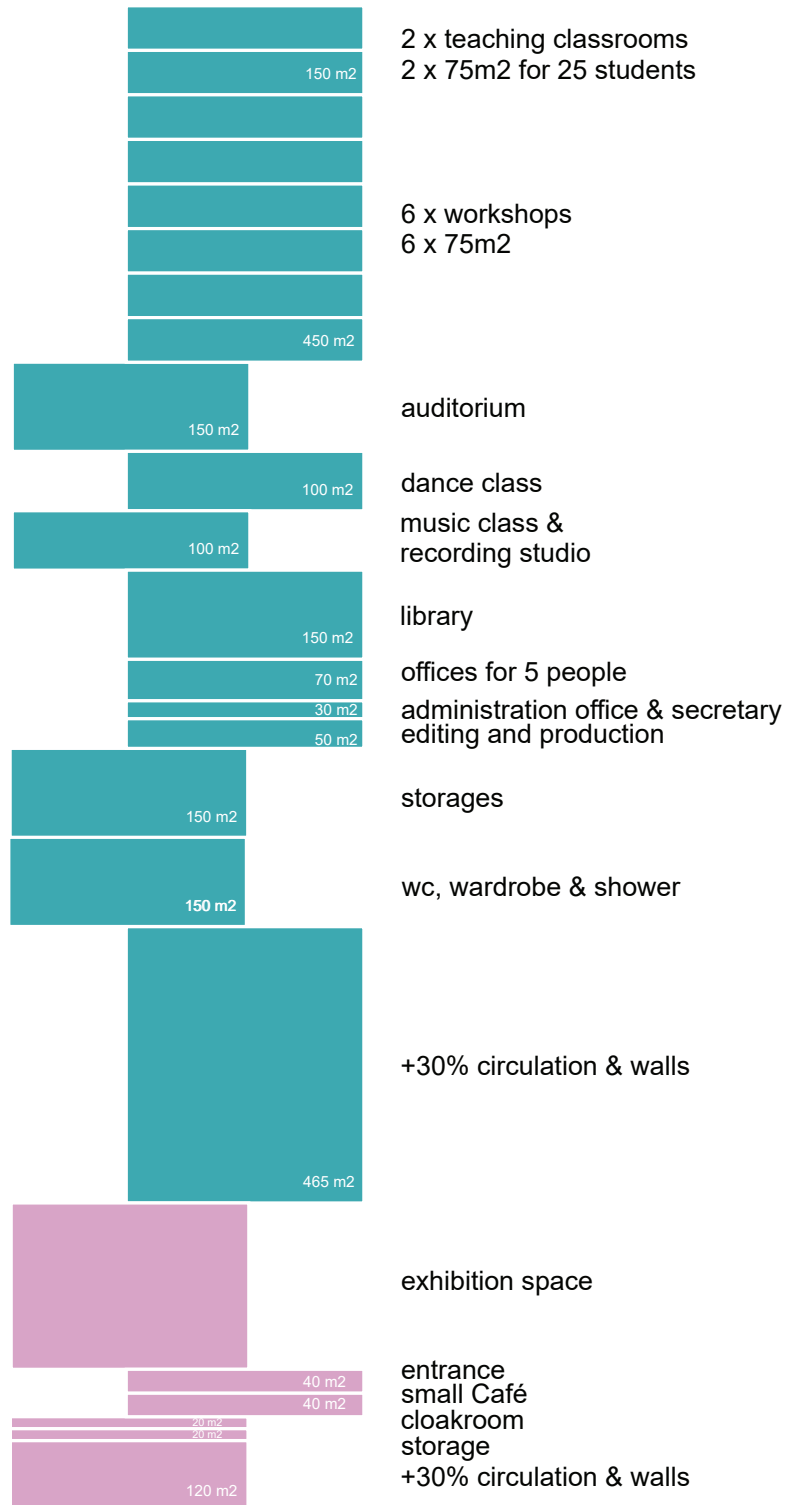
5 p.

2 p.

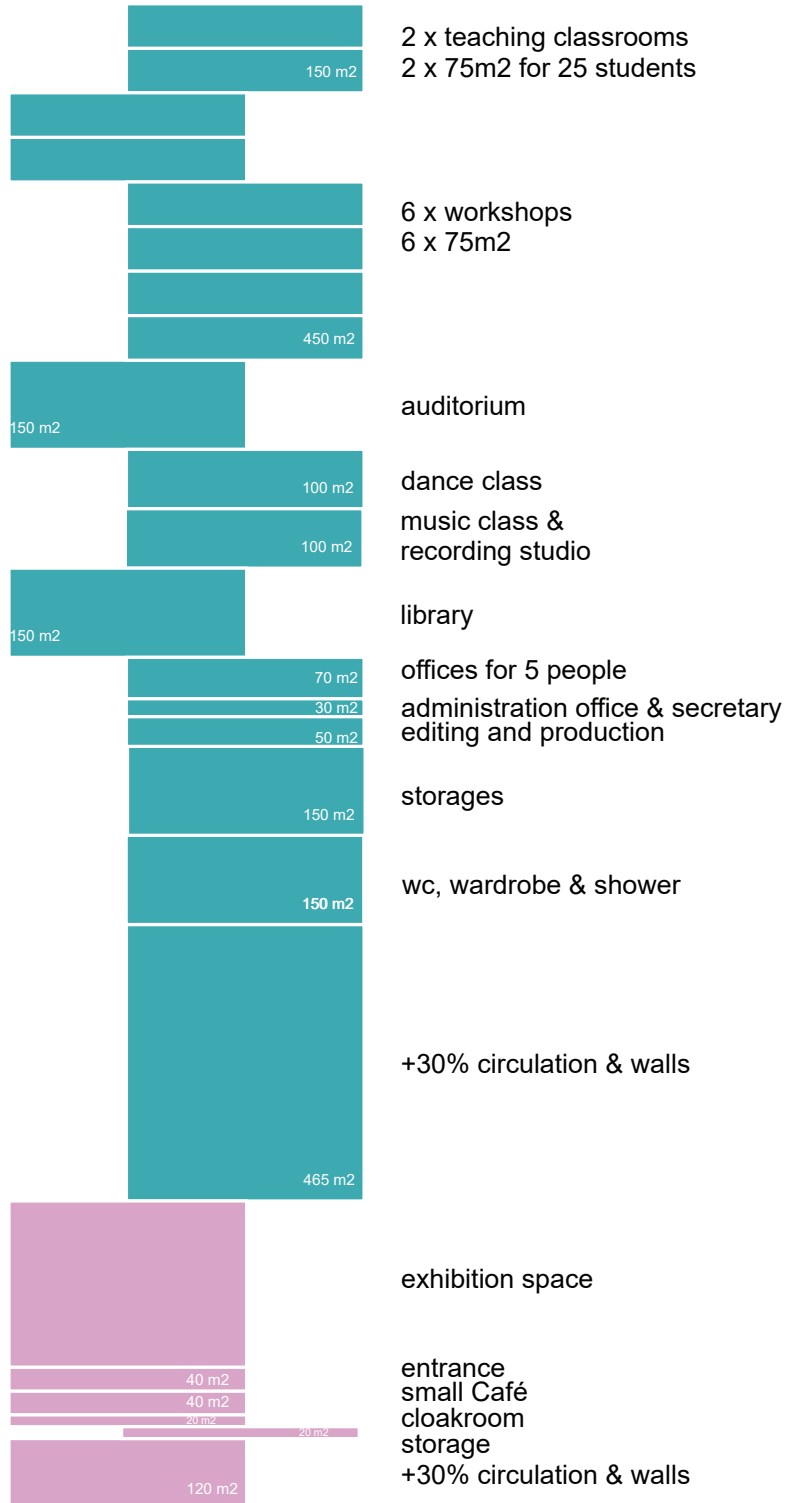
max number
Students 225

max number
teachers & admin 33

225 p.



PROGRAM BAR



~~EXHIBITION~~

MEETING PEOPLE

OPEN

STUDENTS

PLAYFUL

CREATIVE

ALL AGES

~~EDUCATION~~

LIBRARY

INCLUSIVE

THEATER

VIDEO ART

PERFORMANCE

PAINTING

STUDENTS

SCULPTURE

~~**FINE ARTS**~~

ANIMATION

CENTRAL SPACE

EXCHANGE

MUSIC

DANCE

Chiarubini's relief in the station-building), the Apennines, the valley of the Po, and the Colli Torinesi (p. 29). — *Albergo Ristorante della Ferrovia Funicolare*, déj. 2, D. 3-4, pens. 7 fr.; *Ristorante Belvedere*, déj. 1 1/2, D. 2-3 fr., plainer.

About 4 1/2 M. to the S. of Turin, on the railway to Ivrea (p. 44 b) and also on the electric tramway to Trofarello (p. 44 c), is *Moncalieri* (10,000 inhab., picturesquely situated on the left bank of the Po, and commanding a superb view. On a hillside stands the *Château* (15th cent.; rebuilt 17th cent.) of the Duke of Savoy, built in 1824. It is now the residence of Prince Jérôme Bonaparte. The picture-gallery contains a series of large paintings illustrating the history of the city. The last of the series, 'Delivery of the keys of the city to General Ricasoli in 1860', is interesting from a historical point of view (fr.). Visitors to the château alight at the station of *Moncalieri* (fr.).

About 6 M. to the S.W. of Turin is *Castellamonte* (800 ft.; *Albergo del Castello*, déj. 1 1/2, D. 2-3 fr., but good), a royal château, erected by the Duke of Savoy, Charles Emmanuel III. and afterwards enlarged by the Queen-Dowager Maréchale. It contains a fine picture-gallery with fine frescoes and is surrounded by an extensive park (fr.). (Always admitted).

Another steam-tramway (p. 27) connects Turin with *Carmagnola* (1774 ft.), a town with 4700 inhab. and several fine churches. On the highroad to Nice, *San Giovanni Battista* was erected by Charles Emmanuel I.; *Santa Maria delle Grazie* contains a monument to Bianca Palasina, daughter of Guglielmo IV., Marquis of Montferrat, and wife of Duke Charles I., at whose court the 'Chevalier Bayard' was brought up. — *Carmagnola*, with the title of a principality, was given as an appanage to Thomas Francis (d. 1656), fourth son of Charles Emmanuel I., from whom the present royal family is descended. — Steam-tramway to *Carmagnola*, see p. 40.

8. The Alpine Valleys to the West of Turin.

Strangers are not allowed to approach within 4 miles of the frontier, and any fresh provisions and photographs must not be taken within 1000 yds. of the frontier.

From Turin to *CERESOLE REALE* (28 M.) the railway is a narrow-gauge line. The train takes 3 fr. 45, 2 fr. 10. The train starts at the *Stazione di Porta Nuova* (p. 27). The intermediate stations are (1 1/2 M.) *Seltino Torinese*, (2 1/2 M.) *Canavese*, junction of a branch-line to *Castellamonte*, (3 1/2 M.) *Castellamonte*, and (4 1/2 M.) *Castellamonte*. The last station is reached by the 1 1/2-hr. *S. Giovanni* (Castellamonte) train. It is now a *convent*, and is now a *convent*. (p. 40). The railway to *Locana* (p. 40) is a narrow-gauge line. *Alb. della Valle* (p. 40) is a narrow-gauge line. *Café-Restaurant* (Paris) open. to *Locana* twice daily.

At *Locana* the horse-drawn carriage of the *Grande* (p. 40) and *Ceresole Reale* meet the first *grandin* (p. 40). The *grandin* runs through the valley of the *Grande* (p. 40) via (1 1/2 M.) *Ponte Canavese* (1600 ft.; *Alb. del Valentino*), a picturesque little town at the mouth of the *Val Soana*, *Locana* (2025 ft.; *Corona Grossa*; *Tre Pernici*; *Cervo*), and *Perebecche* (p. 62), to (20 1/2 M.) *Noasca* (3485 ft.; **Alb. Reale*,

dents), erected in 1713 from designs by *Ant. Ricca*, with a handsome court and several statues. It contains a *Museo Lapideo* of Roman antiquities, chiefly inscriptions.

The *Old Library*, now the *Biblioteca Nazionale* (adm., see p. 29), was founded in 1720 by *Vittorio Amadeo II.*

The *new collection*, which numbers over 275,000 printed vols. and 100,000 of the former library of the house of Savoy. Among the *new acquisitions* from *Bobbio* (p. 864), *Theodoret's Commentary on the Mada*, *Byzantine miniatures* (14th cent.), *Pliny's Historia Naturalis*, 1500, of the school of *Manzonia*, the *Apocalypse* with commentaries by *Cardinal Rosselli's missal*, and a French volume containing the *plan and elevation of Bordeaux*. The 1905 incunabula include the *Ballade de l'Empereur* by *Alain Durand* (printed at Evreux in 1459), and a copy of the *Bible of Philip*, printed at Burgos in Spain to Charles V. There are also many *manuscripts* and about 10,000 *woodcuts*. Among the *treasures* of the library are *about 24,000 printed vols.* and *about 10,000 woodcuts*. The *Heures de Turin*, the *Book of Hours*

No. 6, to the *Accademia Albertina* (see p. 29), founded in 1808, transferred hither in 1853. It contains a small collection of pictures. Among the *older works* (many copies) are: 140, 141. *Fra Felice's* *Epithalamium* of the *Church* (wings of altar-piece). *Numerous* *Cartons* by *Gaudenzio Ferrari* and *Bern. Lanini*. *Leonardo da Vinci's* *St. Anna with the Virgin and Holy Child*.

The *Via Montebello*, the new cross-way, leads to the so-called *Monte Antonelliana* (p. 29; adm. see p. 29), begun in 1863 as a *synagogue* by *Al. Antonelli* (d. 1888) and completed by the city since 1892. It will be fitted up as a *Museo del Risorgimento* (see p. 29). It is a square building (100 yds. each way) resembling a tower, with a *central facade* of *several rows of columns*; its height is 536 ft. (Washington skyscraper, 600 ft.). It is striking from its bold disregard of the ordinary technical rules of construction: the square has a *central dome* of *ward of 100 ft. high*, and contains three galleries, one above the other. The uppermost gallery (4024 steps) commands a *view of the city and the Alps*, best by *hitting light*. (See *the Panorama* (p. 41).)

In the *Via Garibaldi*, *Palazzo delle Scienze* (*Linee d'Arte Applicata all'Industria*) (p. 29).

FIRST FLOOR. 1st Room. Paintings by *Titian*, *Caravaggio*, *Manzonia*, etc. — 2nd Room. Paintings by *Luigi Veronesi*, etc. The central case contains *illustrations*, *missal*, *Book of Hours* of *Rovere* (15th cent.); *statue* of the town of *Turin*; *old prints*. — 3rd Room. *Caskets* (14-17th cent.); *old furniture* and *other instruments*. — **SECOND FLOOR.** 4th Room (ante-room). *Iron and brass works*. — 5th Room. *Handsome locks and keys*; *bronzes and bronze utensils*; *medals*, *plaquettes*. — 6th Room. *Enamels*, *glass vessels*, *precious stones*, *stained glass*; in the middle, *clocks*, *snuff-boxes*, etc. — 7th Room. *Collection of Eglomisés* (painted glass, 13-18th cent.). — 8th & 9th Rooms. *Spanish-Mauresque and Italian ceramic ware*, including admirable speci-

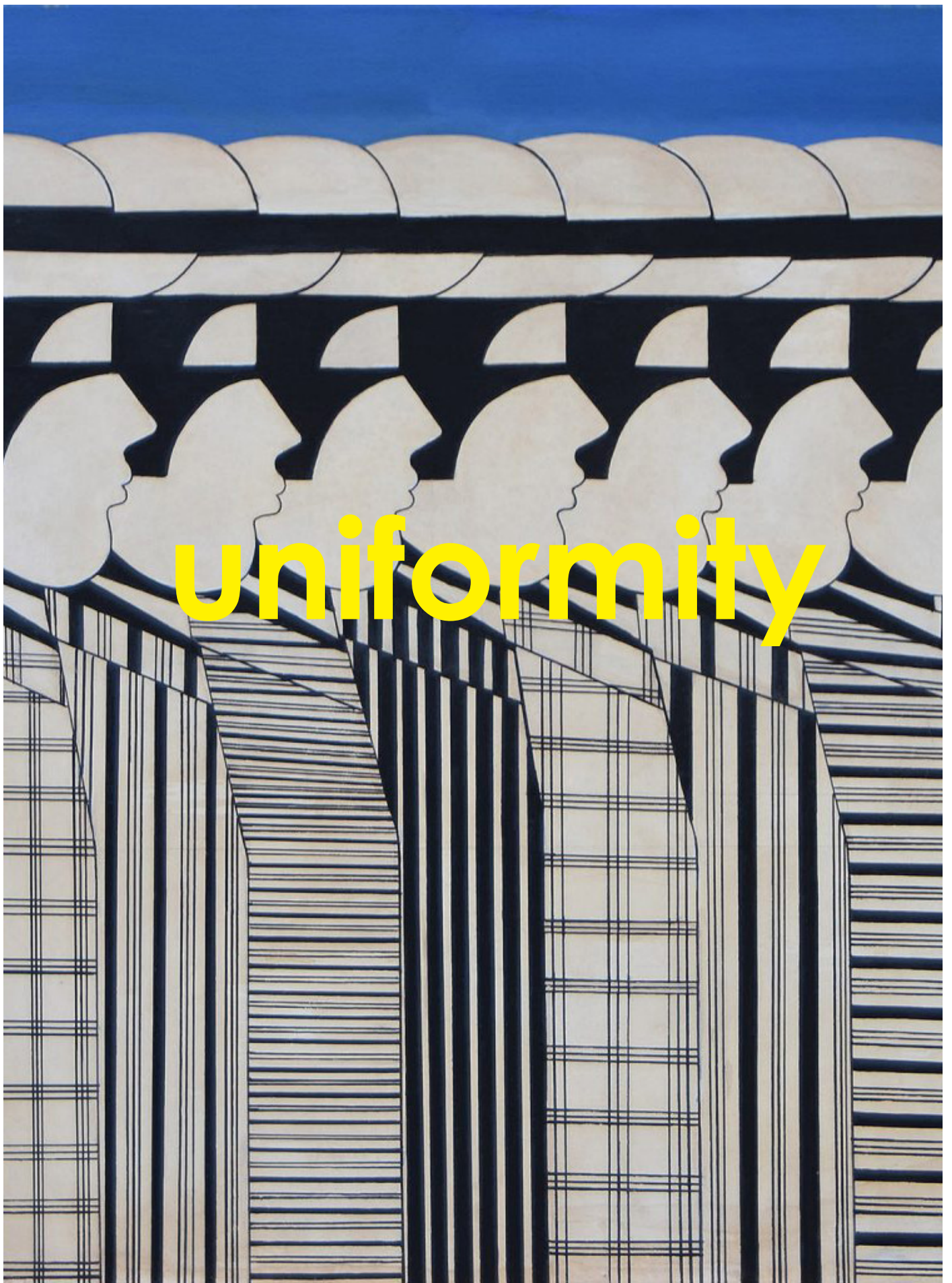
03

Program Character

MB10

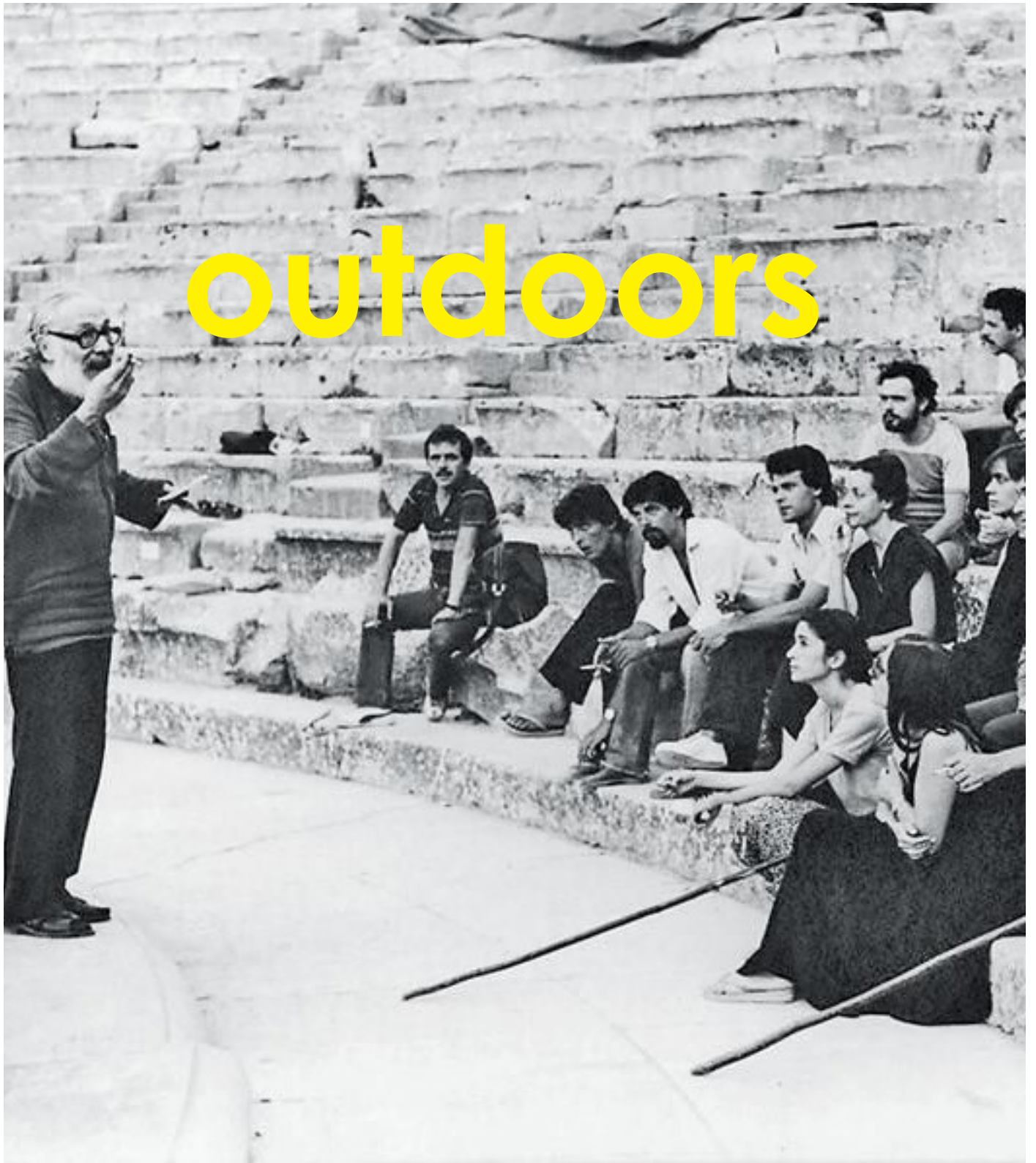




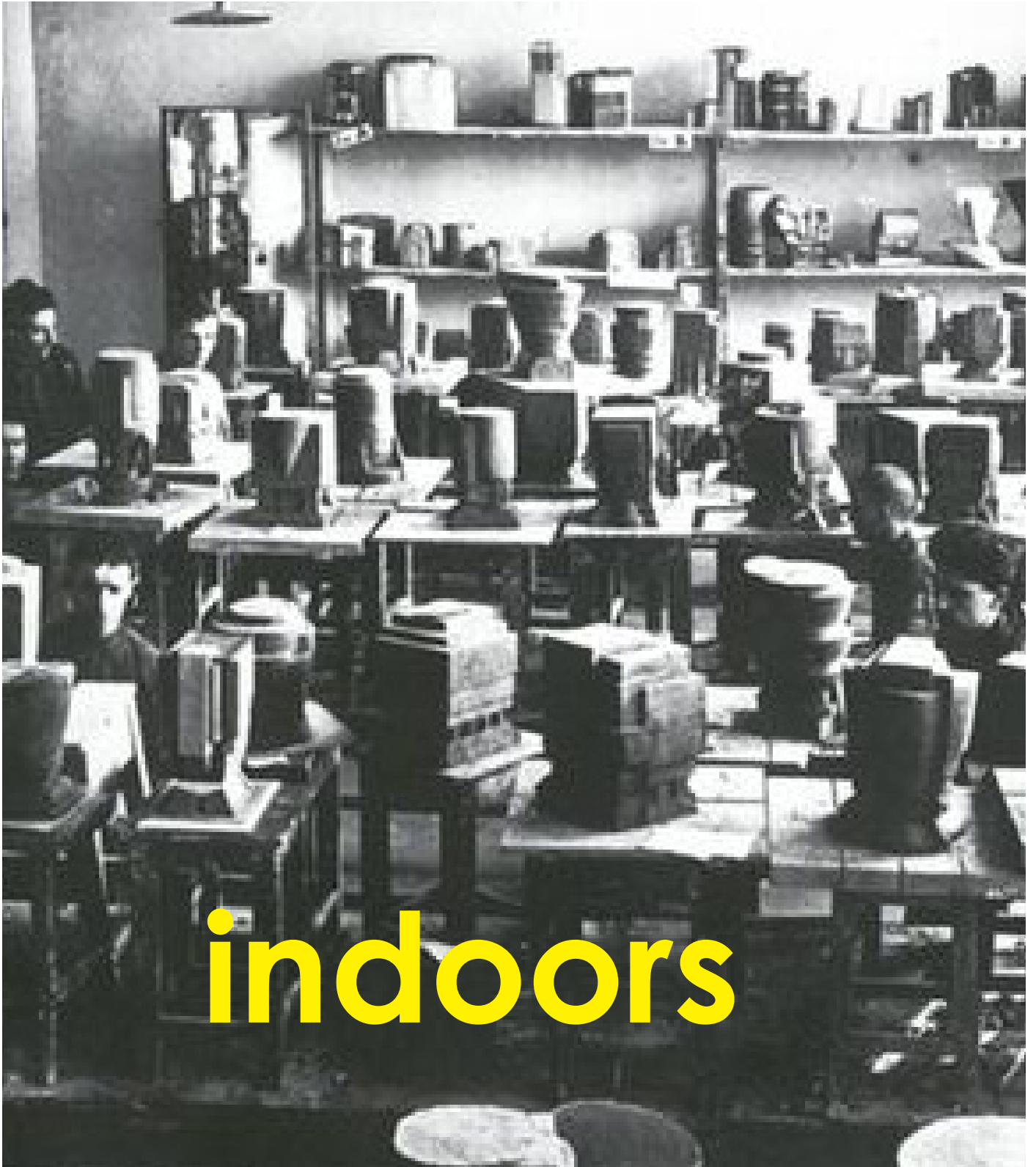




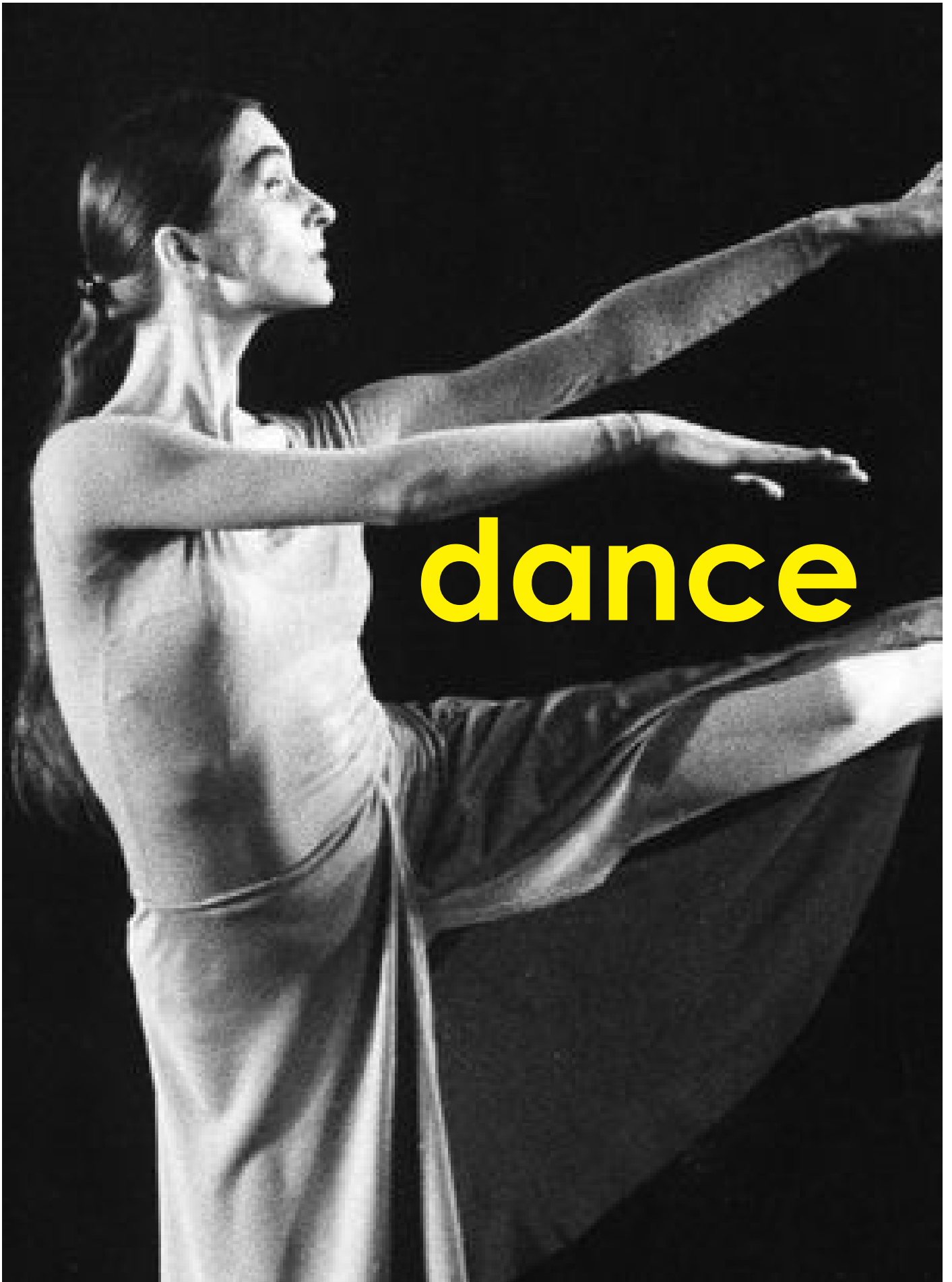
diversity

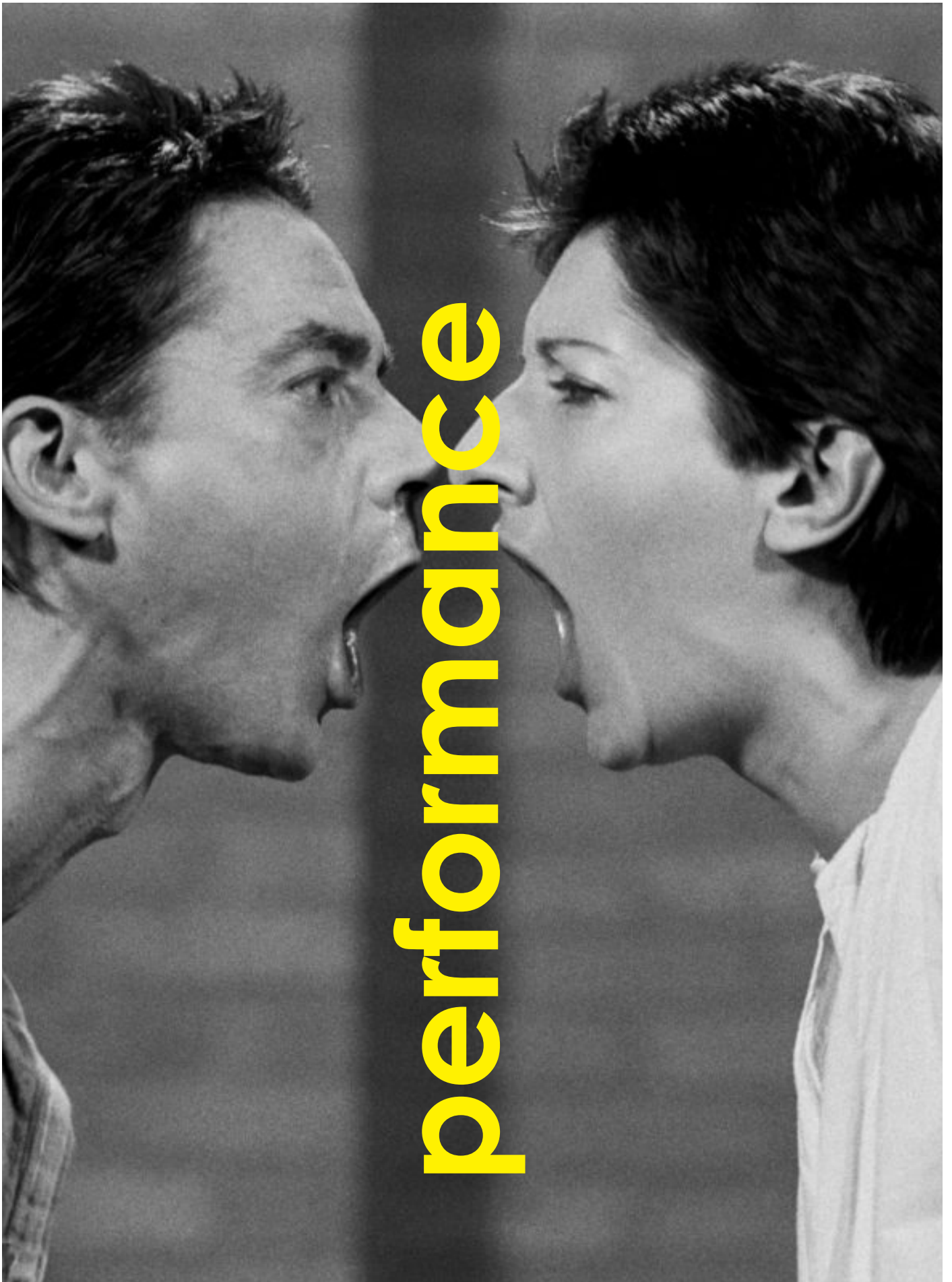


outdoors



indoors

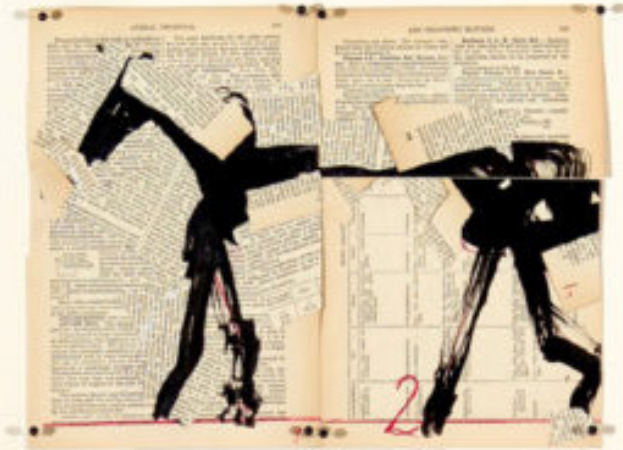




photography



PROGRAM RESEARCH



video-art



STUDY OF MATERIALS

GLASS

SPACE S
COMP

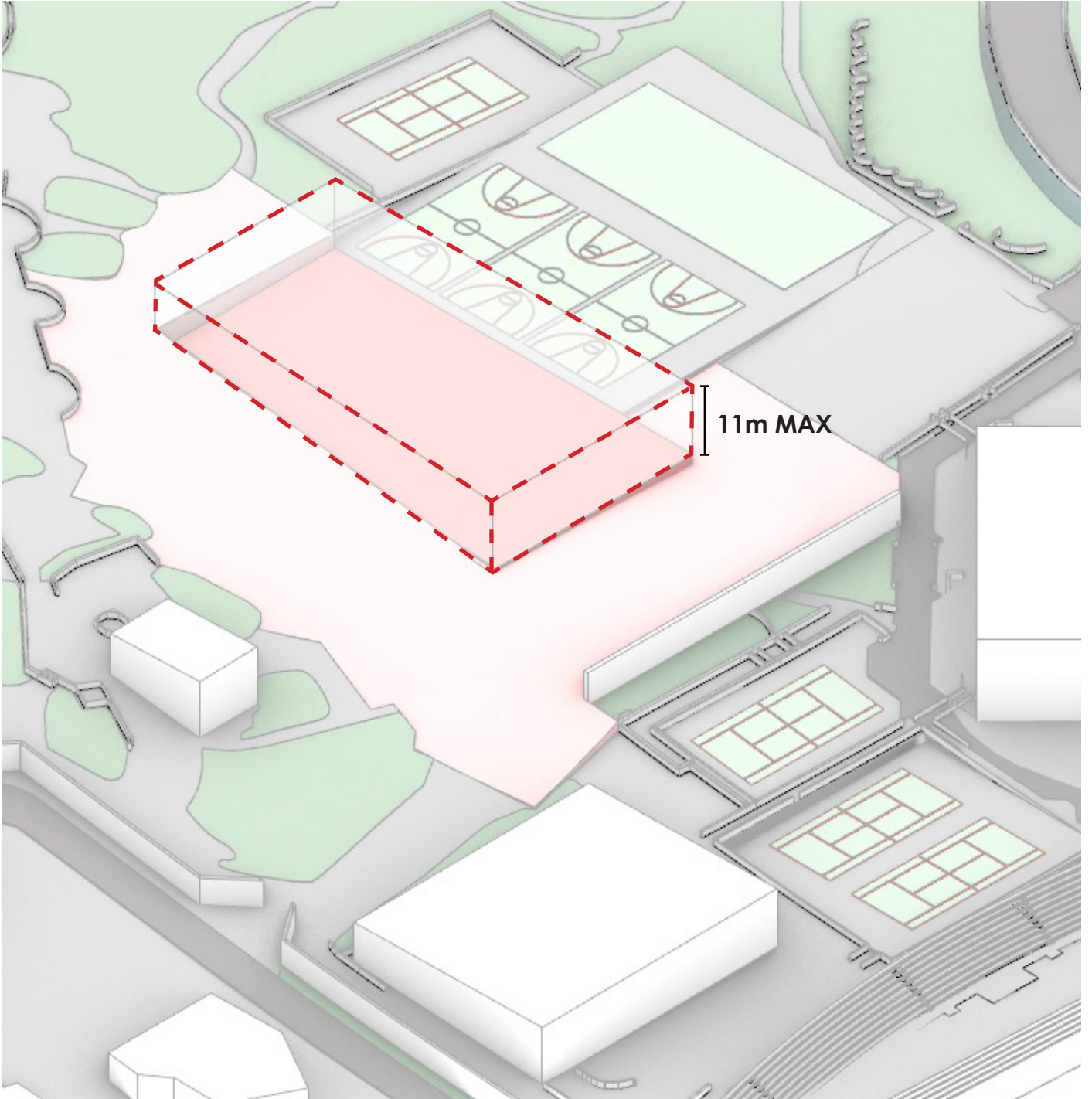
GLASS

FROM

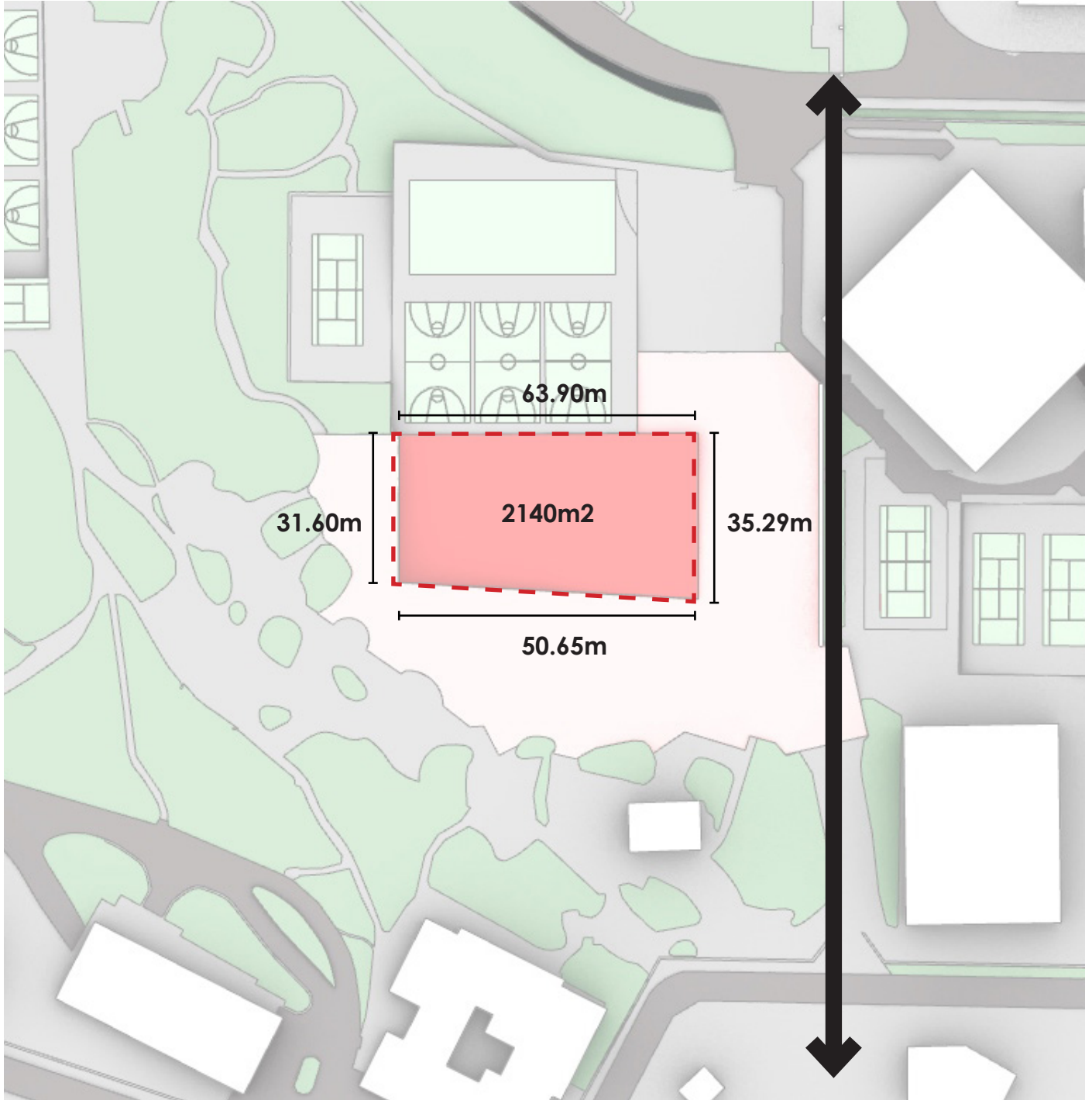
04

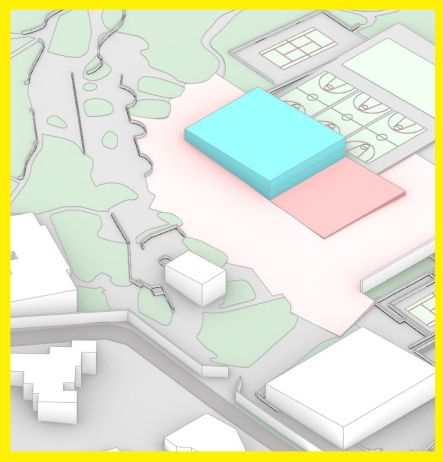


Volumetric Research

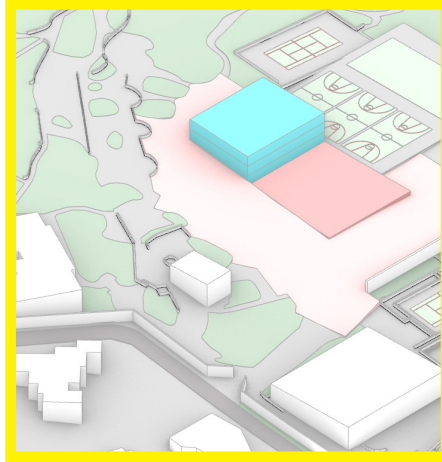


THE PLOT

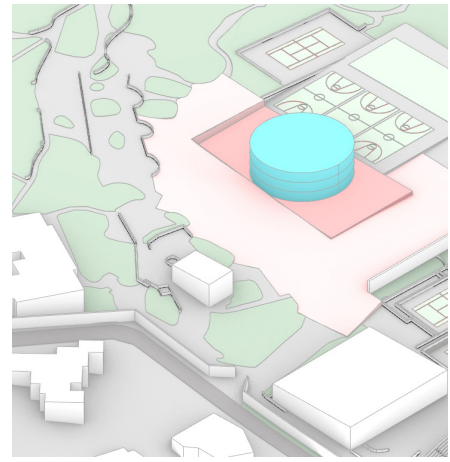




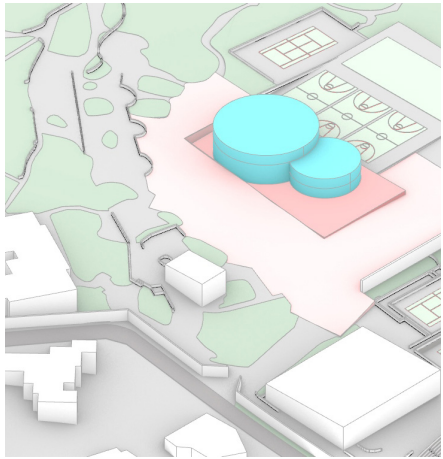
2 FLOORS



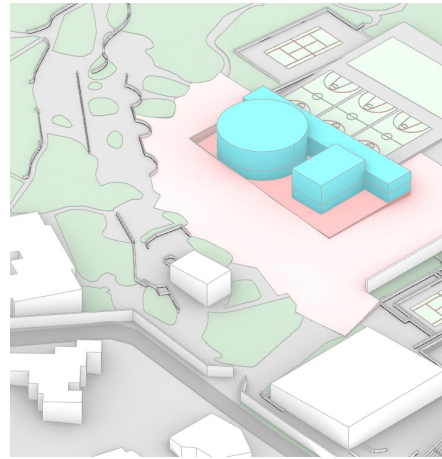
3 FLOORS



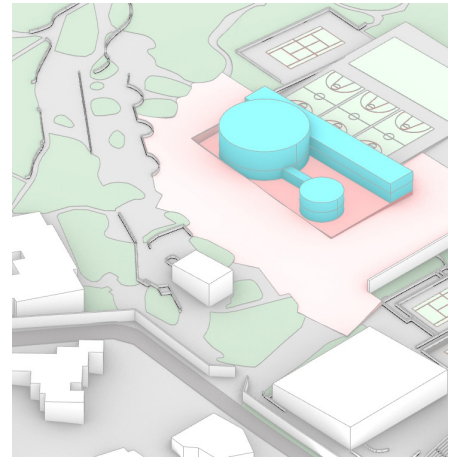
THE CIRCLE



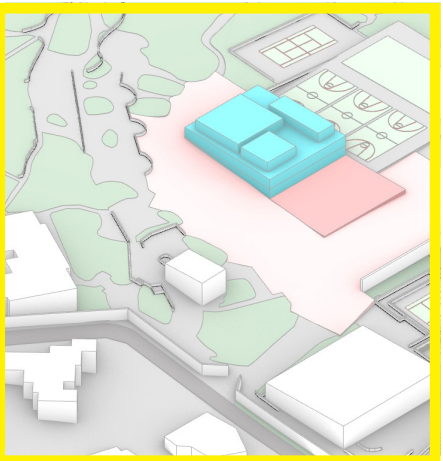
THE BUBBLES



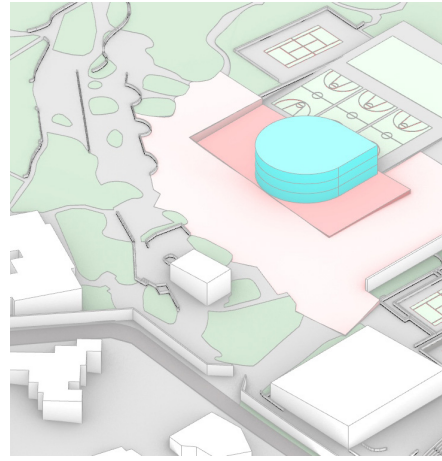
THE PLUG-INS



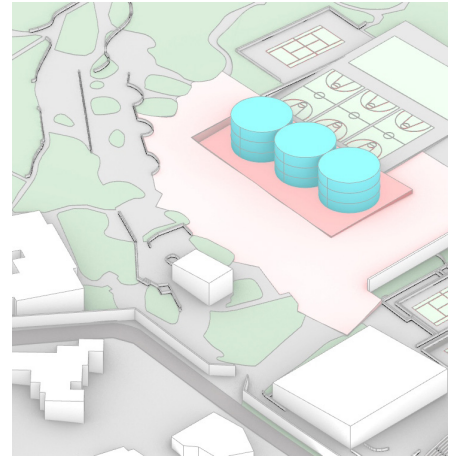
THE PLUG-INS 2



THE QR CODE

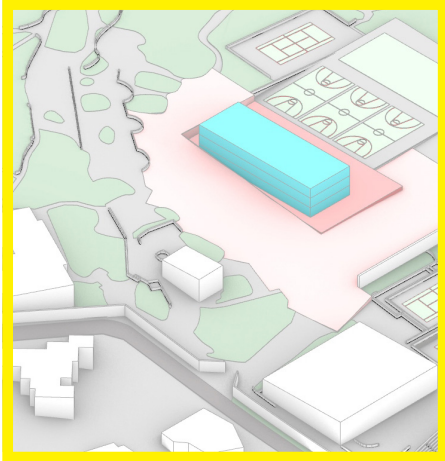


THE HYBRID

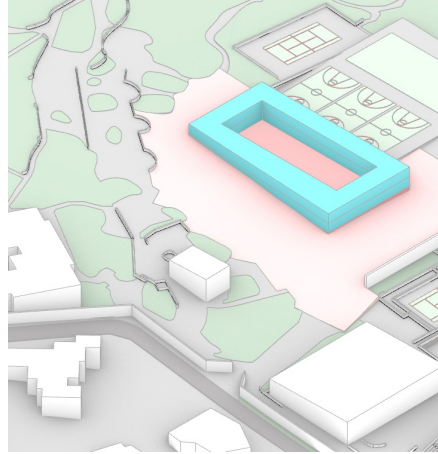


THE TRIPLET

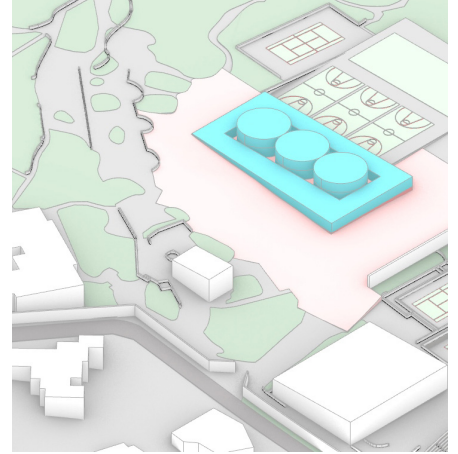
OPTIONS OVERVIEW



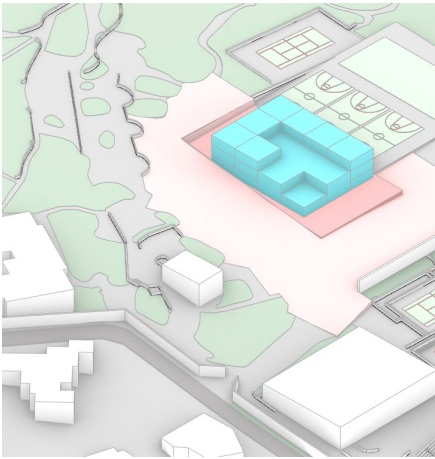
THE BAR



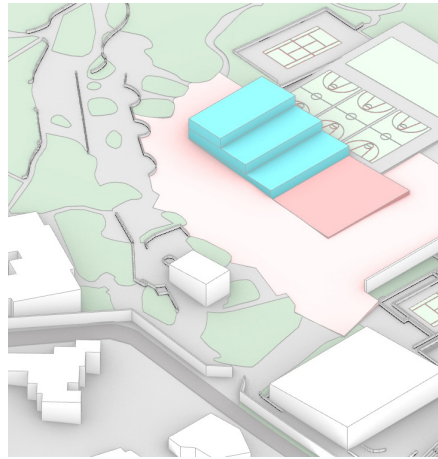
THE RING



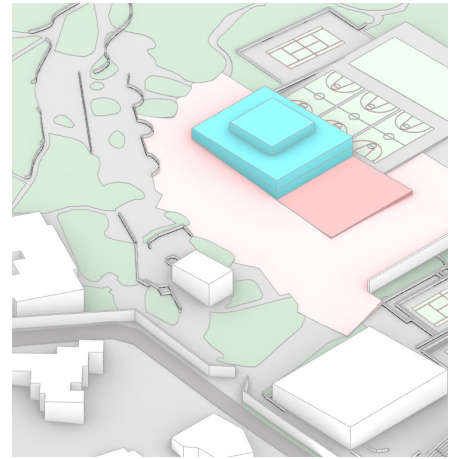
THE FACTORY



THE CROSS

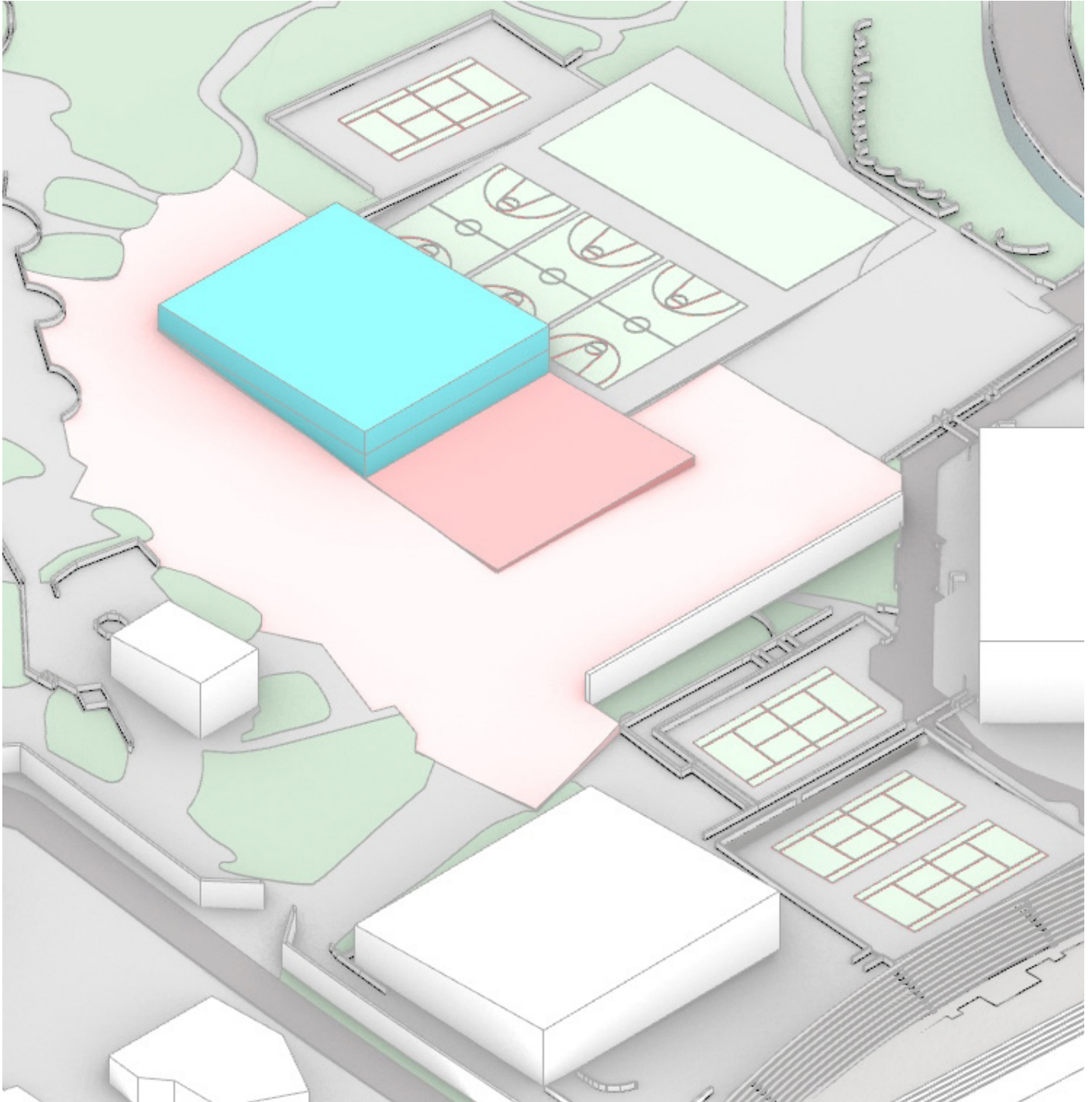


THE STEPS

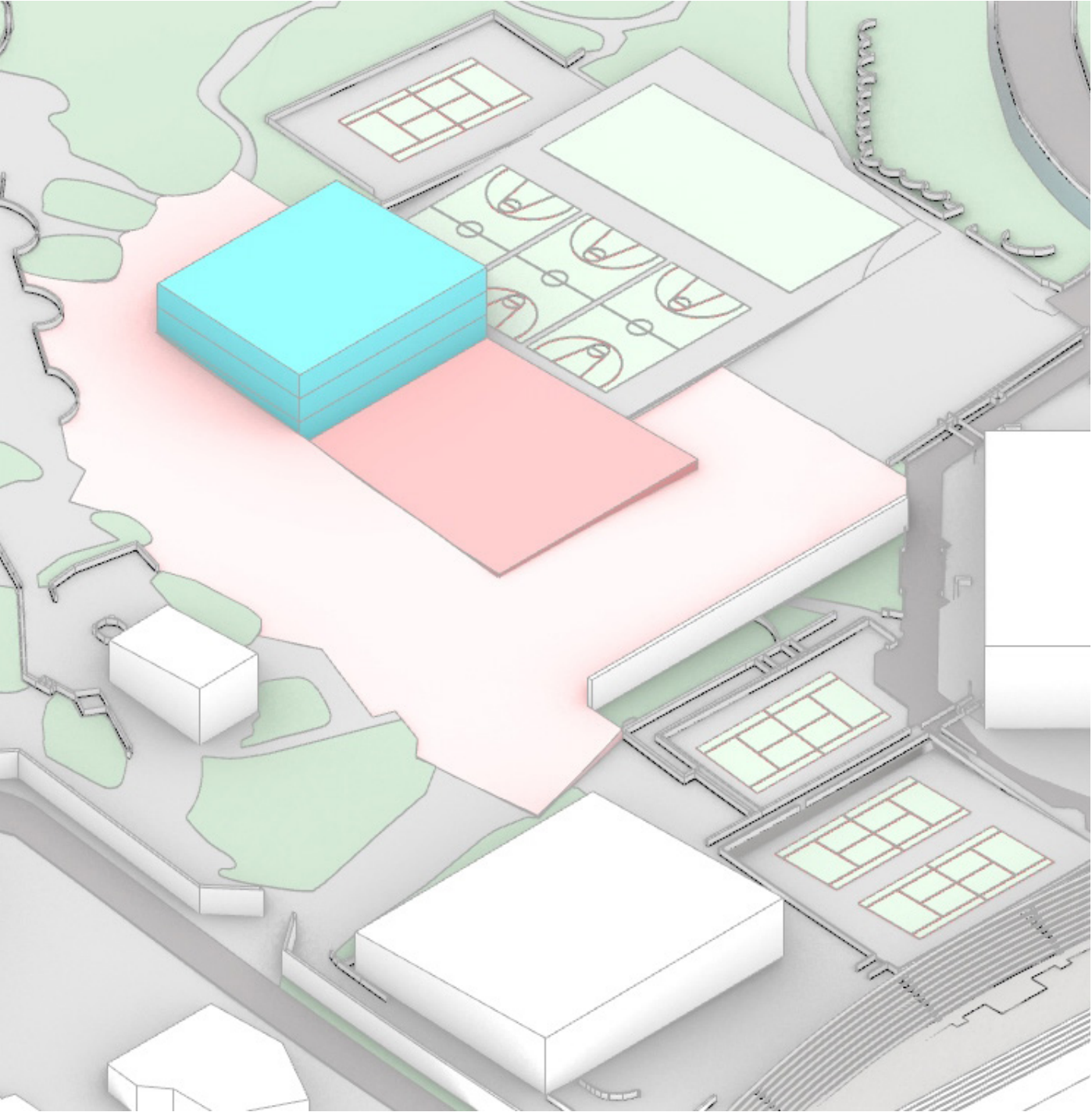


THE PAGODA

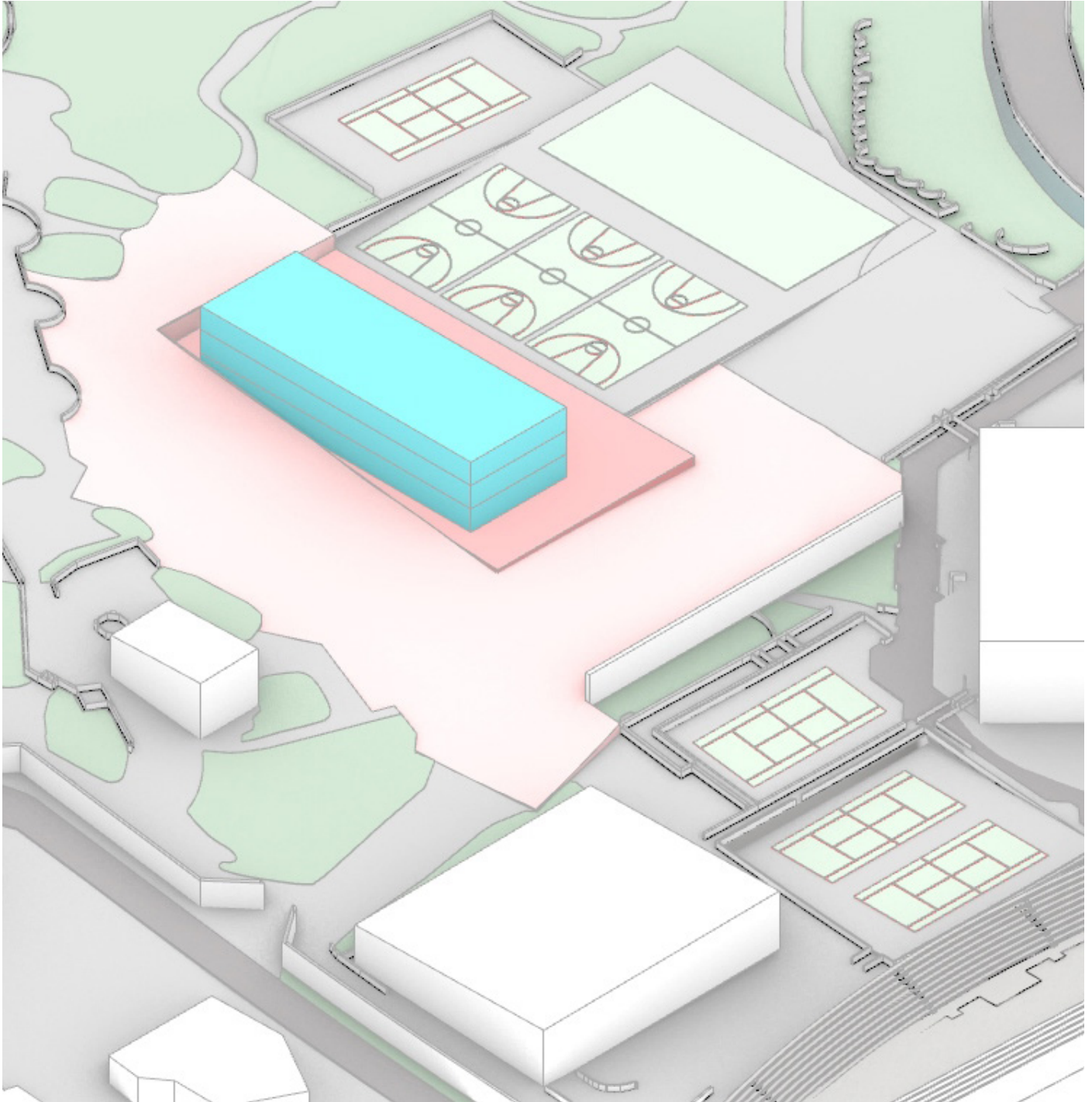
2 FLOORS

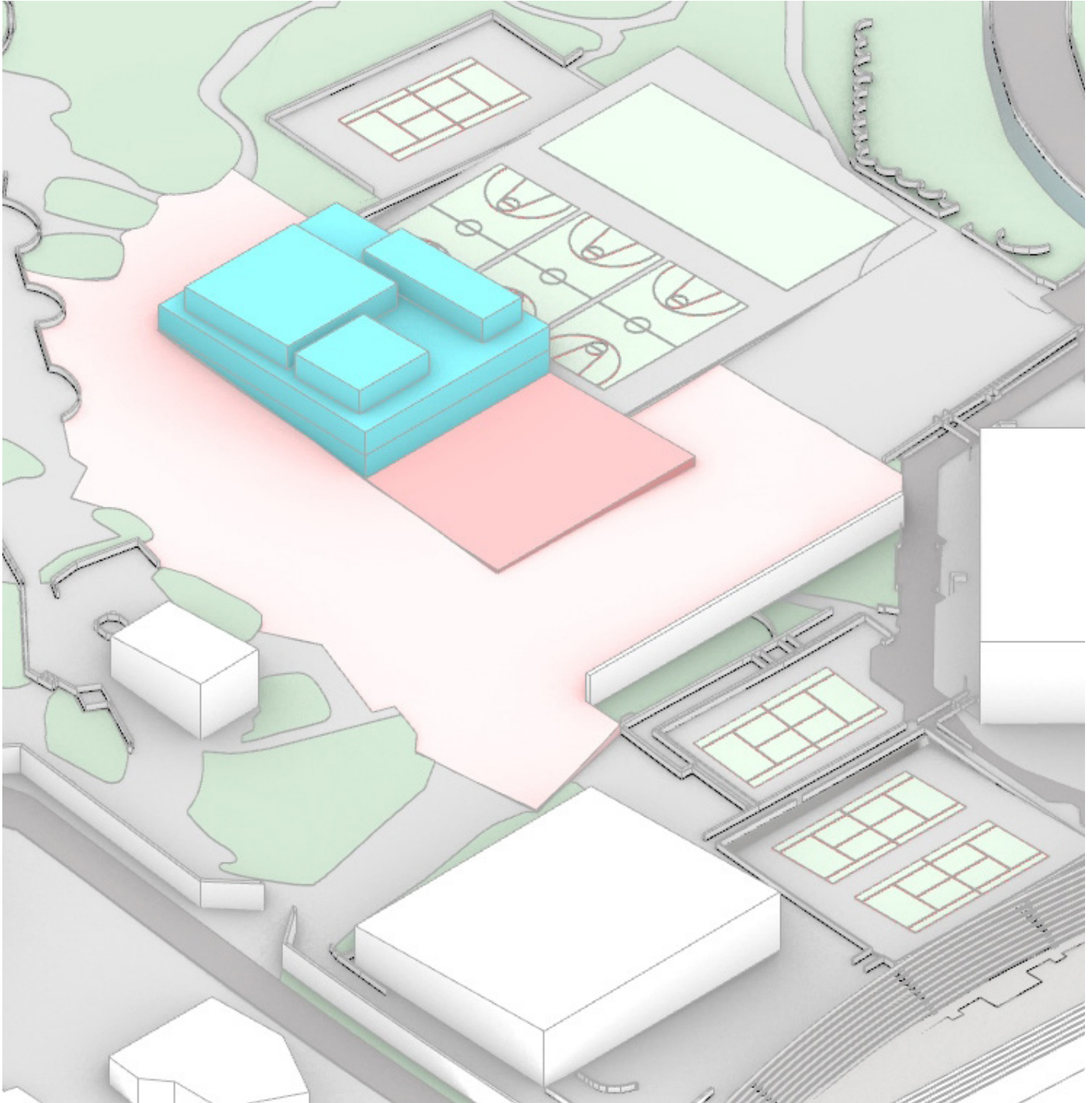


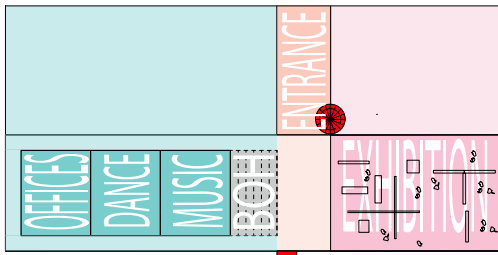
3 FLOORS



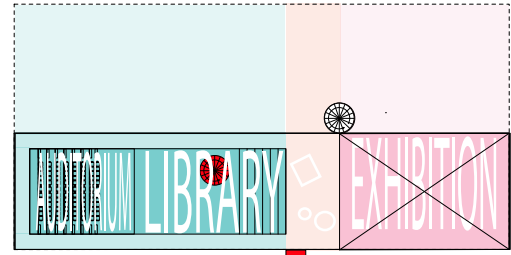
THE BAR



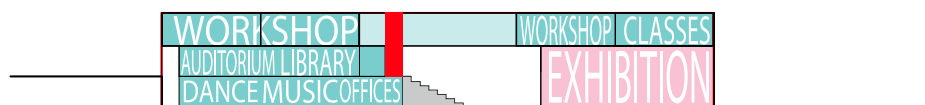
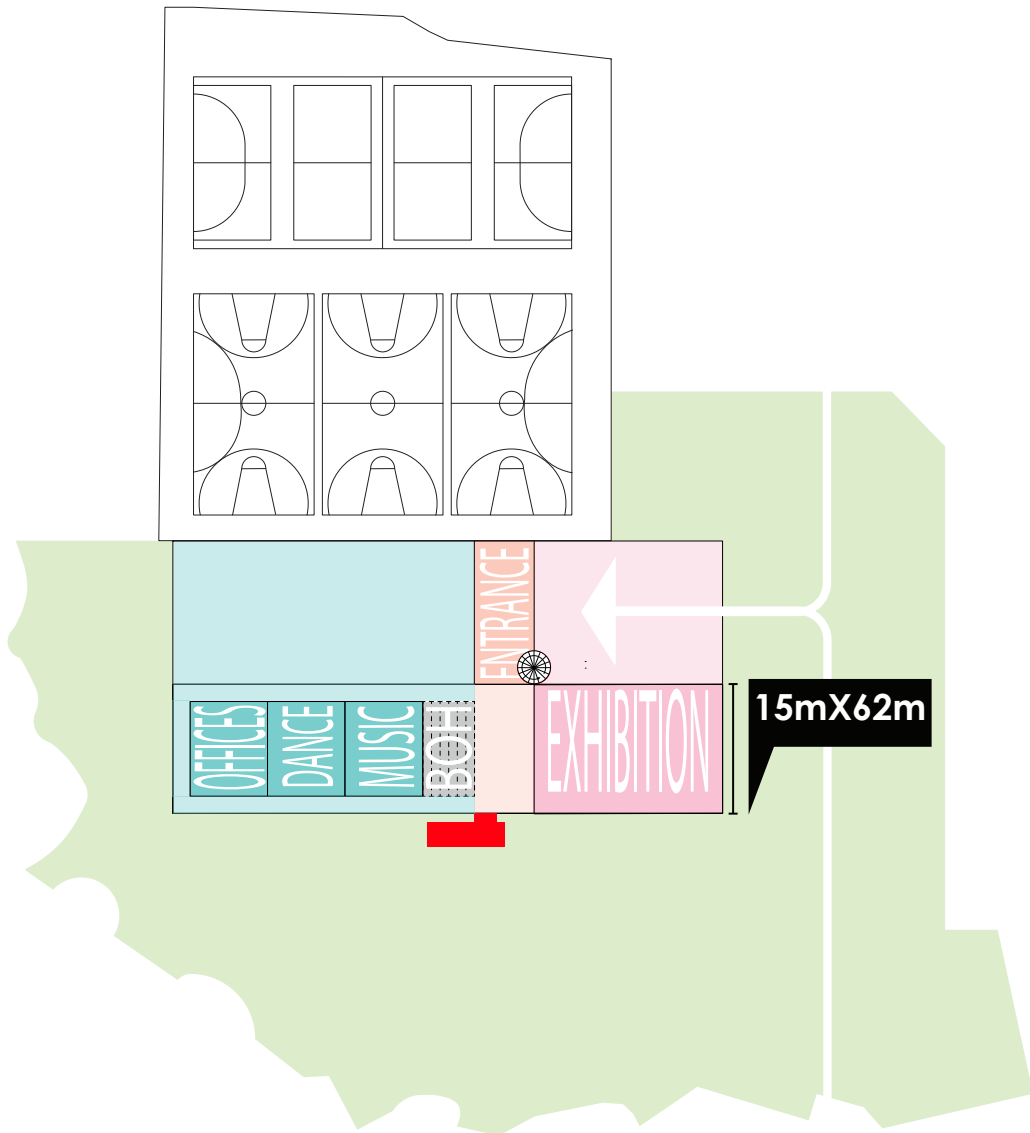




L00

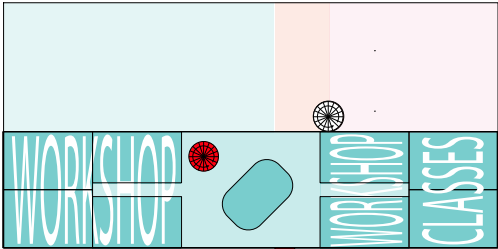


L01

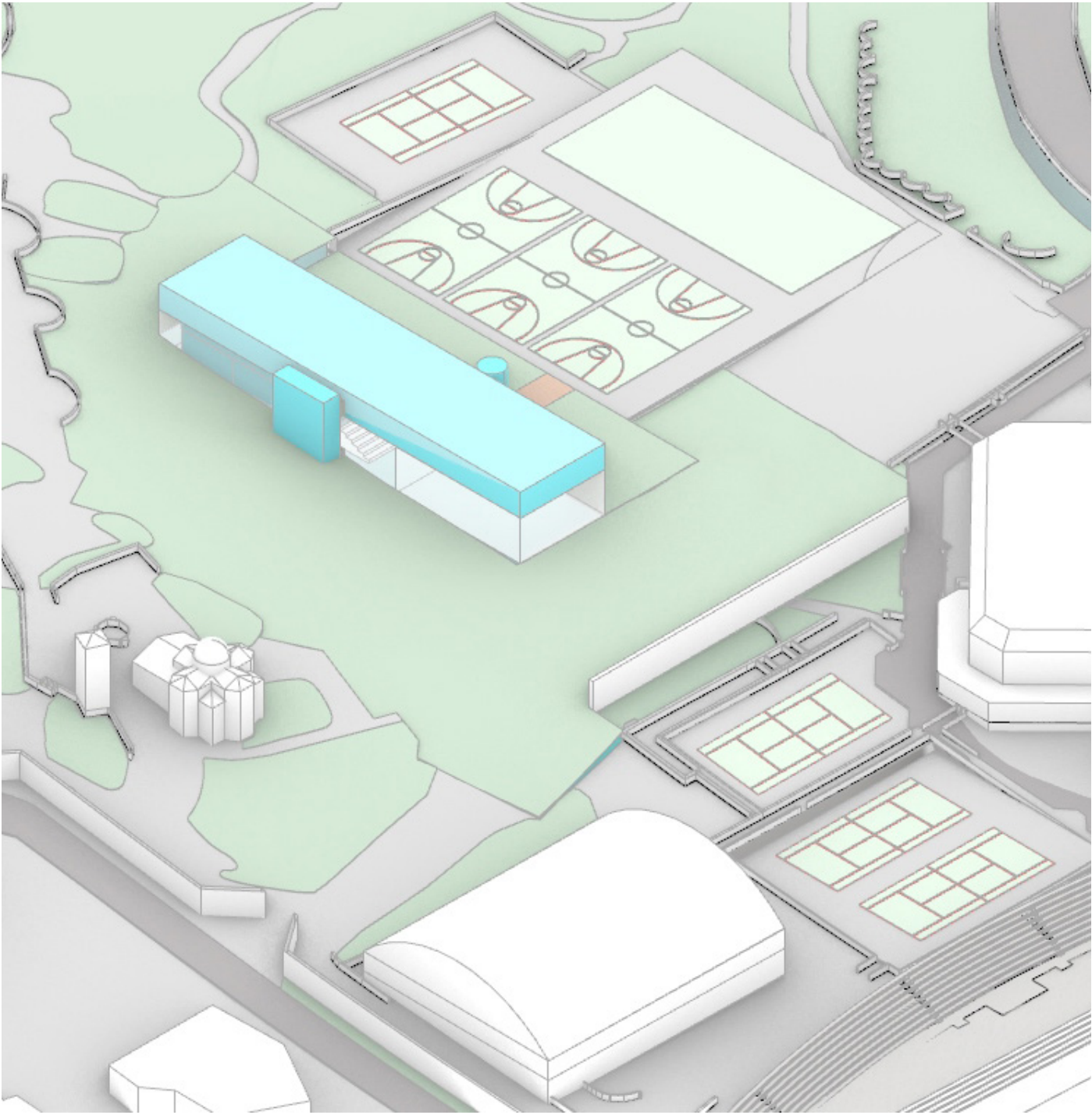


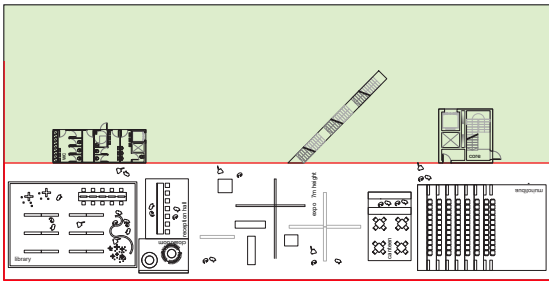
BAR 1 PROGRAM

CORES as plug-ins

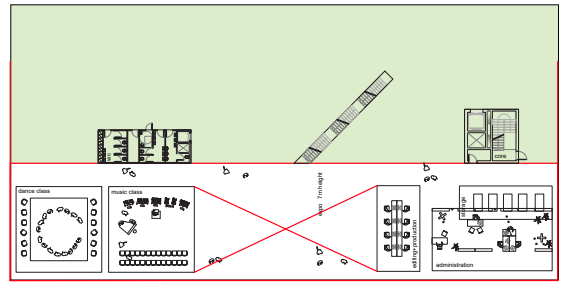


L02

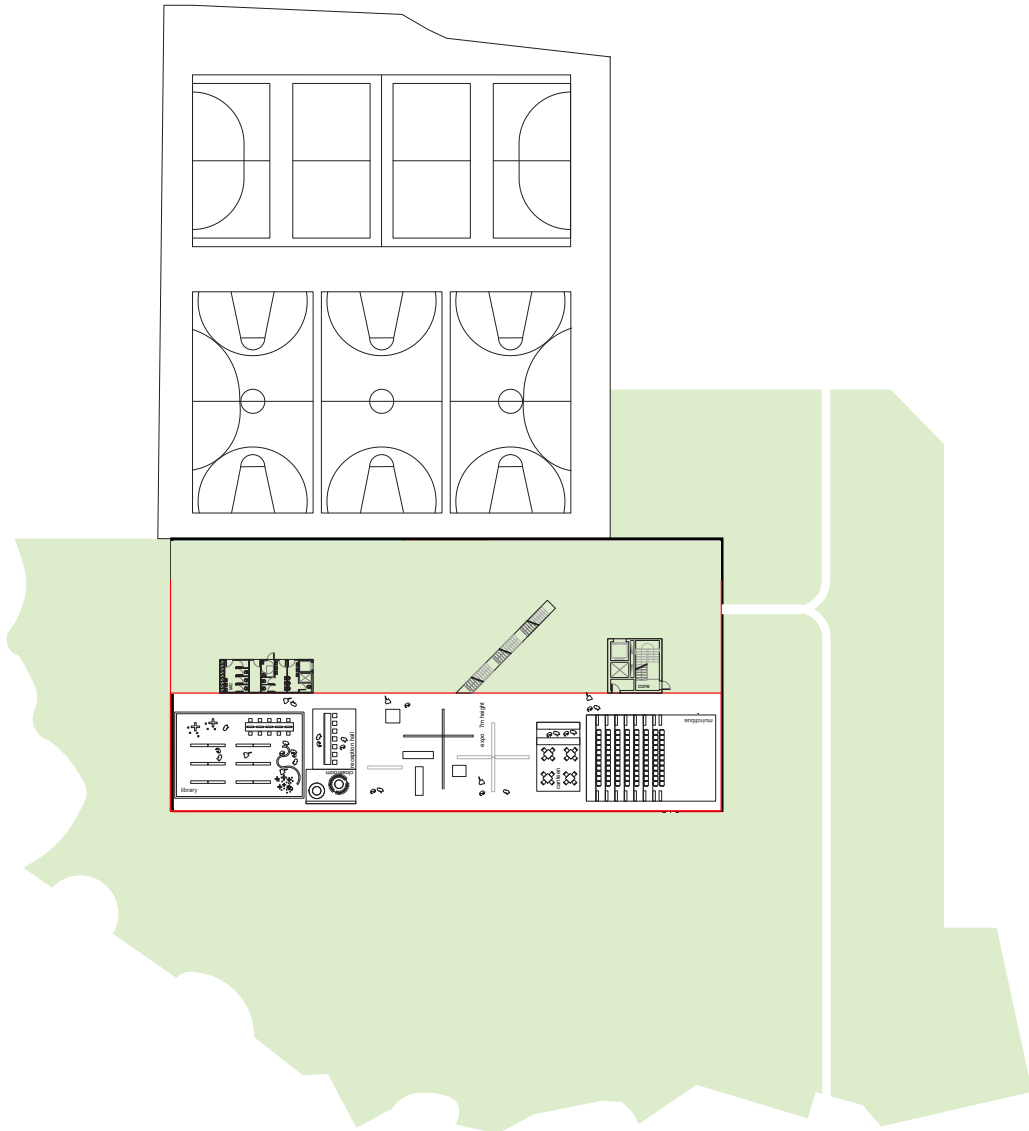




L00

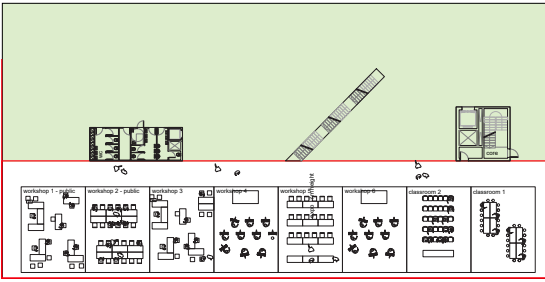


L01

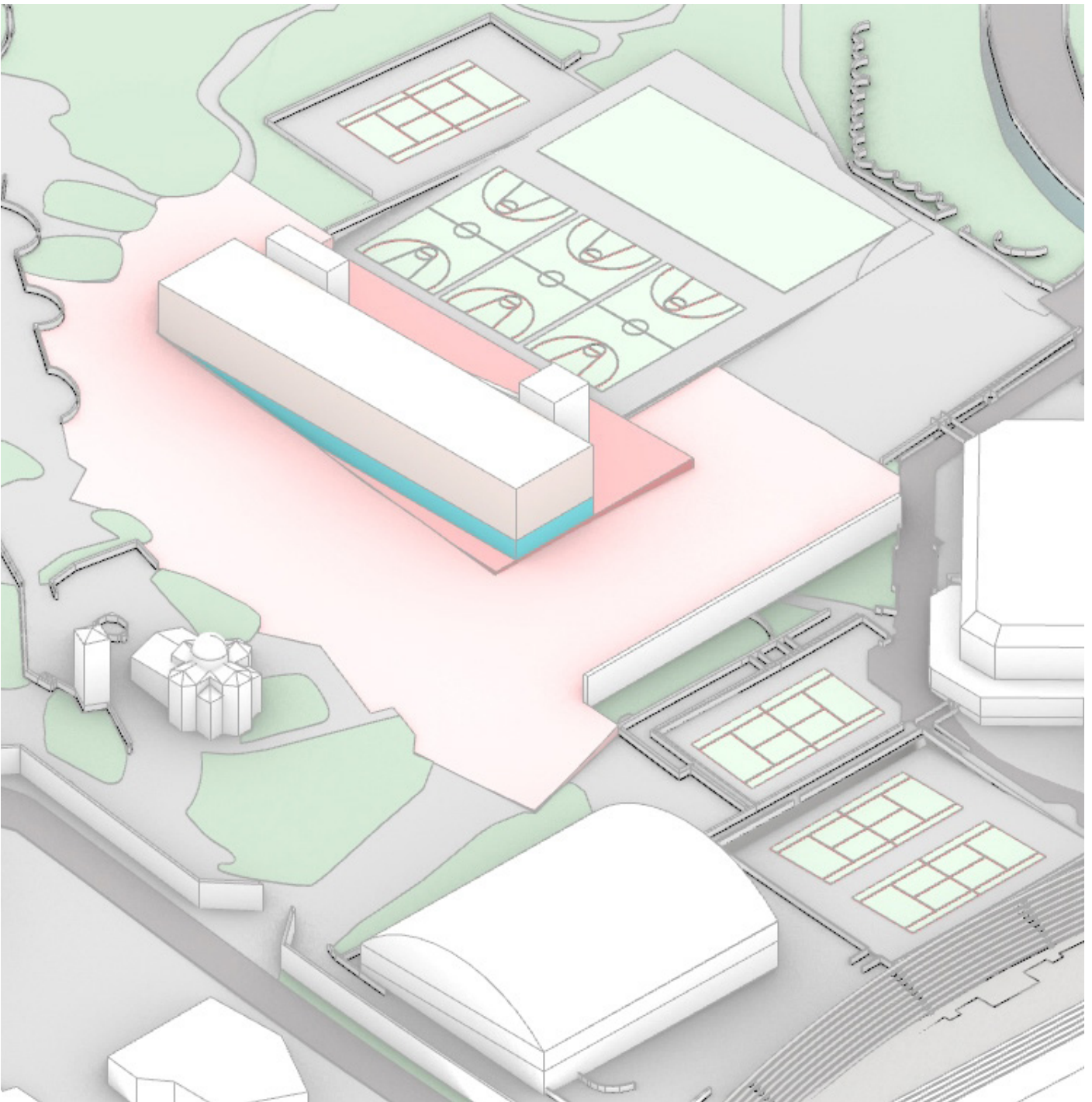


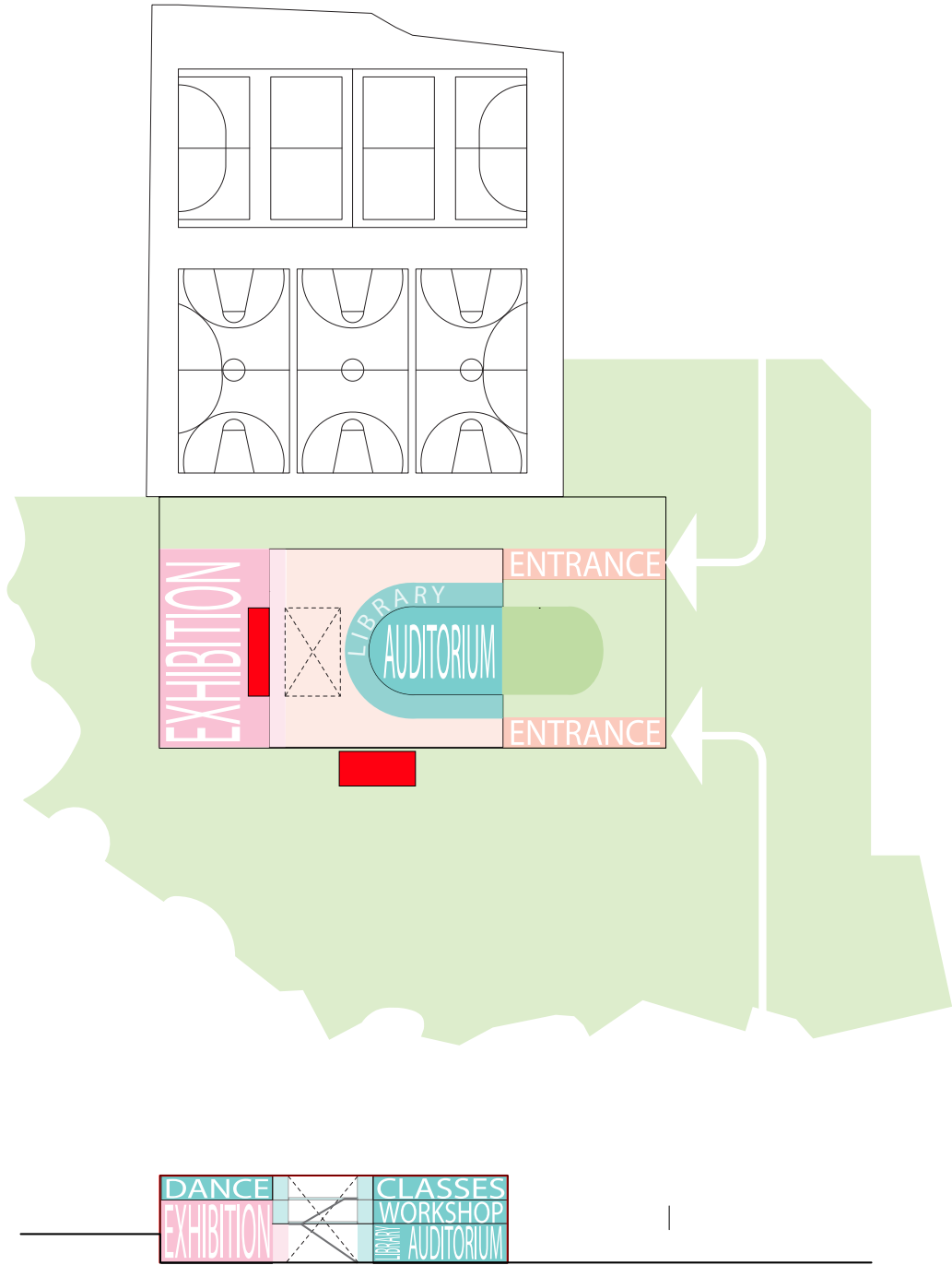
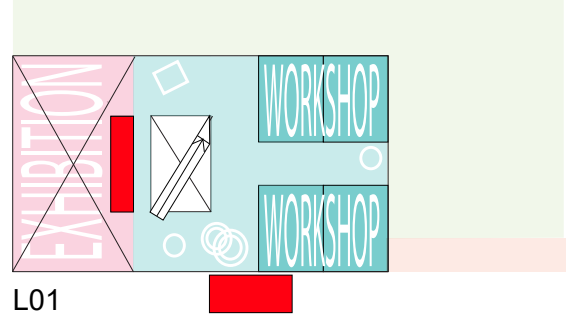
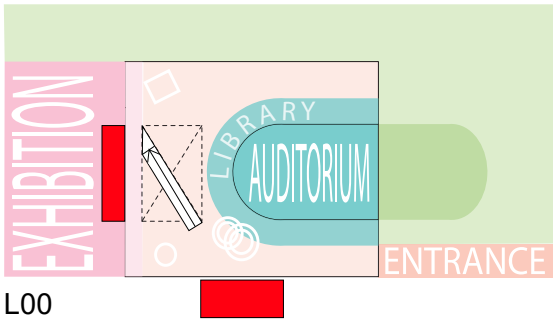
BAR 2 PROGRAM

CORES as plug-ins

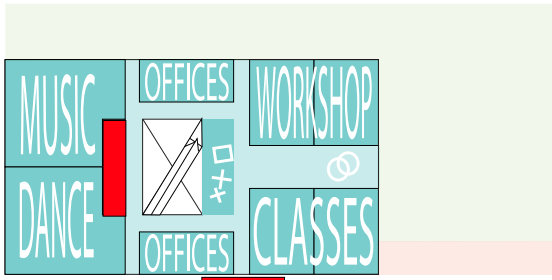


L02

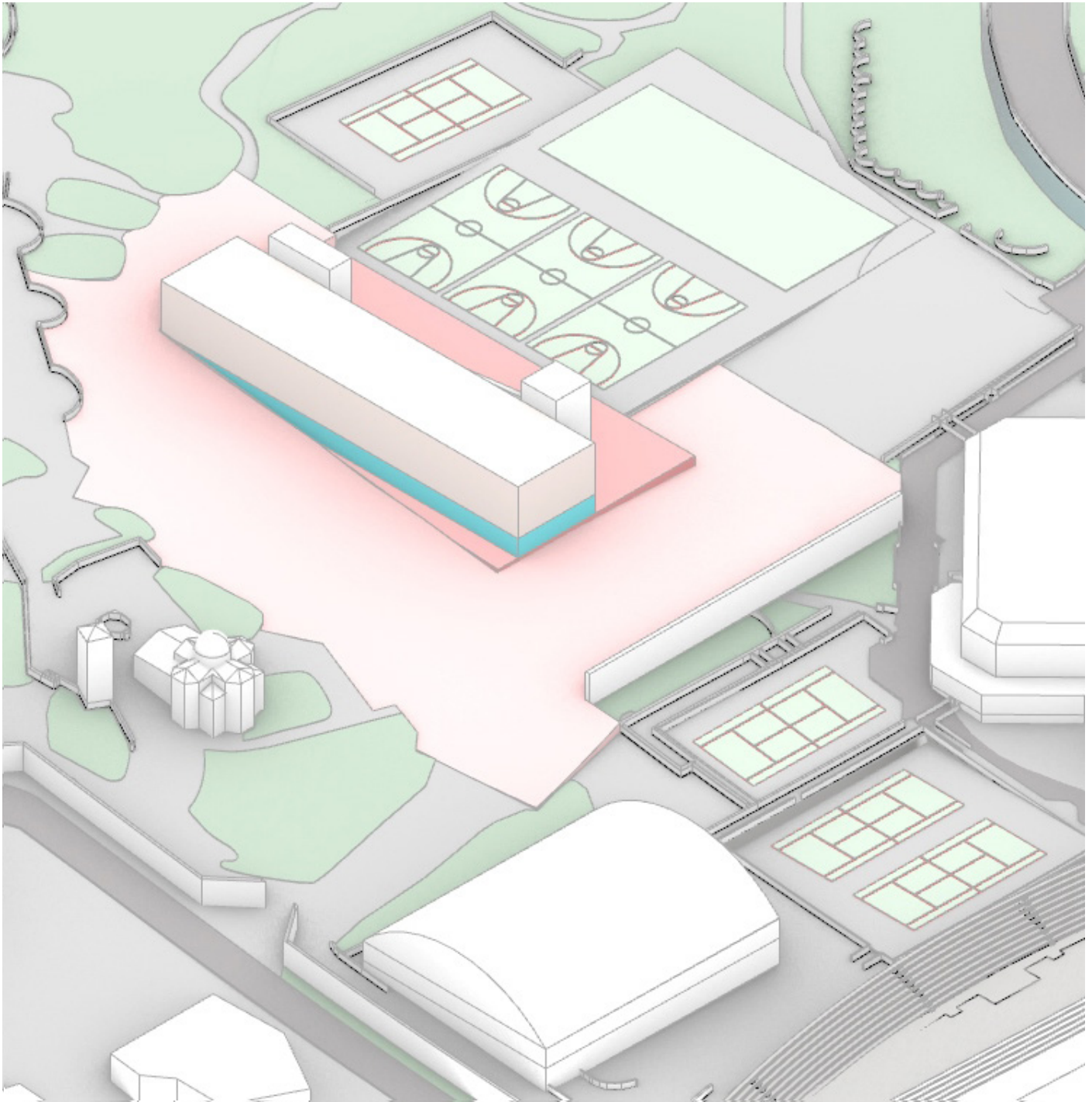


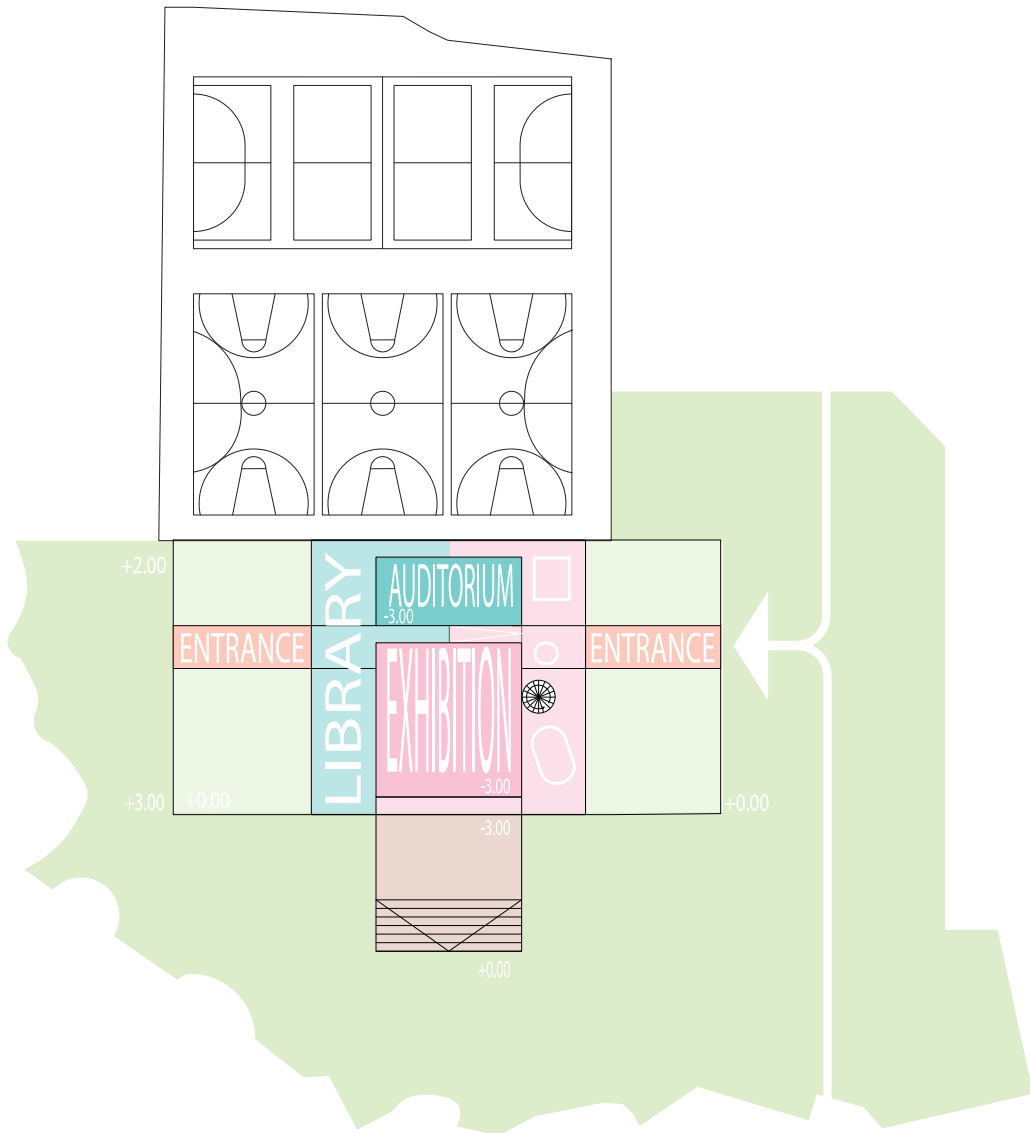
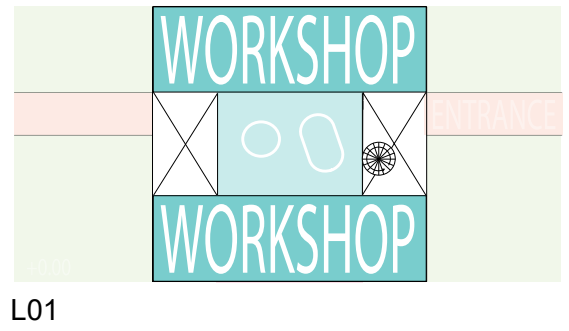
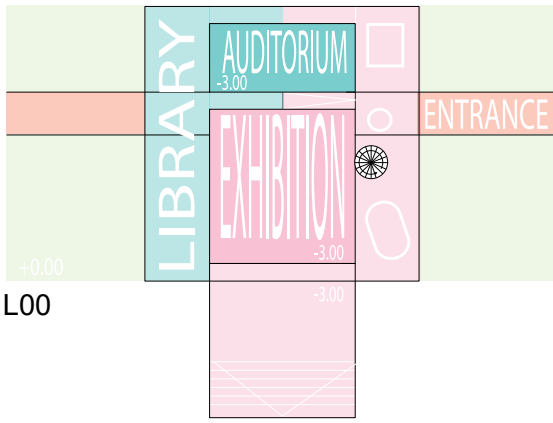


PAVILION PROGRAM



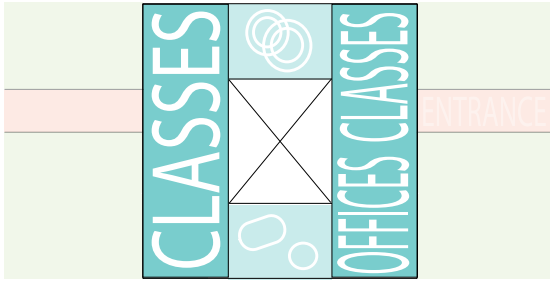
L02



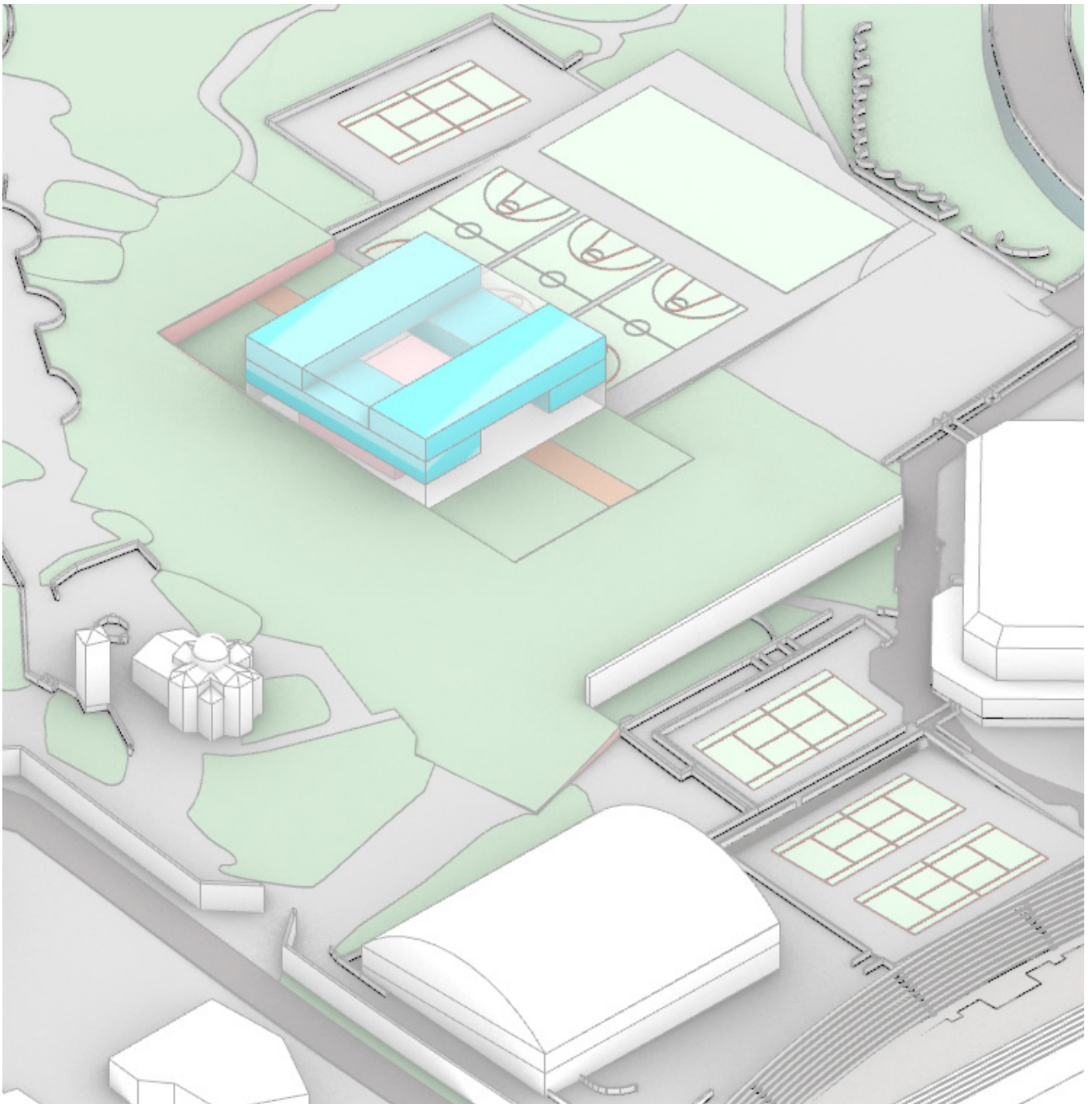


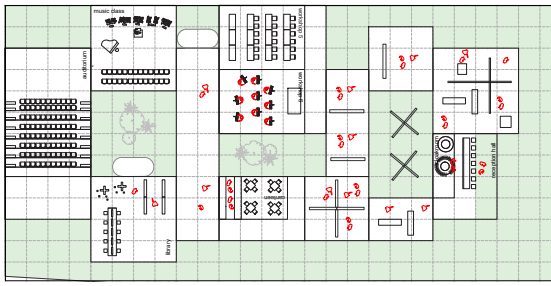
THE SQUARE PROGRAM

EXHIBITION underground

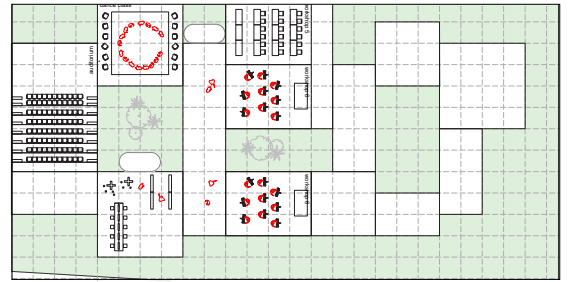


L02

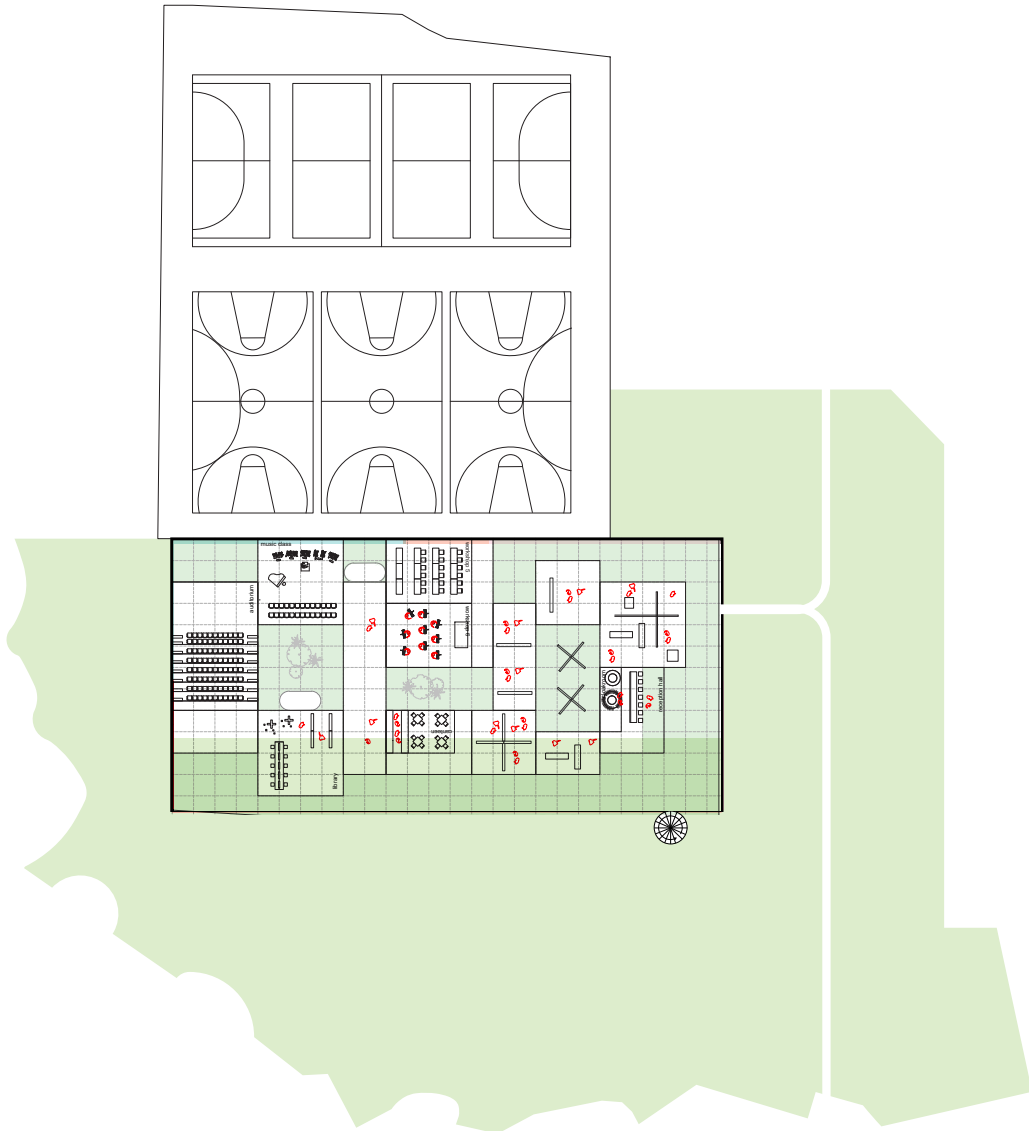




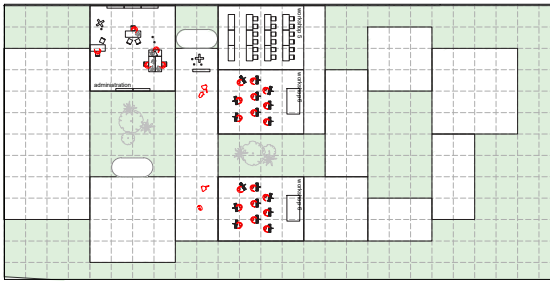
L00



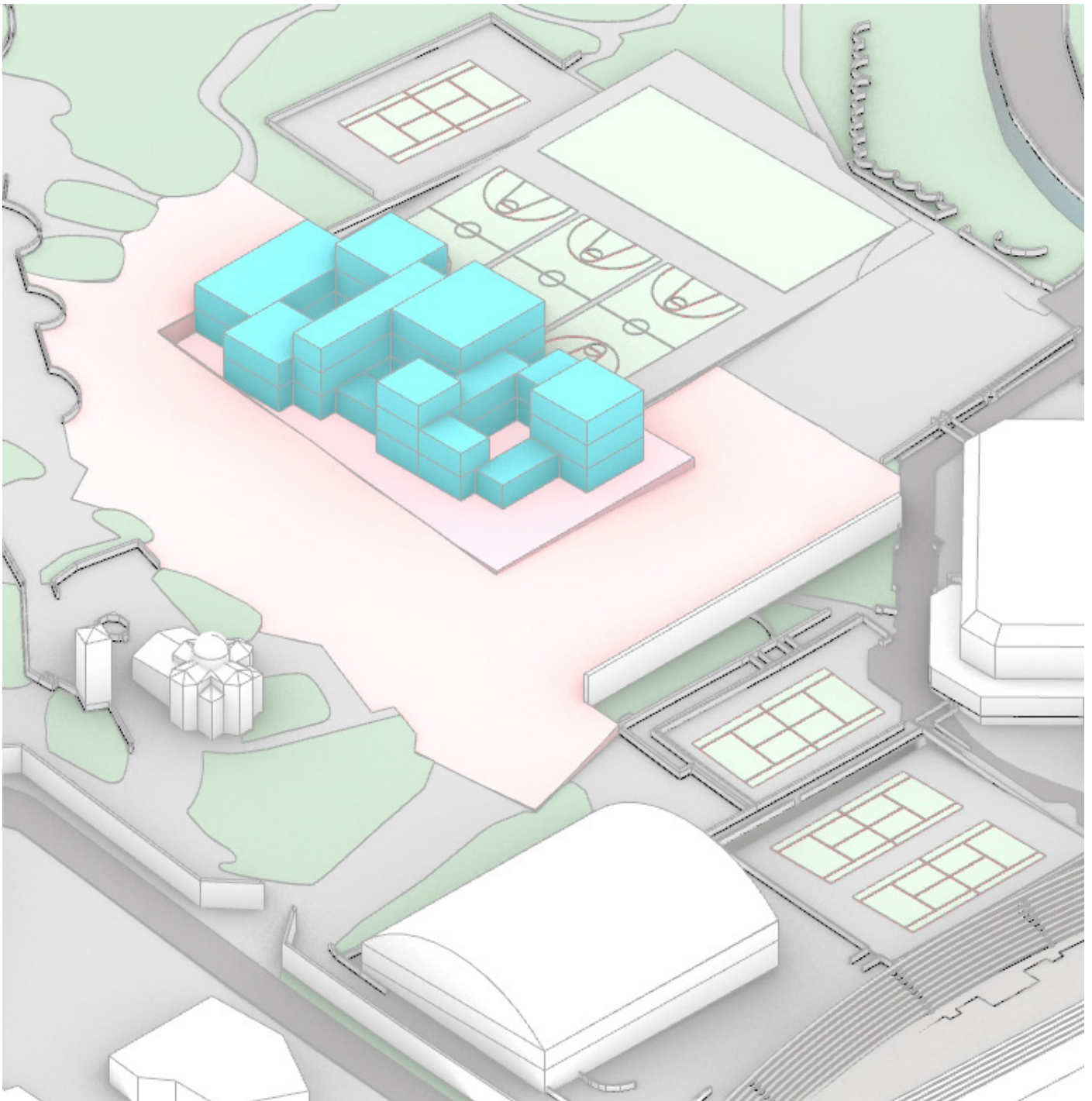
L01



THE VILLAGE PROGRAM



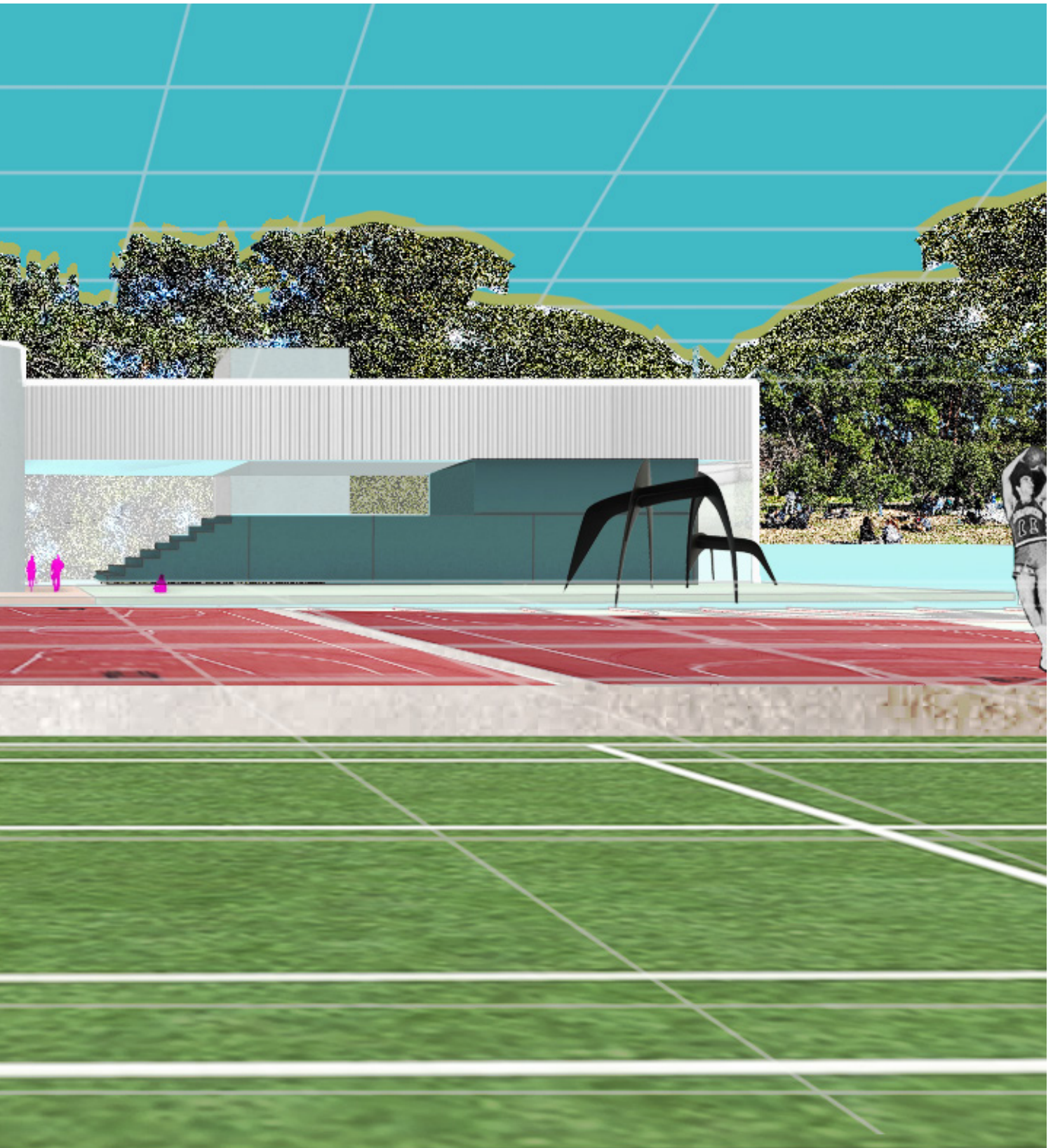
L02

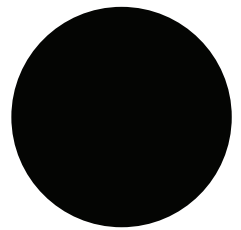




The D. Daskalopoulos Art Building_ Competition

BAR VOLUMETRY







Bar & **0**

Plug ins Research **06**

STUDENTS
9 toilets + 6 urinals

EDUCATION CENTER:

225 students

113 Girls

1 / 20 WC -> 6WC - 2 PER FLOOR

113 Boys:

1 / 20 URINALS -> 6 URINALS - 2 PER FLOOR

1/ 40 WC -> 3 WC - 1 PER FLOOR



ADMINISTRATION: 7 2/10

2 women

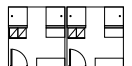
2 men

ADMIN.
4 Toilets



DANCE CLASS: showers and lockers

10 students



EXHIBITION SPACE:

225 PEOPLE

PLUG INS PROGRAM

PLUGINS



WC,
lockers,
wardrobe
& shower

UNDERGROUND



storage

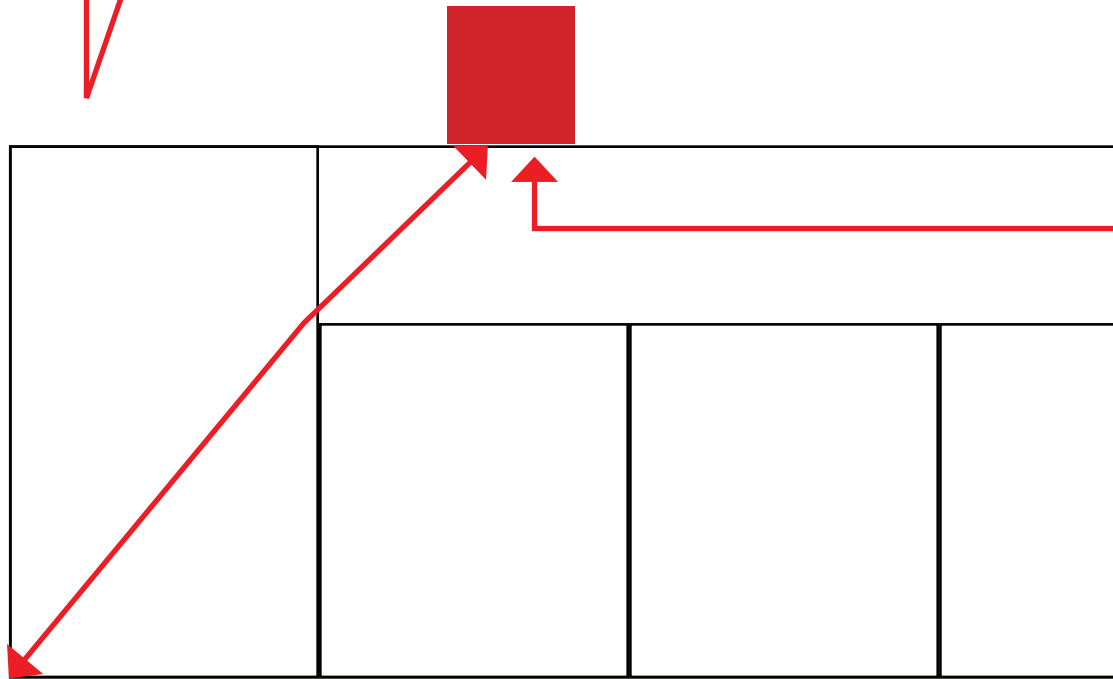


WC

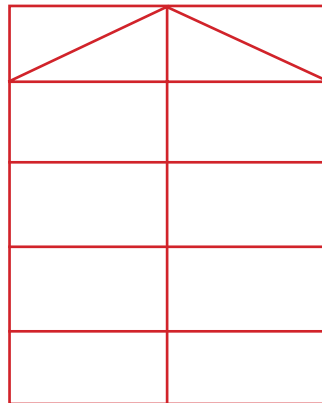
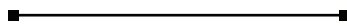


storage

**18M MAX DISTANCE
one direction**

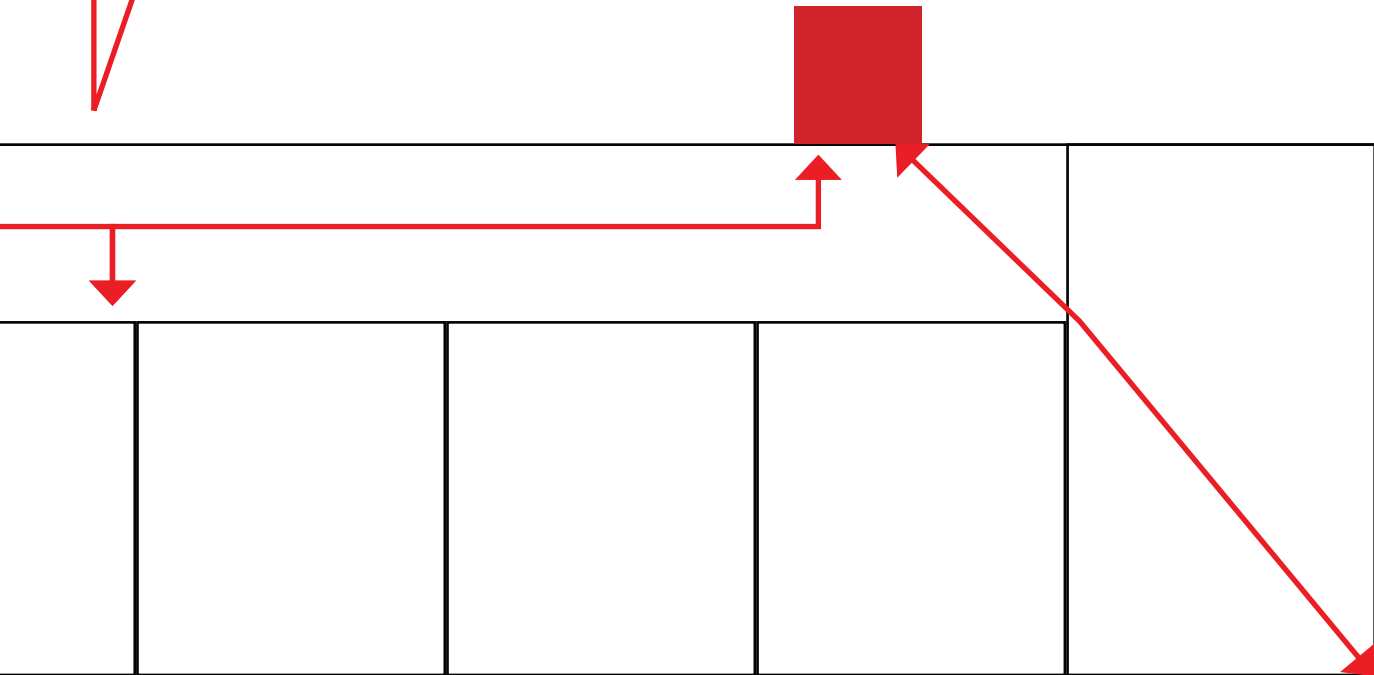


1.10 minimum



FIRE SAFETY

30 MAX DISTANCE
double direction



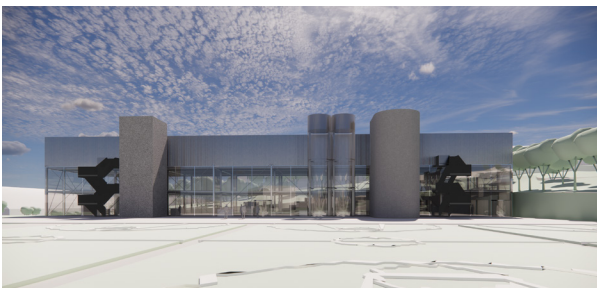
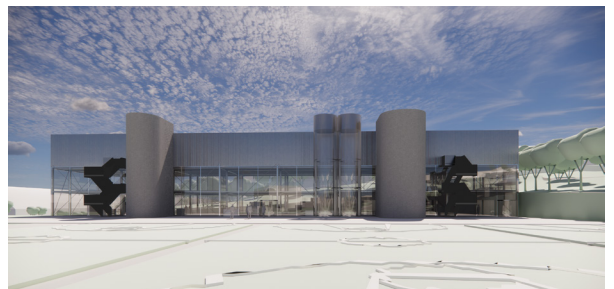
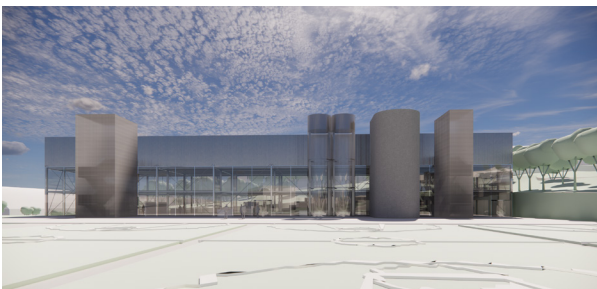
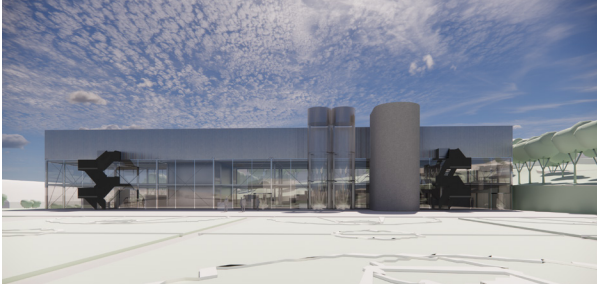


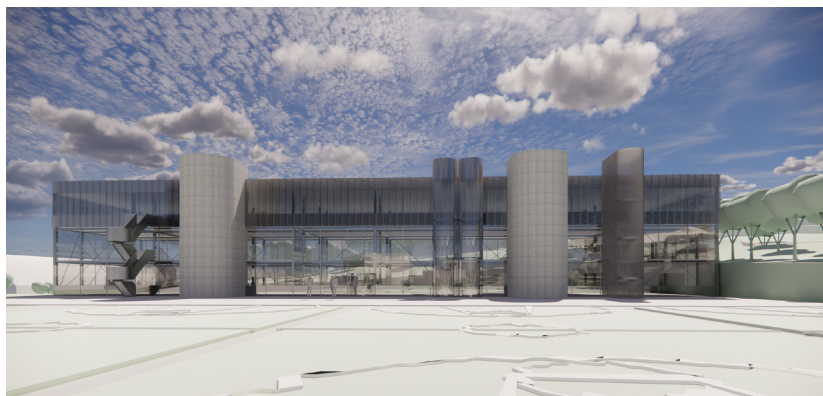
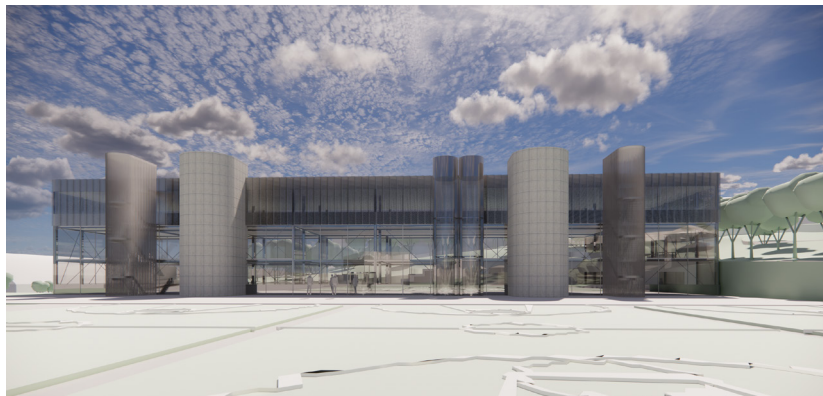
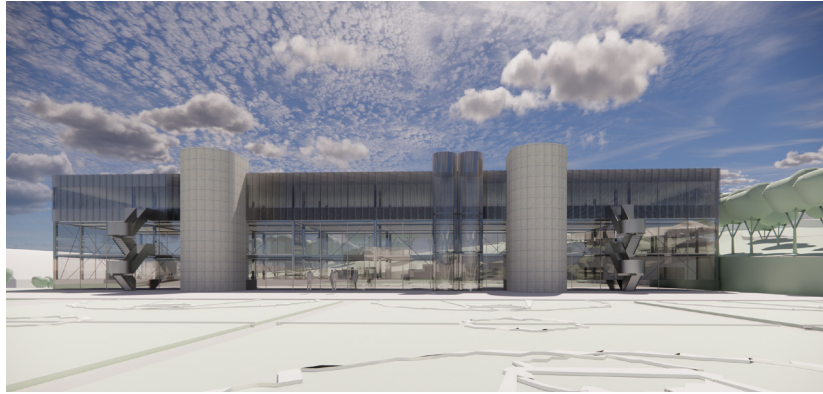
Facade 07

Research

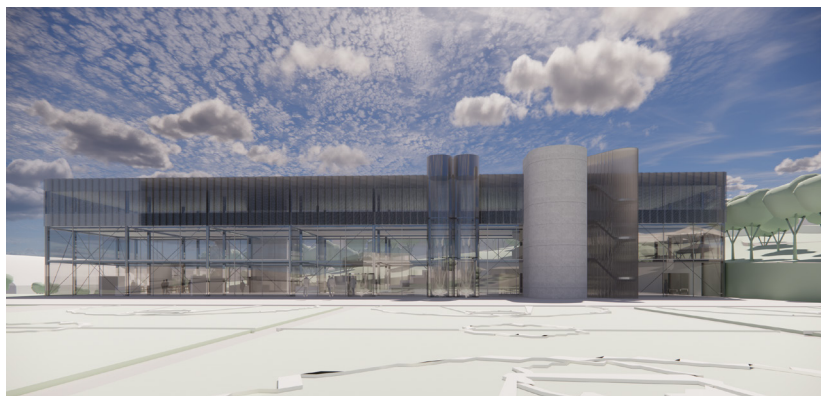
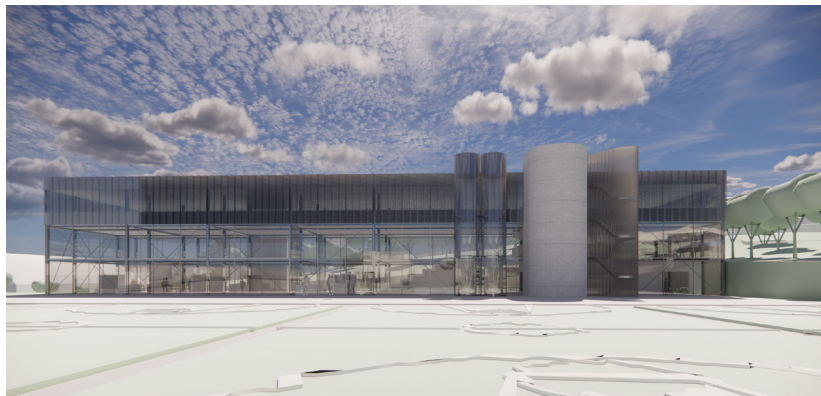
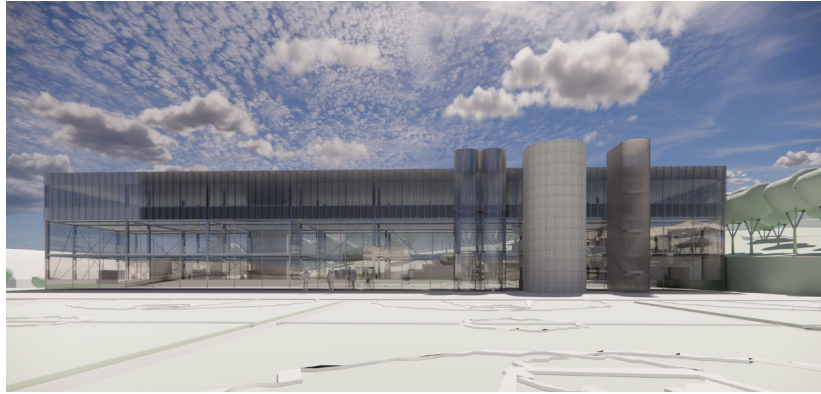


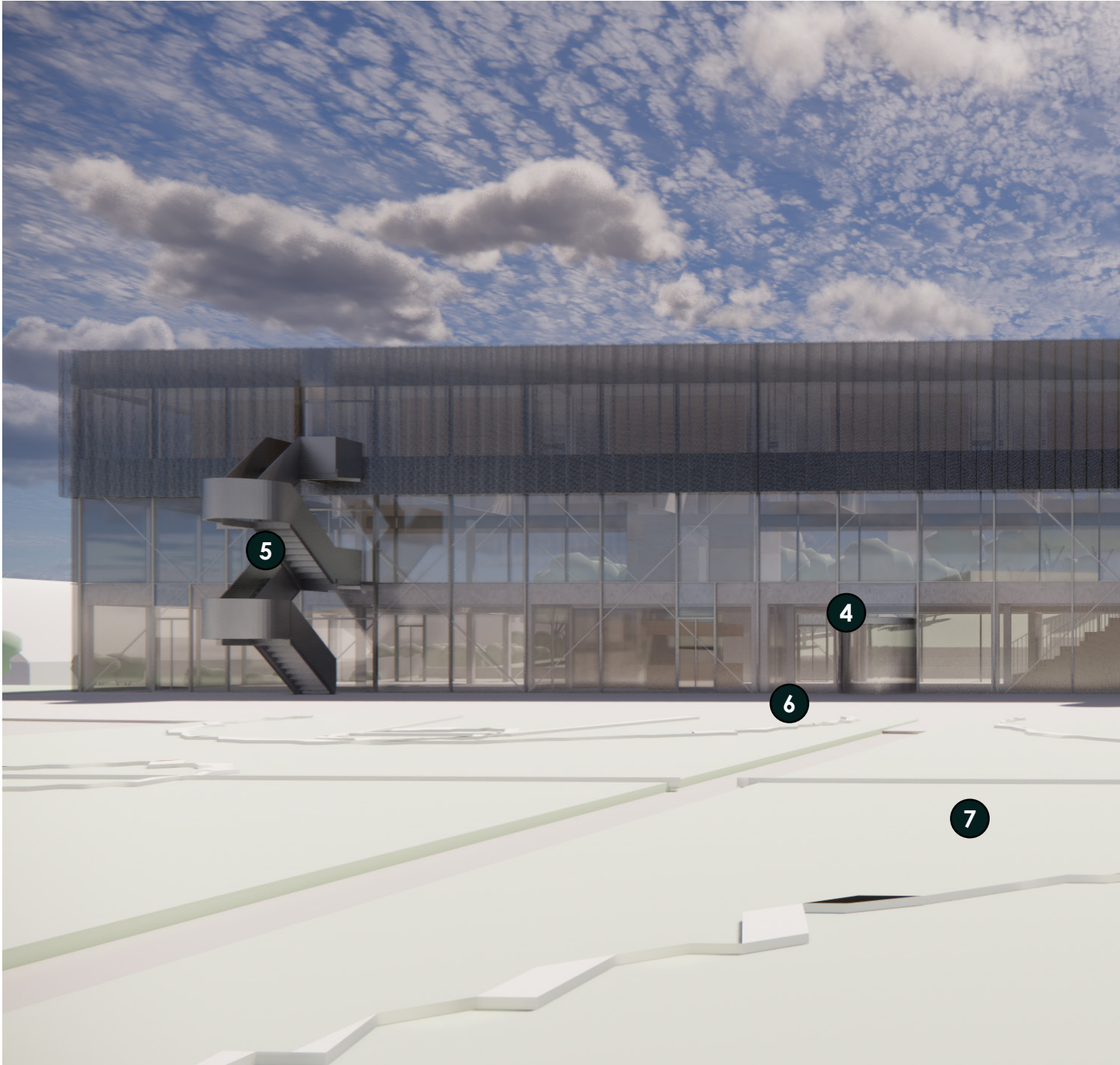
ROUND 1 - Options Overview





ROUND 2 - Options Overview





1 Plug-in BOH

2 Elevator

3 Facade 3rd floor

4 Structure

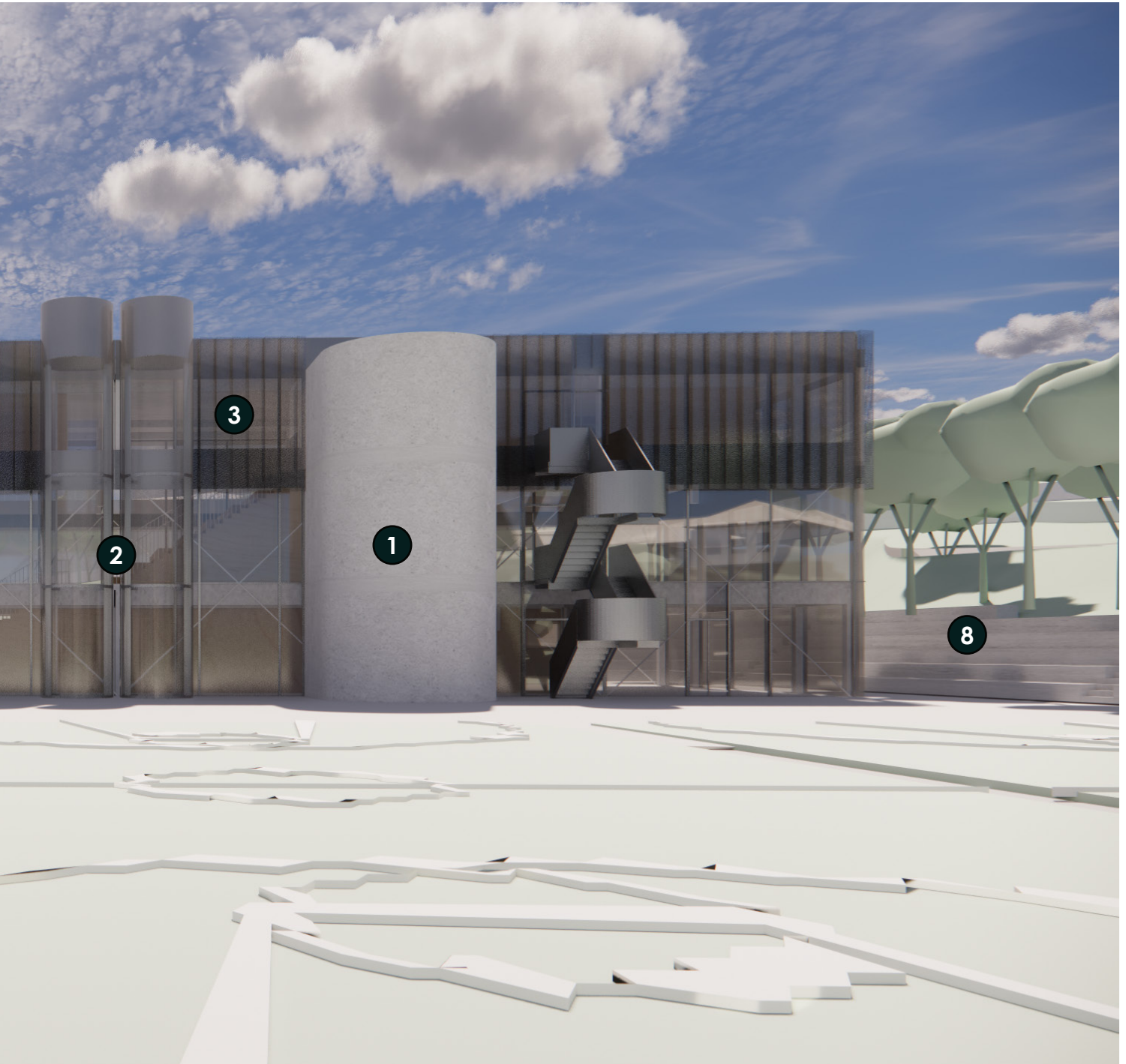
5 Exterior Stairs

6 Plaza

7 Basketball Field

8 Landscape

MATERIALISATION EXTERIOR

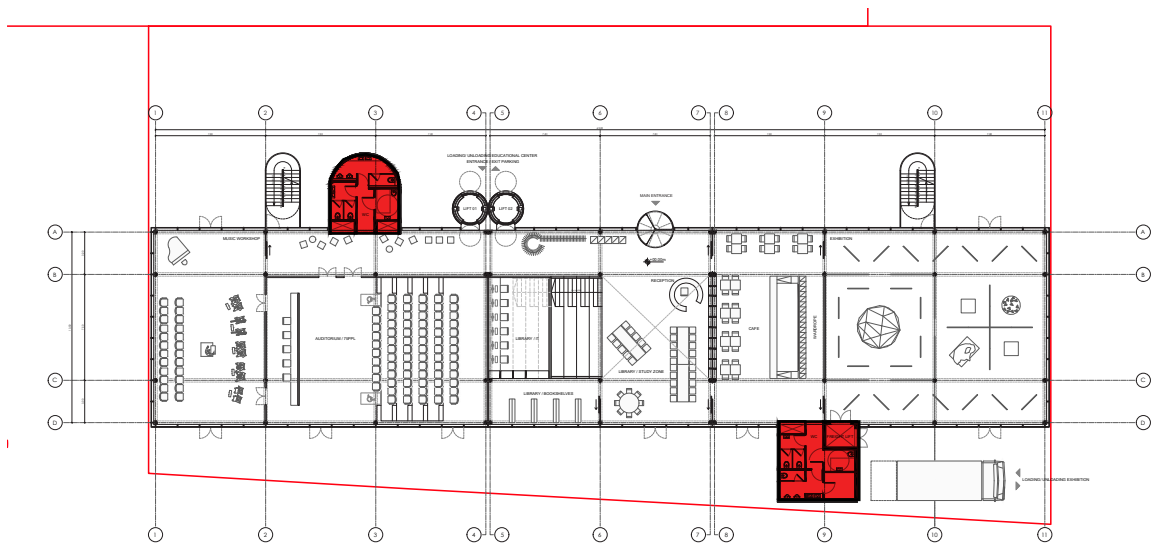
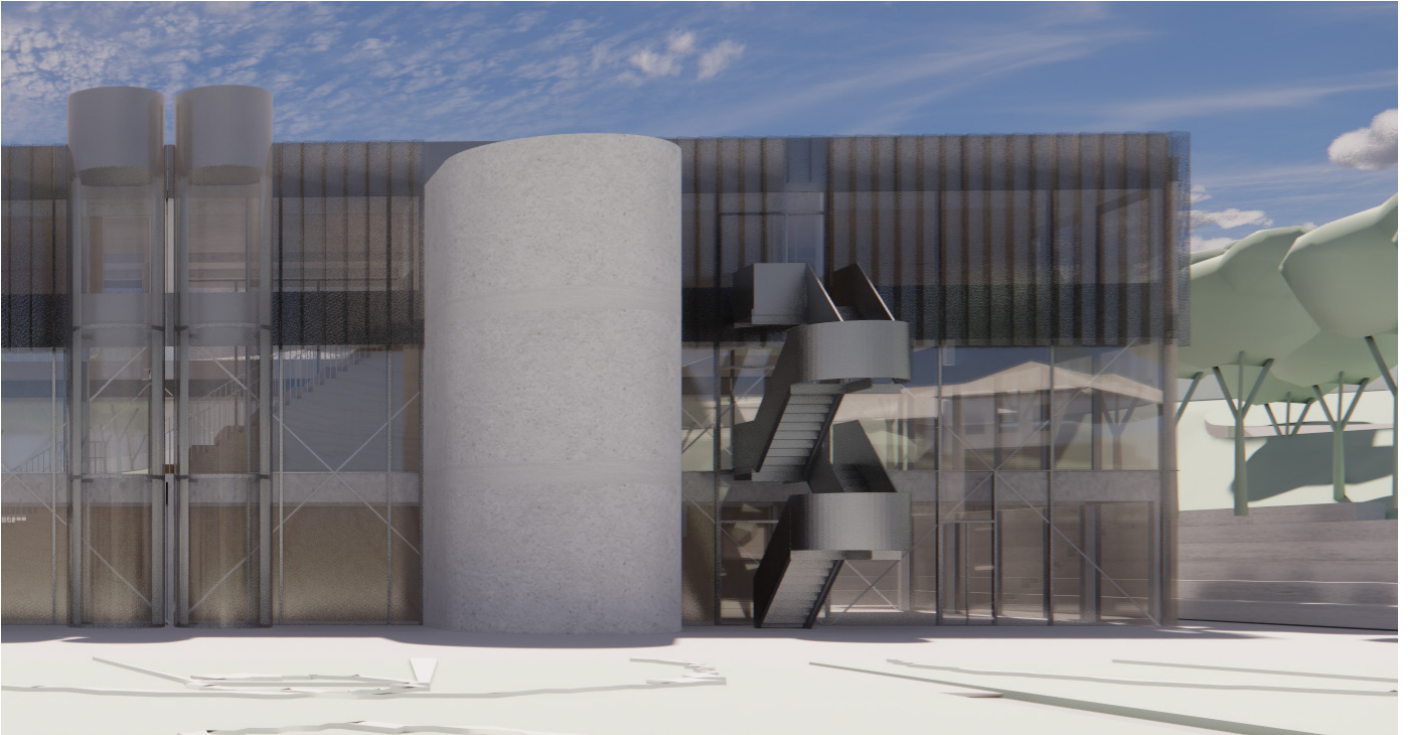




The D. Daskalopoulos Art Building_ Competition

MATERIALISATION EXTERIOR

1. Plug -in BOH



Description :

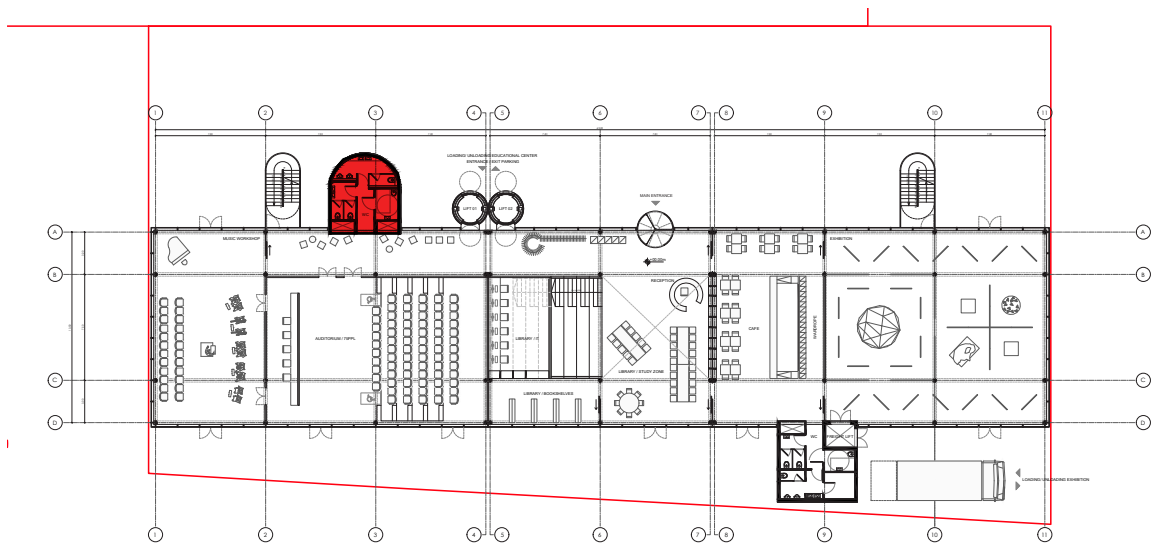
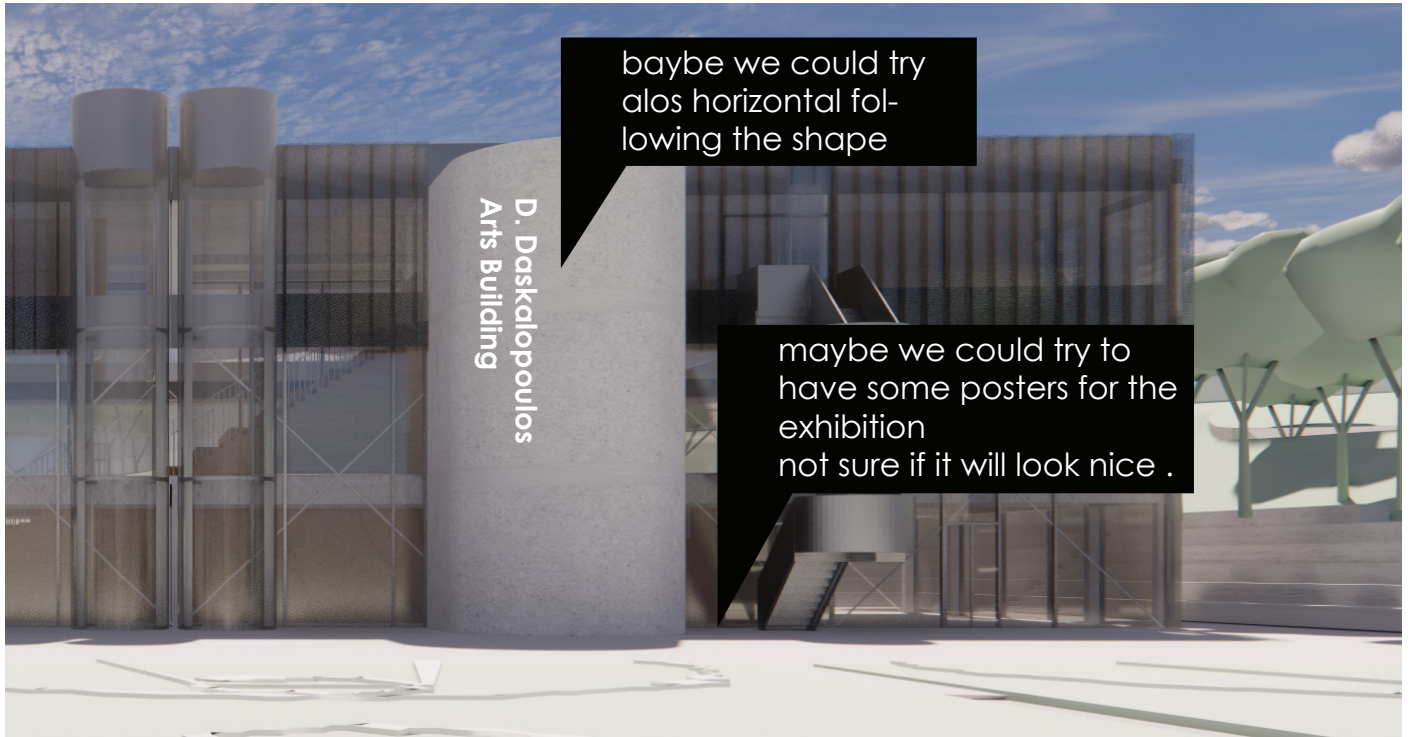
Simple Concrete Texture division in every floor
(like the reference)



The D. Daskalopoulos Art Building_ Competition

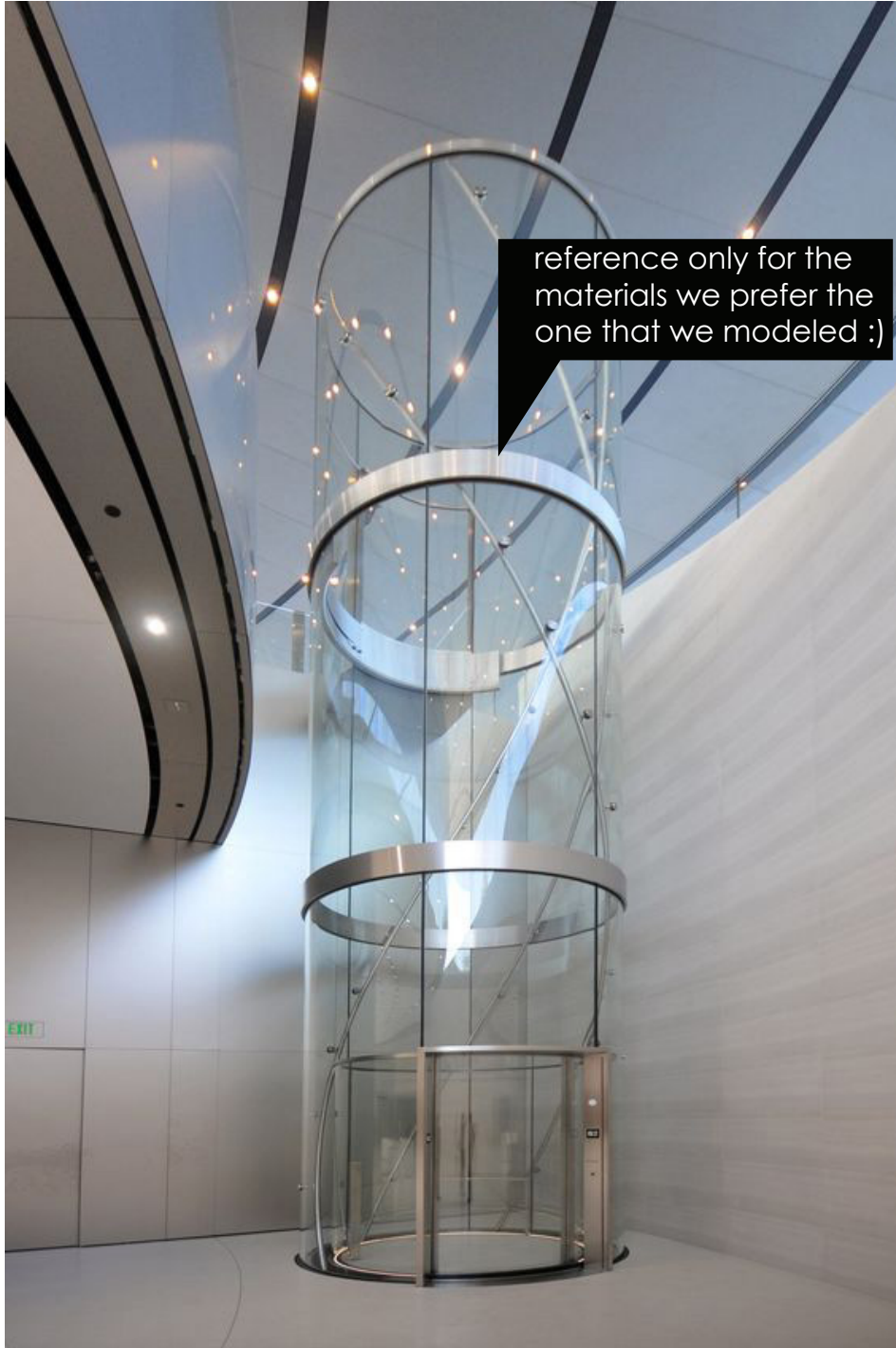
MATERIALISATION EXTERIOR

1a. Plug -in BOH Signage



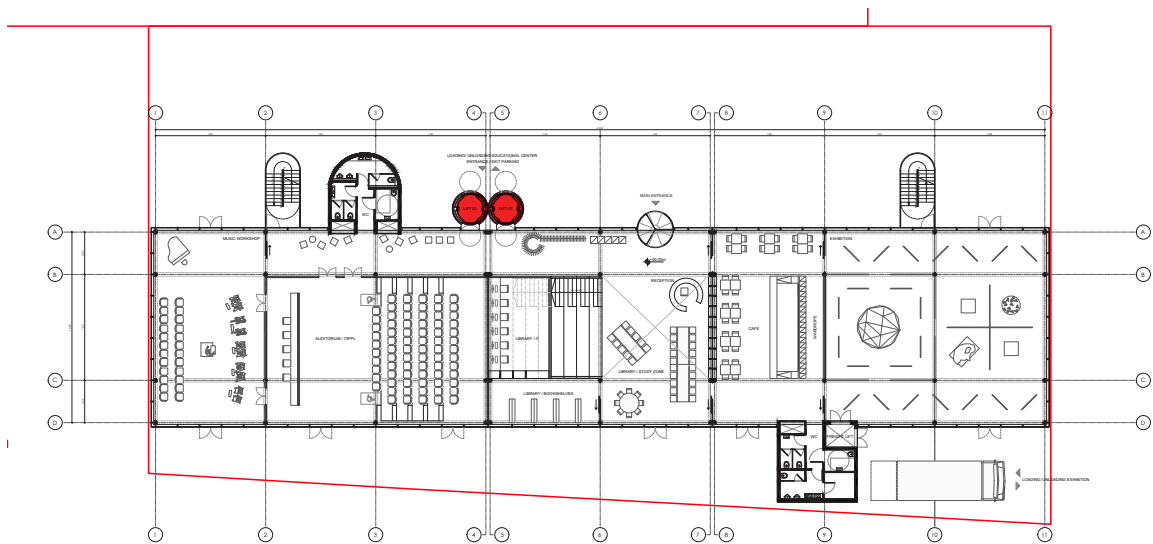
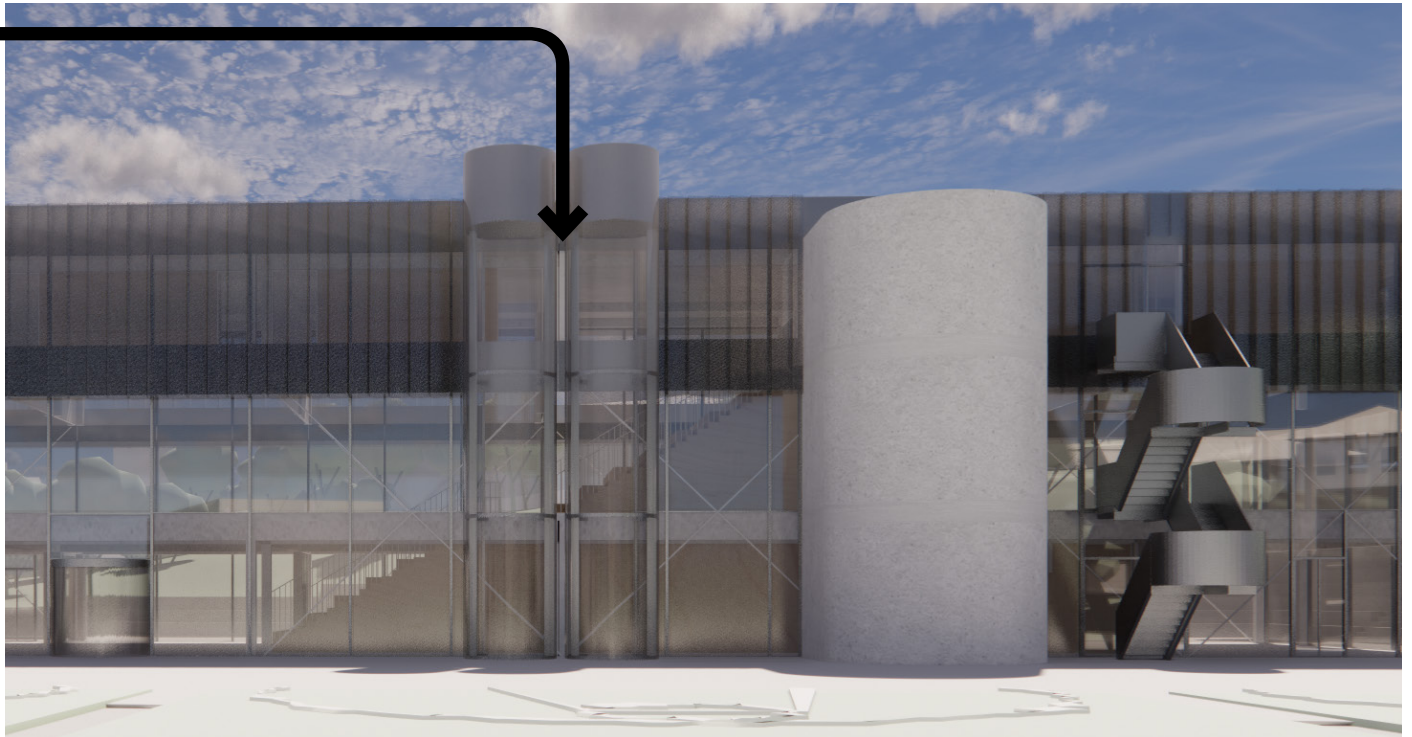
Description :

A simple signage with the name of the building



MATERIALISATION EXTERIOR

2. Elevator



Description :

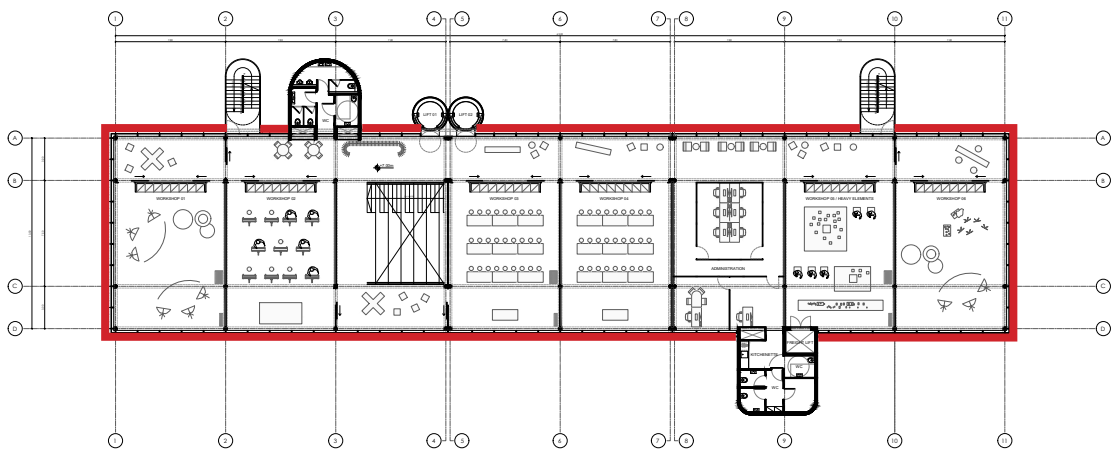
Glass & Anodised aluminium



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION EXTERIOR

3. Facade 3rd Floor



Description :

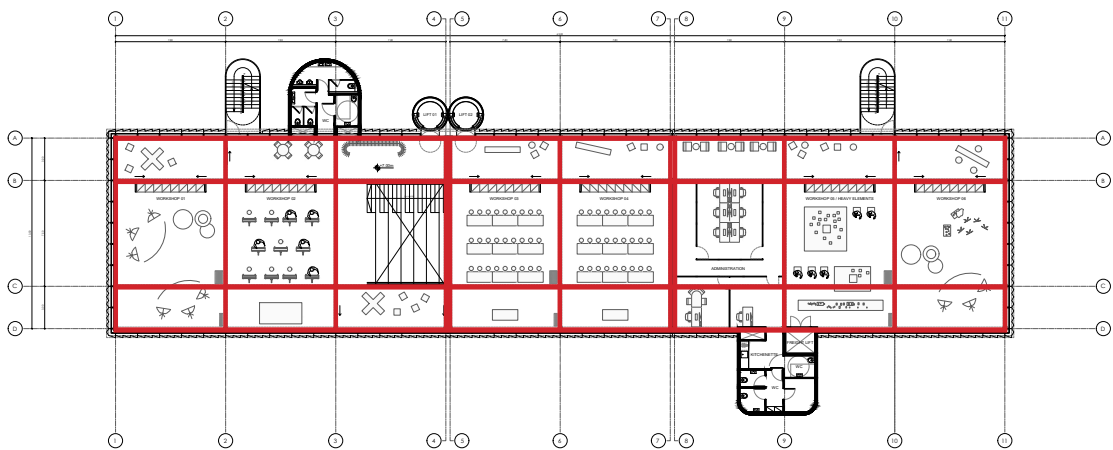
Aluminium Corrugated Perforated Metal Mesh



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION EXTERIOR

4. Structure



Description :

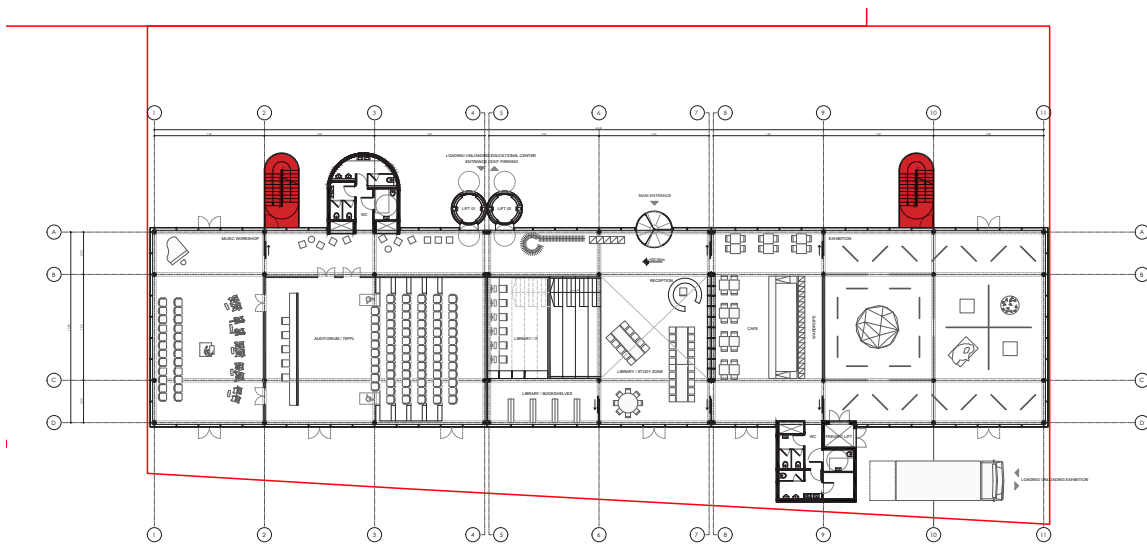
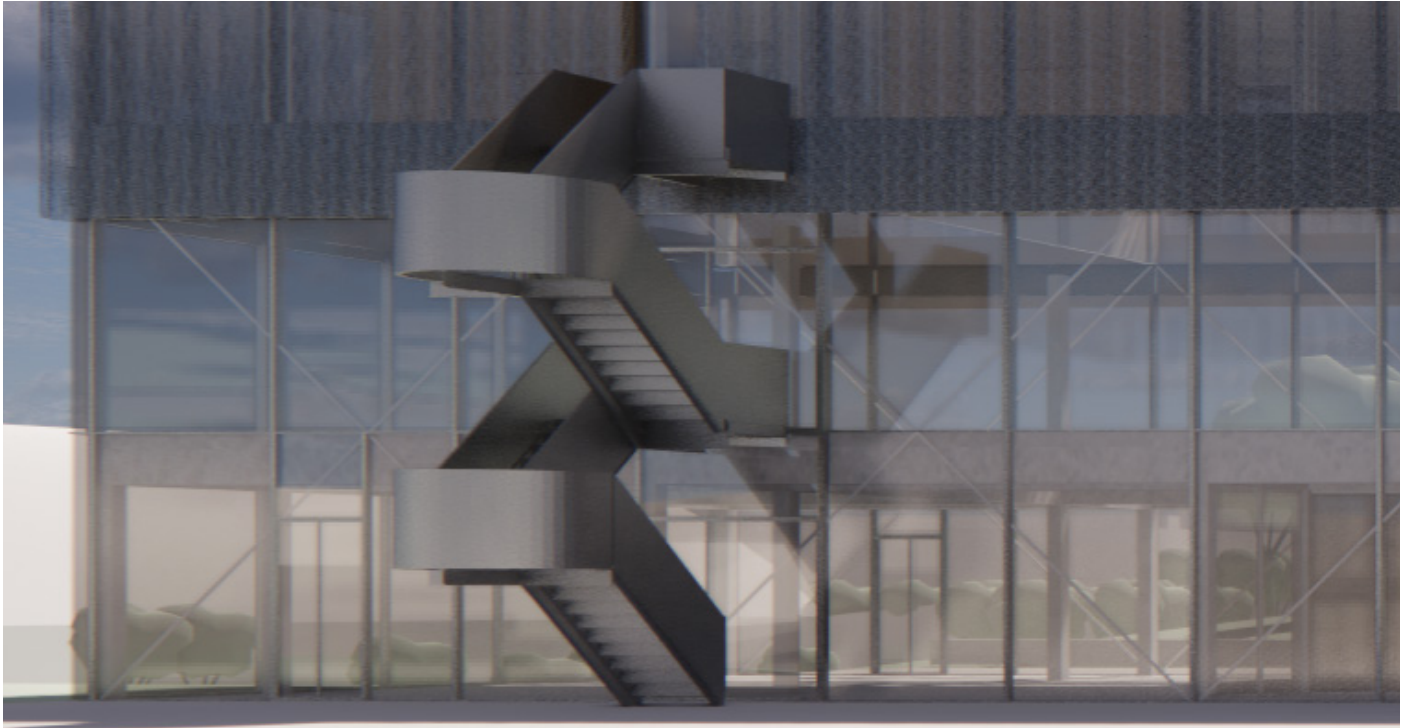
Concrete



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION EXTERIOR

5. Exterior Stairs



Description :

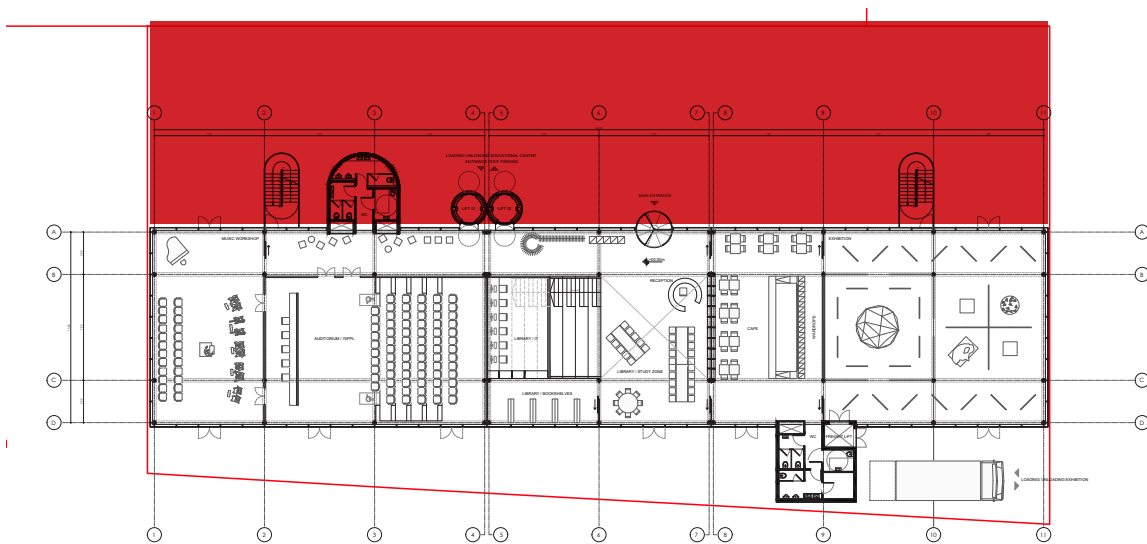
Anodised aluminium



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION EXTERIOR

6. Plaza



Description :

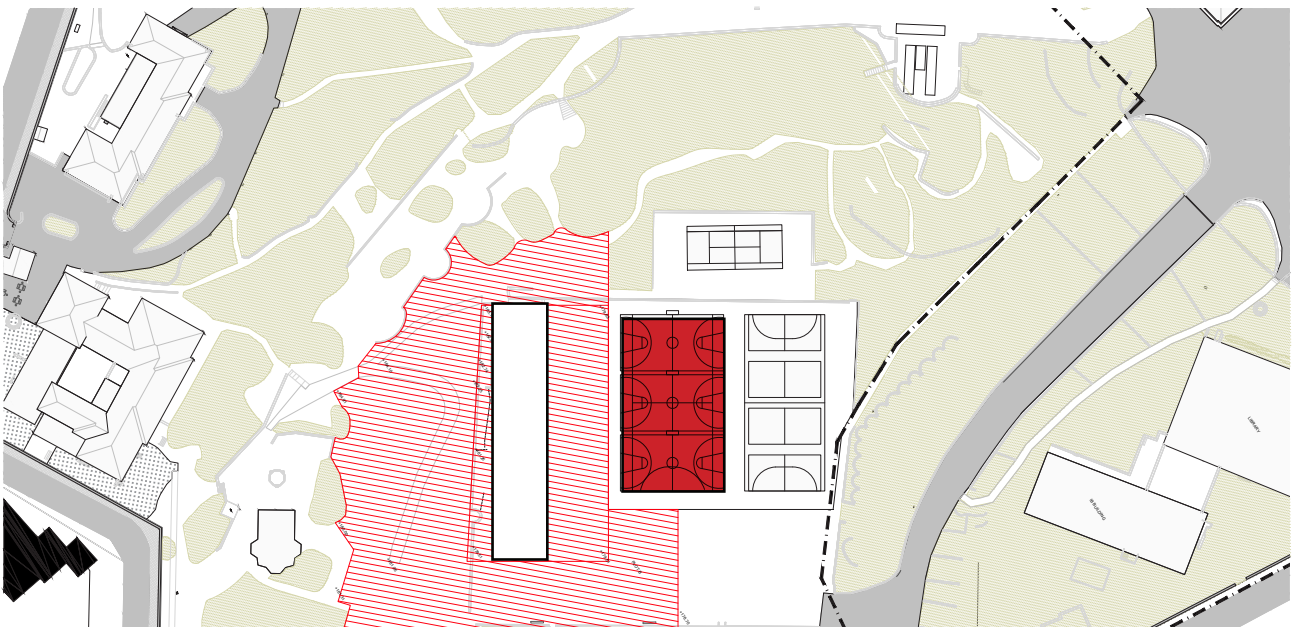
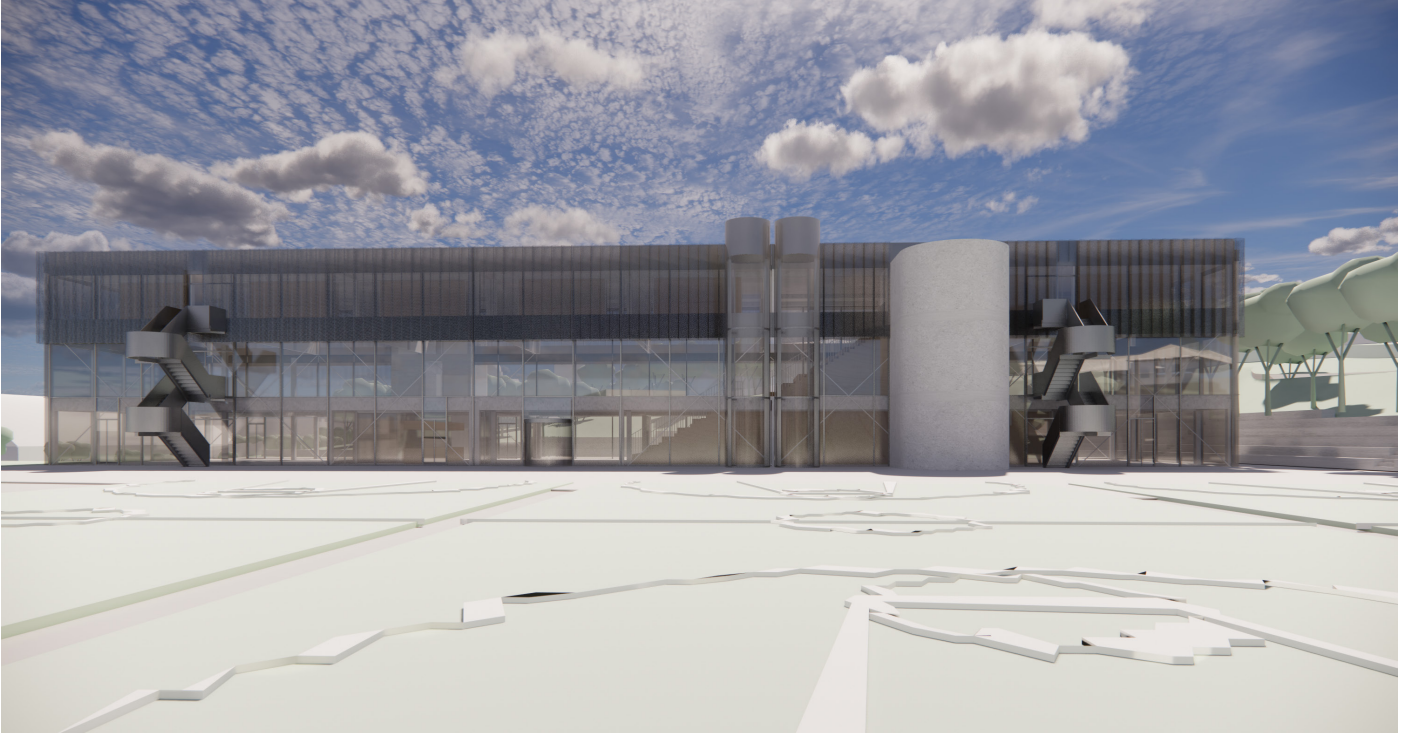
Maybe something like this not sure yet. What do you think?



Maybe we can try and see how it

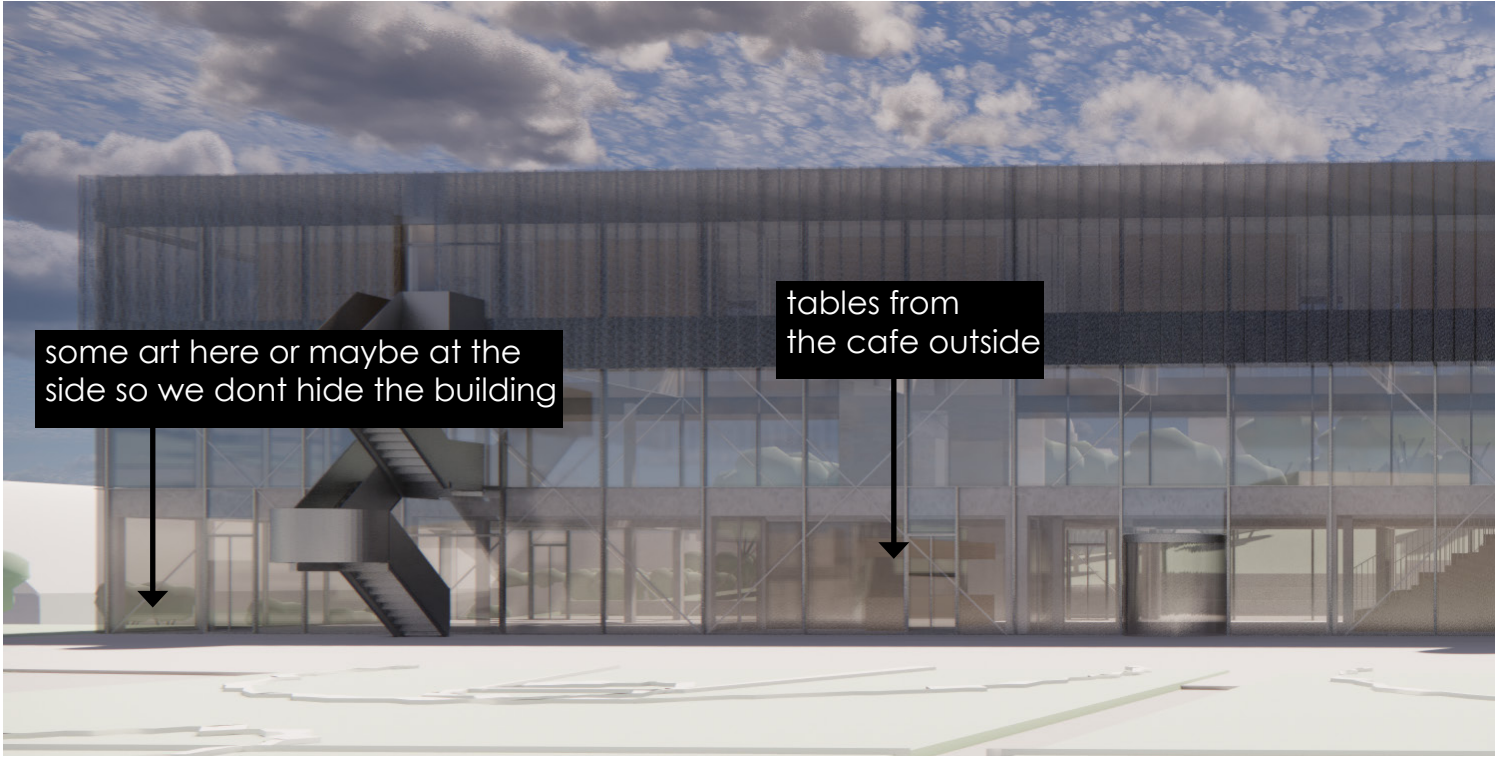
MATERIALISATION EXTERIOR

7. Basketball field



Description :

In front of the plaza we have also the basketball field ! Do you think it will be nice to show or it gets a lot of attention



some art here or maybe at the side so we dont hide the building

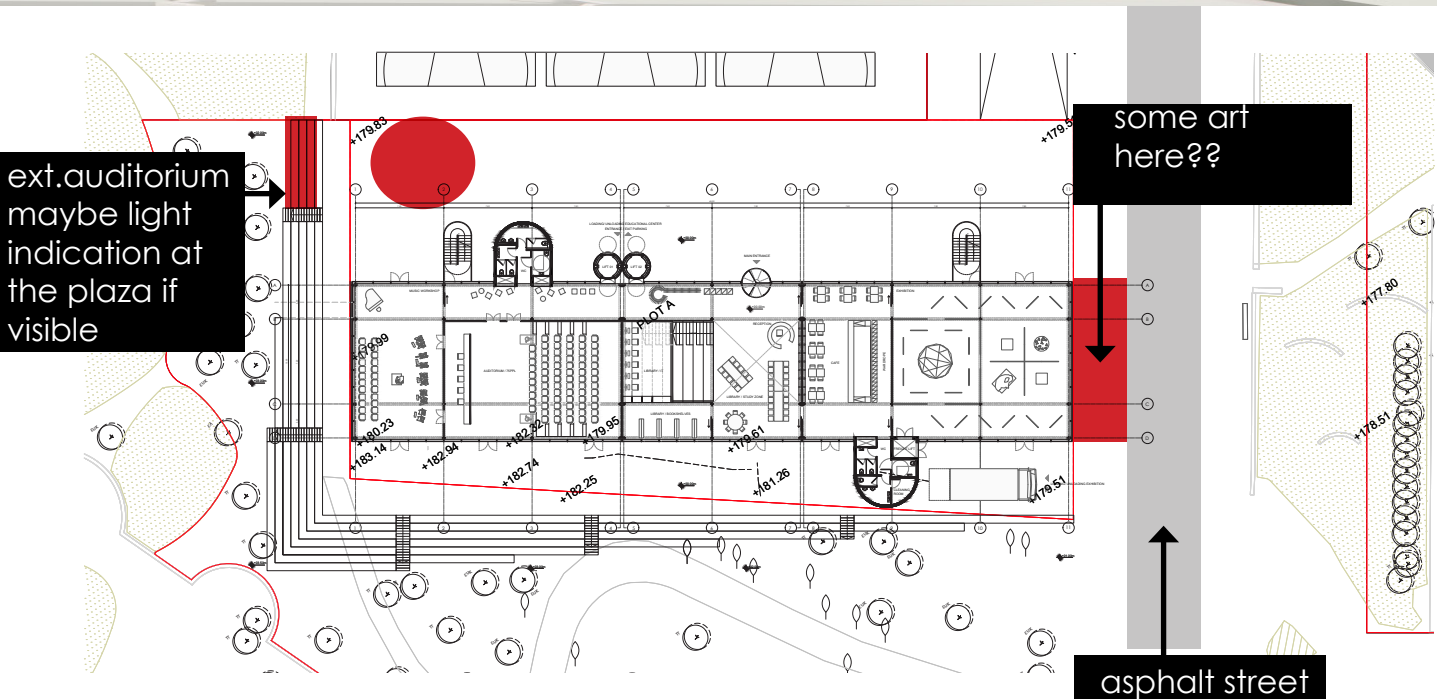
tables from the cafe outside



green steps here the model is already up to date

MATERIALISATION EXTERIOR

8. Landscape



Description :

all the steps of the landscape around the building will be green. Only the part at the plaza will be a small exterior auditorium

we would like to add here a nice lamp as is the double height & central space of the project!



12

9

10

9 Tribune

12 Lamp

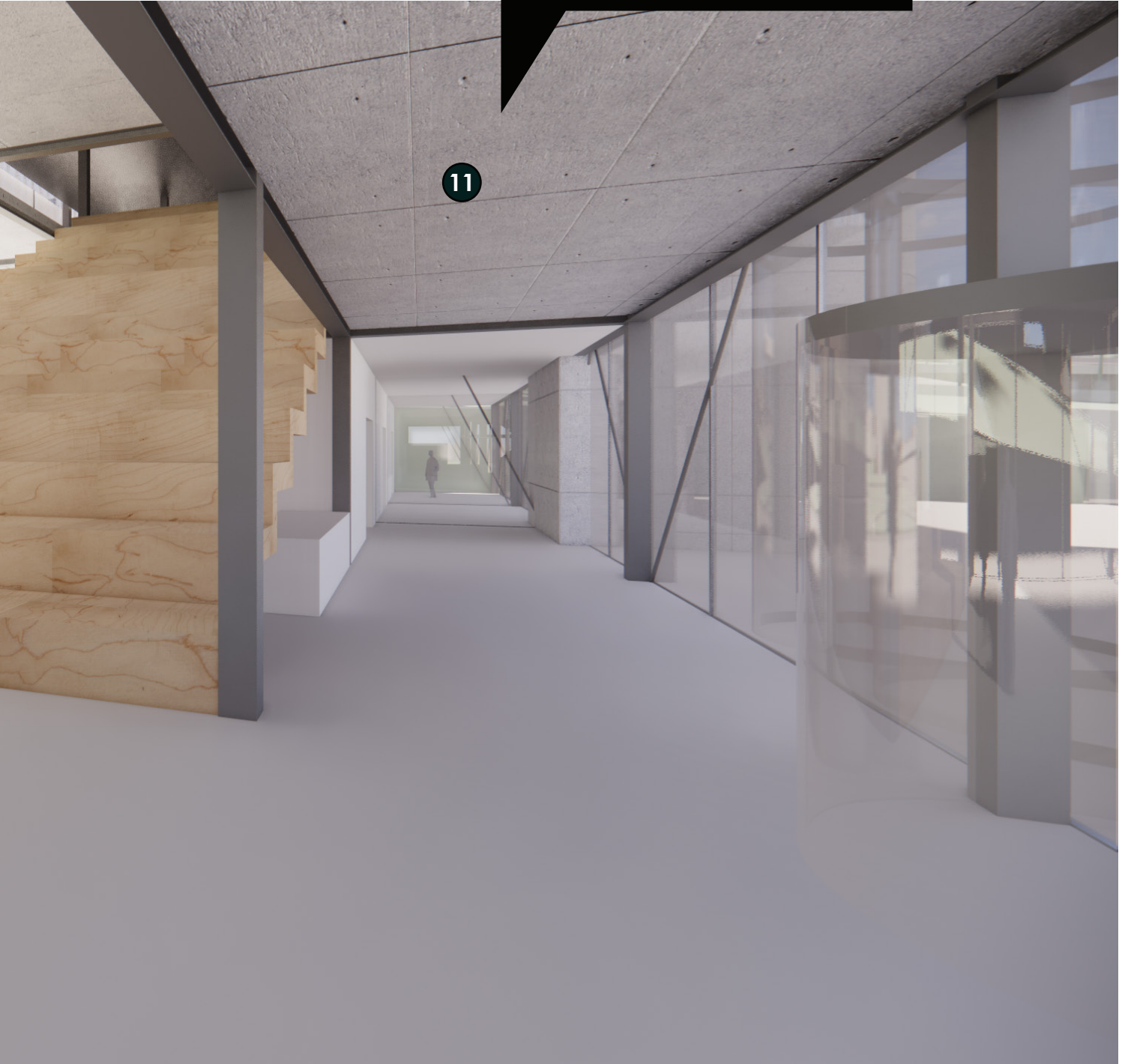
10 Floor

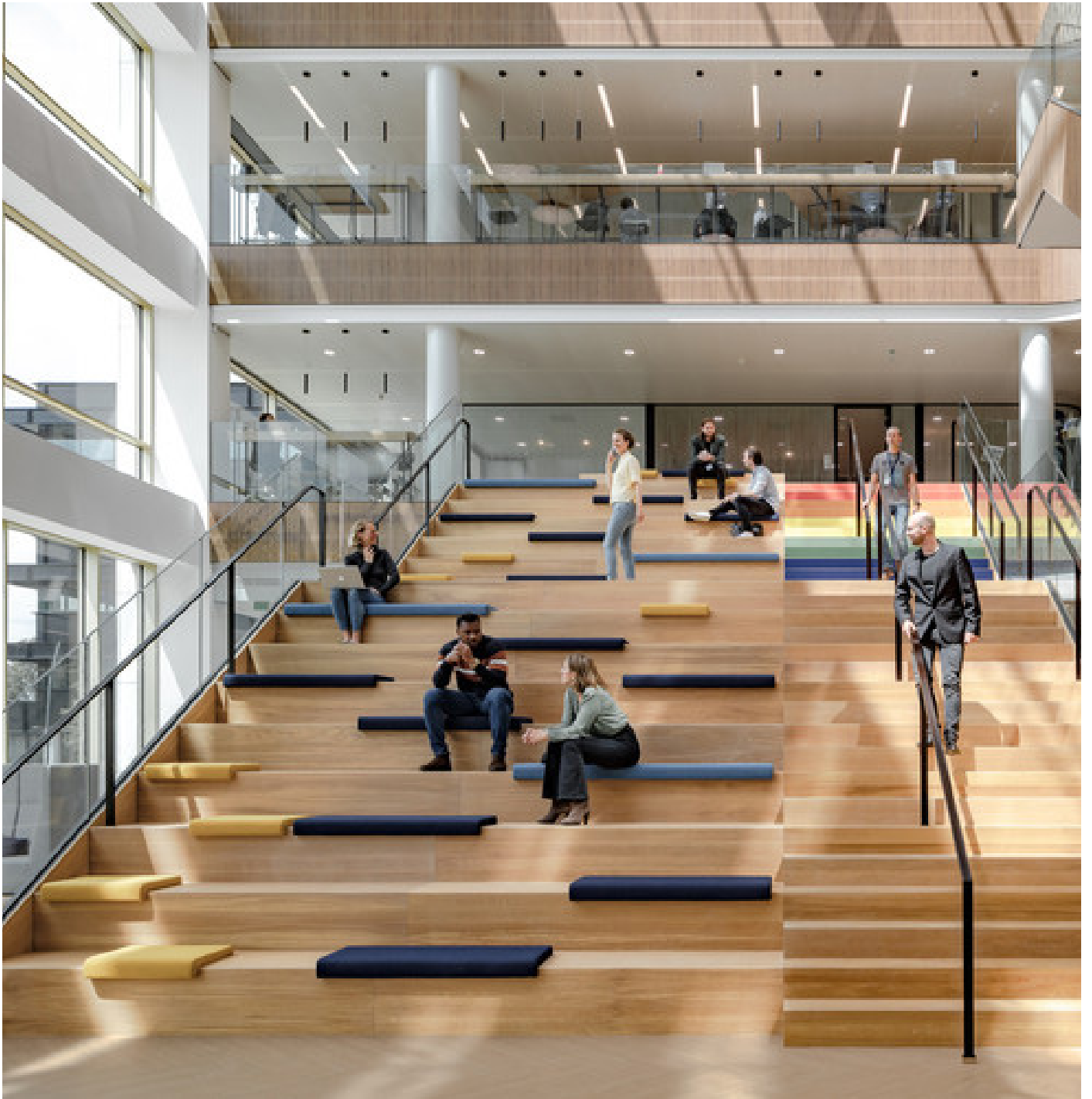
11 Suspended Ceiling

MATERIALISATION INTERIOR

not sure about this view! Maybe we could try something more frontal? What do you think?

11

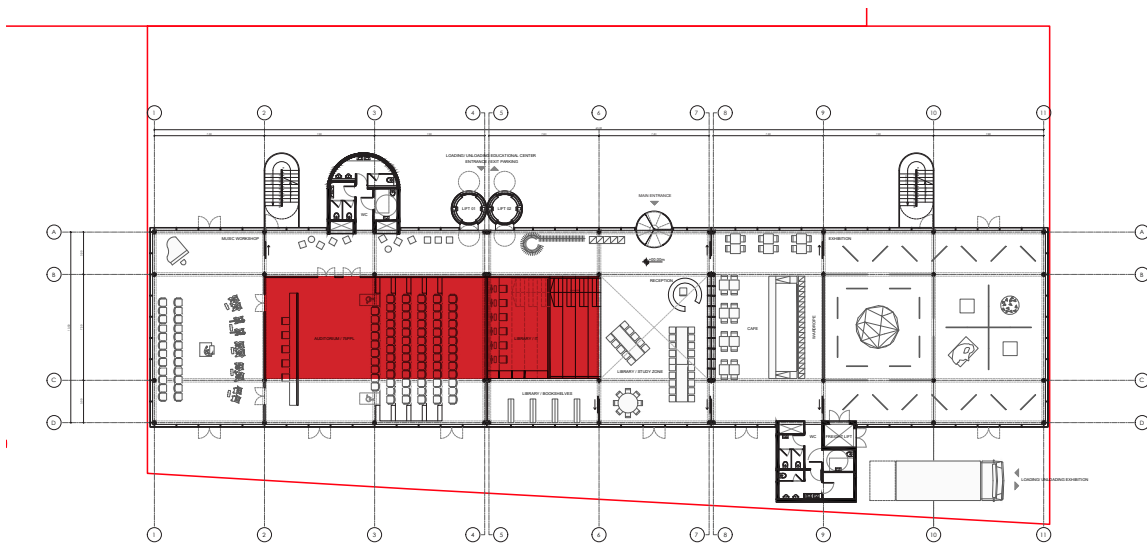
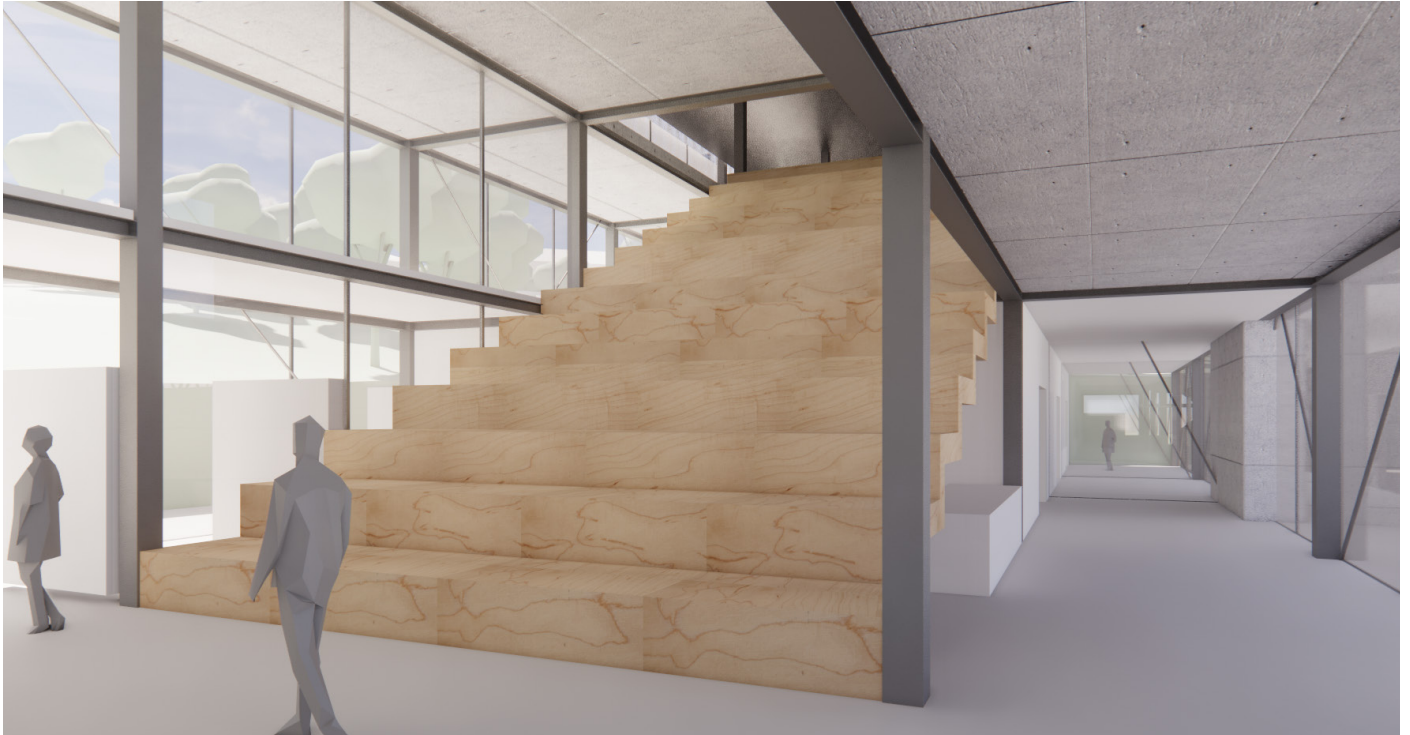




The D. Daskalopoulos Art Building_ Competition

MATERIALISATION INTERIOR

9. Tribune



Description :

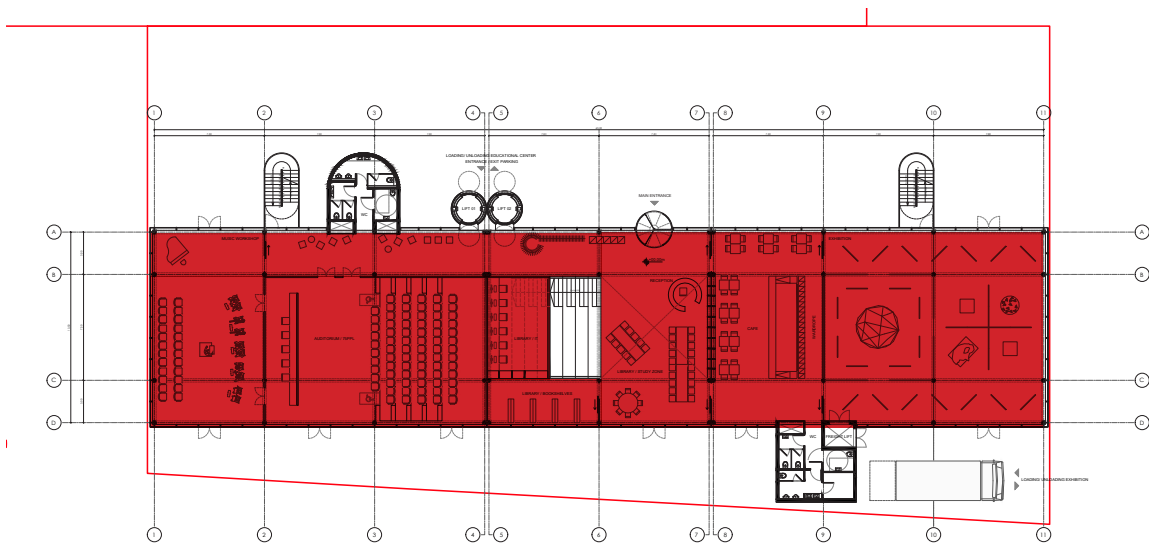
Wood



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION INTERIOR

10. Floor



Description :

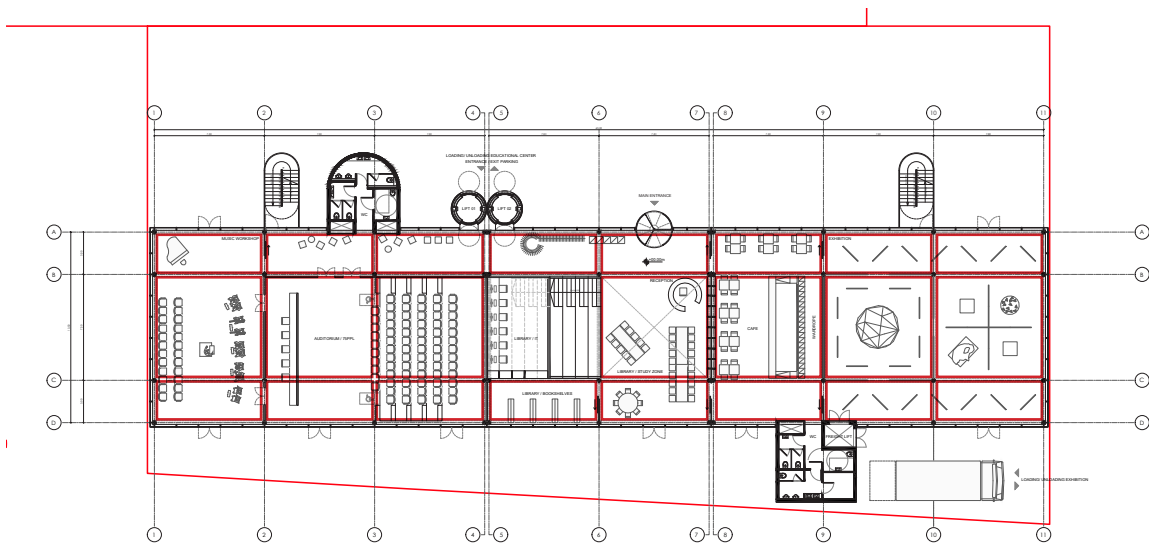
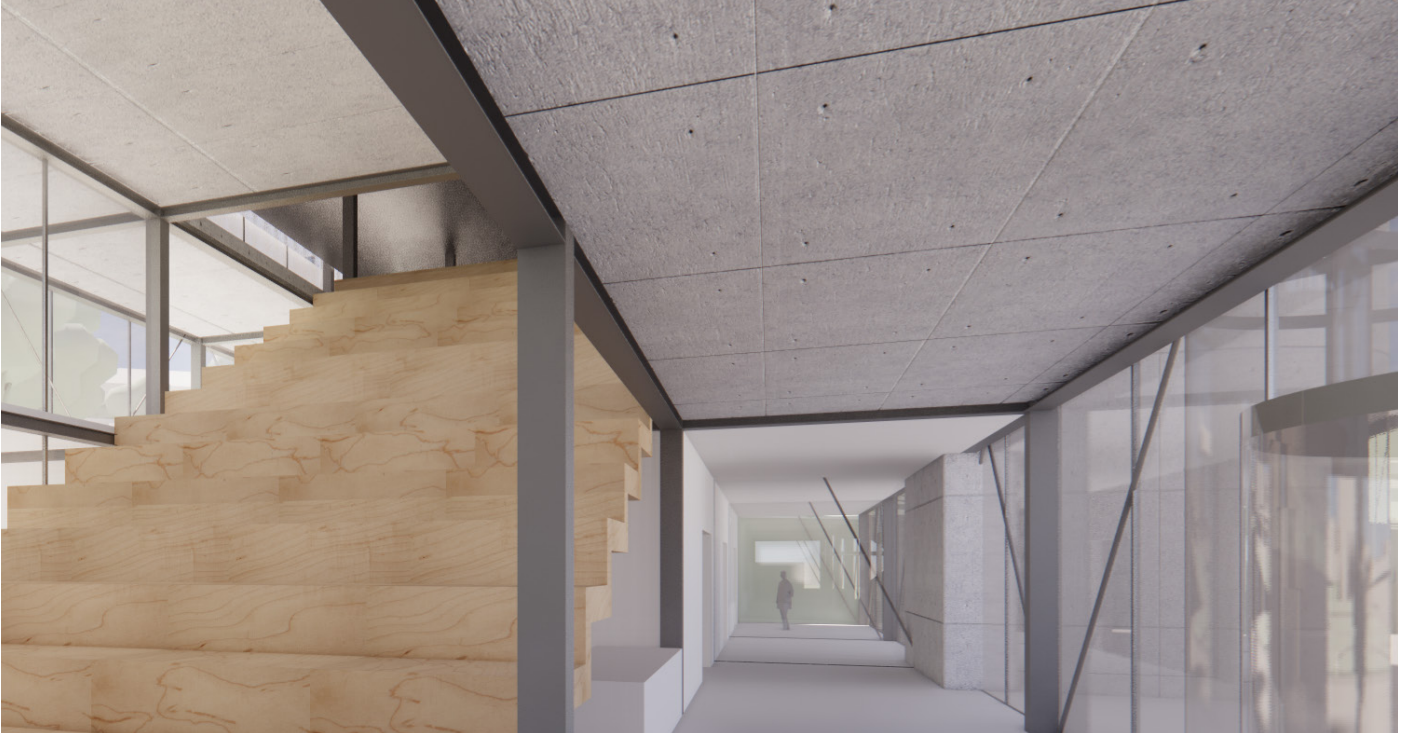
Concrete



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION INTERIOR

11. Suspended Ceiling



Description :

Metal Grid



The D. Daskalopoulos Art Building_ Competition

MATERIALISATION INTERIOR

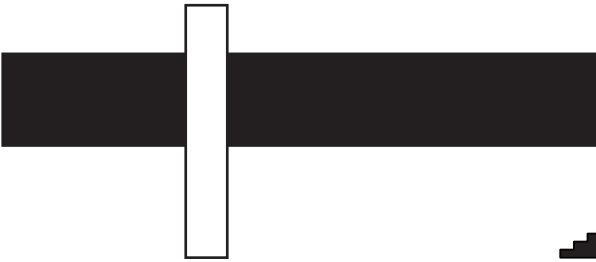
12. Lamp



Description :

We would like to try something like this! if you have also any suggestion it would be nice !

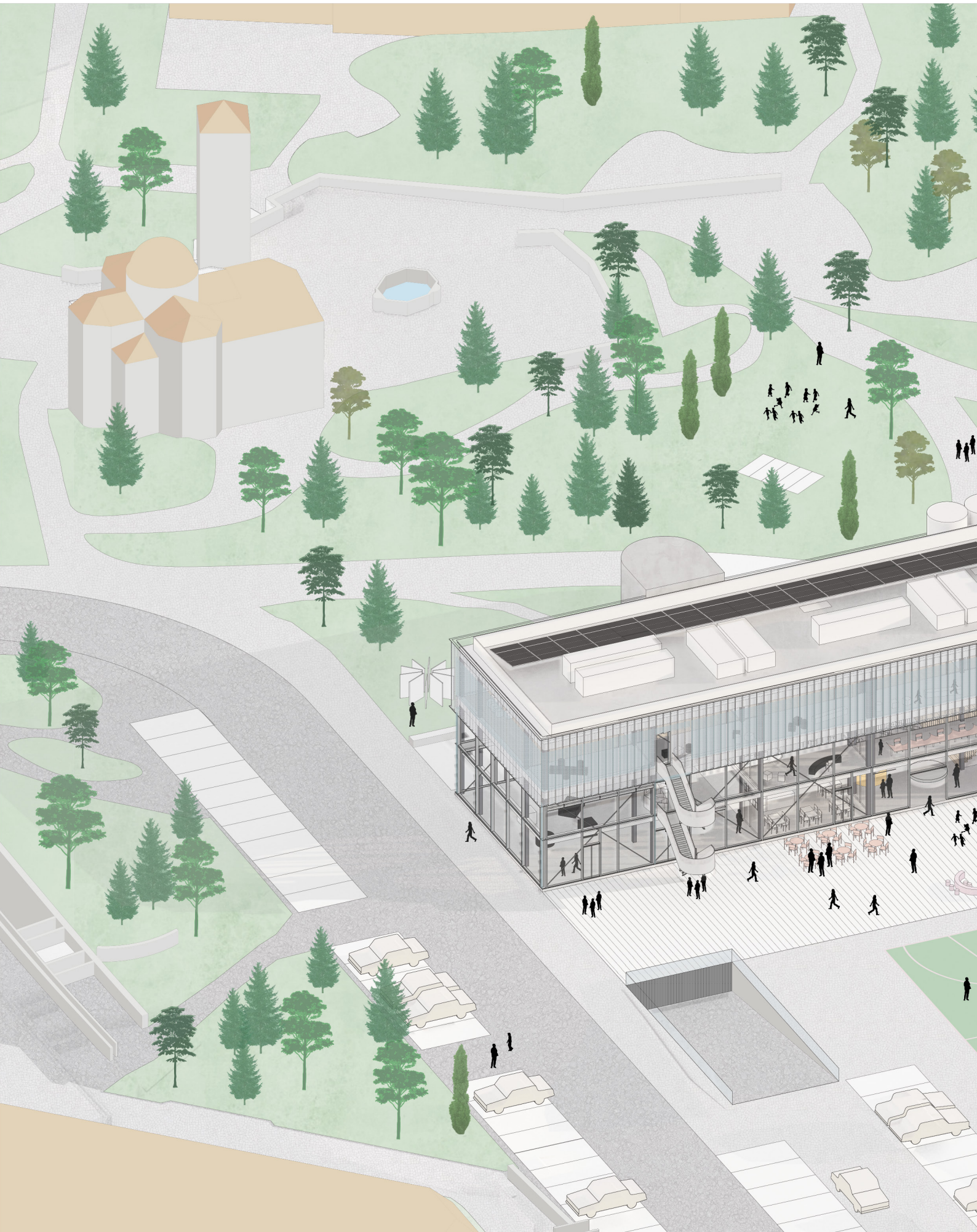
Studio Drift

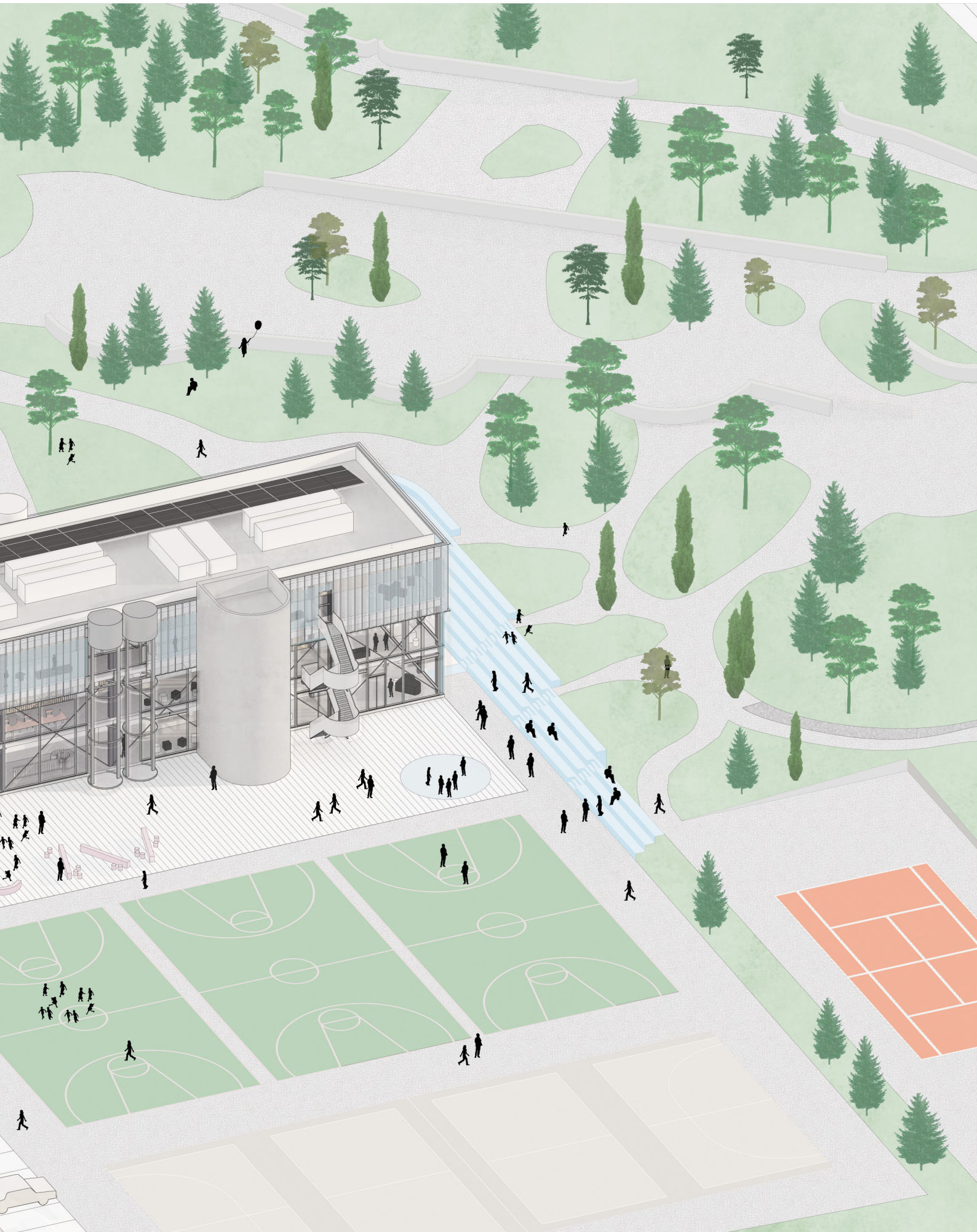




08

Project





MANIFESTO

BE AN ENABLER; A CONNECTOR

The plot of D. Daskalopoulos Arts Building is located in the heart of the Campus of Athens College. Instead of an iconic imposition, we propose a link between the urban entrance and the sport fields with the picturesque green park- a link between urbanity and nature through culture. The circulation zone is positioned in the urban side offering a unique view of all the workshops to the forest.

SEEKING FOR HONESTY & INFORMALITY

The D. Daskalopoulos Arts Building is an art container which targets to honesty, simplicity and informality. The circulation cores and the secondary program which traditionally are hidden in the center of a building and create borders are located in the periphery of it as plug-ins which support the function of the building and this process is visible to the encounter. Decision which offers flexibility, efficiency and transparency through the building. It is proposed a 3 level bar 63x13m divided in 8 grids.

MEET ENCOUNTERS

The interior podium offers a direct connection of the ground floor with the 2nd floor which is programmatic. Its size propose a space which can function as a meeting place for visitors, teachers or students which could support in different moments of the day the needs of the users. It could be used as an open air amphitheater, a lunch space, a reading zone or a break zone.

BE INDEPENDENT

The proportions of the proposed building and the position of the circulation cores in the periphery allows the maximum independence of the different programs. The exhibition, the library, the auditorium, the workshops and the parking can work simultaneously but also, independently with different access. The composition results in a building which can function 24h independently without deteriorating the privacy of the different functions.

BE CONTEMPORARY

The D. Daskalopoulos Arts Building will function as a contemporary building devoted to arts and the aim is to be positioned in the map of the art institutions around the world which is achieved through the contemporary character of architecture and the materiality. Moreover, the exhibition hall is a square space of 7m height which could accommodate any kind of exhibition layout and give freedom to curators.

BE INTIMATE

Key point of the design is to offer an environment which users will feel familiar with and be able to inhabit it. The proposal is aiming to achieve this through the materiality as we propose materials which people are familiar with and they lead to an informal atmosphere.

IDEAS ARE CREATING IN THE CORRIDORS

The podium and the programmatic corridor in the entrance side of the building aim to increase the friction between the users and enable a constant intercourse. The current trend in terms of design is to increase the interaction of people and the size of common spaces. An example in this direction is the New Way of Working which companies like google, amazon, apple etc develop.

BE FLEXIBLE

The trends and the means are constantly changing with a rapid rhythm. The proposal targets to achieve the maximum flexibility in order to be always possible to adapt the building and meet the demands. Environmental spatial resilience are the key points in terms of architectural and engineering solutions.

CONTEXT

The Campus of the Athens College is a green field in the city in which appear different educational buildings like an archipelagos. The fact that the biggest part of the campus is green lead to the decision of proposing a compact building which is so slim that does not create any border and emphasize the view to the forest. The existing entrances are connecting creating a boulevard in order to approach the entrance of the building and its underground parking.

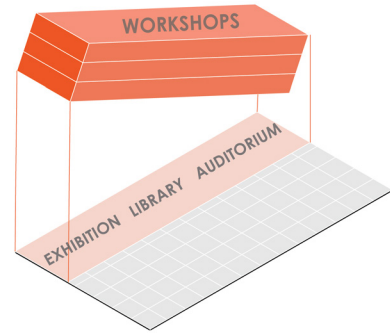
Moreover, the central position of the site in the campus inspired a plaza which works as a platform which all the paths of the different buildings are coming together. Thus it is accessible from all directions. An amphitheatrical stair is proposed in order to deal with the height difference in the south and west side of the building which is used as a passage and simultaneously is creating an extensive amphitheater in the south facade of the building increasing the intimacy of the ground floor.

Taking into account the need for parking in the campus, there are located 49 outdoor parking spots.

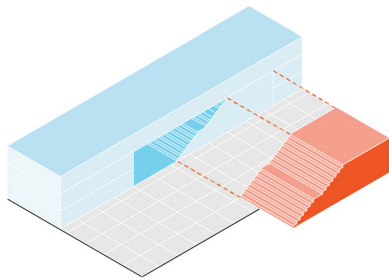
CONCEPT DIAGRAMS



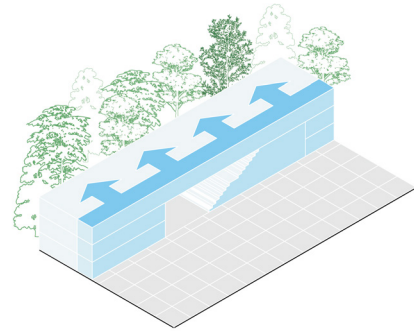
01. the building works as a link between the urban and the natural environment



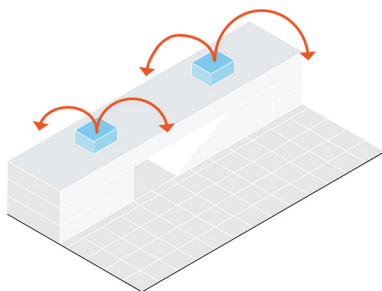
02. It is proposed a bar of 3 levels



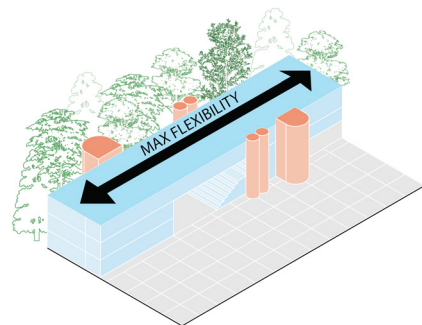
03. A podium defines the interior of the building and creates a gate to the nature



04. The program is shifted towards the nature and the circulation is through the urban side



05. Traditional the cores are positioned in the center of the building



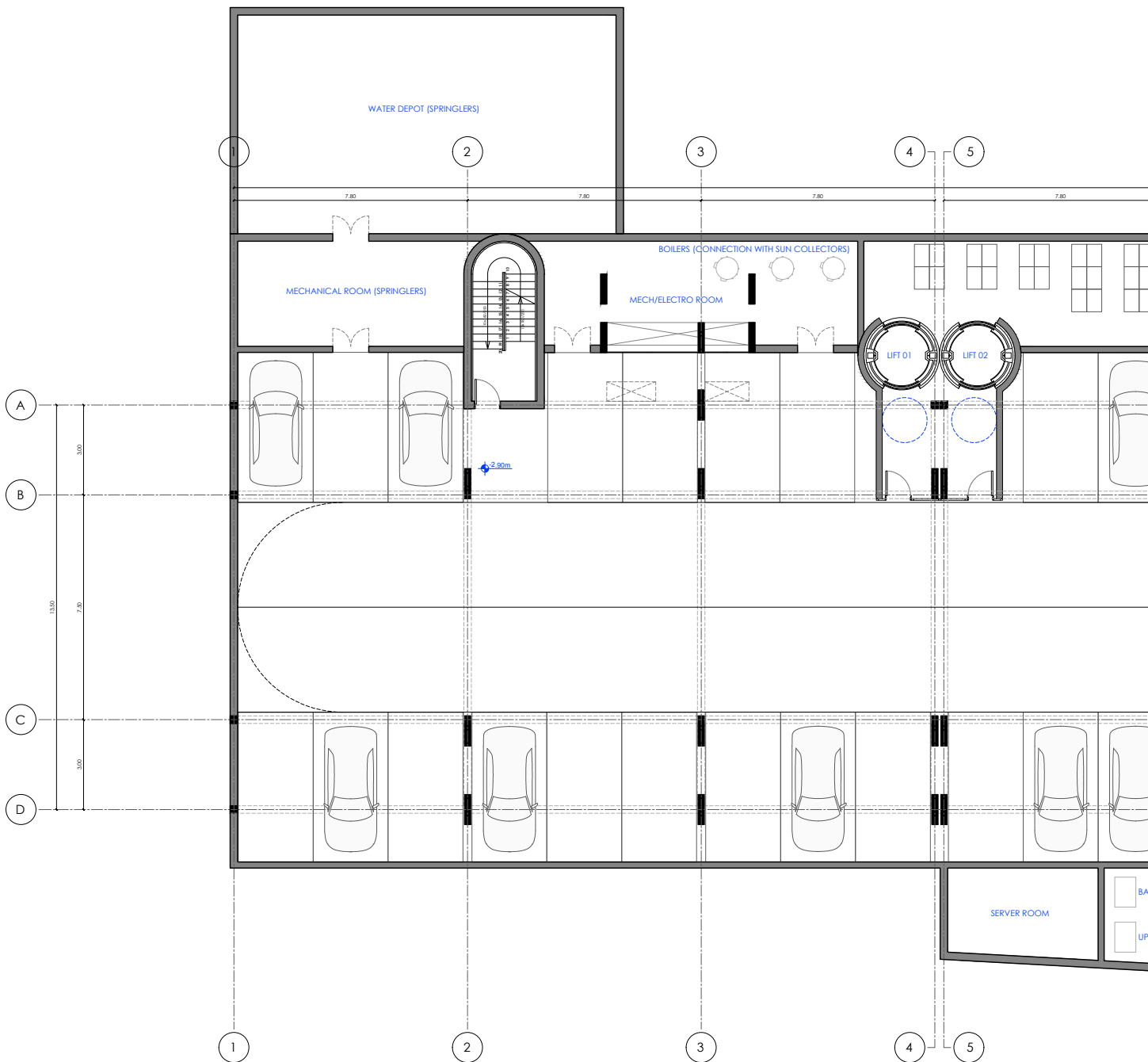
06. The cores are located in the periphery offering a flexible bar without any obstacle



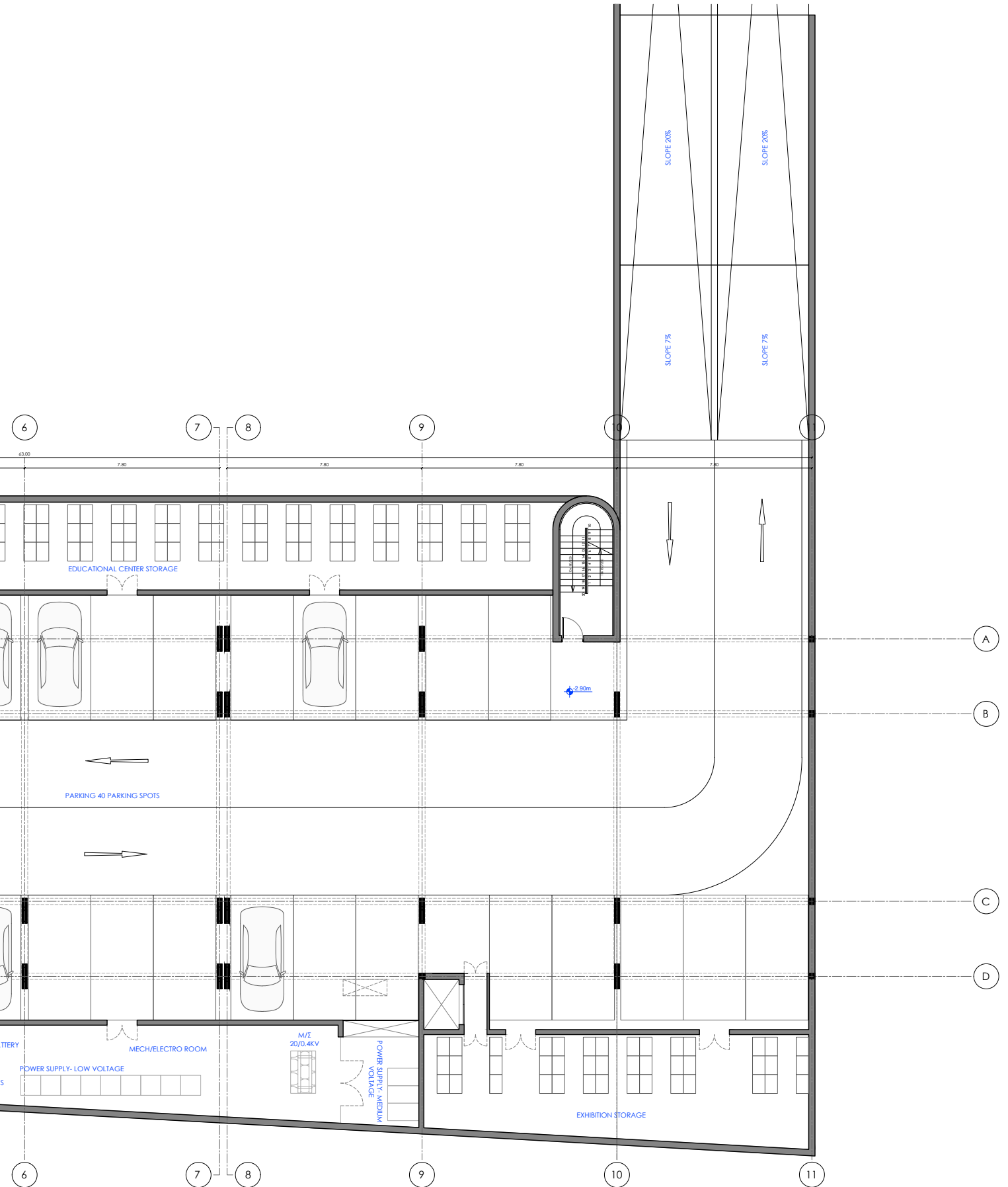
din

The basement accommodates the 40 parking spots as they are required by the brief. The fact that the lifts and the stairs are located in the periphery of the building, allows the parking to work as part of the campus and not of the building as the users of the parking have direct access to the exterior side of the building.

Moreover, in the parking are located the electromechanical rooms, fire fight room and the 2 storages which are required by the brief for the educational center and the exhibition space.

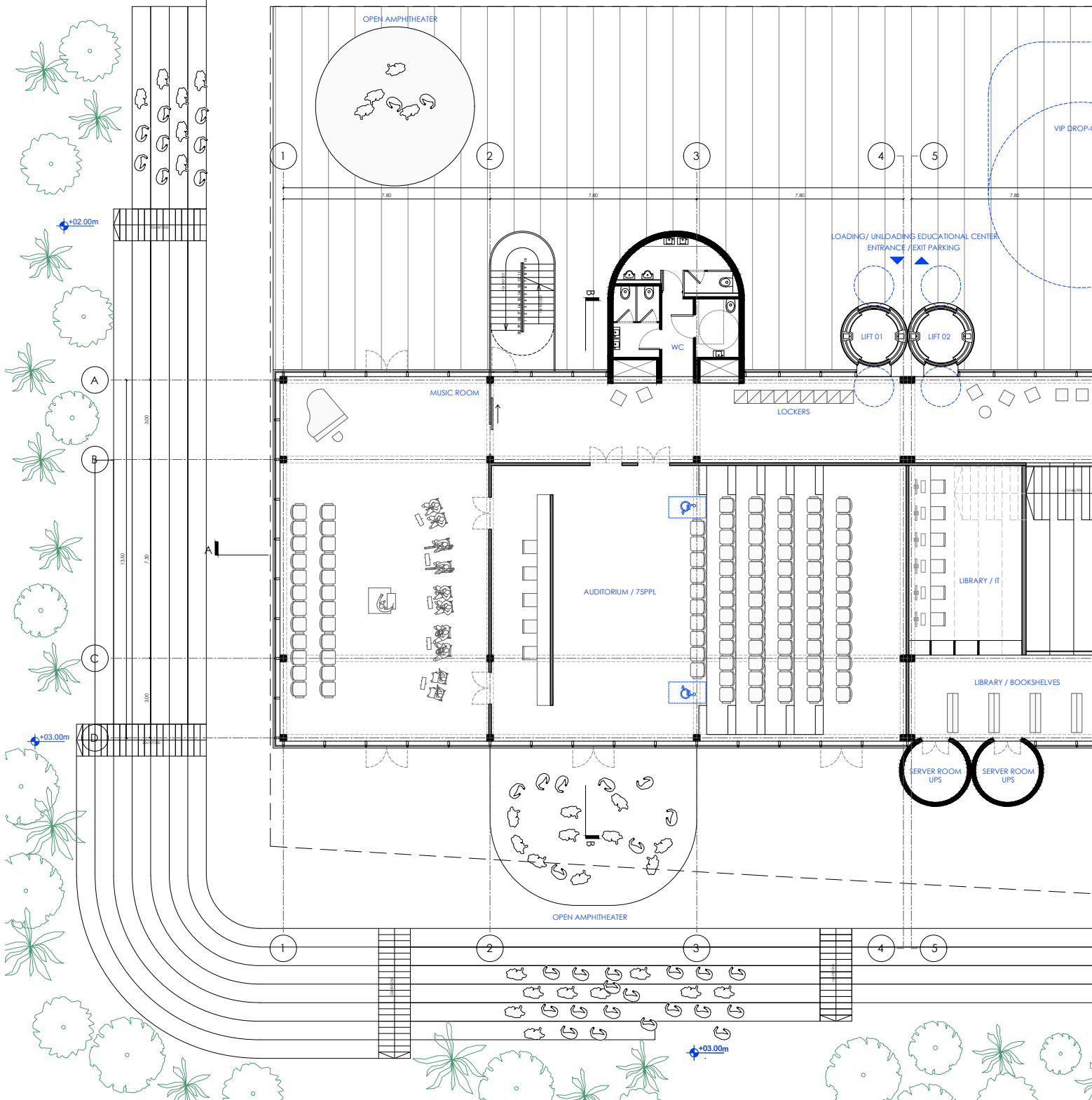


BASEMENT



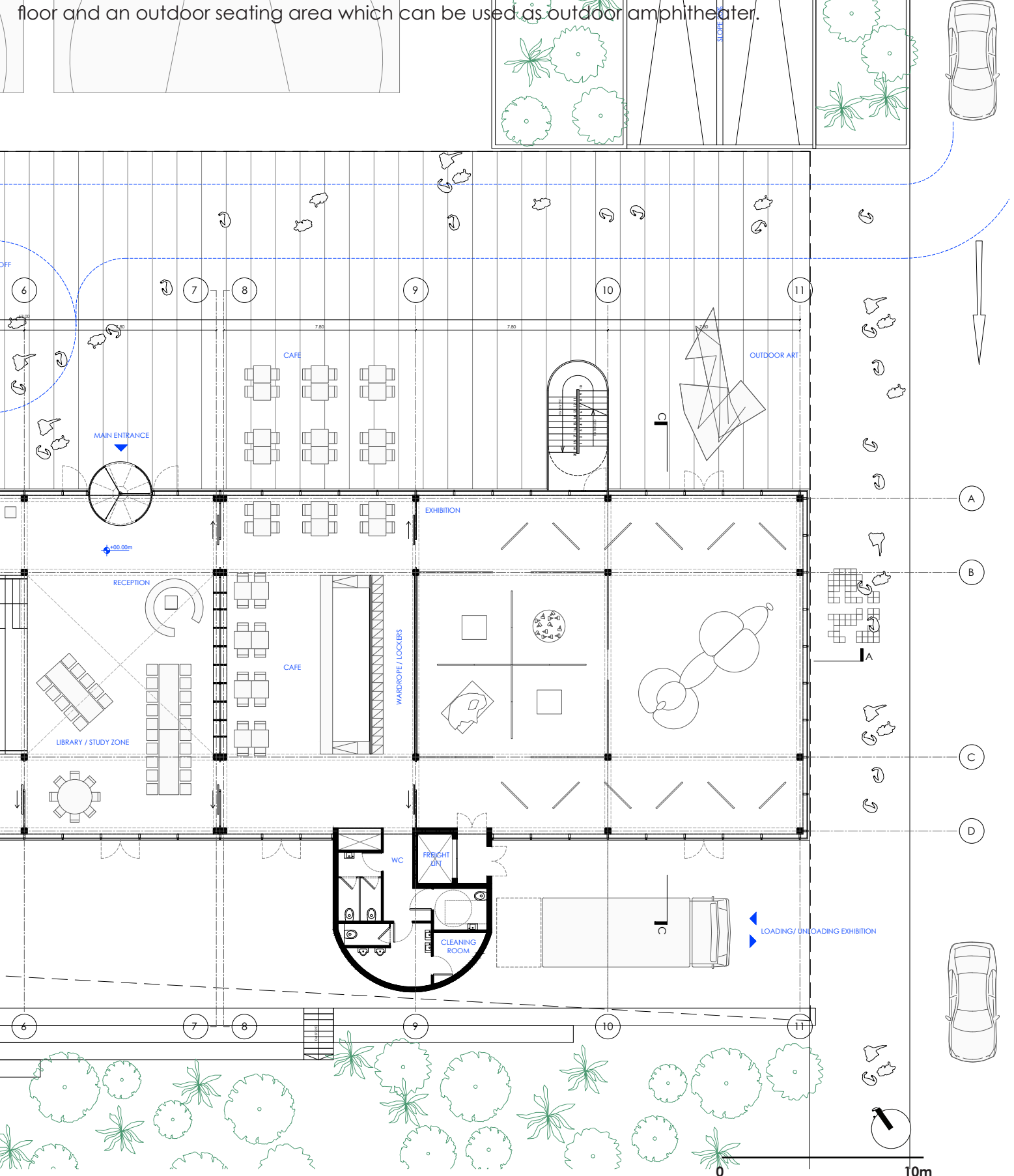
The ground floor is the most public part of the project. Programs with many visitors are located in this level in order to be easily accessible and better terms in correlation with the fire safety.

Visitors and users are entering from the center of the building at the north side where it is located the main reception hall. In the center of the composition is located the reading zone of the library. In the east side it is located the exhibition- a space which is 7m high with the cafe and the cloakroom. In the other side is located the auditorium with the music room with the possibility to work also, together these two rooms. The floor plan of the ground floor is defined by the central podium and the programmatic corridor in the axis A-B which connects all the rooms and in the same time allows different entrances along the north facade when a part of the building has different open hours than the other one.



GROUND FLOOR

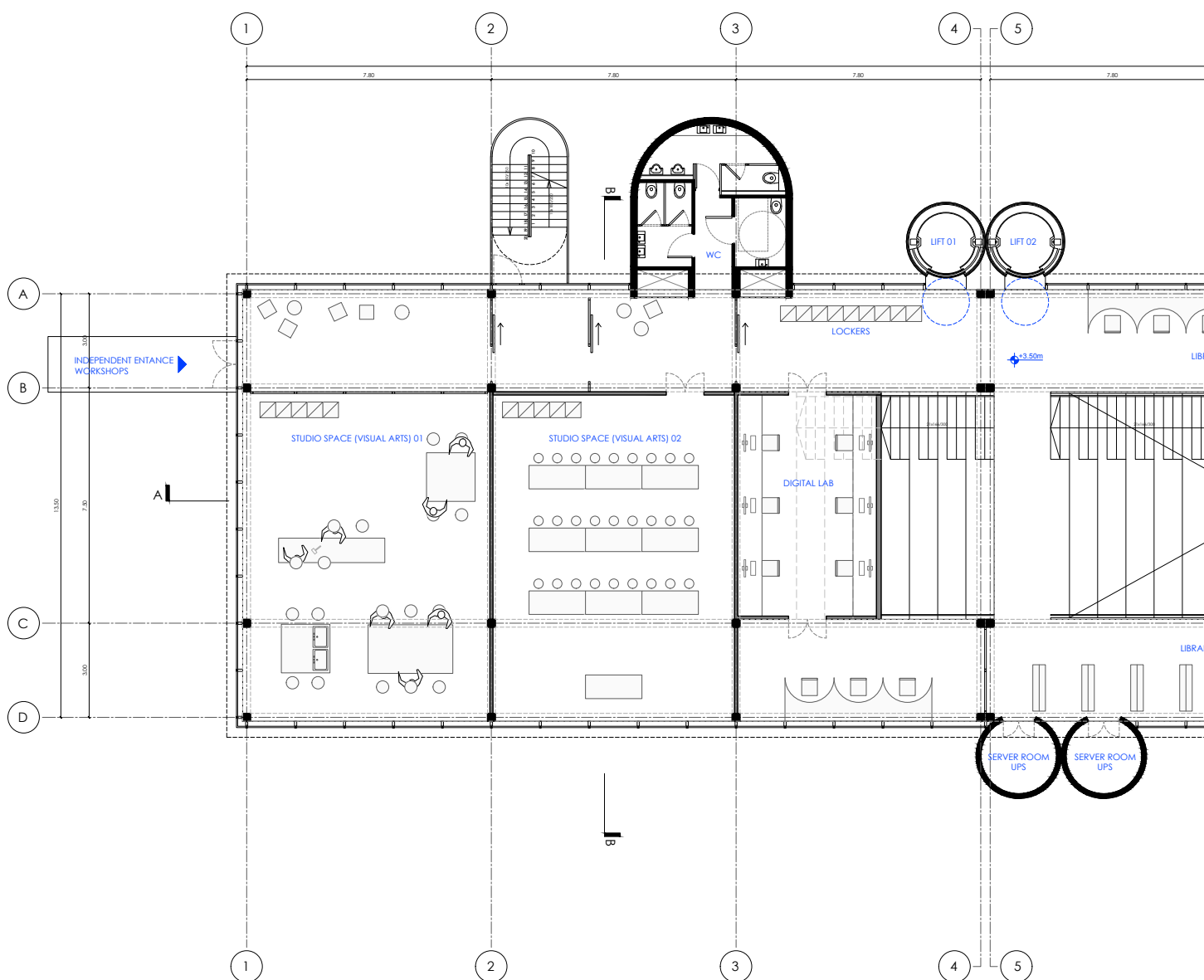
In terms of the surrounding of the building, users and visitors are entering to the building through a plaza which accommodates outdoor cafe, exhibition and open amphitheater. The dimension of the plaza allows a V.I.P. access with a kiss & ride for the visitors. In the south facade of the building is located the freight lift with a loading and unloading zone. Moreover, the height difference in the south-west side of the project is addressed with the creation of amphitheatrical stair which allows a continuity in the ground floor and an outdoor seating area which can be used as outdoor amphitheater.



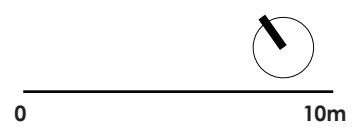
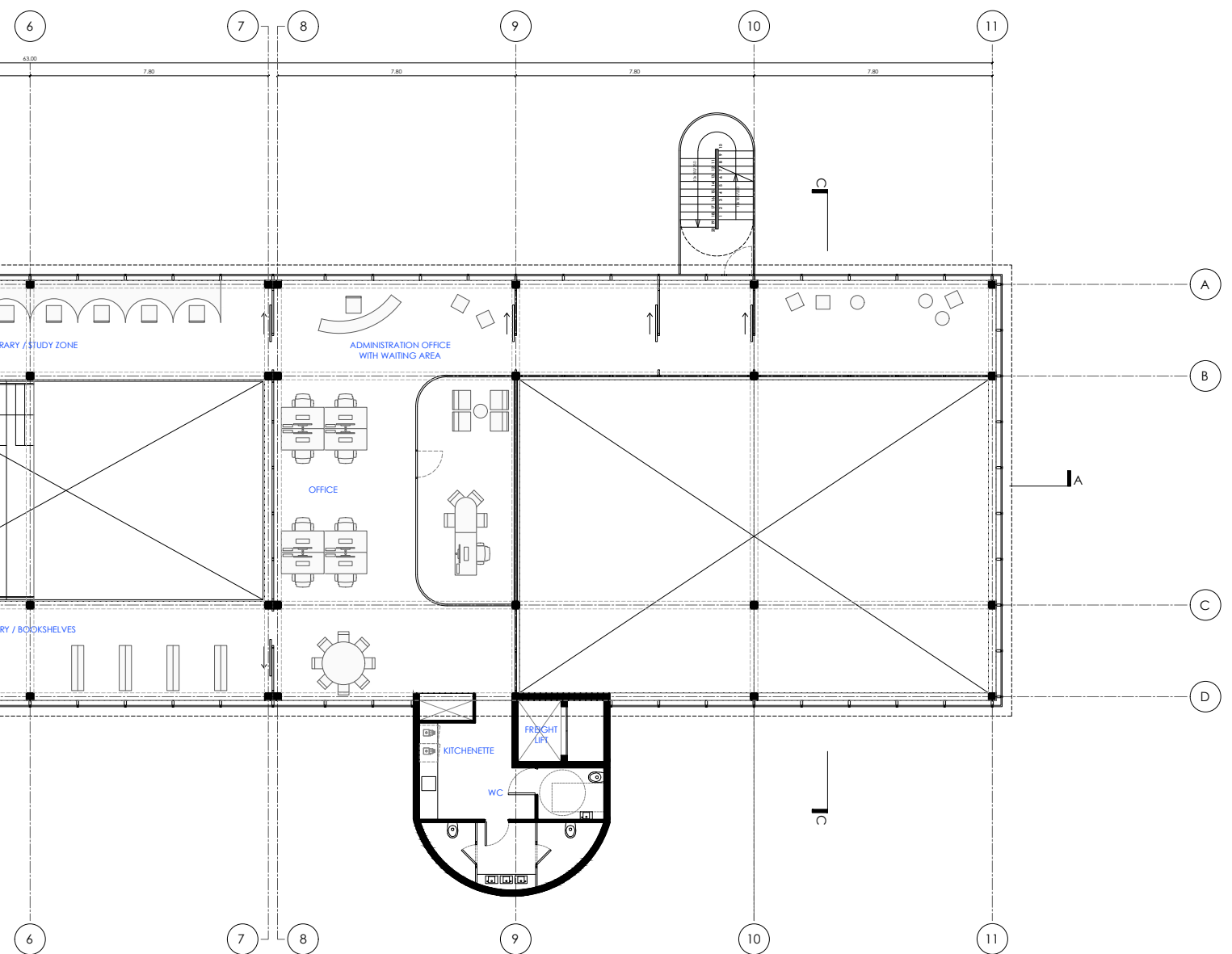
The 1st floor accommodates the quiet part of the library which is divided in reading zone and bookshelves which have controlled access. Moreover, the 2 studio spaces which require independent access are located in this floor and a small bridge can bring the visitors directly in the 1st level from the high point of the campus. The digital lab as it does not require direct sunlight, it is located below the podium.

Finally, the administration is accommodated in this level and it is consisted by 3 rooms of the reception, the tutor's offices and the director of the building. The plug-in of the south facade allows the space of the administration to have private restrooms and kitchenette.

The programmatic corridor of the axis A-B connects all programs between them and with the lifts, restrooms and fire escape stairs.



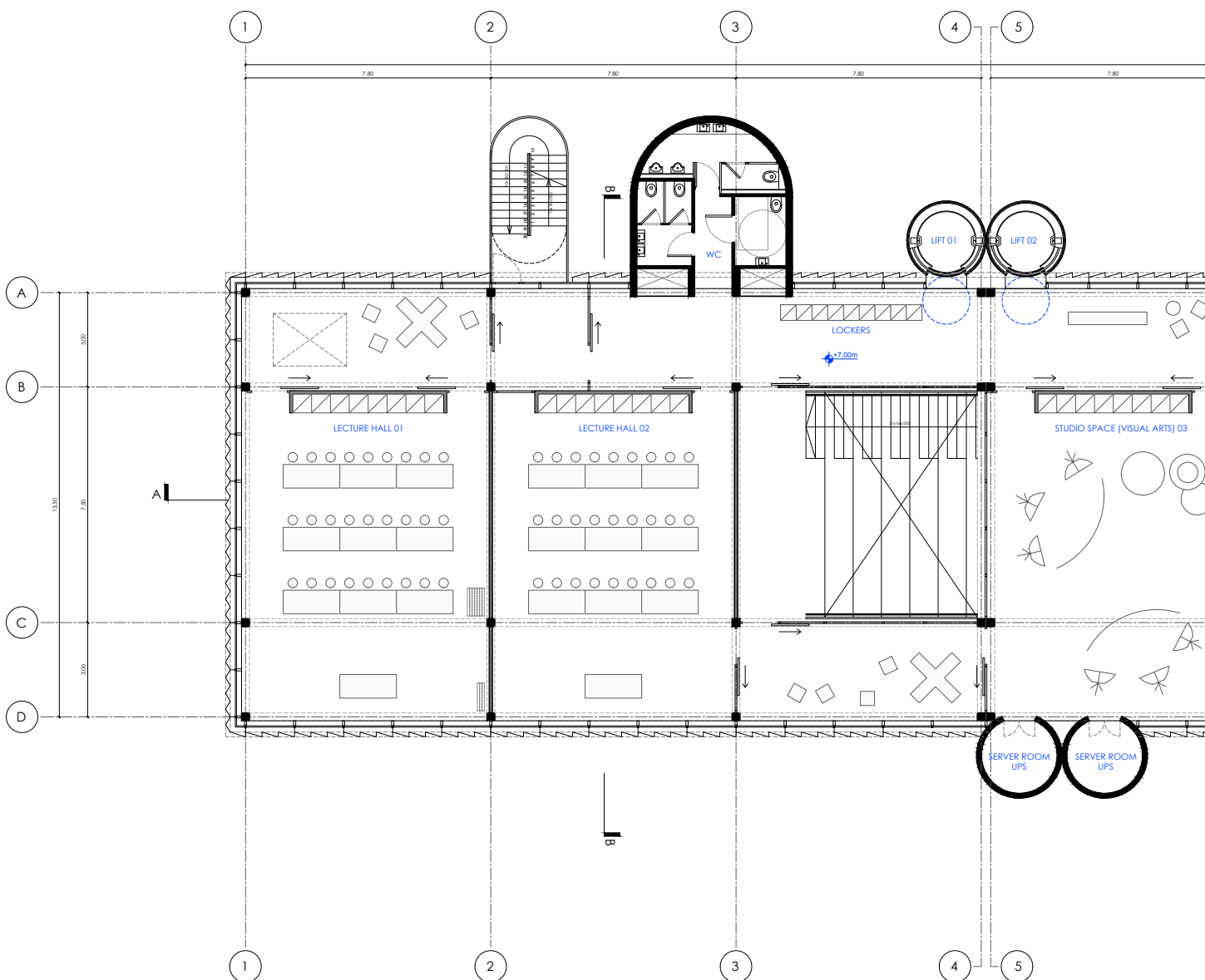
1ST FLOOR



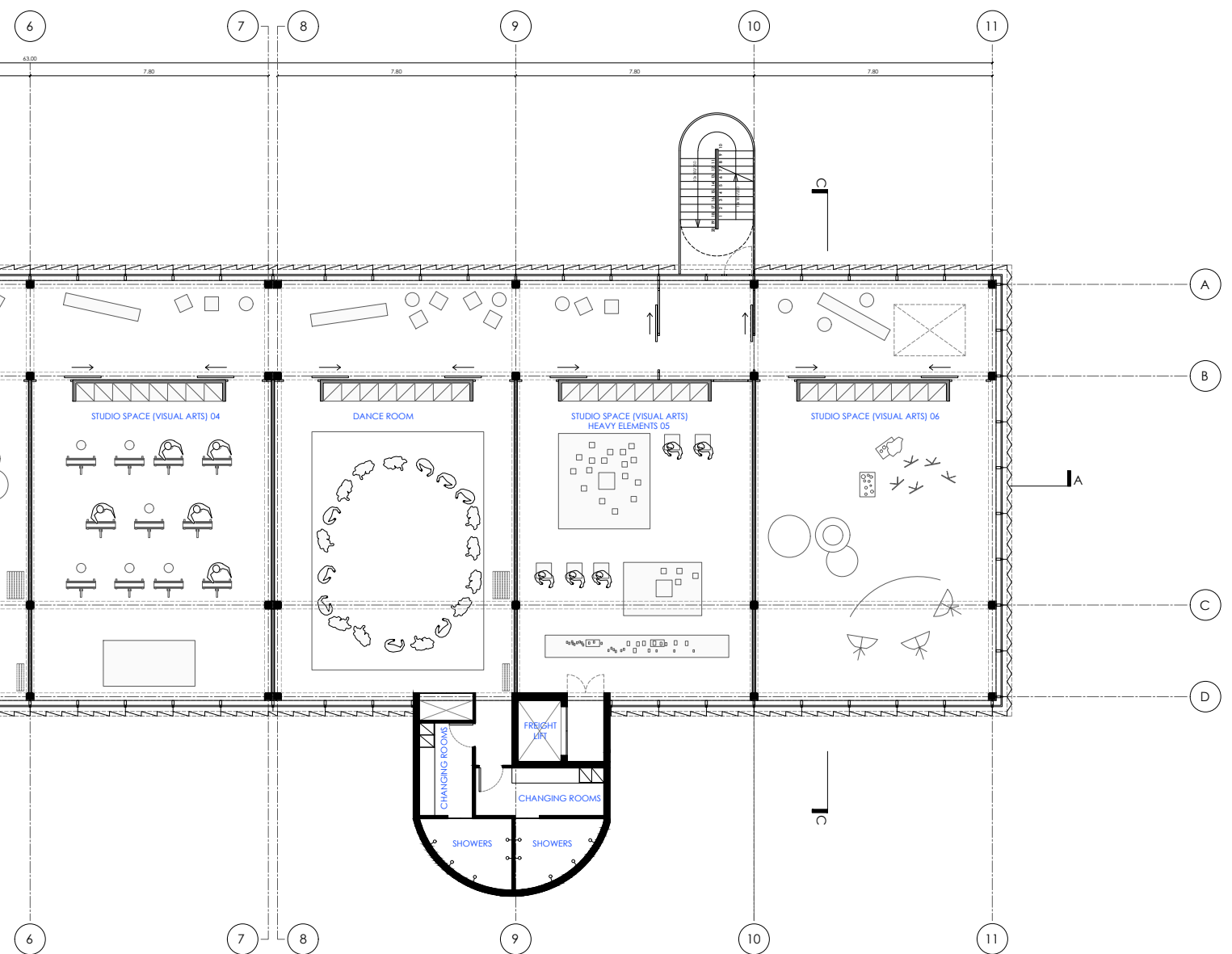
The 2nd floor accommodates the 2 lecture halls, the studio spaces and the dance room. It consists an efficient floor with maximum flexibility as we propose some of the internal partitions to be openable and in this way, users could combine 2 rooms into 1 with higher capacity.

The plug-in of the south facade provides the dance room with private showers and one of the studio spaces with a freight elevator in order the users to be able to bring in this level heavy elements in correlation with the demands of the brief.

Its room is equipped with a storage wall in which users can store the needed equipment.



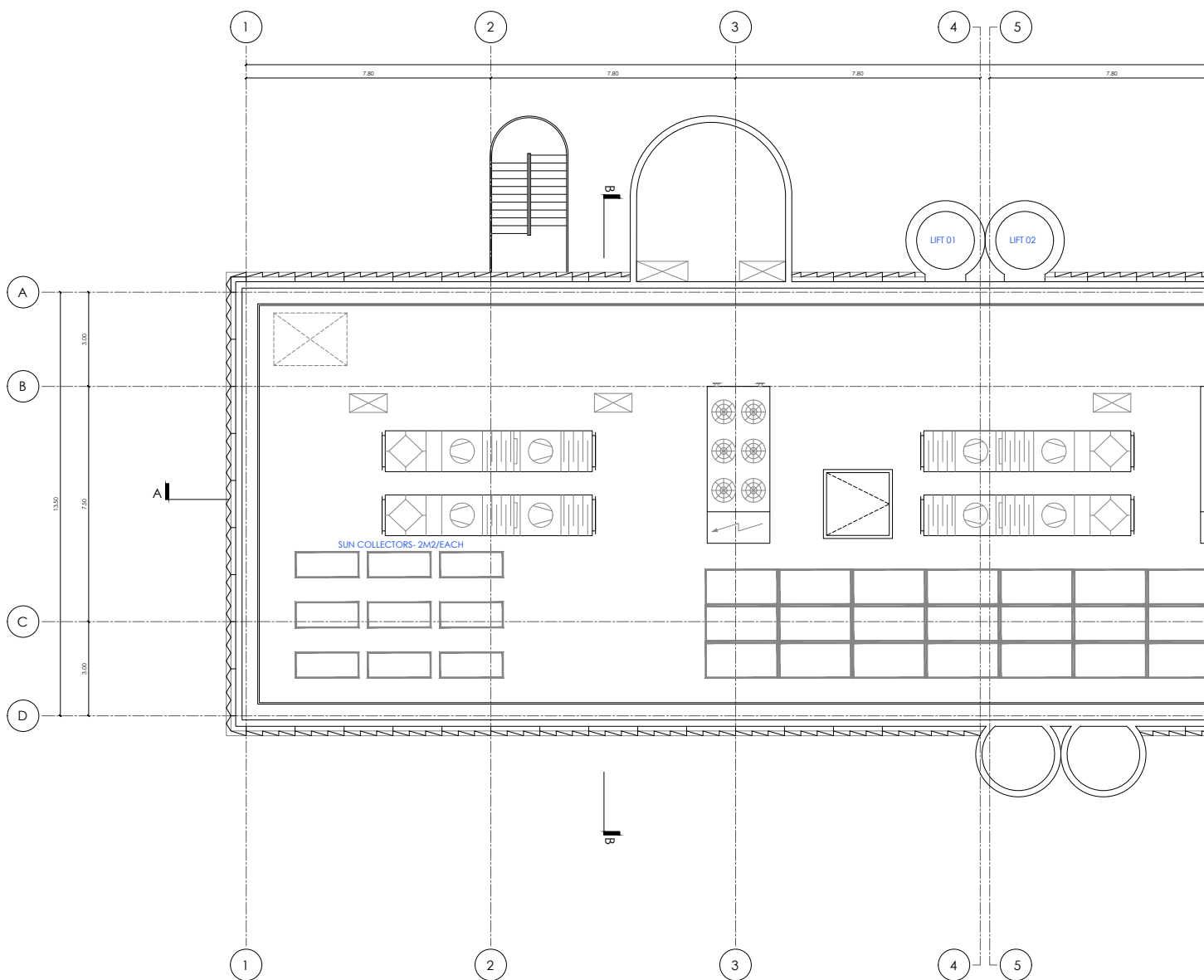
2ND FLOOR



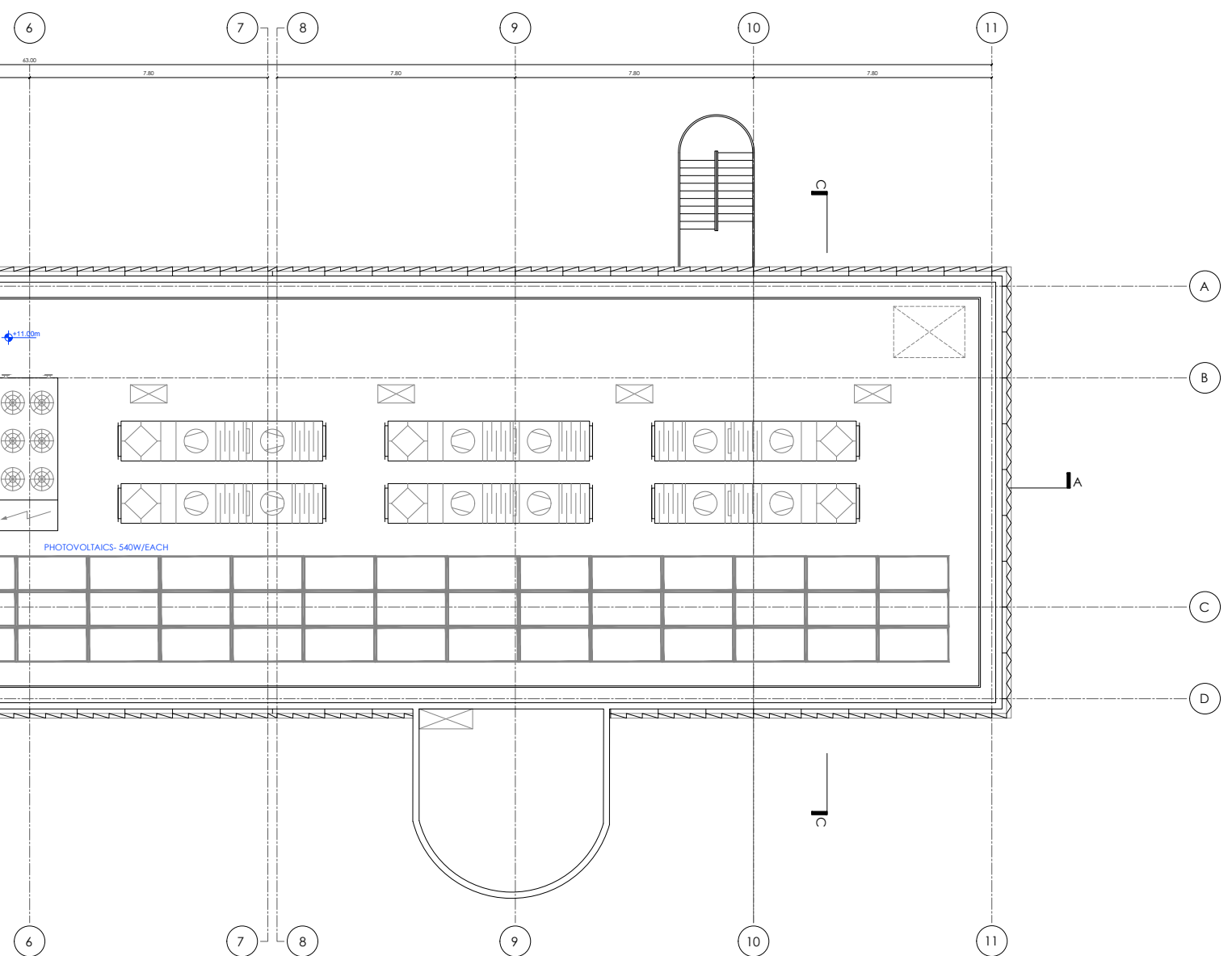
0

10m

In the roof are located the cooling, heating and ventilation equipment. The rest of the roof space accommodates photovoltaics in order to cover some of the needs of the building and reduce the demands of energy. The roof is green with low-maintenance planting, decision which helps to the enhancement of biodiversity in the site and the reduce of the environment impact of the building.



ROOF



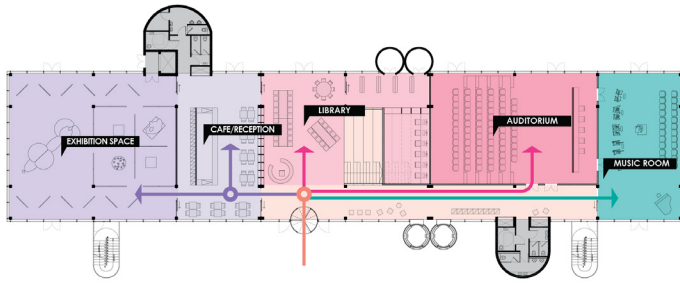




CIRCULATION - INDEPENDENT ACCESS

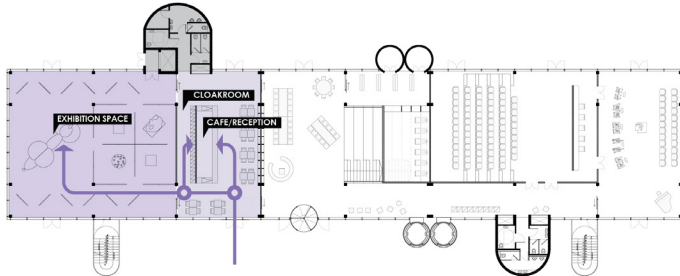
Central Access

If the exhibition and the educational center have the same open hours, a central reception hall can control the access of the users for the building.



Exhibition Space Access

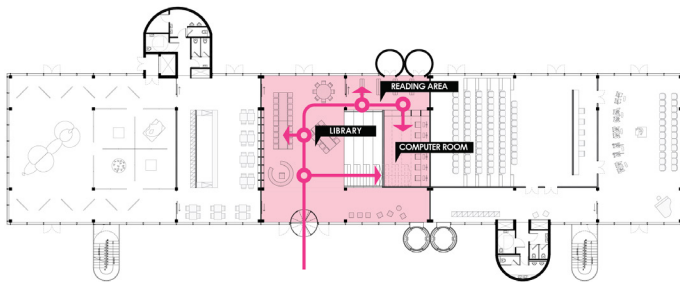
The exhibition space with the cloakroom and the cafe could work independently from the rest of the building.



Library Access

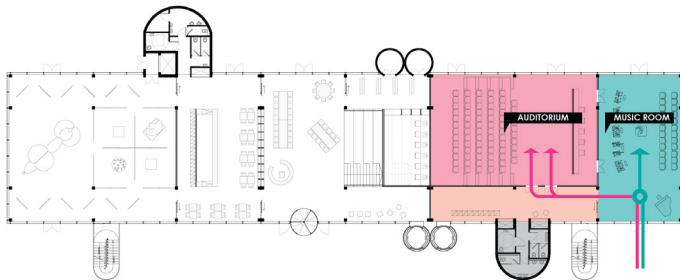
the library is in the center of the building and can work independently if the exhibition and the rest of the educational space are closed.

Users could enter from the south or north facade



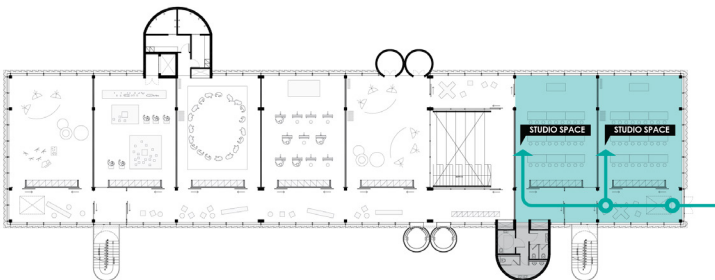
Auditorium & Music Room Access

In the same way with the exhibition space and the library, the auditorium and the music room could be accessible if the rest of the educational center and the exhibition space are closed.



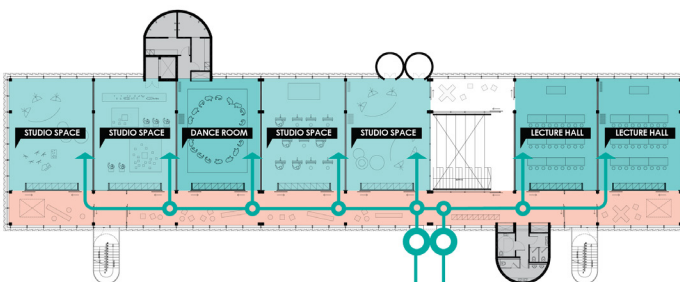
2 Studio Space Access

The two of the studio spaces could be accessed by a small bridge in the west facade of the building which connects the 1st level with the high point of the campus.



Studio Space & Dance Room Access

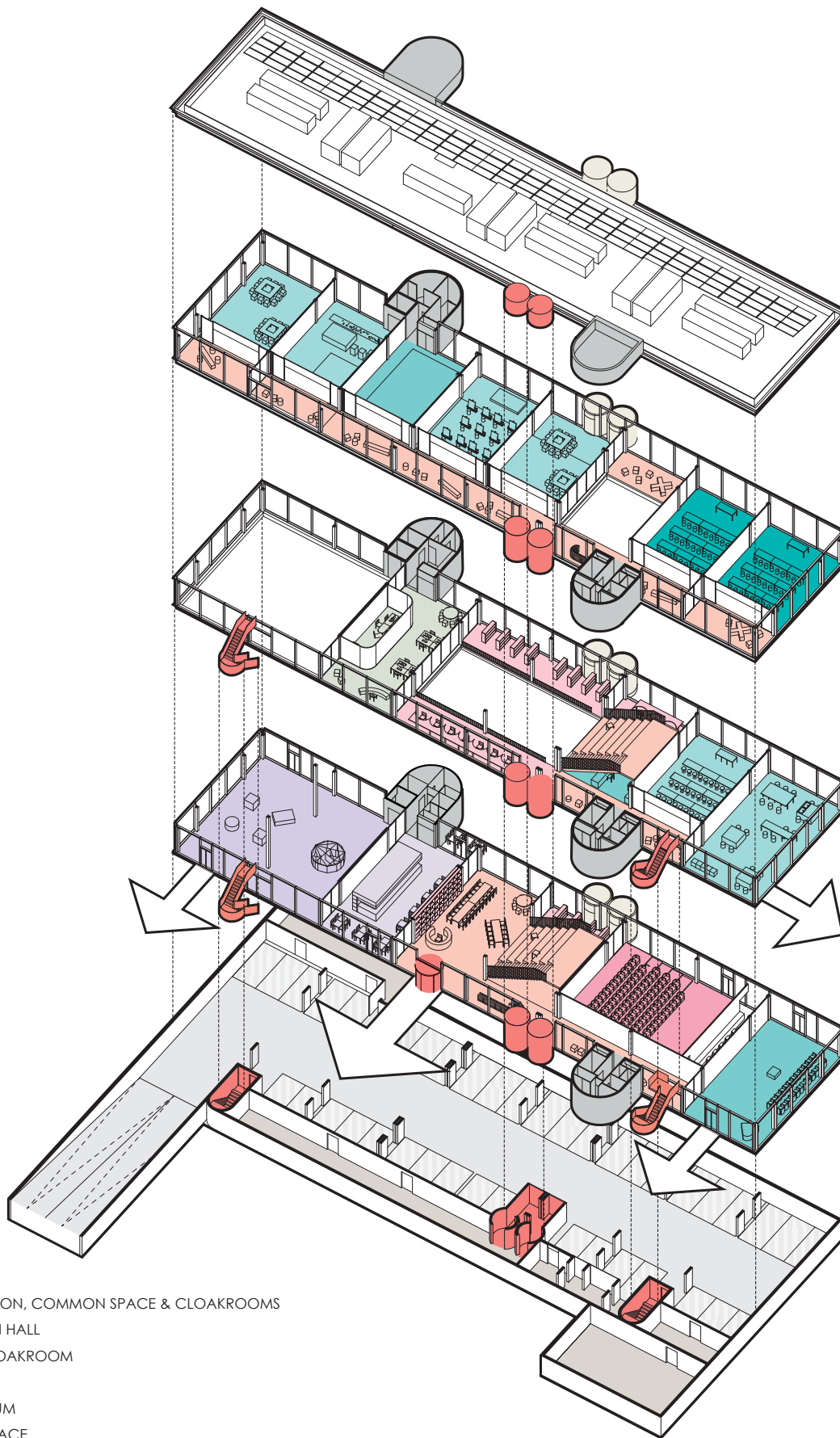
If there is the need of accessing the rooms of the 2nd level while the other 2 floors are closed then this is possible for the user with the external use of the lifts and the external stairs.



PEOPLE WITH SPECIAL NEEDS

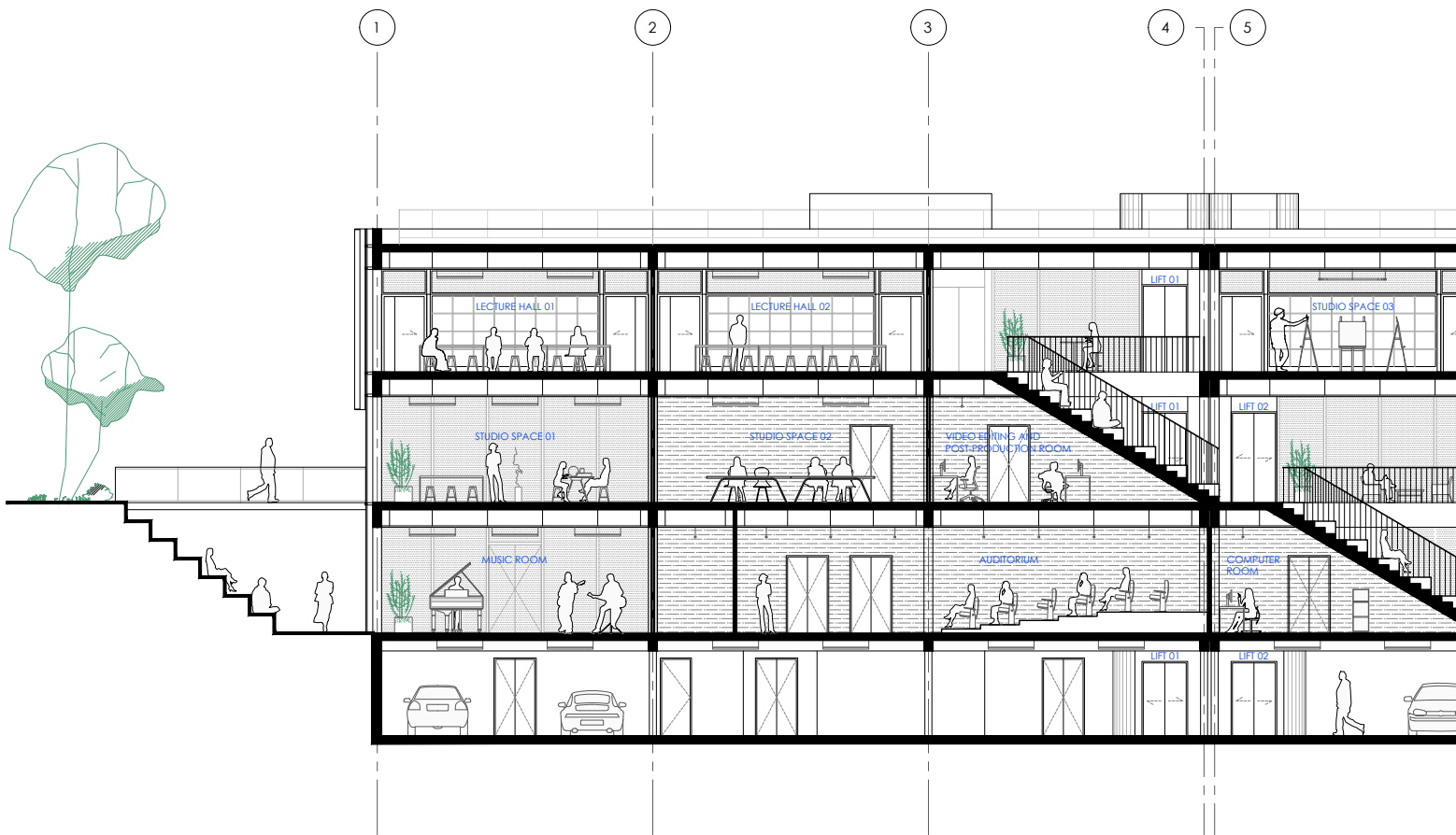
All the parts of the building are accessible for people with special needs through the lifts. Moreover, every level is equipped with special restroom and the administration area is also, equipped with a private special restroom.

EXPLODED PROGRAMMATIC AXONOMETRY

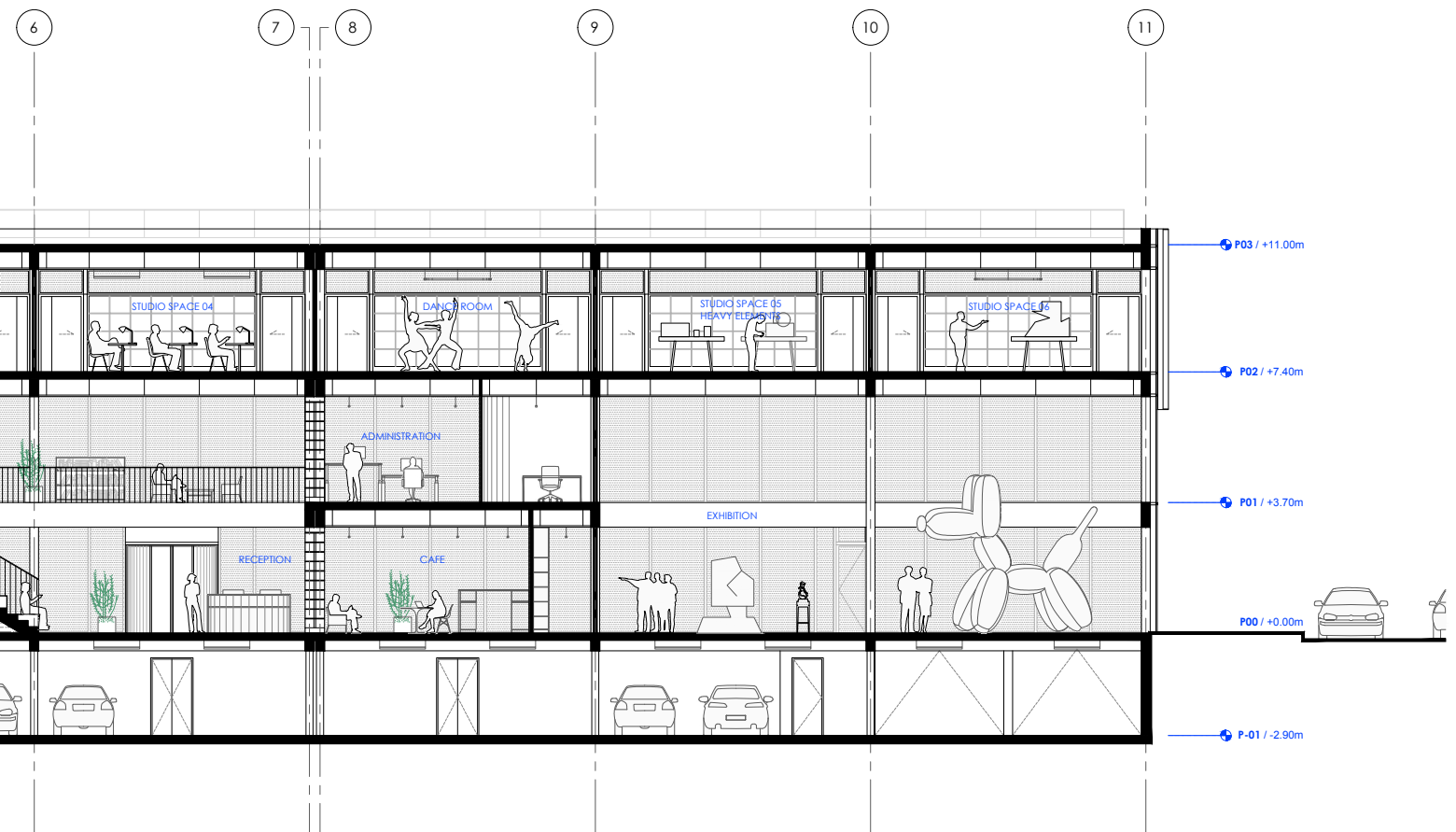


LEGEND

- CIRCULATION, COMMON SPACE & CLOAKROOMS
- EXHIBITION HALL
- CAFE/ CLOAKROOM
- LIBRARY
- AUDITORIUM
- STUDIO SPACE
- LECTURE HALL
- MUSIC CLASS
- DANCE CLASS
- ADMINISTRATION
- SECONDARY FACILITIES (WC,SHAFTS,STORAGE, ELECTRO, MECHANICAL)
- PARKING
- STORAGE

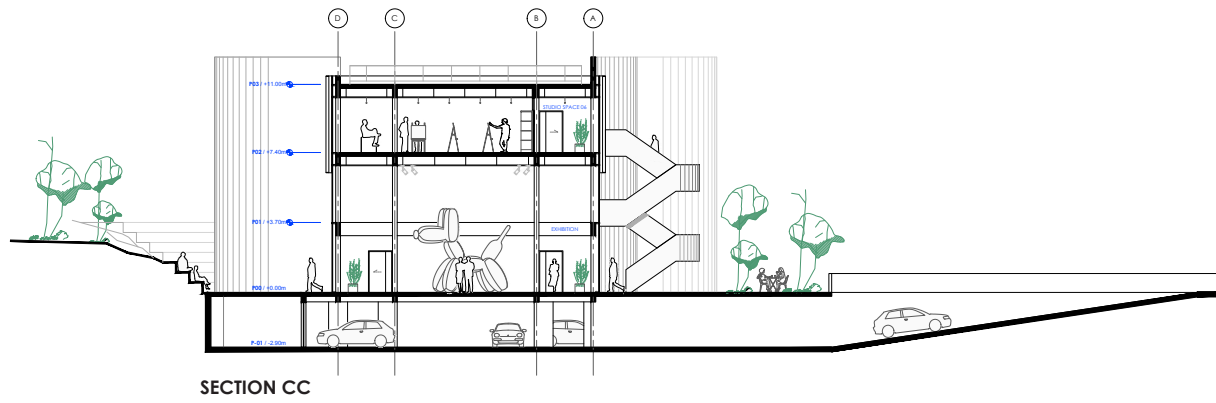


SECTION AA

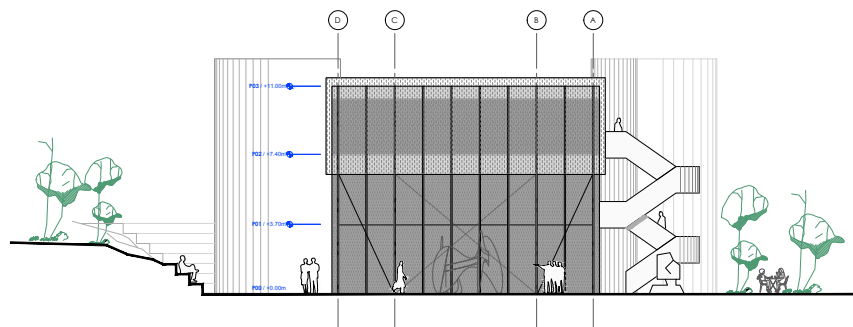


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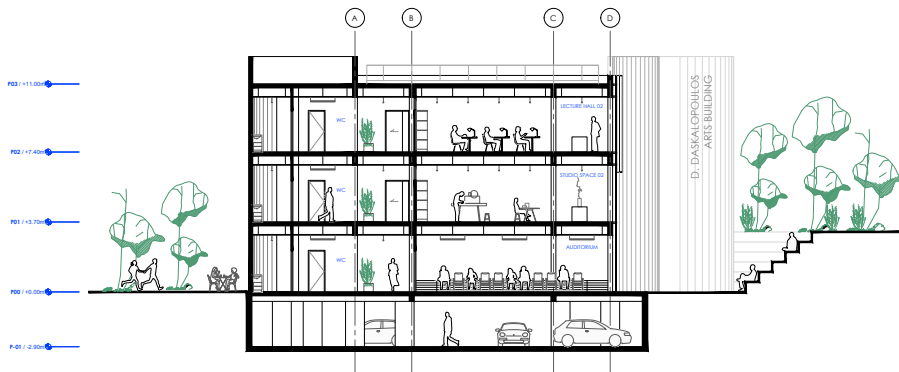
10m



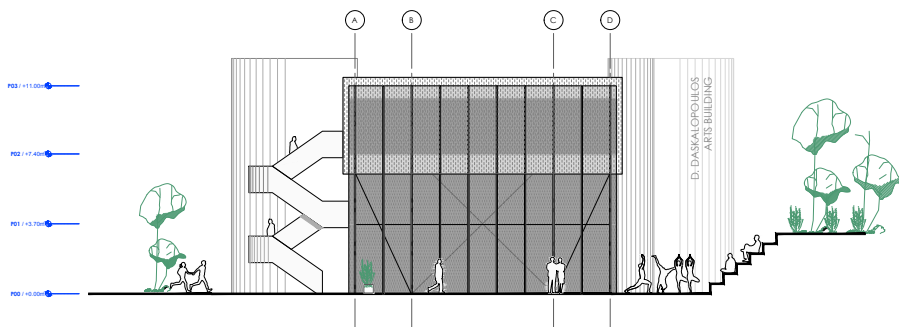
SECTION CC



SOUTH ELEVATION

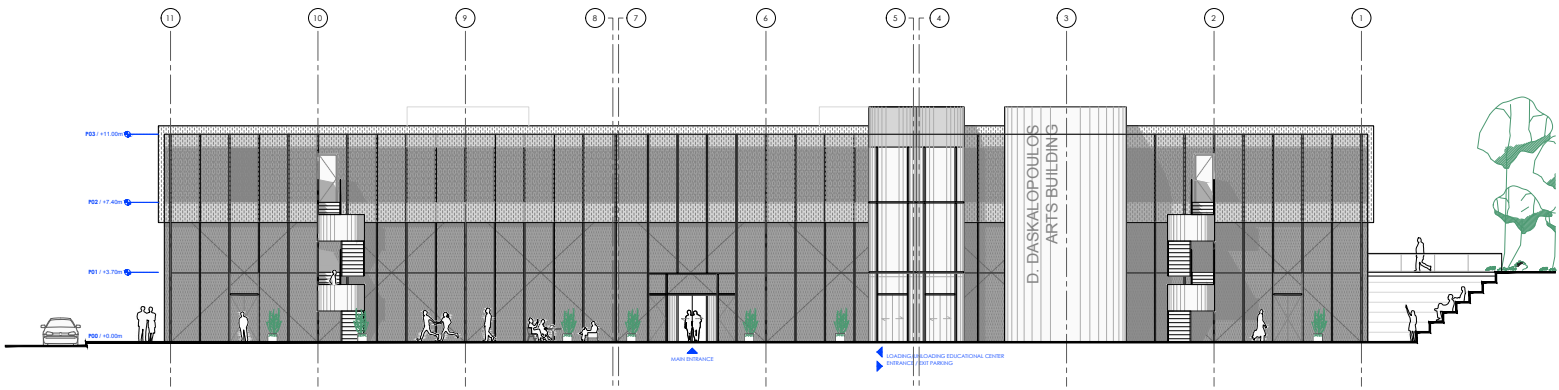


SECTION BB

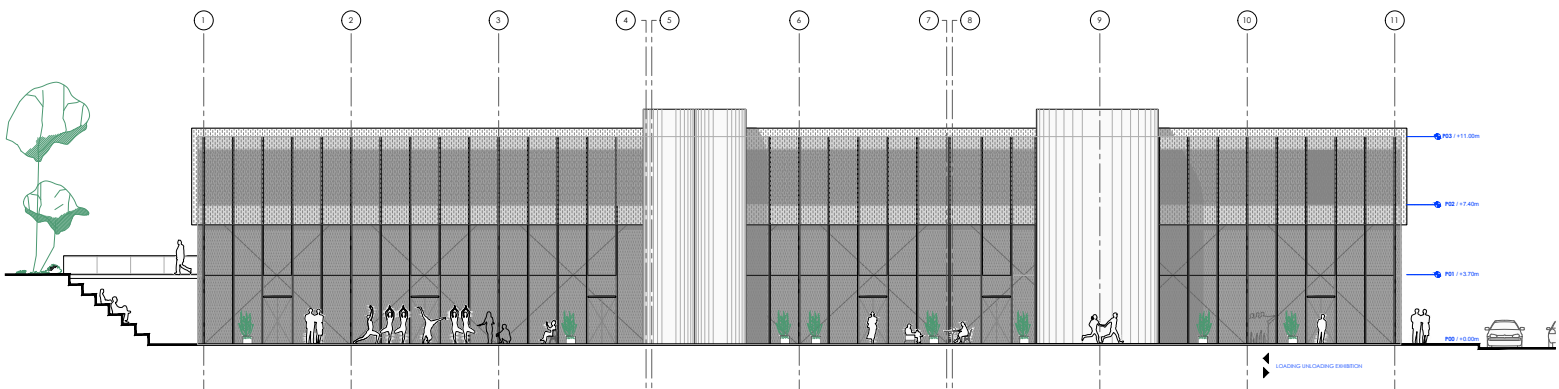


NORTH ELEVATION

SECTIONS & ELEVATIONS



NORTH-EAST ELEVATION



SOUTH-WEST ELEVATION

0 10m





EXHIBITION

The proposed exhibition room is a 250m² double height(7m) space highly flexible in relation with the exhibitions which will take place in the future with the possibility of separations in any direction and equipped with curtains along the exterior facade. The ceiling will be equipped with a grid of proper lighting and all the systems of a contemporary art space. In the future, the proposal enable the creating of a second floor in a part of the exhibition space in order to accommodate bigger exhibitions.

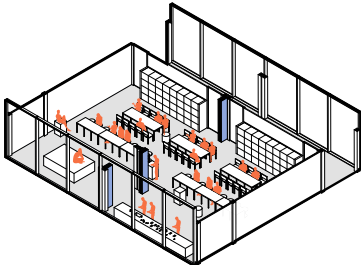
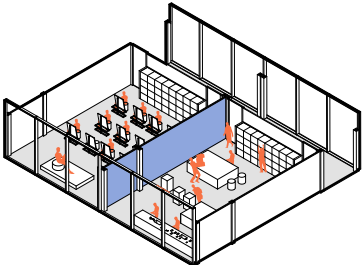
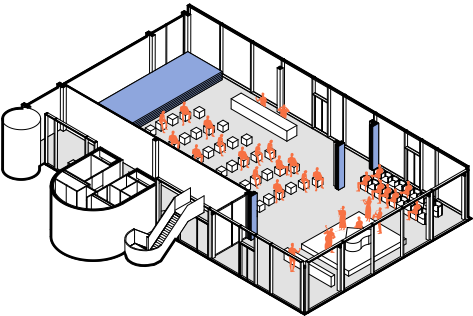
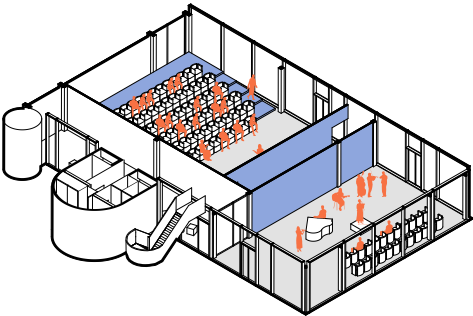
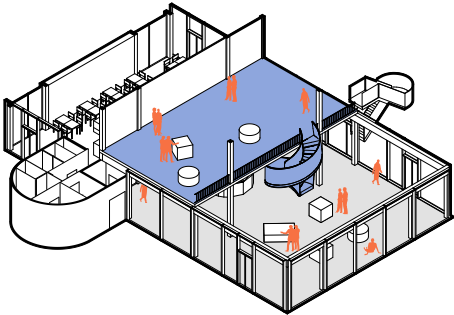
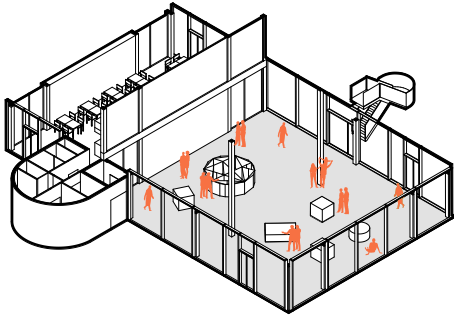
THE AUDITORIUM & THE MUSIC ROOM

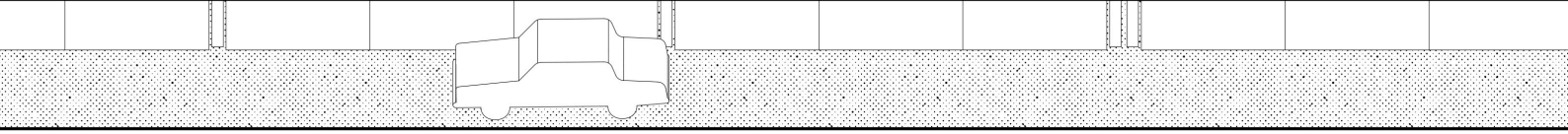
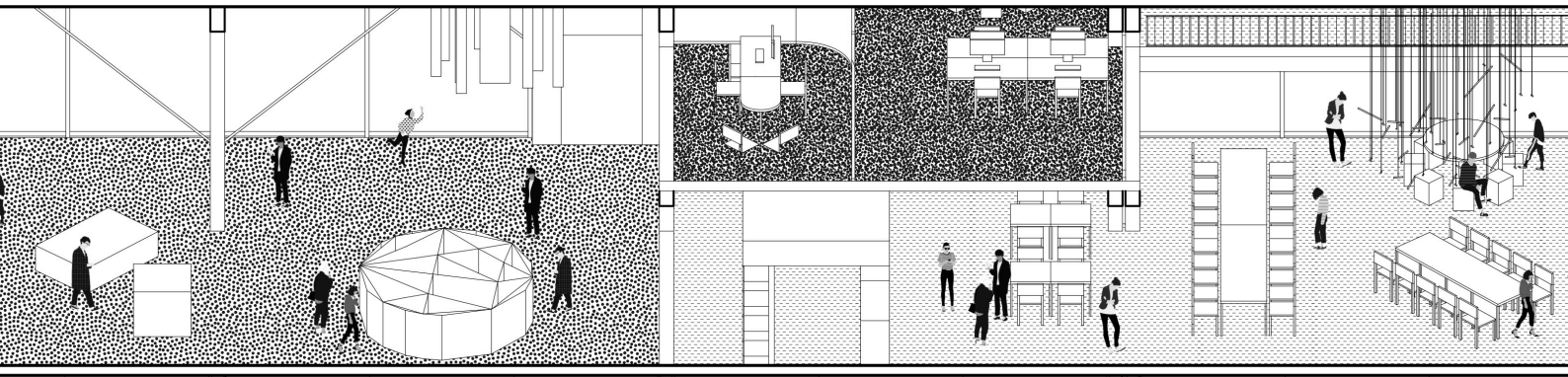
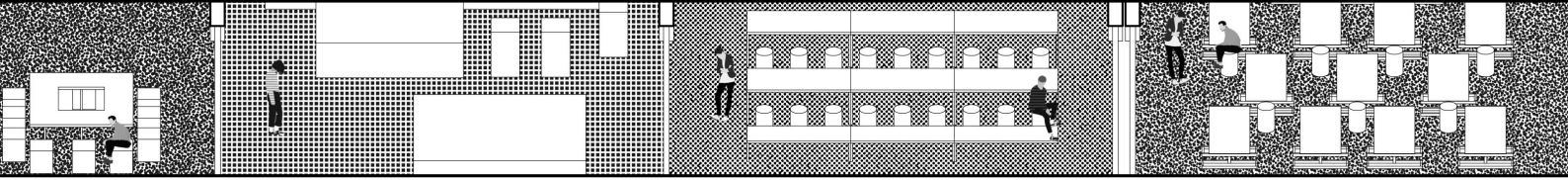
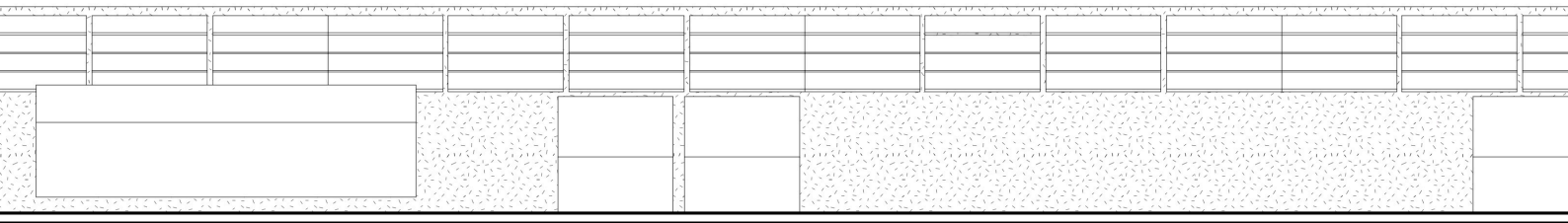
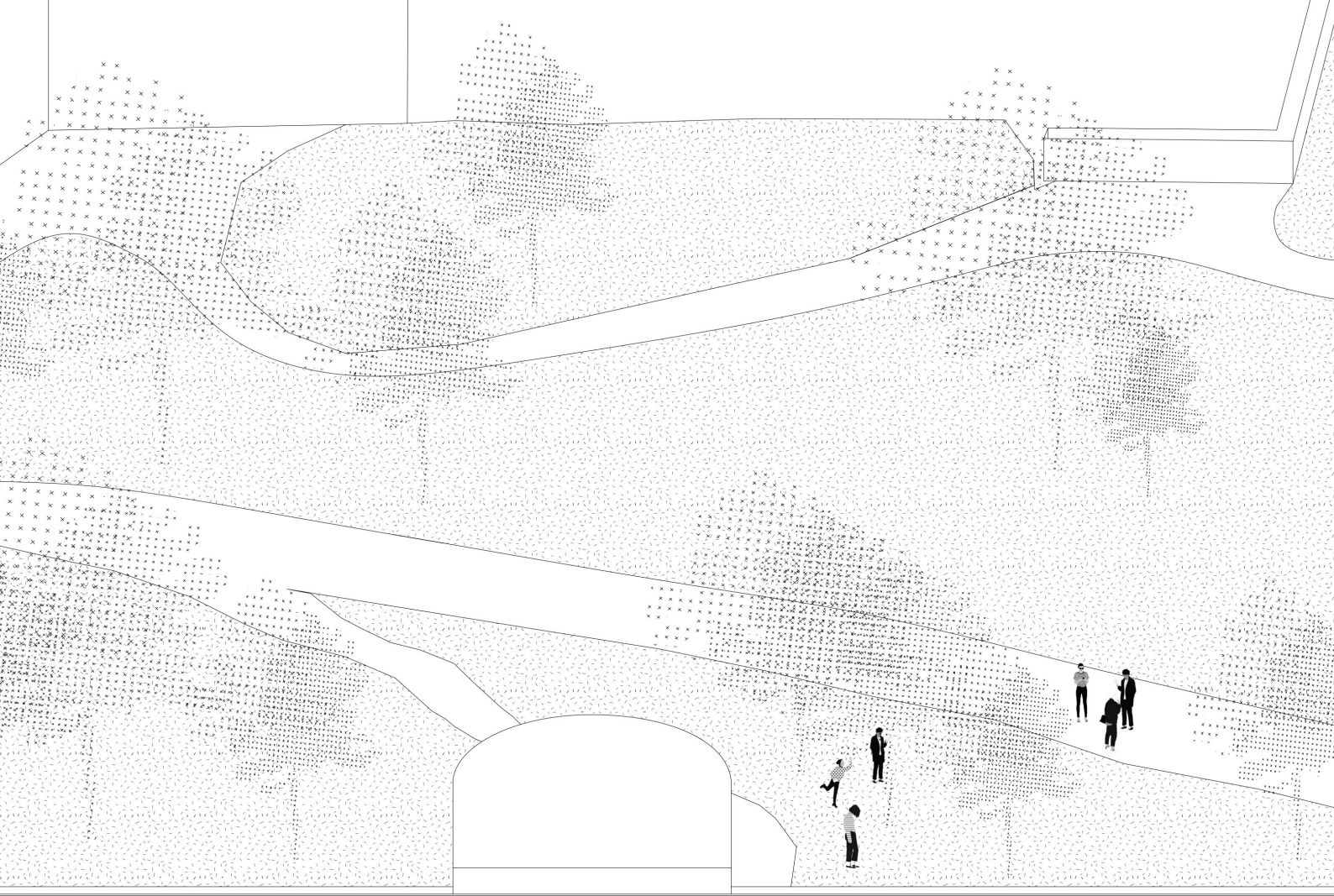
The auditorium is equipped with retractable steps in order to increase its flexibility. Moreover if there is the need, the design allows the connection of the music room with the auditorium in order to increase the capacity of these spaces.

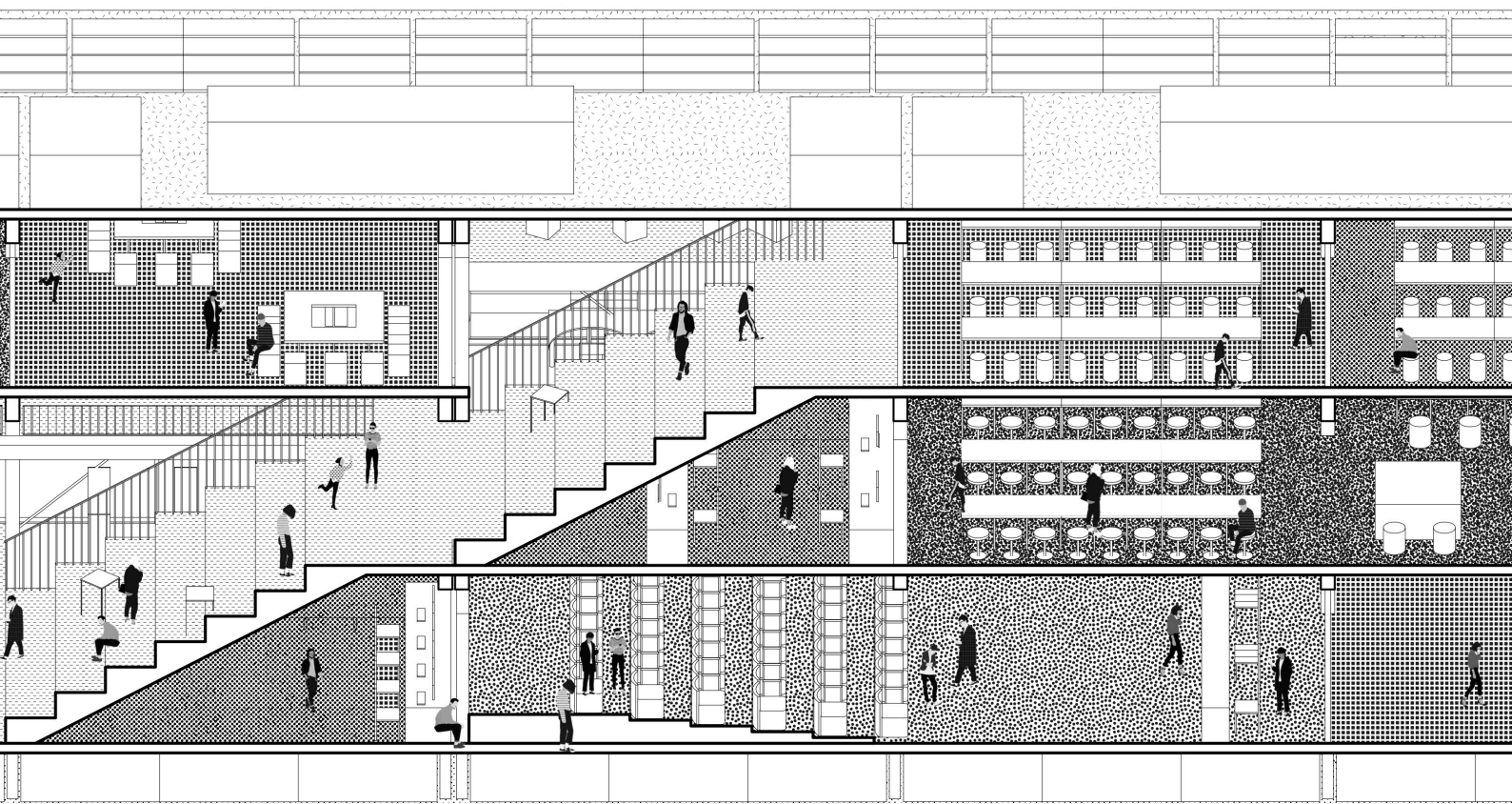
THE STUDIO SPACES

Some of the studio spaces could be separated by movable walls in order to be able to be merged in one in correlation with the future events and needs of the educational center.

FLEXIBILITY





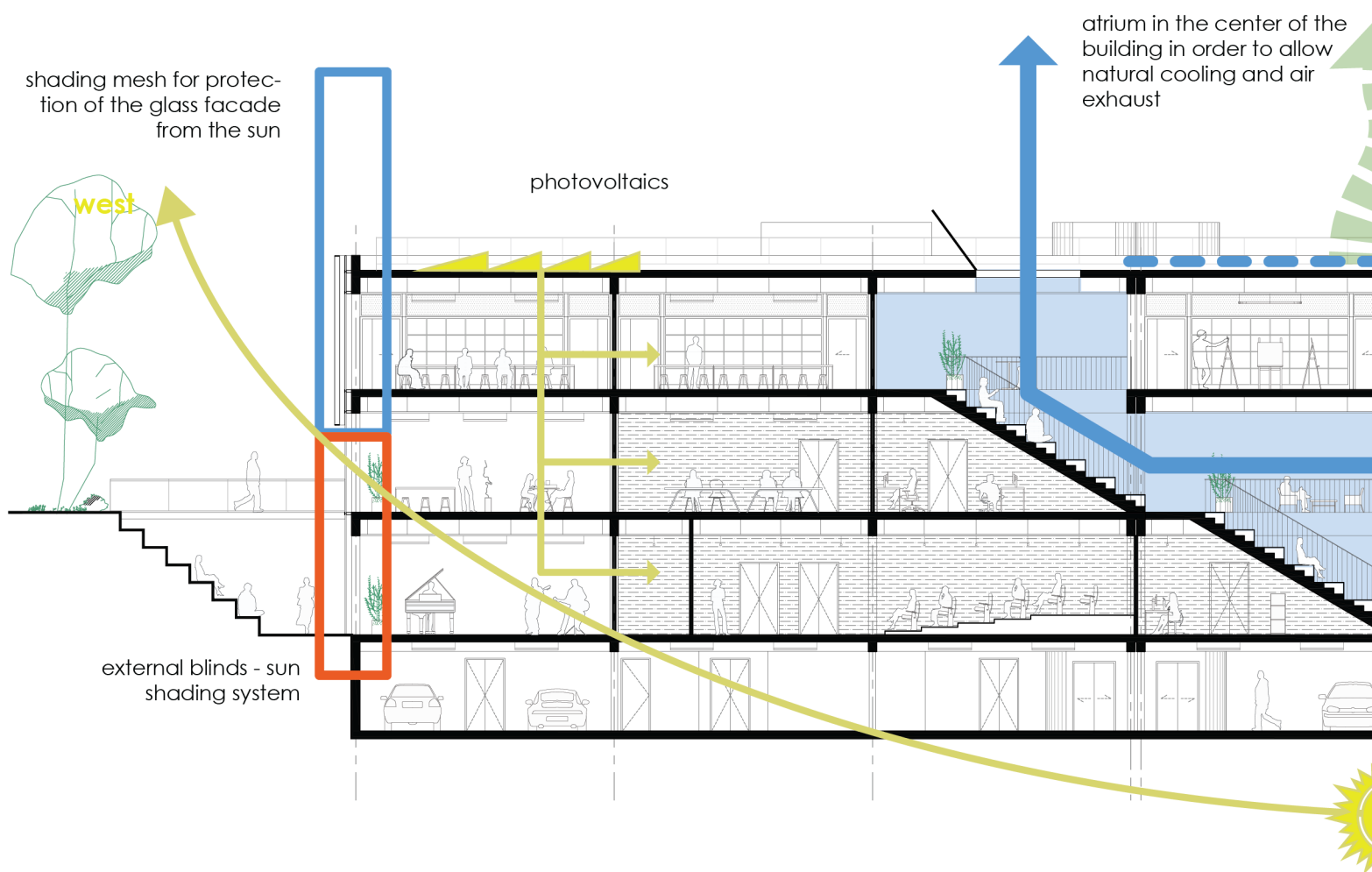


AXONOMETRIC SECTION OF THE BUILDING

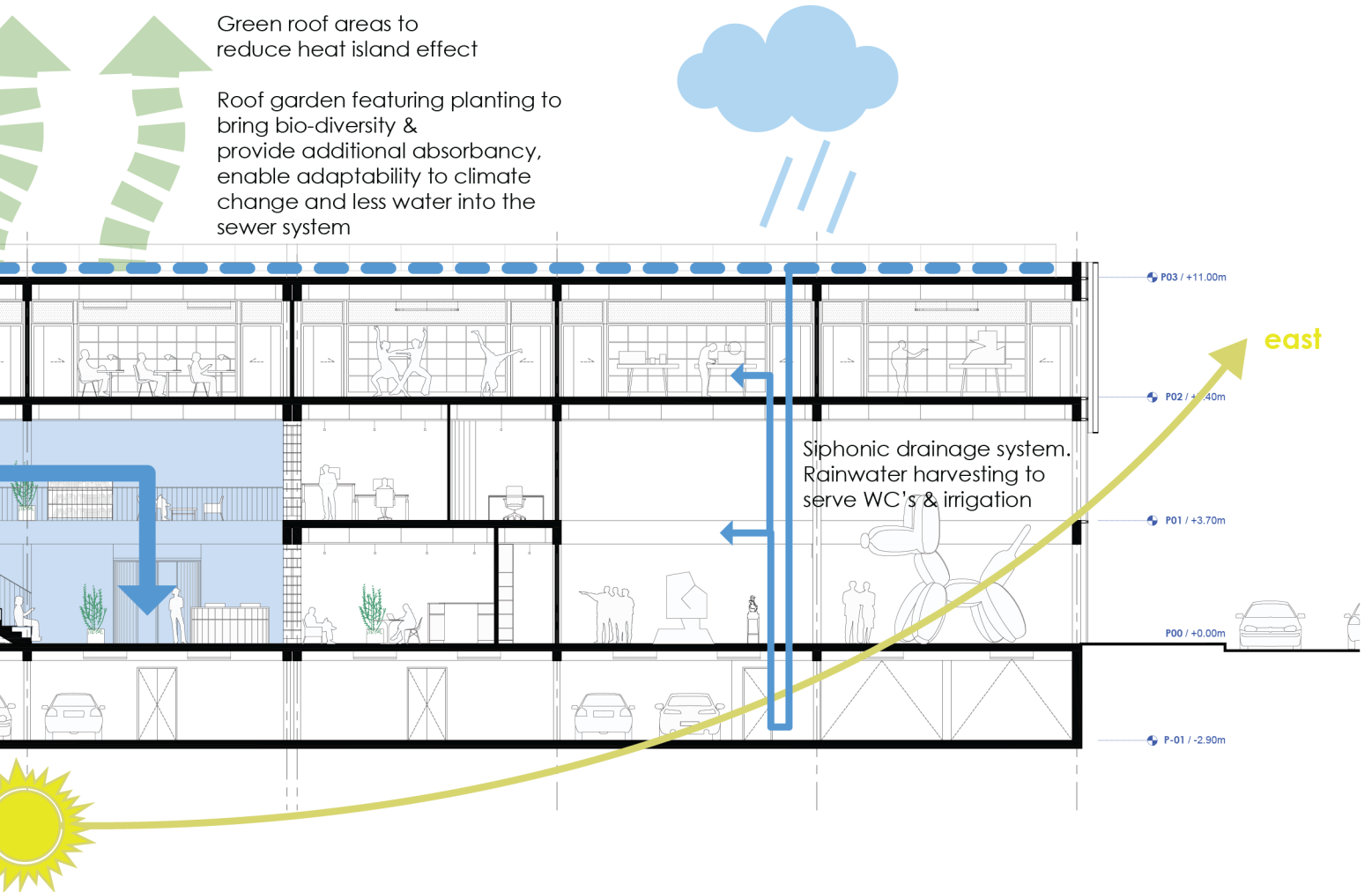
The D. Daskalopoulos Arts Building is a contemporary building considering all the different aspects. As environment awareness is increased and we phase different environmental crisis, there is the demand contemporary buildings to be sustainable in terms of construction methods, material use of local markets and in terms of energy consumption and environmental impact. The Arts Building addresses this issue in different ways such as the proposed green roof, the collection of the rain water and the reuse of it for the building needs. The roof is equipped with photovoltaics and boilers. The lighting in the building will work with sensors. The atrium of the podium is equipped in the last floor with a roof ventilation window which can open and provide the building with fresh air in order to cool down the building during the summer.

The construction method and the materiality of the building is with sustainable materials which are common in the local market.

The facade which is glazed and aesthetically is aligned with the contemporary trends, is equipped with external textile shading in the ground floor and 1st floor. Moreover, the 2nd floor is less transparent with a glazing skin and a shading mesh skin in order to increase the energy performance of the facade and meet the requirement of KENAK.



SUSTAINABILITY







INTERIOR COLLAGE OF THE PROGRAMMATIC CORRIDOR



cell ceiling, anodized aluminum, 10x10x4cm

fair-face concrete

anodized railing

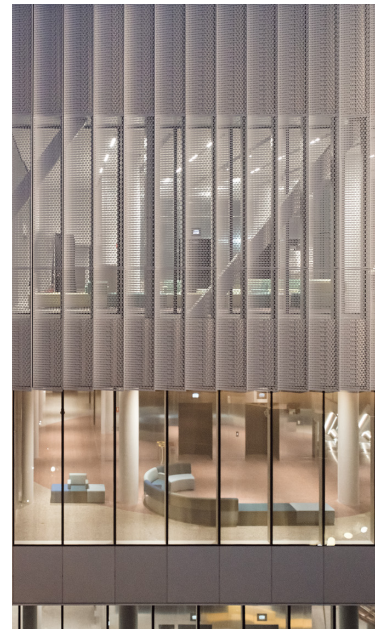
birch veneer

exposed concrete

reception counter,
marble countertop

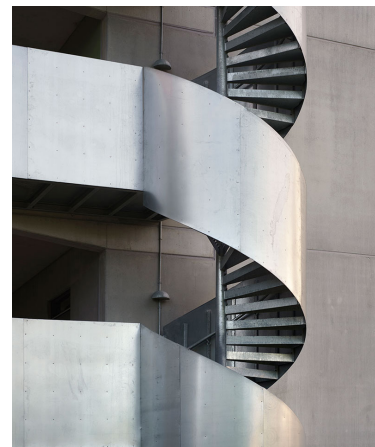
fair-face con

shading



curtain wall facade with a
anodized fr
and exterior sun sh

galvanize



MATERIALITY

concrete

mesh

anodized
frames
cladding

stair



insulation with aluminium panel-
natural anodized

shading mesh- net- aluminium

double glazed facade

fair face concrete beam

suspending ceiling- 100x100x40mm
natural anodized

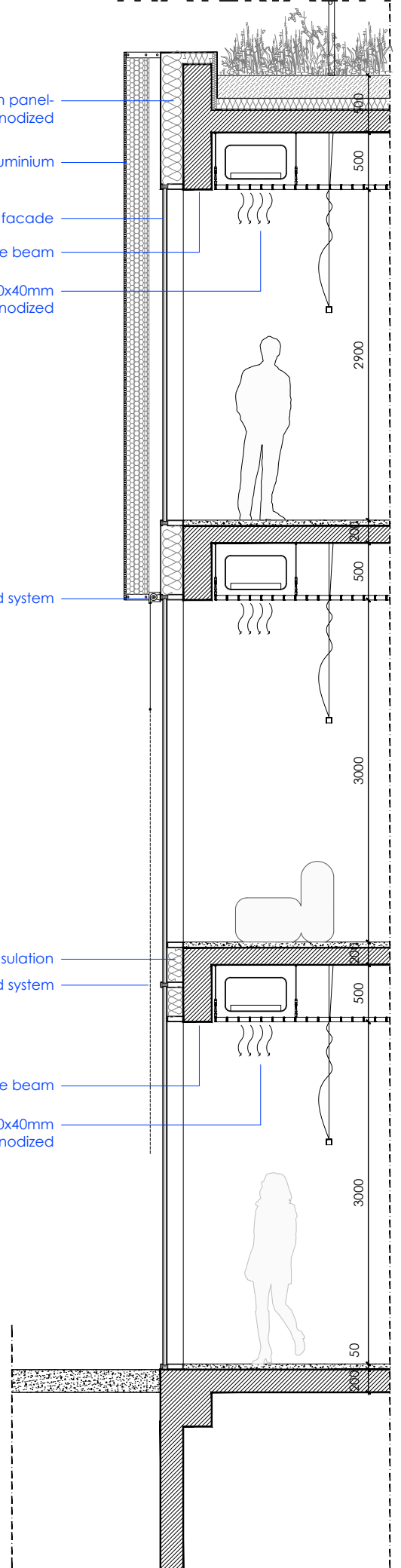
exterior textile blind system

insulation

exterior textile blind system

fair face concrete beam

suspending ceiling- 100x100x40mm
natural anodized

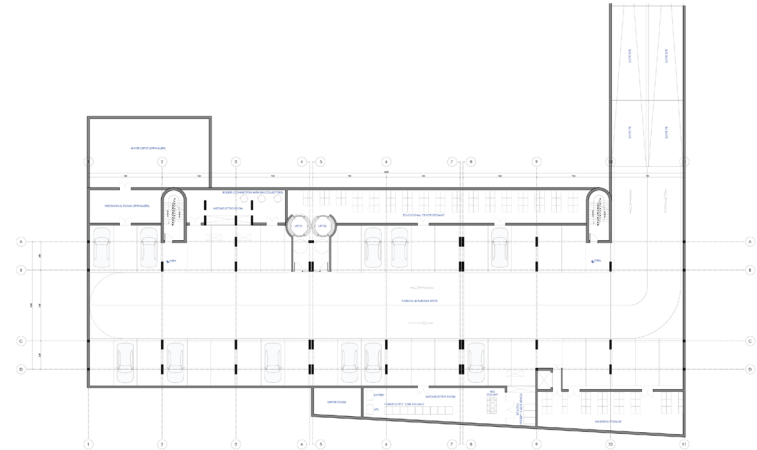
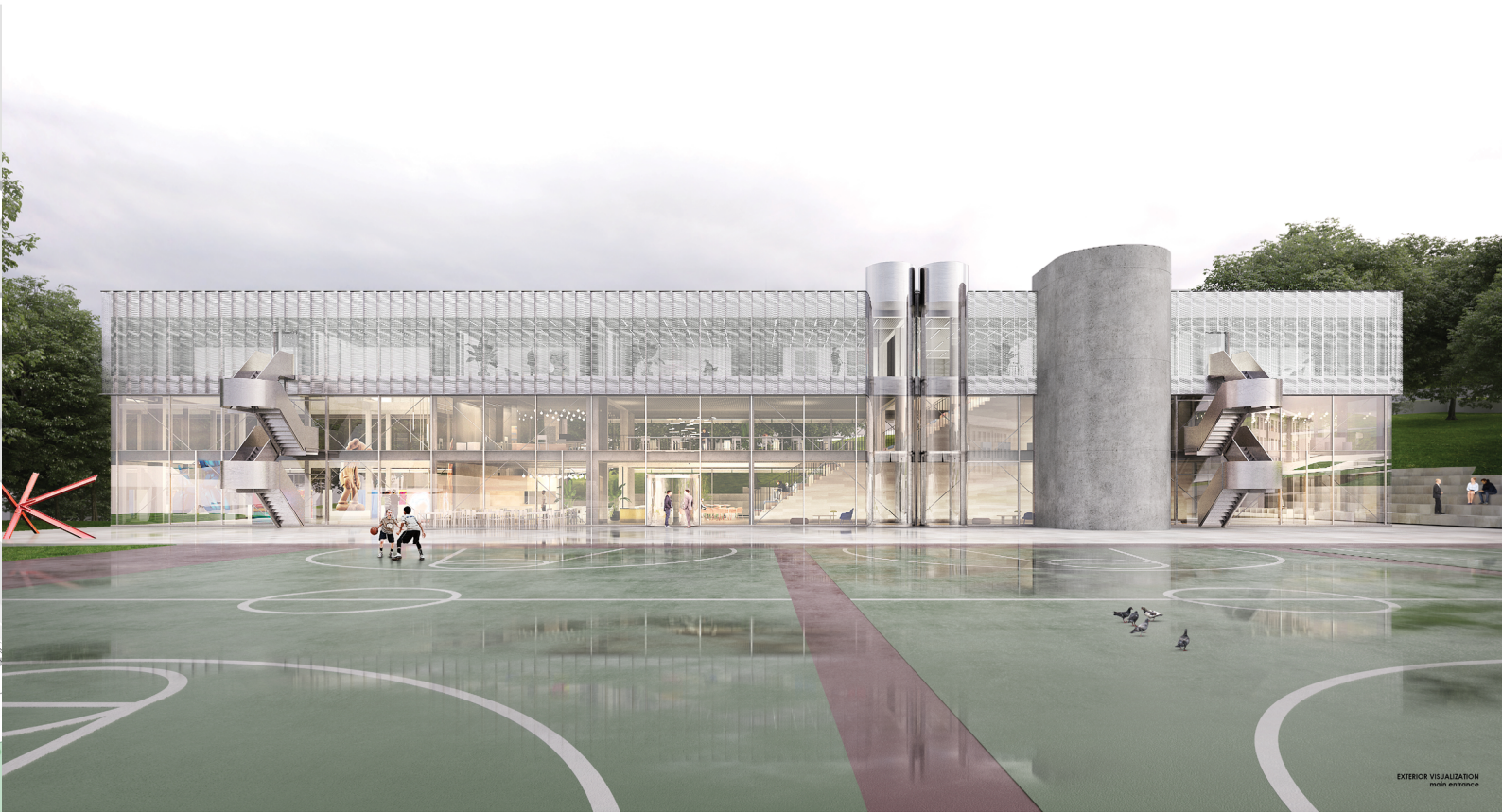




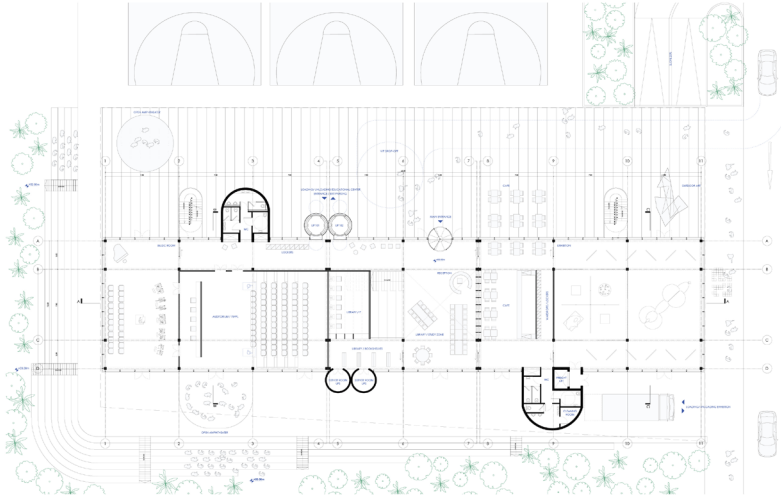


EXTERIOR COLLAGE OF THE EXTERNAL STAIRS

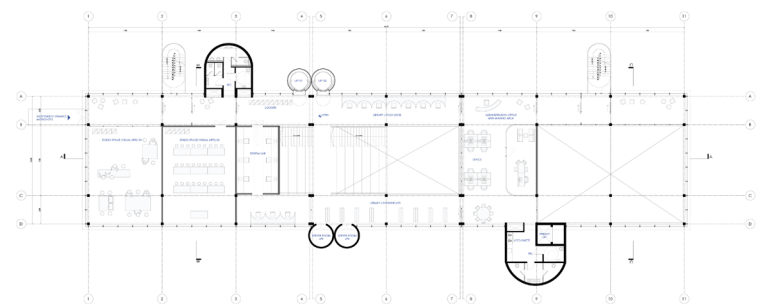
Panels 09



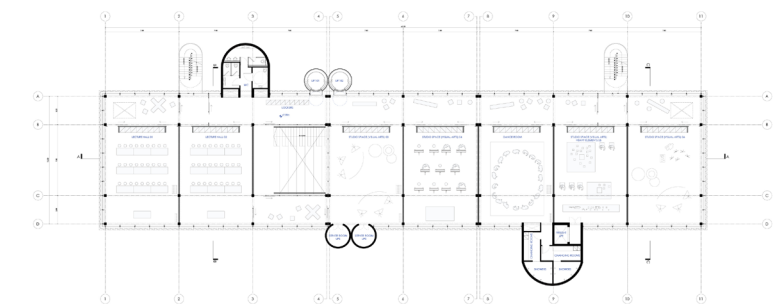
BASEMENT



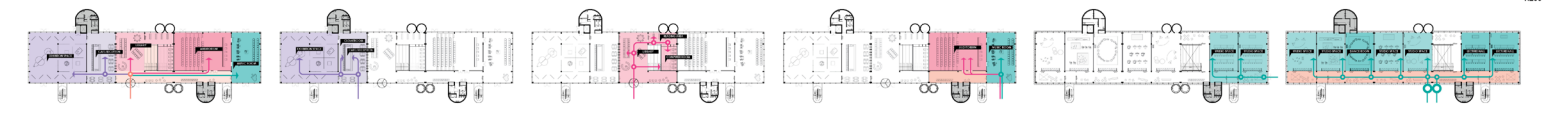
GROUND FLOOR



1ST FLOOR



2ND FLOOR

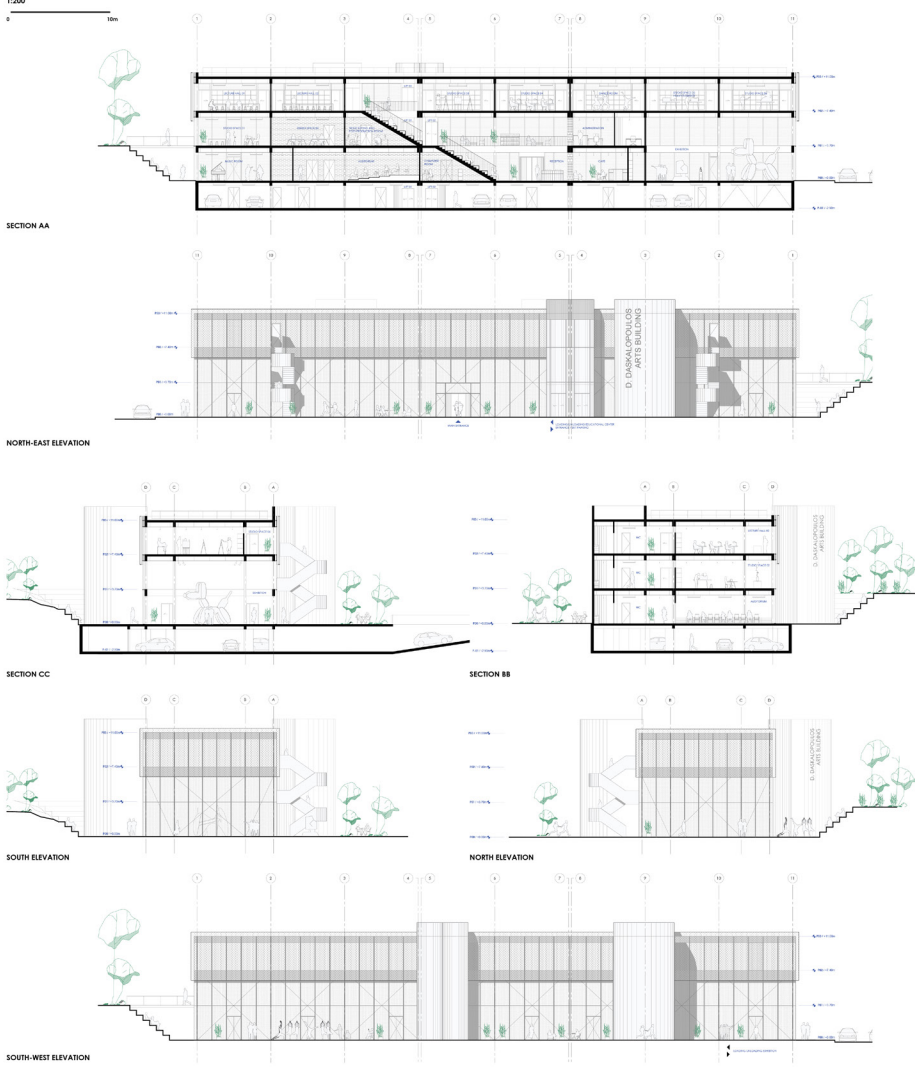


1. Independent access of the building when all functions are on
 2. Independent access of the exhibition
 3. Independent access of the library
 4. Independent access of the auditorium and music
 5. Independent access of the 2 studio spaces
 6. Independent access of the studio scope & lecture halls

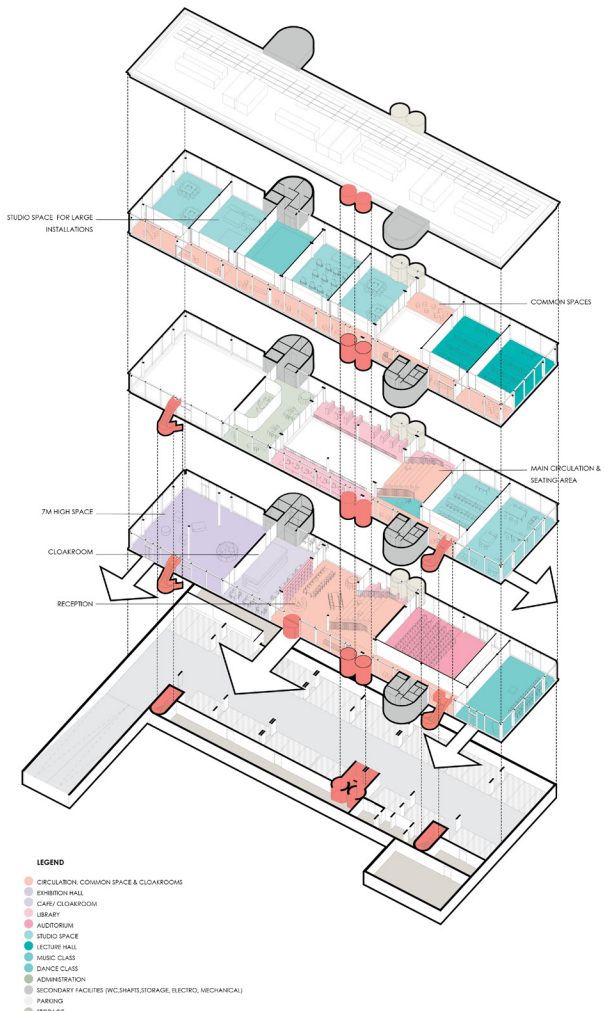


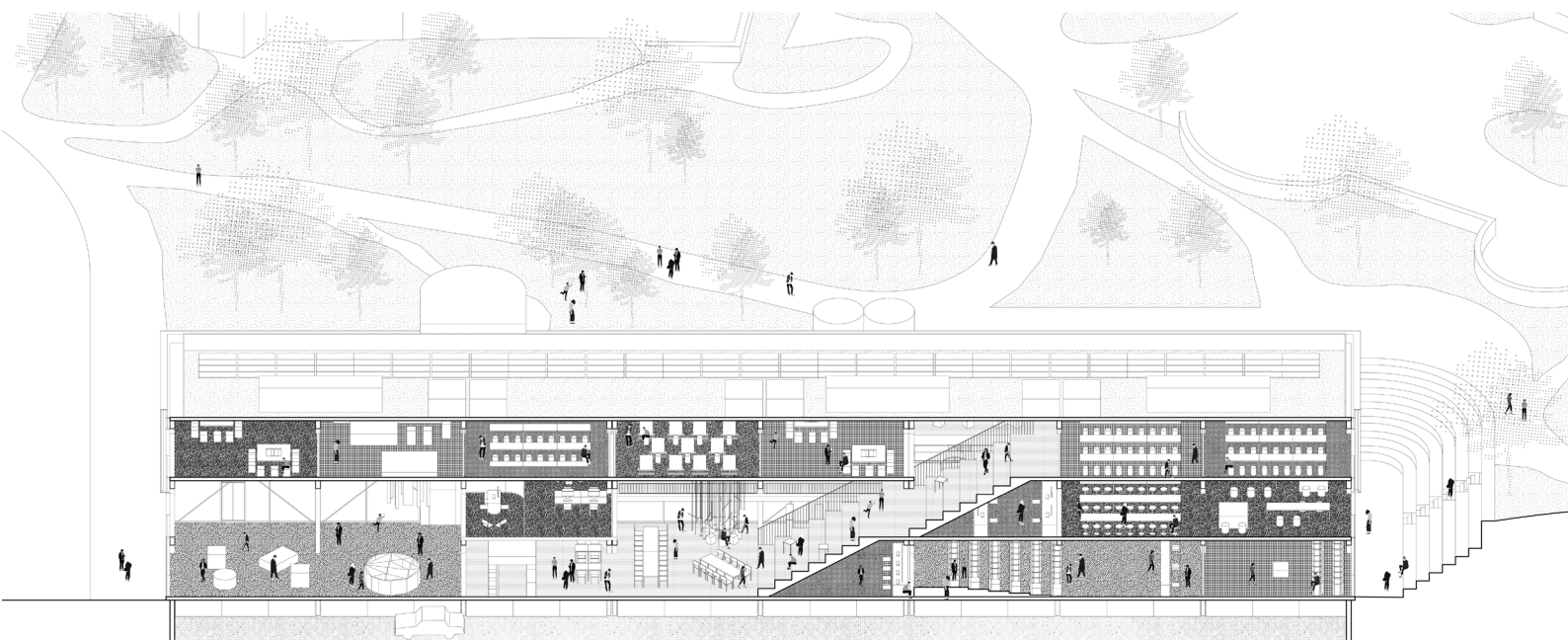
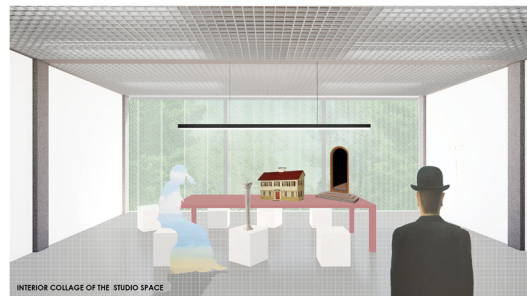
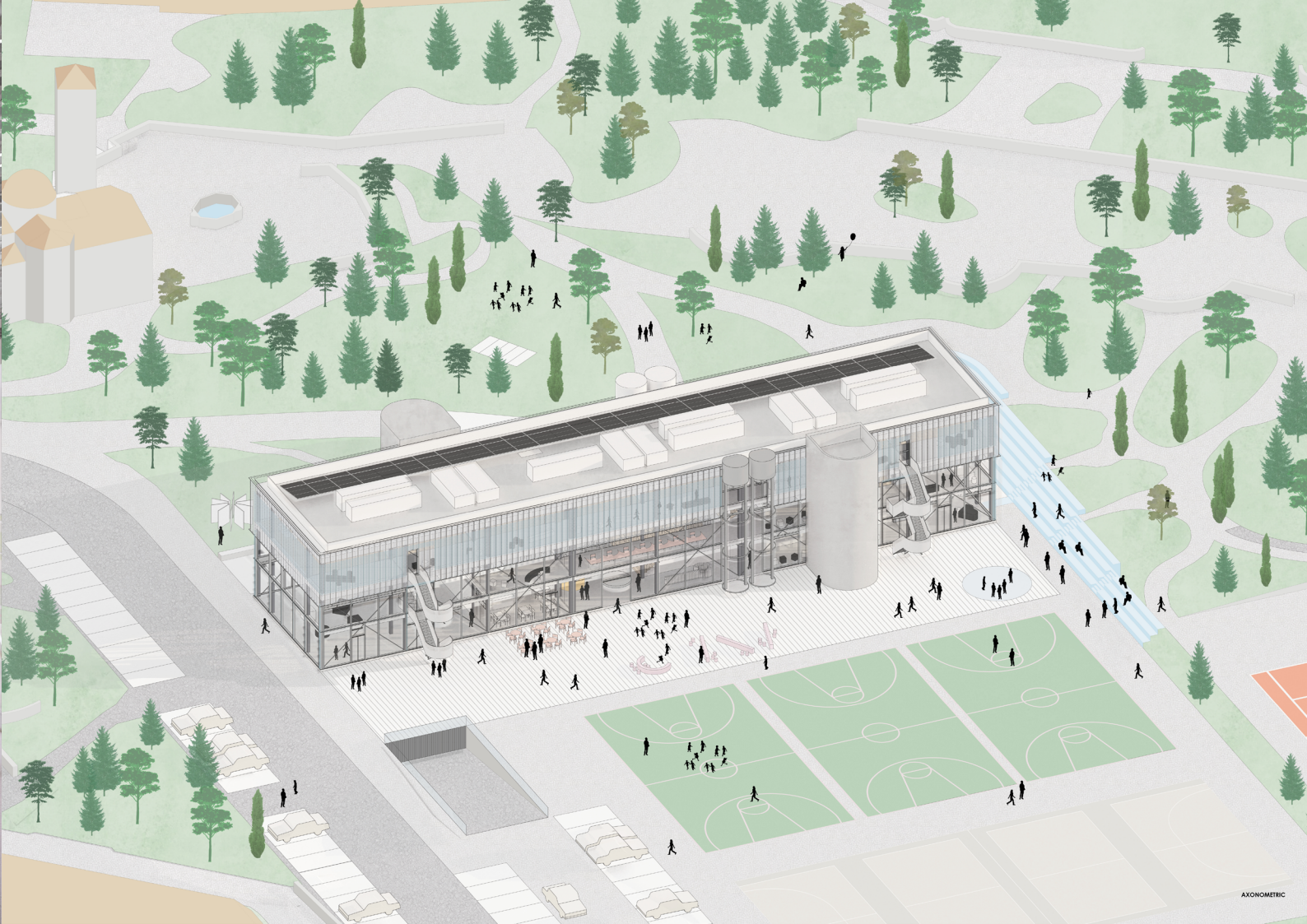
INTERIOR VISUALIZATION
main entrance, library & reception hall

SECTIONS AND ELEVATIONS
1:200

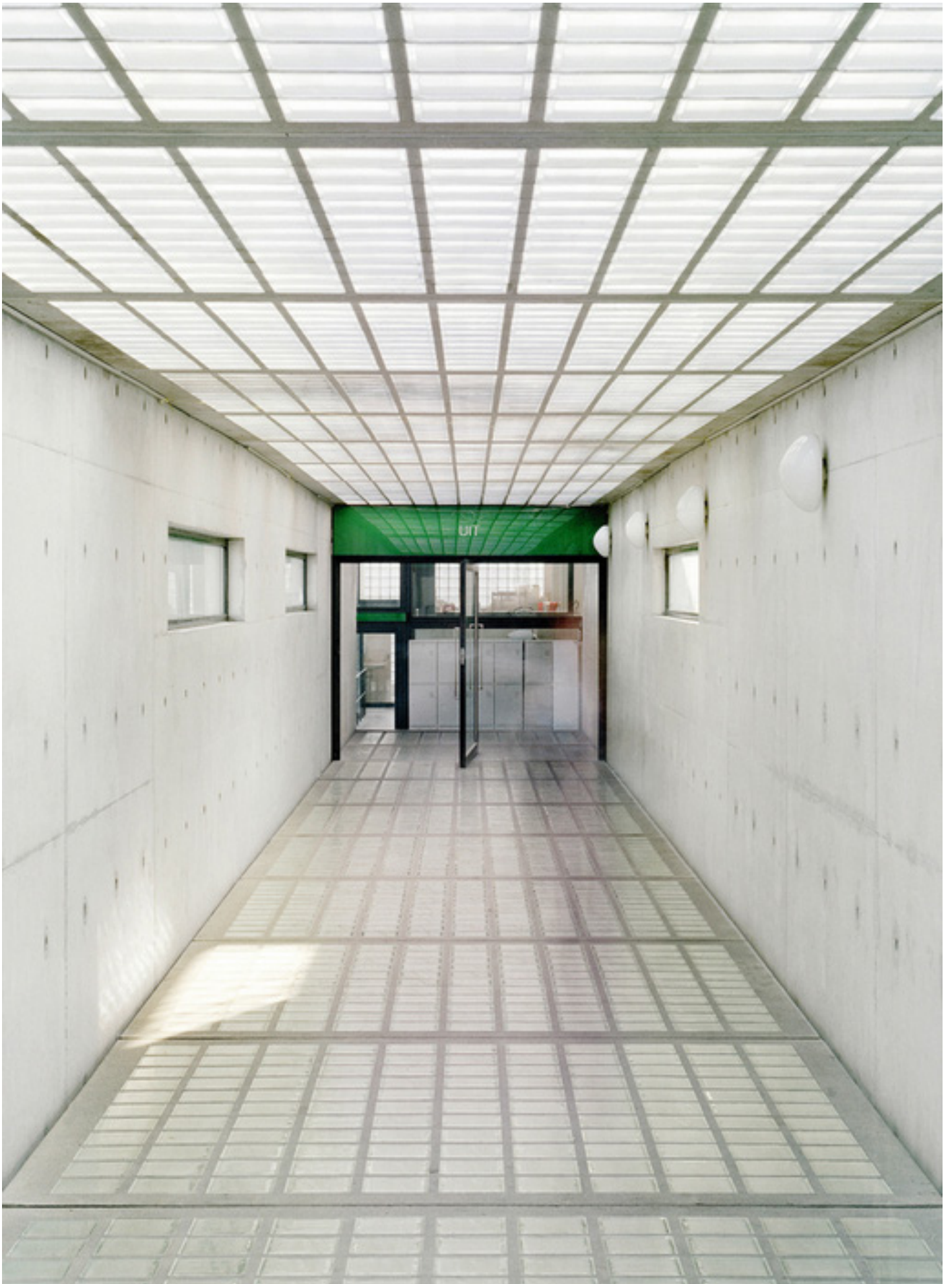


EXPLODED PROGRAMMATIC AXONOMETRY





10 References



The D. Daskalopoulos Art Building_ Competition





The D. Daskalopoulos Art Building_ Competition

Academy of Arts_WAA





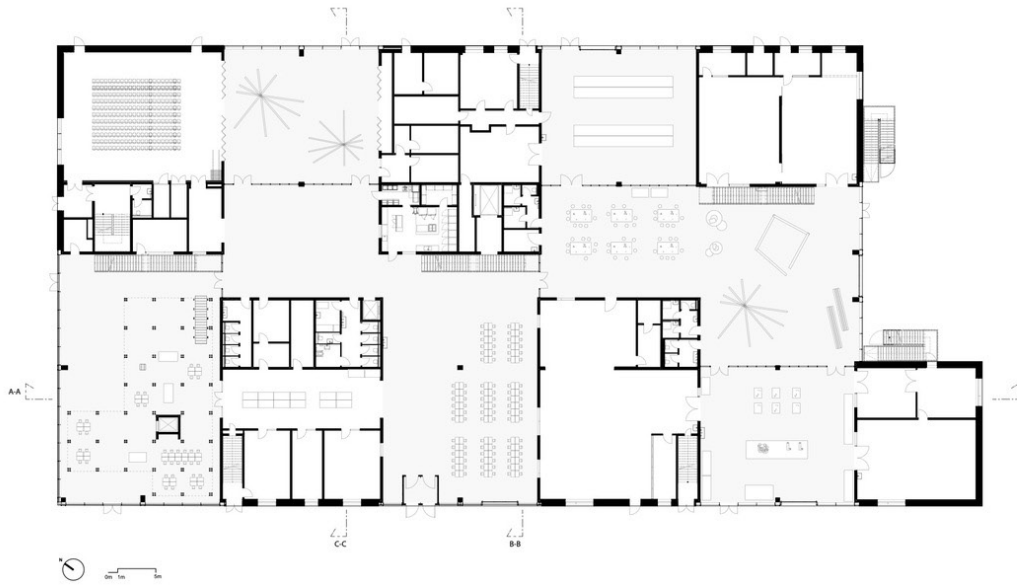
The D. Daskalopoulos Art Building_ Competition

Architecture University _ADEPT



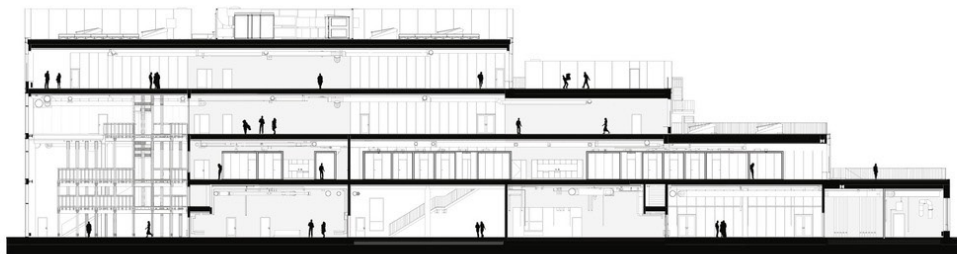
STUE PLAN

1:500 @ A4

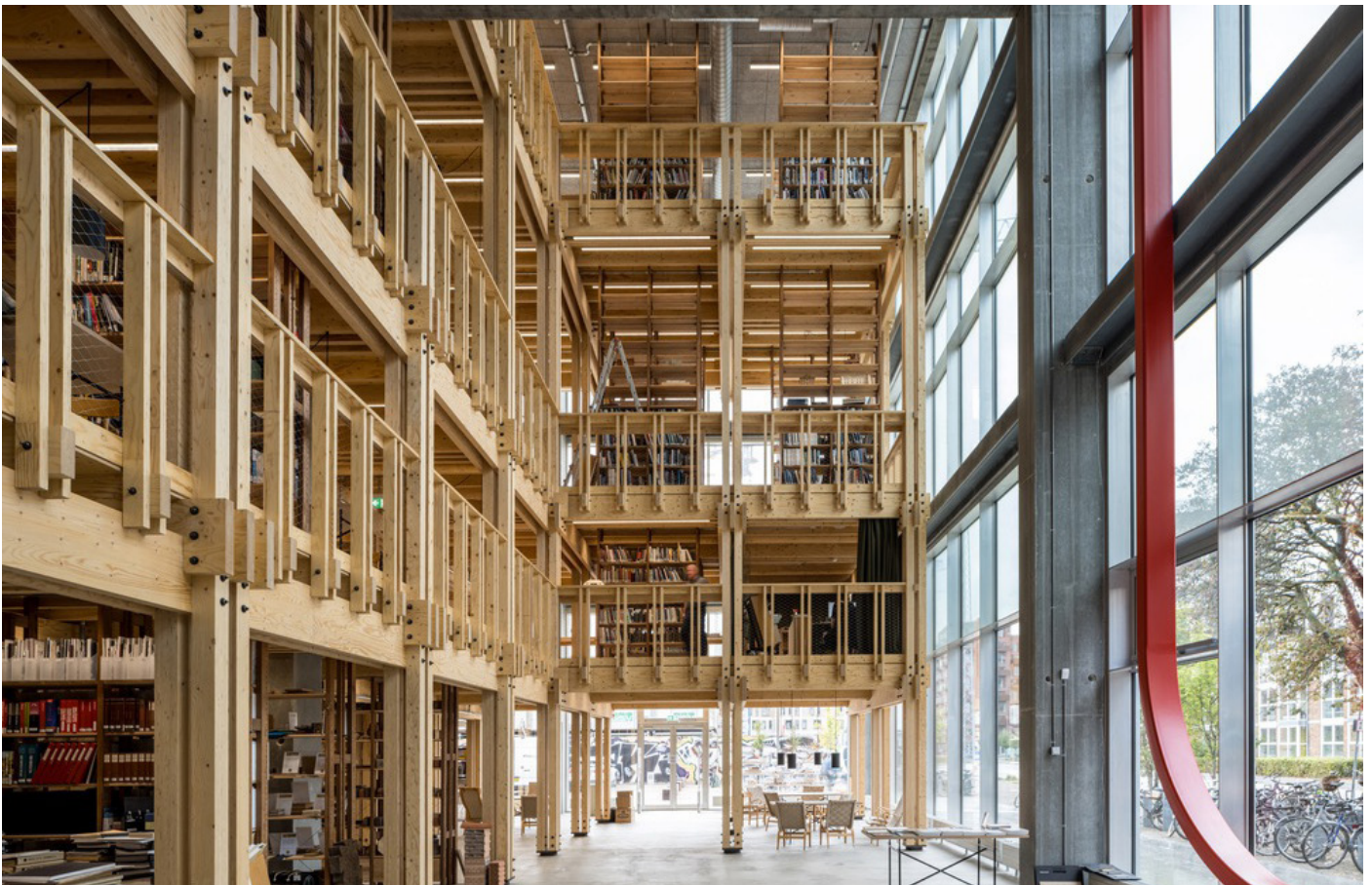


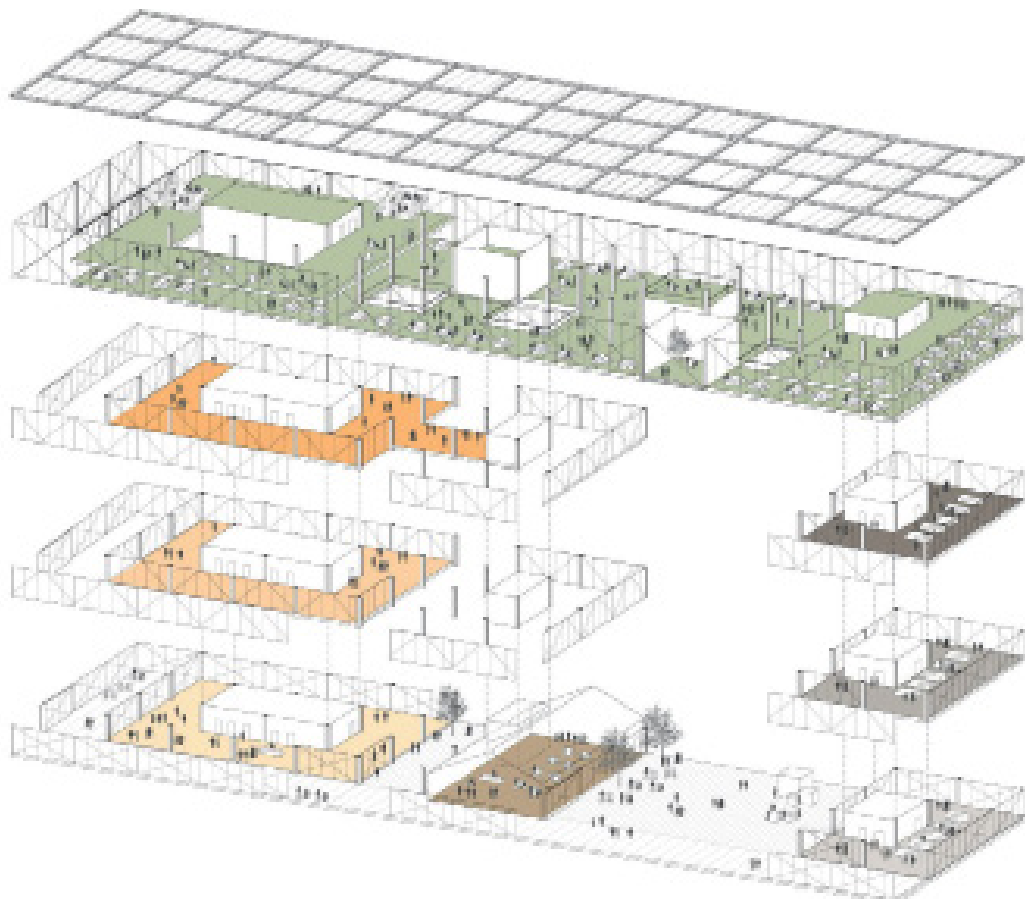
Section AA

1:500 @ A4

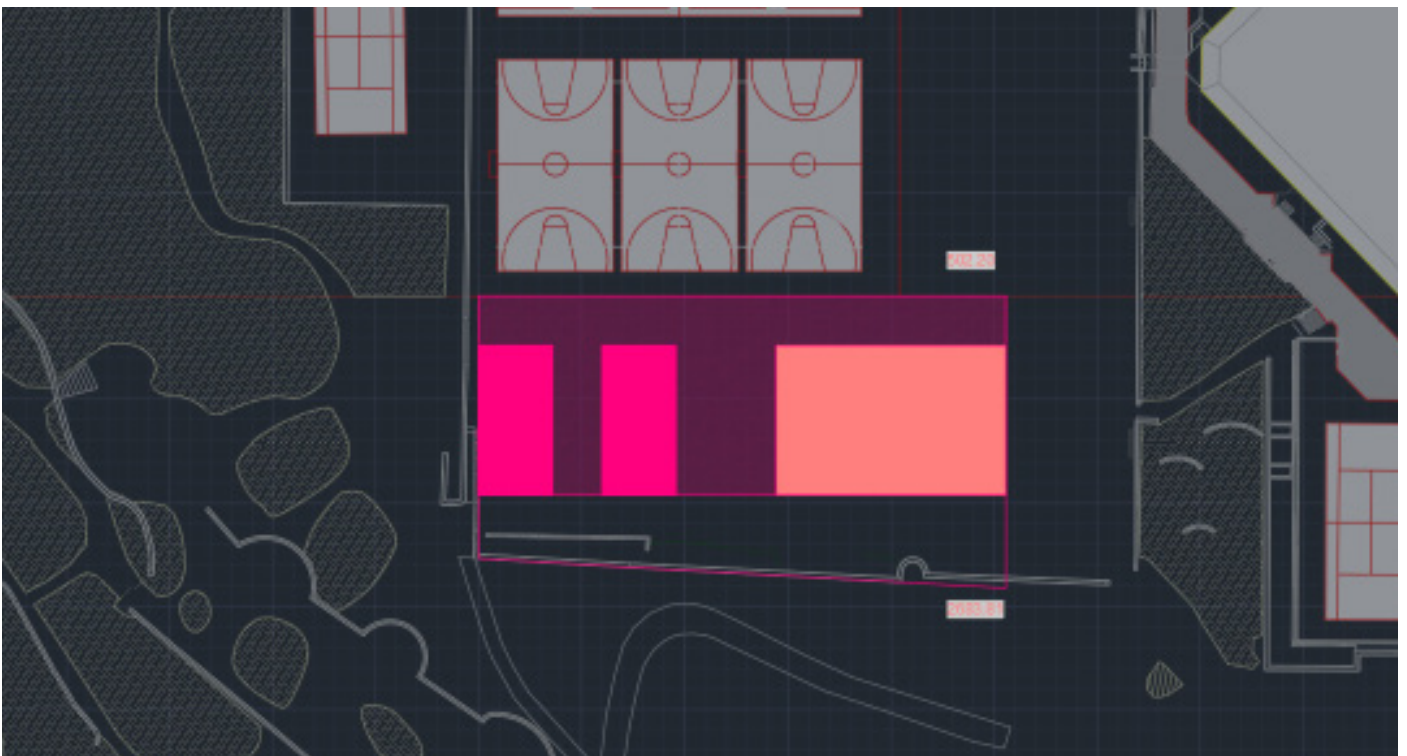


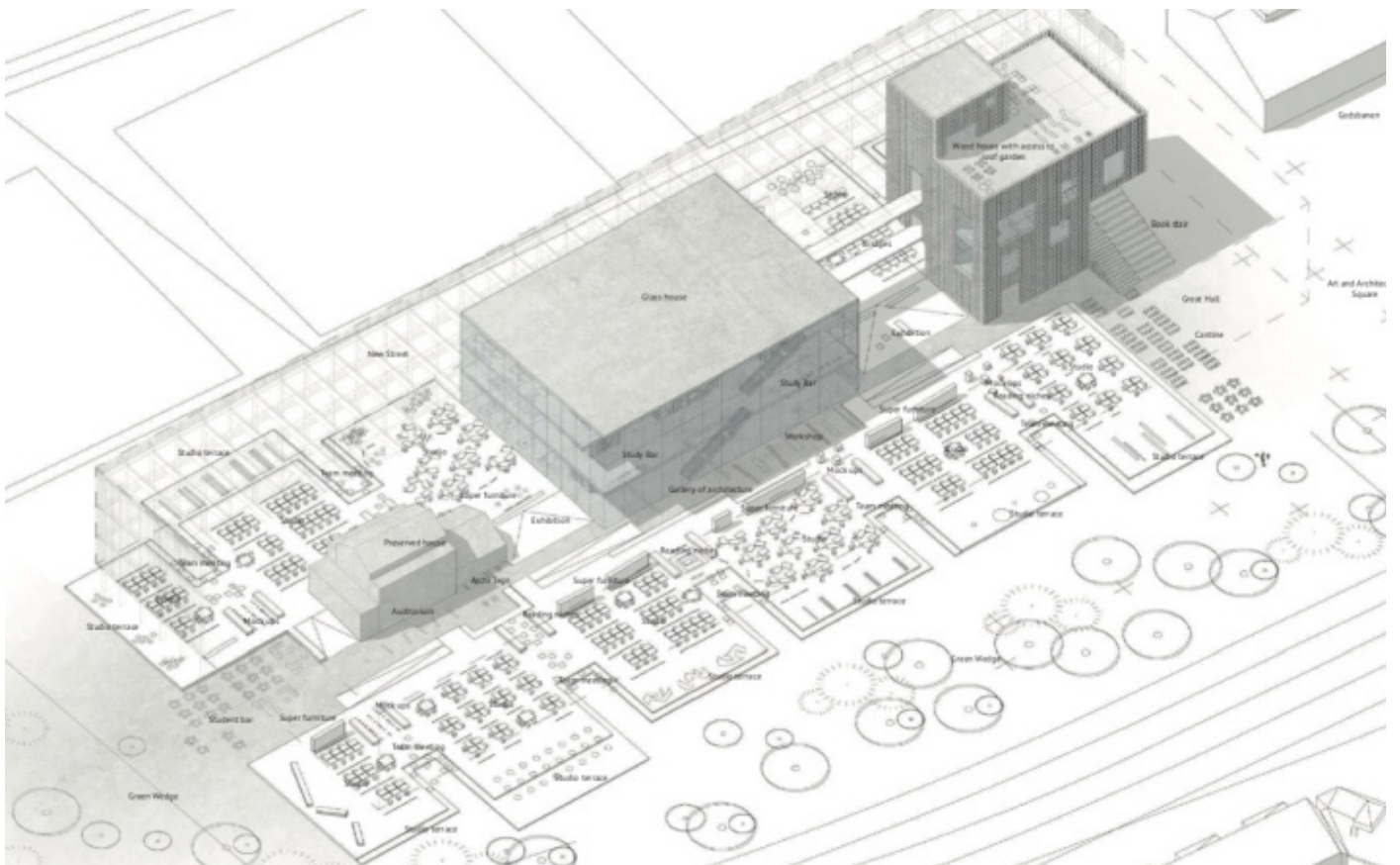
Architecture University _ADEPT



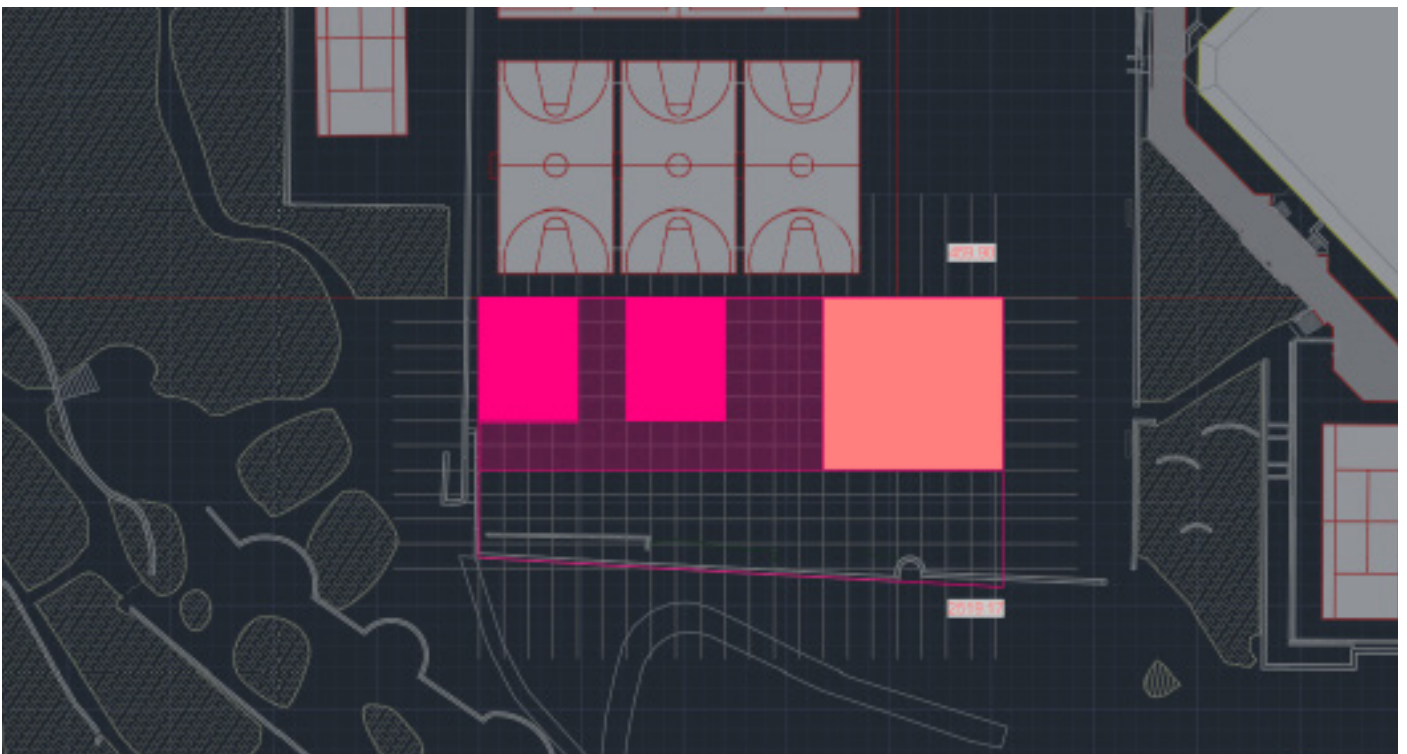
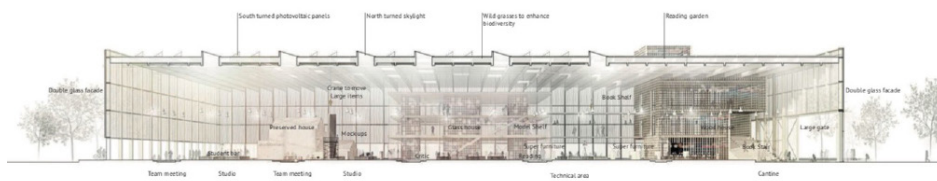


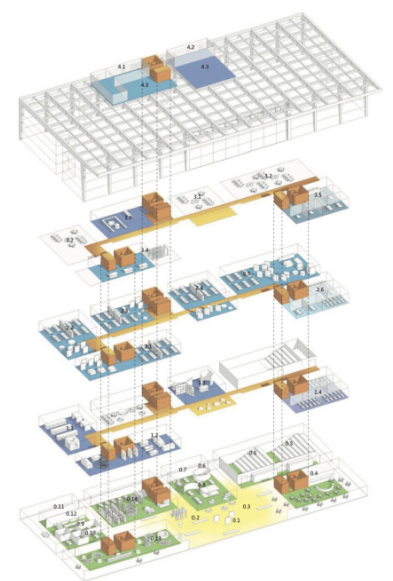
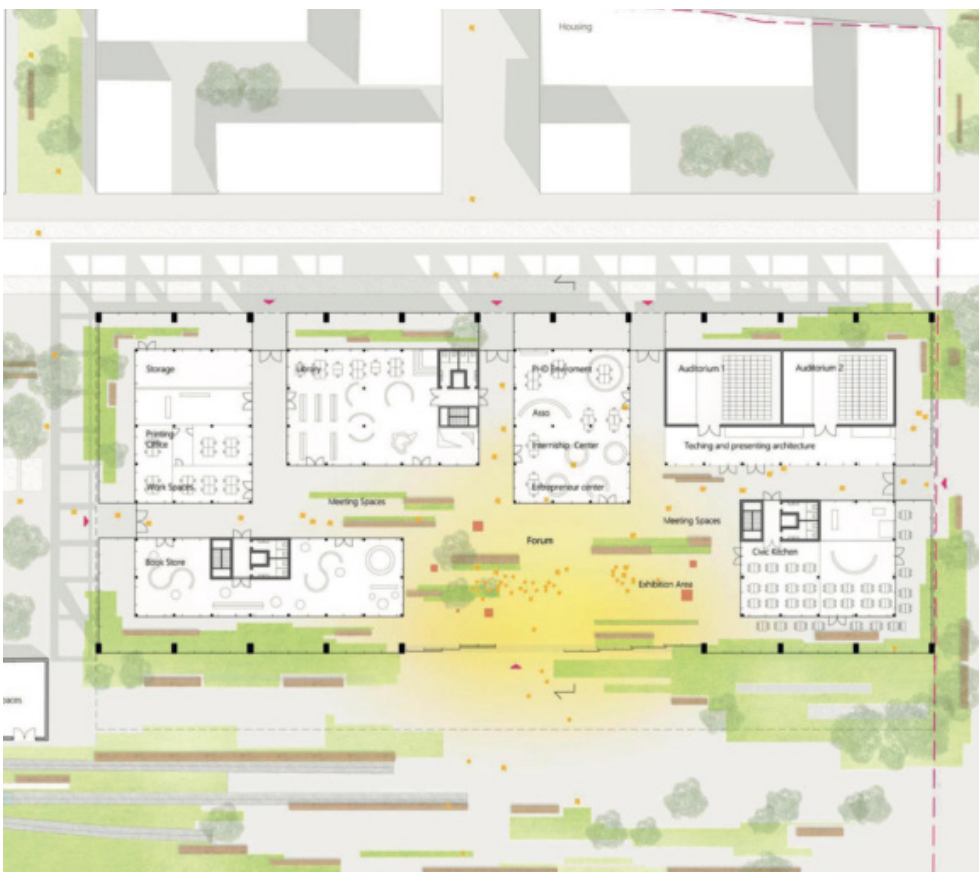
The D. Daskalopoulos Art Building_ Competition





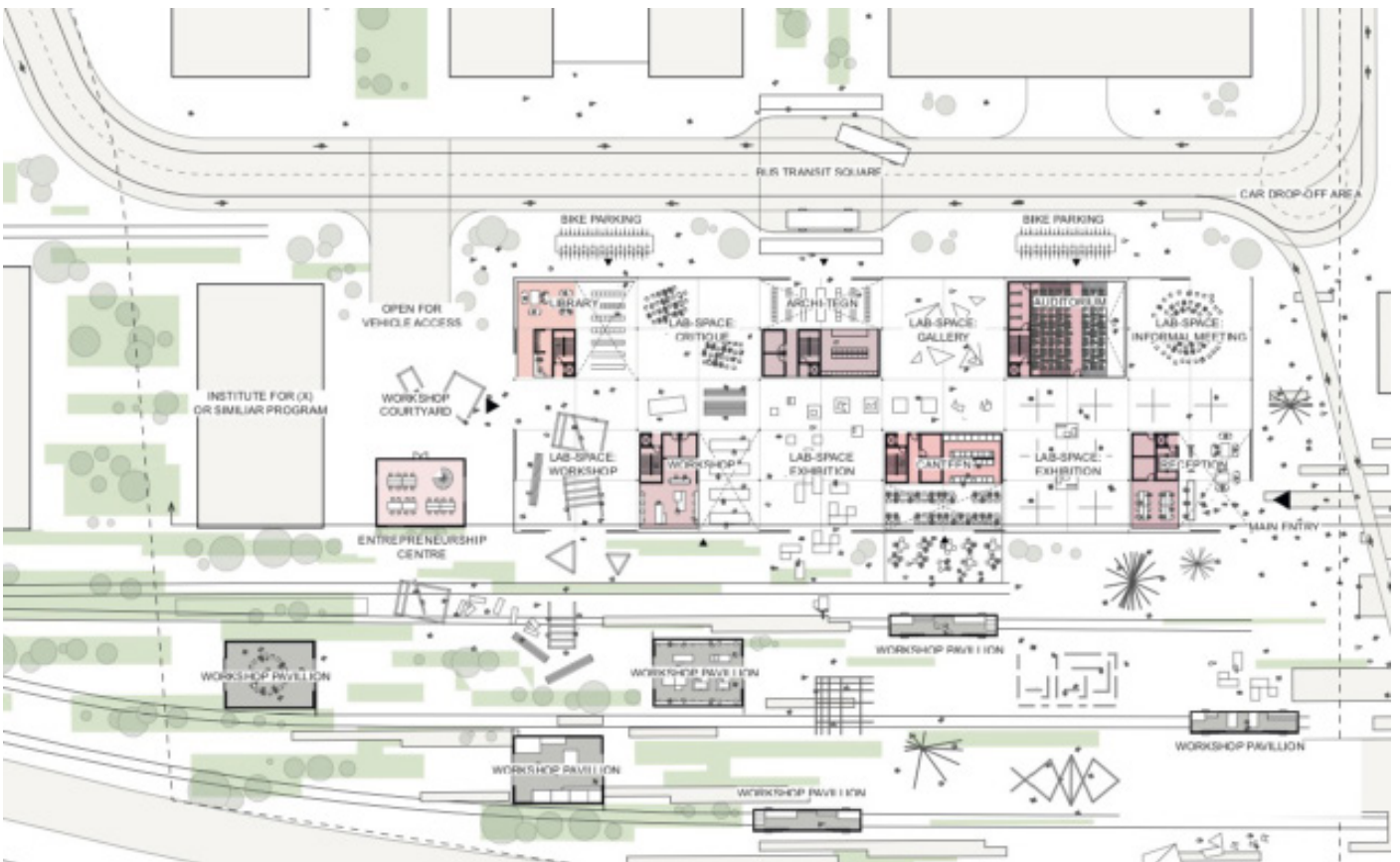
The D. Daskalopoulos Art Building_Compensation





The D. Daskalopoulos Art Building_ Competition





The D. Daskalopoulos Art Building_ Competition

VARGO, NIELSEN, PALLE

THE TOOL TOWERS

LAB SPACE

- 0. Open Workshops: 2500 m² (gross)
- 1. Studio Space: 2500 m²
- 2. Studio Space: 2500 m²

CONNECT

- 0. Entrepreneurship Centre: 75 m² (gross)
- 1. Overnight Accommodation: 75 m²

BUILD

- 0. Open Workshop: 300 m² (gross)
- 1. Wood Workshop: 125 m²
- 2. Metal Workshop: 125 m²
- 3. Ceramics Lab: 125 m²

STUDY

- 0. Library: 350 m² (gross)
- 1. Library: 175 m²
- 2. Discussion Group Rooms: 175 m²
- 3. Discussion Group Rooms: 175 m²

SOCIALIZE

- 0. Cafeteria: 350 m² (gross)
- 1. Student Kitchen: 125 m²
- 2. Student Kitchen: 125 m²
- 3. Student Kitchen: 125 m²

CRAFT

- 0. Acry-Tags Book/Paper Store: 350 m² (gross)
- 1. Robotic Lab: 125 m²
- 2. Material Lab: 1250 m²
- 3. Acoustics and Daylight Lab: 125 m²

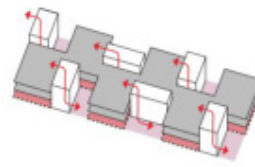
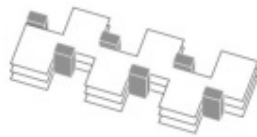
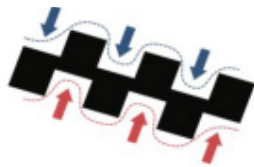
ORGANIZE

- 0. Reception: 350 m² (gross)
- 1. External Relations / Intern Center: 250 m²
- 2. Administrative/Technical Staff: 250 m²
- 3. Administrative/Technical Staff: 250 m²
- 4. Academic Staff: 250 m²

MEET

- 0. S1 Auditorium: 350 m² (gross)
- 2. Large Classroom: 125 m²
- 3. Large Classroom: 125 m²

- STUDENT ACCESS
- PAX ACCESS (Exhibits, Events)
- Always Public Access



routes to studio space above is regulated through one way

