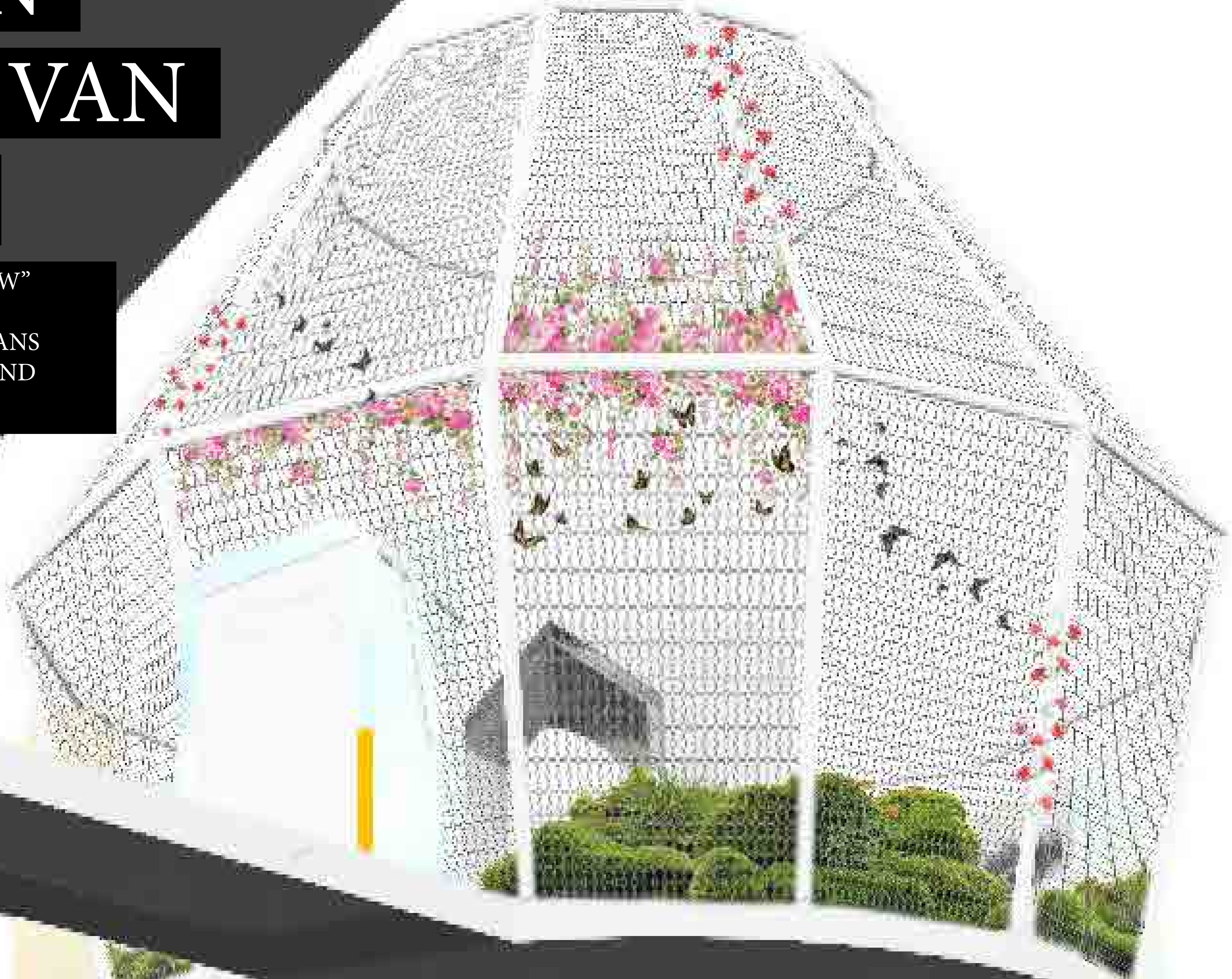


SAMEN REIZEN EN GENIETEN VAN HET UZICHT

“TRAVELING TOGETHER AND ENJOYING THE VIEW”

A PROJECT INSPIRED BY A TRIP TO THE NETHERLANDS
A SERIES OF TRAVEL HUBS ACROSS SOUTH HOLLAND
AND THE TULIP GARDENS IN AMSTERDAM.



STUDIO 16 BRIEF

- :
- : PREFACE : of the three elements of a Design project,
- : **SITE, PROGRAMME and MATERIALS**, I feel it is SITE and MATERIALS that become the primary 'players' in a STUDIO_16 brief. : SITE generates STORIES while MATERIALS become active through a combination of CONSTRAINTS and INVENTION.
- : Andy and I have chosen two adjacent sites to host two separate Design projects; one short (a few weeks) – small and detailed and the other one, more elaborated and detailed running for the rest of the academic year. they will all be in the area connected to Brighton Railway station.
- : they make reference to Rem Koolhaas's "plane of tarmac with red-hot spots of urban intensity" + the urban project of Jan Neutelings called 'the Patchwork Metropolis'.
- : PROGRAMME; this can be 'fluid' but should be precise – gathering stories from local conditions and/or from conjecture and contradiction ('cross-programming').
- : all three parameters will be constrained to generate an elaborated - 'small in size' - project of 'contained' complexity

- TONY ROBERTS AND ANDY

SITE A: PROGRAMME

- :
- :TUI Lounge
- STUDENT WAITING AREA
- :A 'first class' waiting lounge for students waiting for their trains. An opportunity for TUI to advertise their travel packages as well as a comfortable travel experience.
- :A positive image of TUI
- :Linked with project 2 on SITE B

SITE B: PROGRAMME

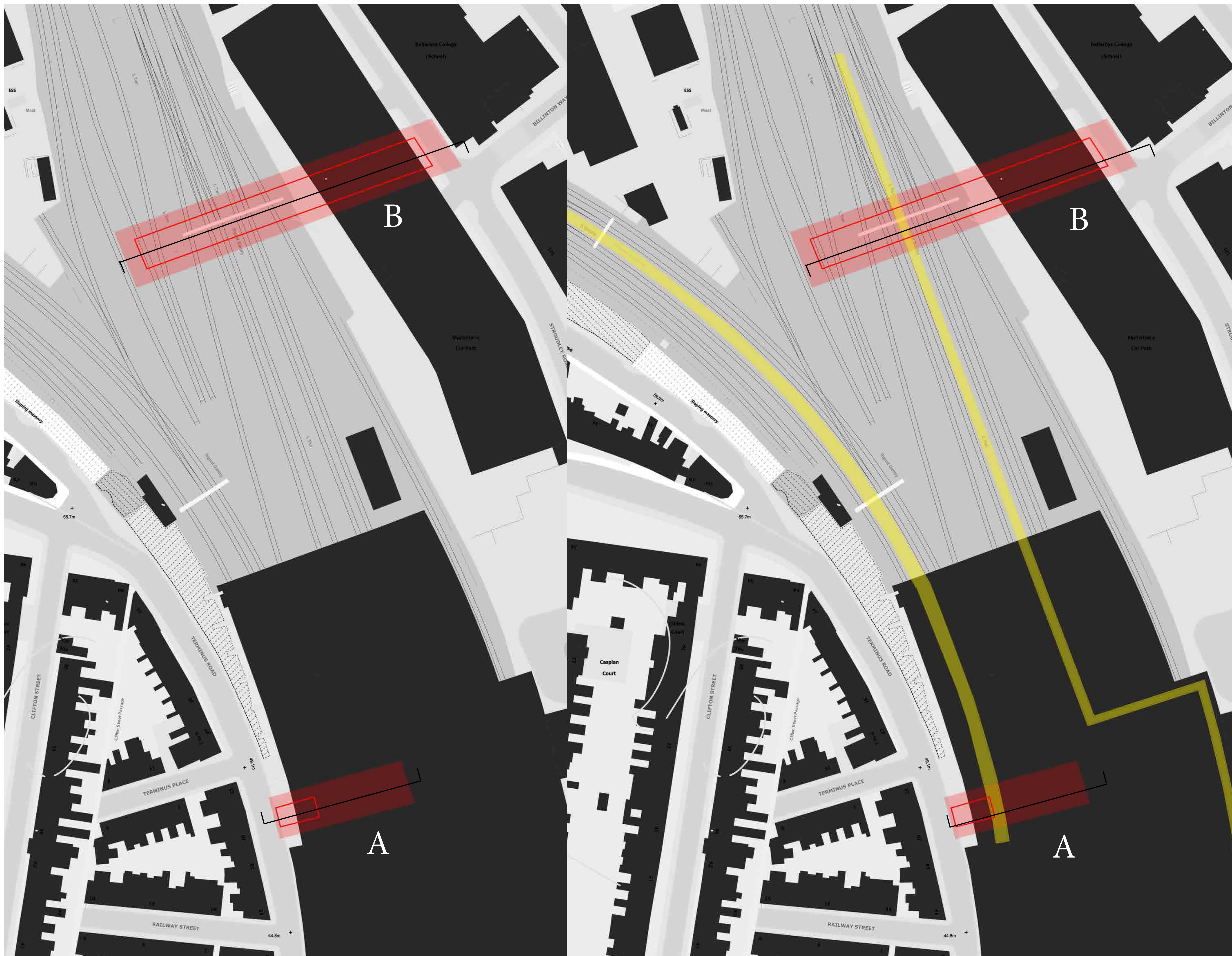
- :
- :TUI Travel Agency
- TRAVEL AND ACCOMMODATION SERVICES
- :Services provided for all those who can afford it, budget trips, expensive trips and a variety of destinations
- :CITY trips, NATURE trips, RESORT trips
- :Services should be welcoming and inclusive and this should reflect in the plan and building design.

SITE: BRIGHTON STATION: 1:500 AT A0

■ PLAN AREA

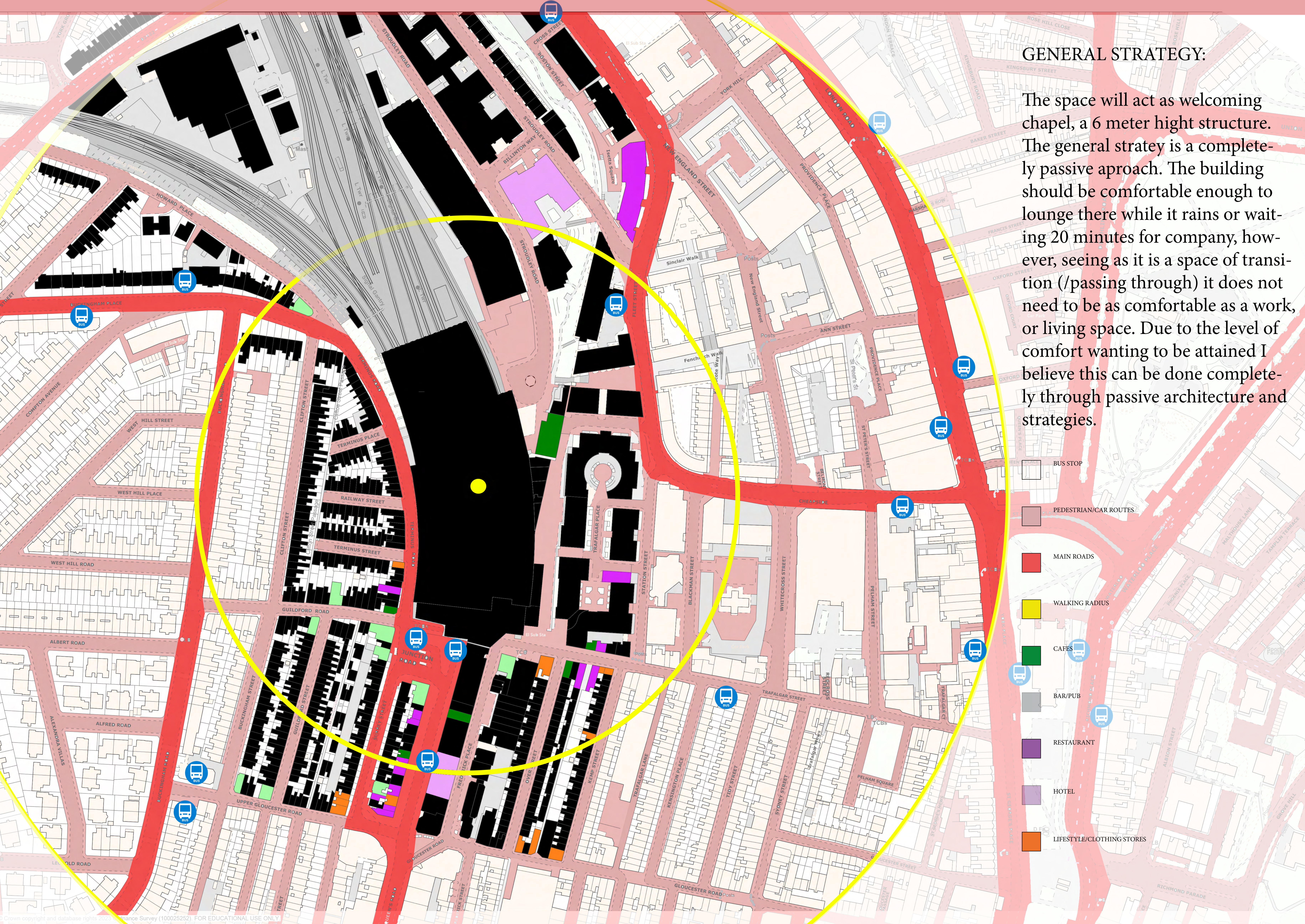
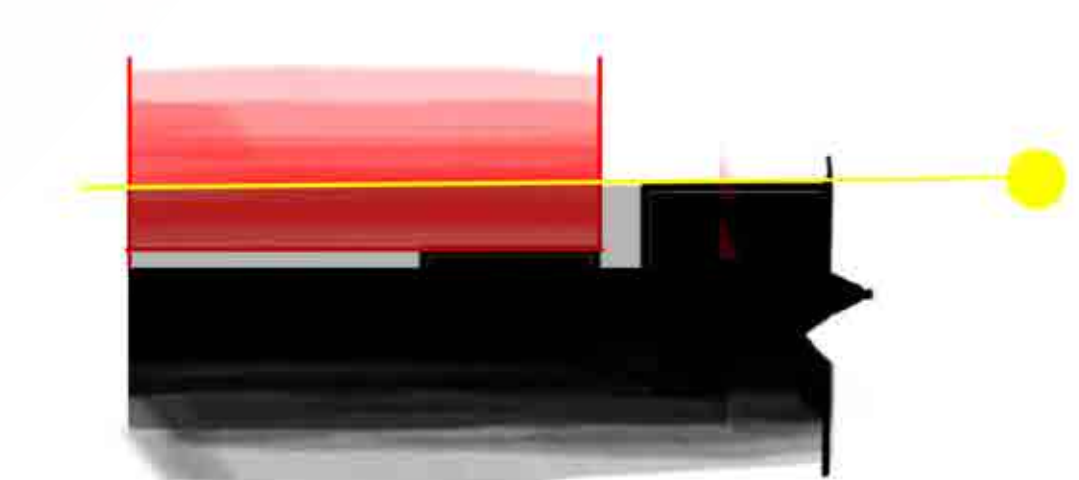
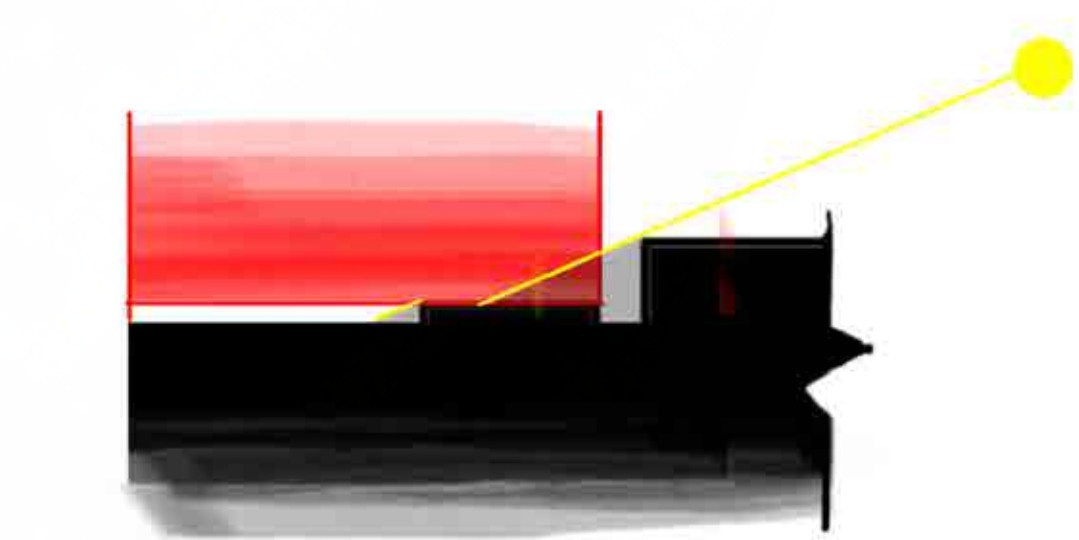
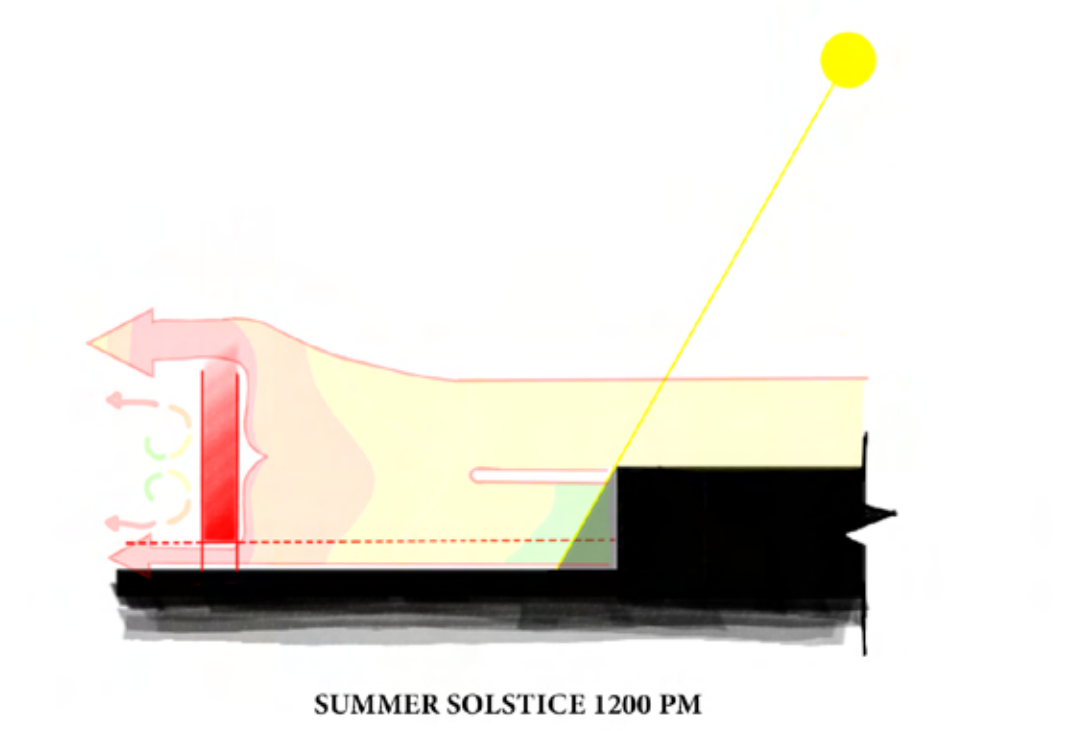
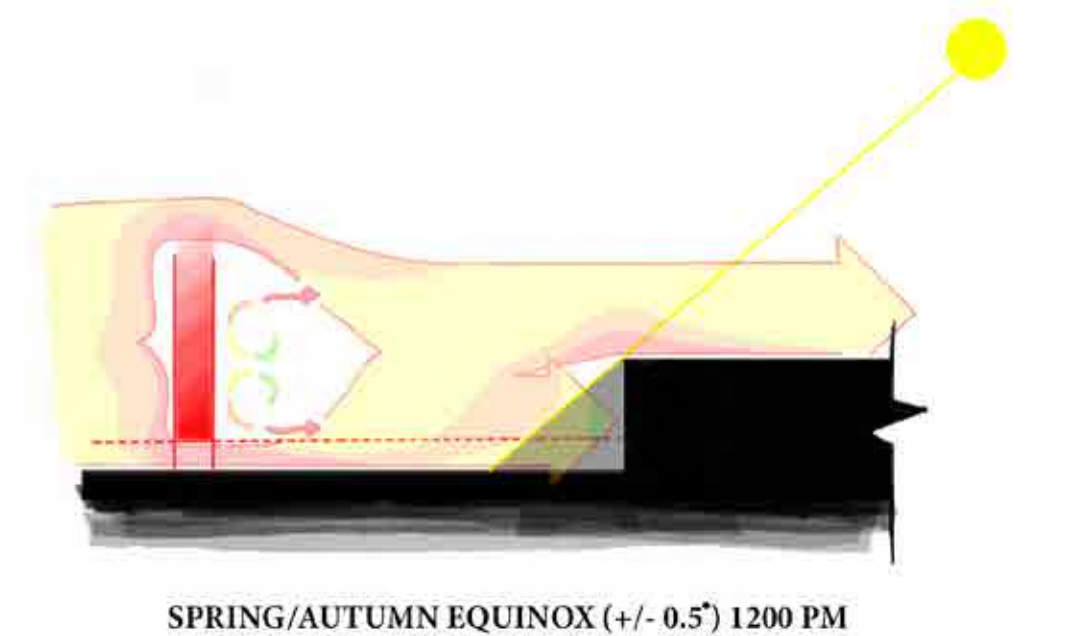
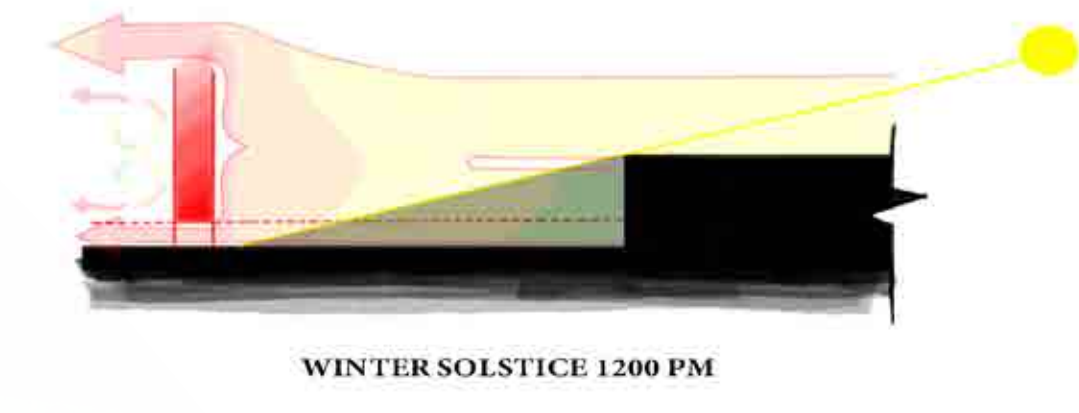
□ SITE

■ PROPOSED STATION WALKWAY
+4.5M ELEVATED
(ANTHONY ROBERTS)



GENERAL STRATEGY:

The space will act as welcoming chapel, a 6 meter high structure. The general strategy is a completely passive approach. The building should be comfortable enough to lounge there while it rains or waiting 20 minutes for company, however, seeing as it is a space of transition (/passing through) it does not need to be as comfortable as a work, or living space. Due to the level of comfort wanting to be attained I believe this can be done completely through passive architecture and strategies.



- BUS STOP
- PEDESTRIAN/CAR ROUTES
- MAIN ROADS
- WALKING RADIUS
- CAFES
- BAR/PUB
- RESTAURANT
- HOTEL
- LIFESTYLE/CLOTHING STORES

SITE A

BRIGHTON STATION INTERIOR

A (QUICK) TASK TO START THE PROJECT. THE DESIGNING OF STUDENT SPACES IN BRIGHTON STATION

SITE:

Brighton Station Site A

Site A is located in a quiet area of Brighton Station, the arch presents an existing threshold to be explored, the view from 4.5 meters from the platform allows you to see the entire station uninterrupted.

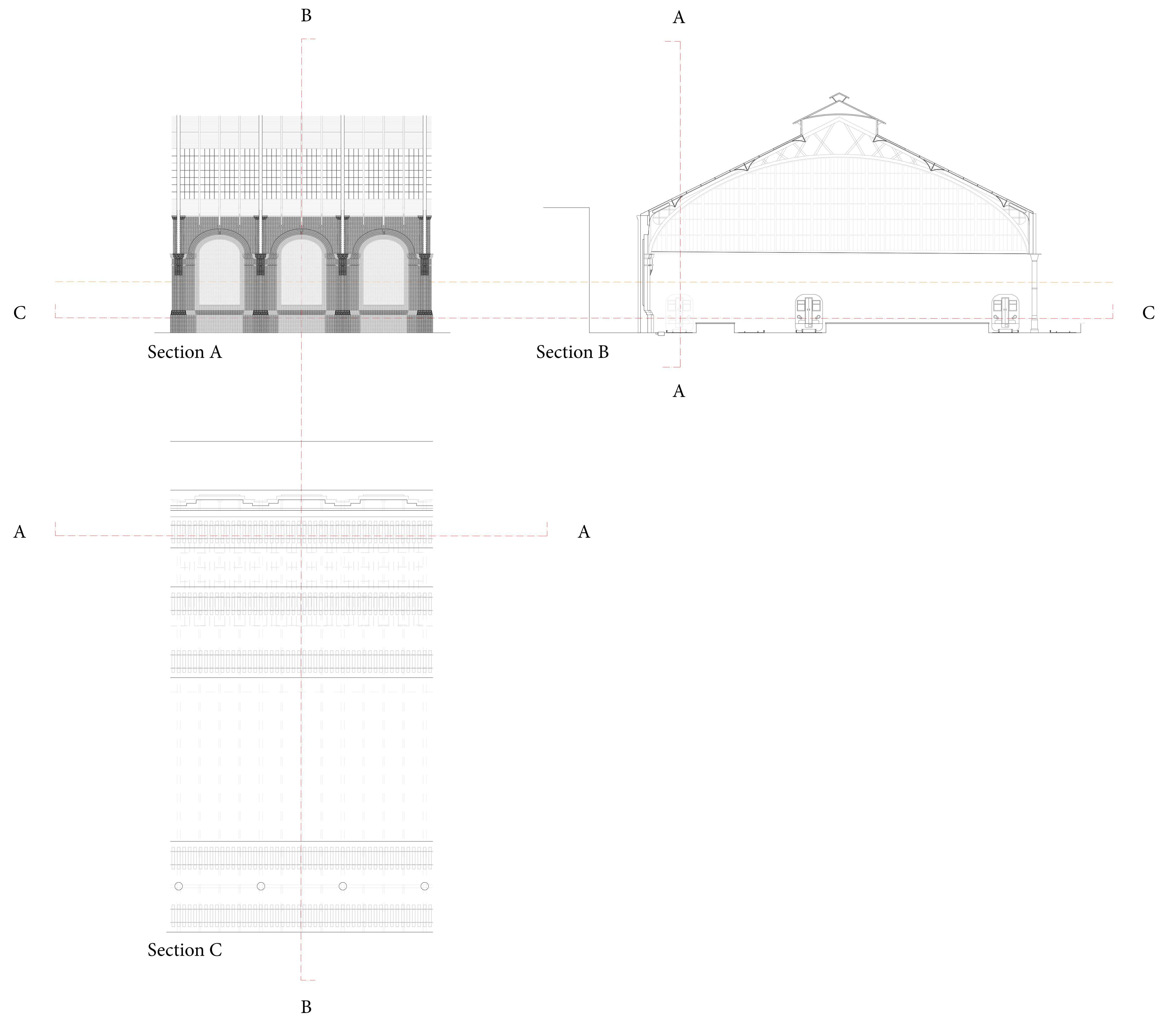


SITE:

Brighton Station Site A

1:200 at A0

A brief task to start the project. The designing of a student and social space in Brighton Station

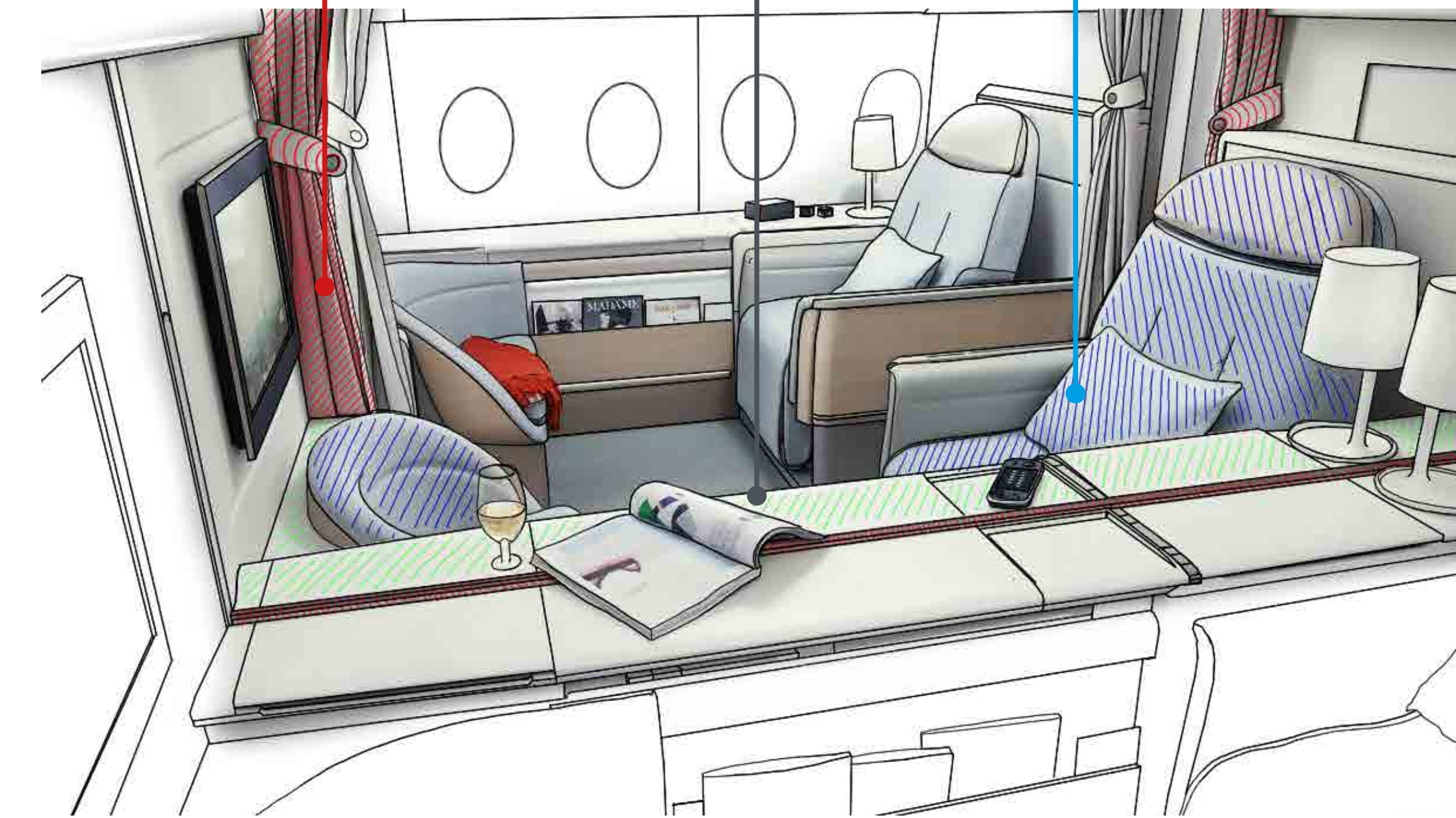
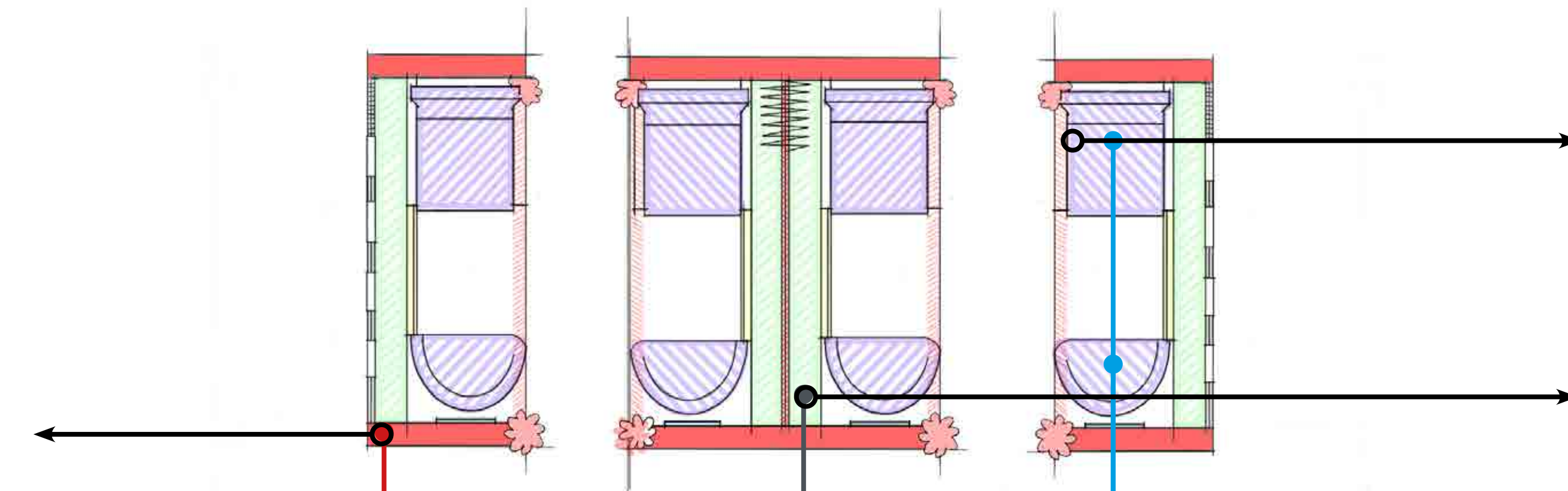


PROGRAMME:

Student (Lounge) Space

Using the lounge space as a reflection of the quality and comfortable travel experience a passenger would experience in first class.

The composition of spaces maintains views of the station while giving people the option of drawing curtains to maintain a level of privacy

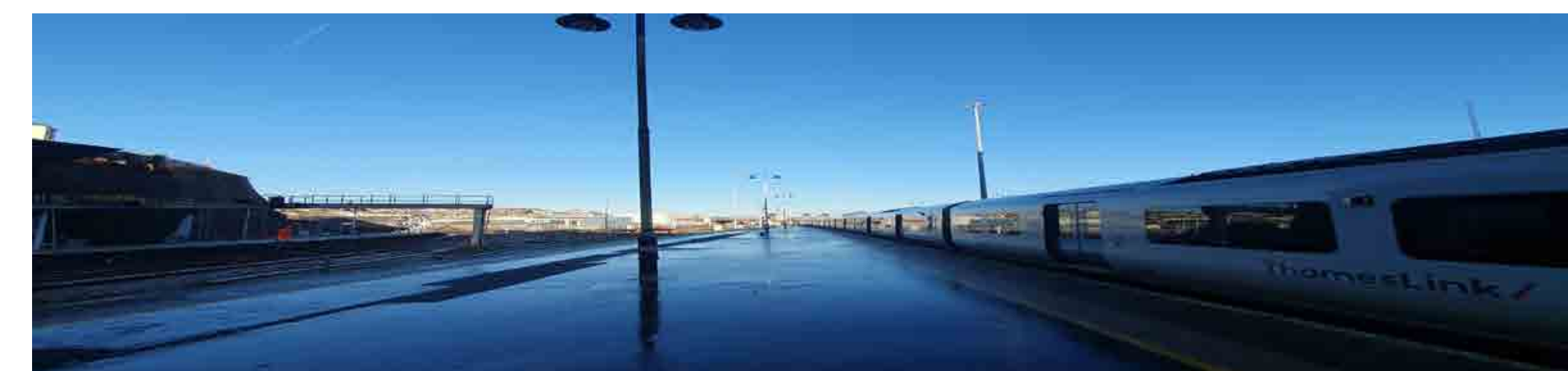


PROGRAMME:

Social Space

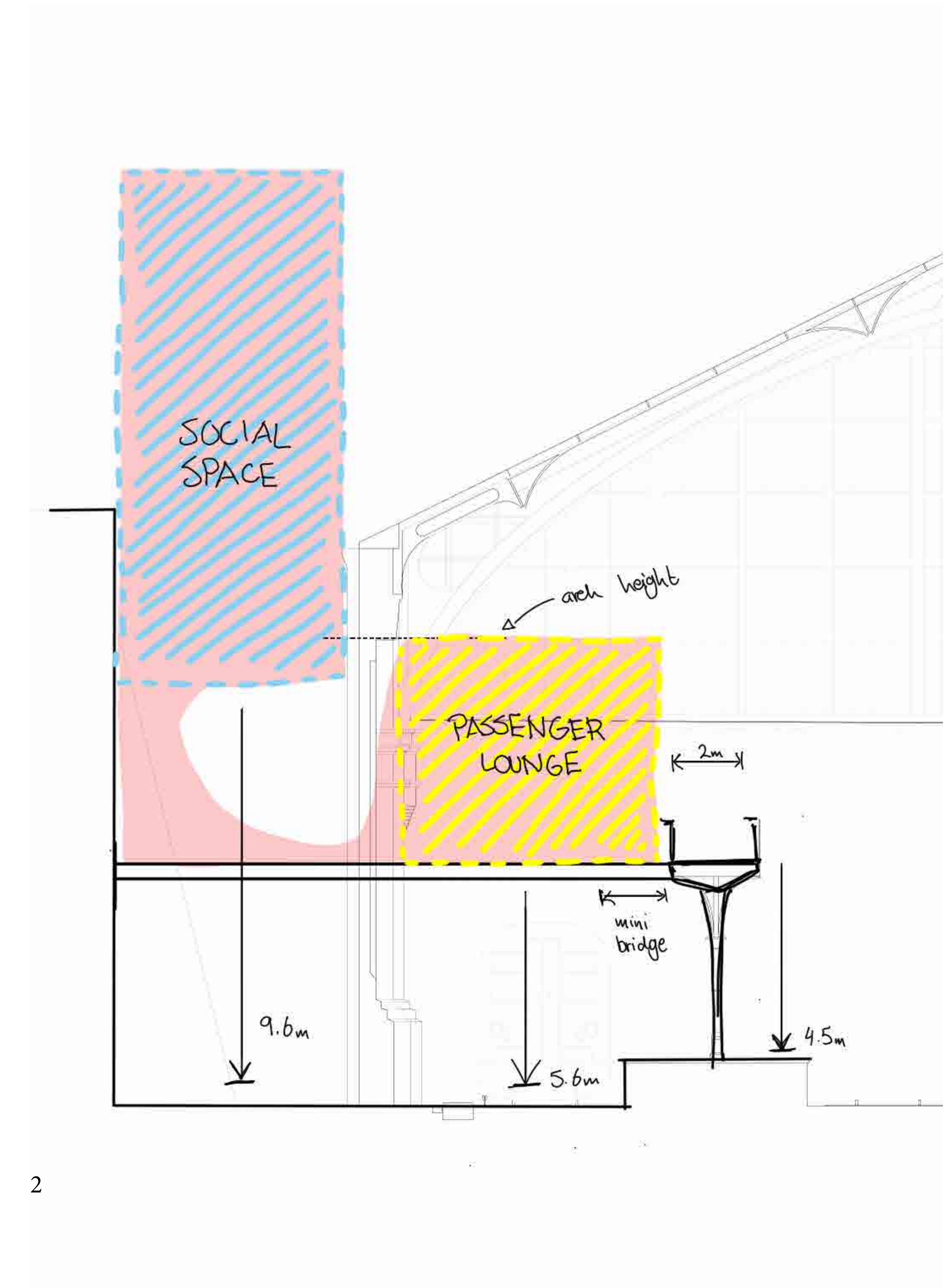
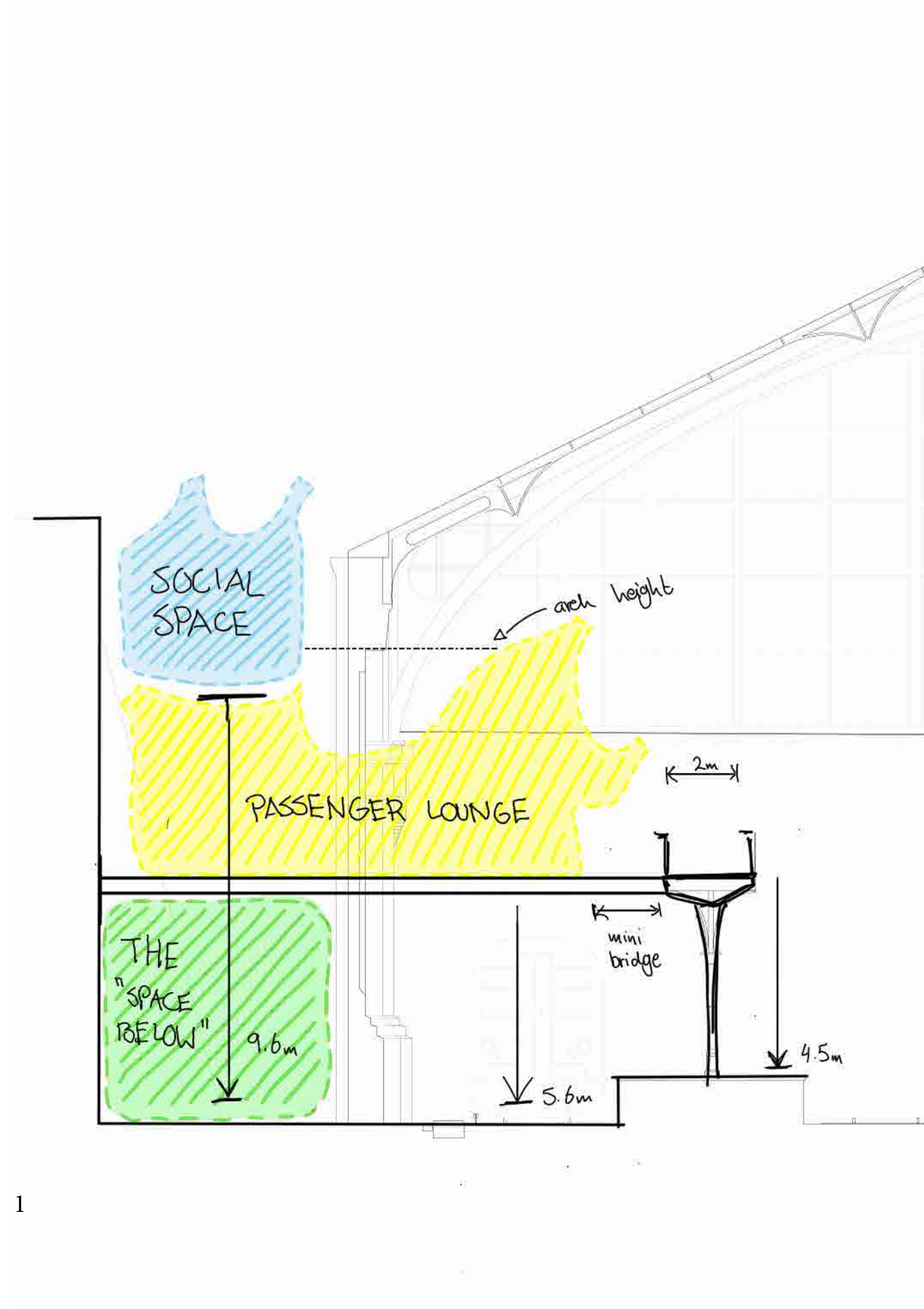
The social space will be used as a viewing tower allowing more unique views of Brighton and separating itself from the busy nature of the station.

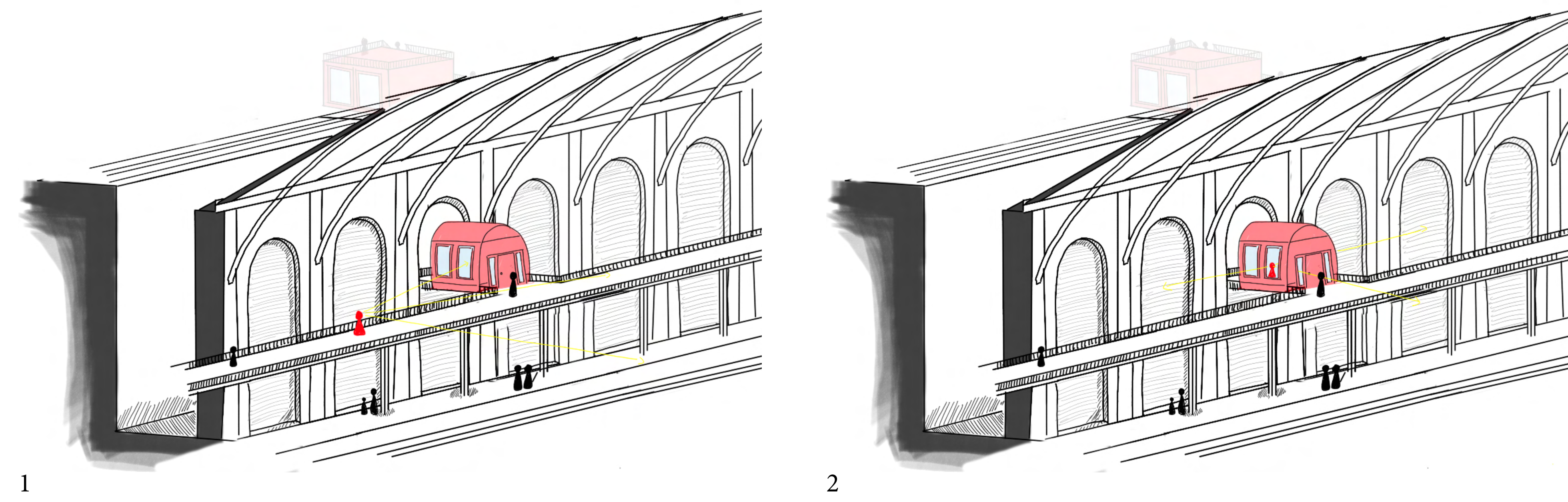
A series of platforms provide shelter for the people below it, and provides different views.



PROGRAMME:
Space Allocation

Image 1 (left) the proposal of programme division on site
Image 2 (right) chosen programme spaces

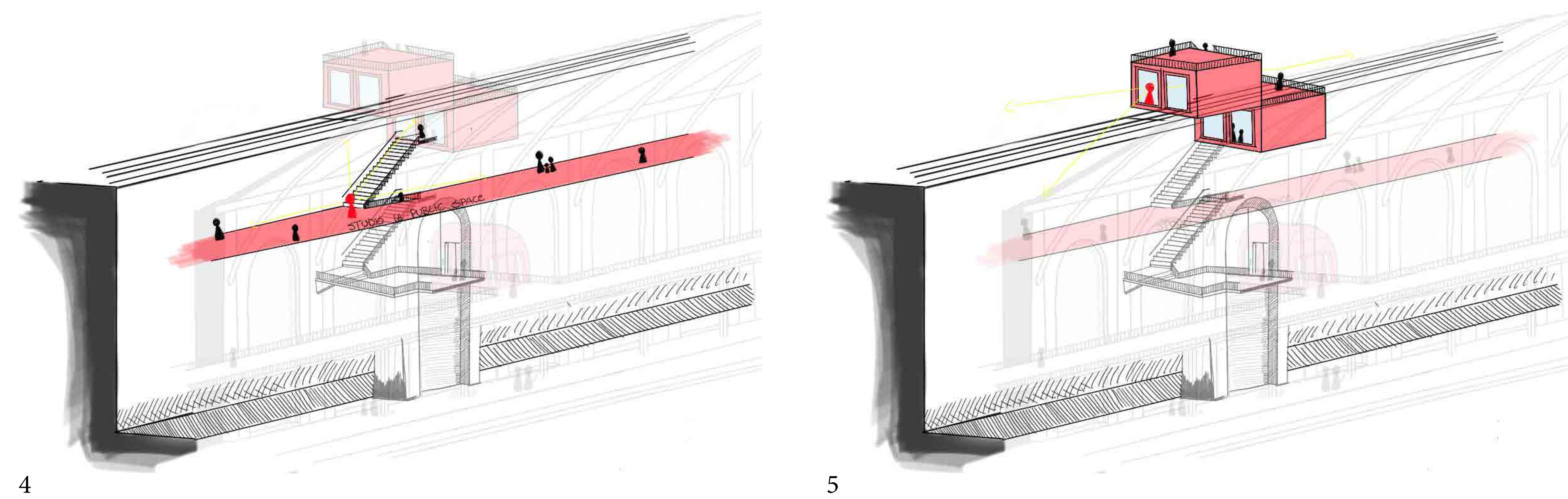
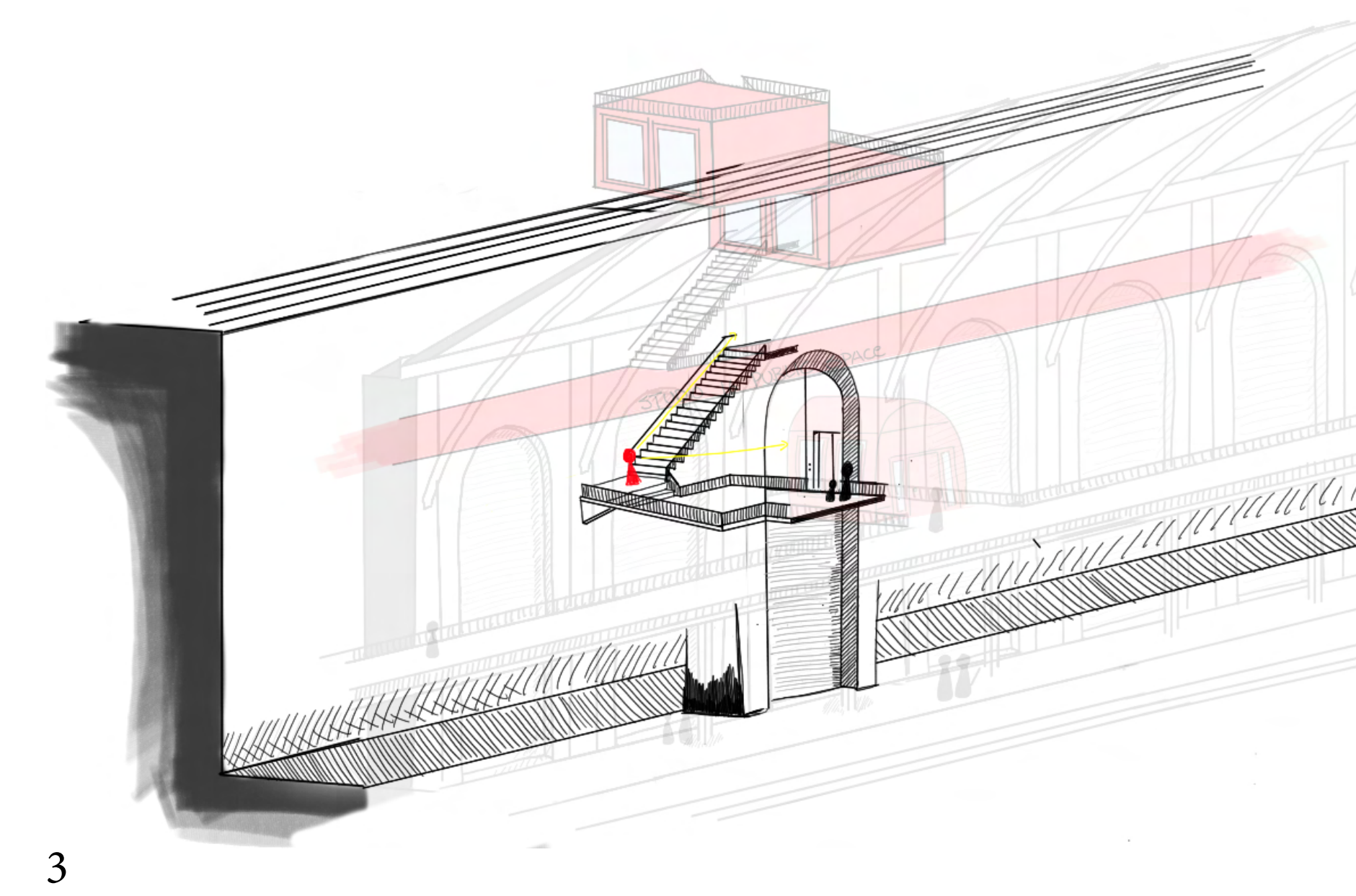


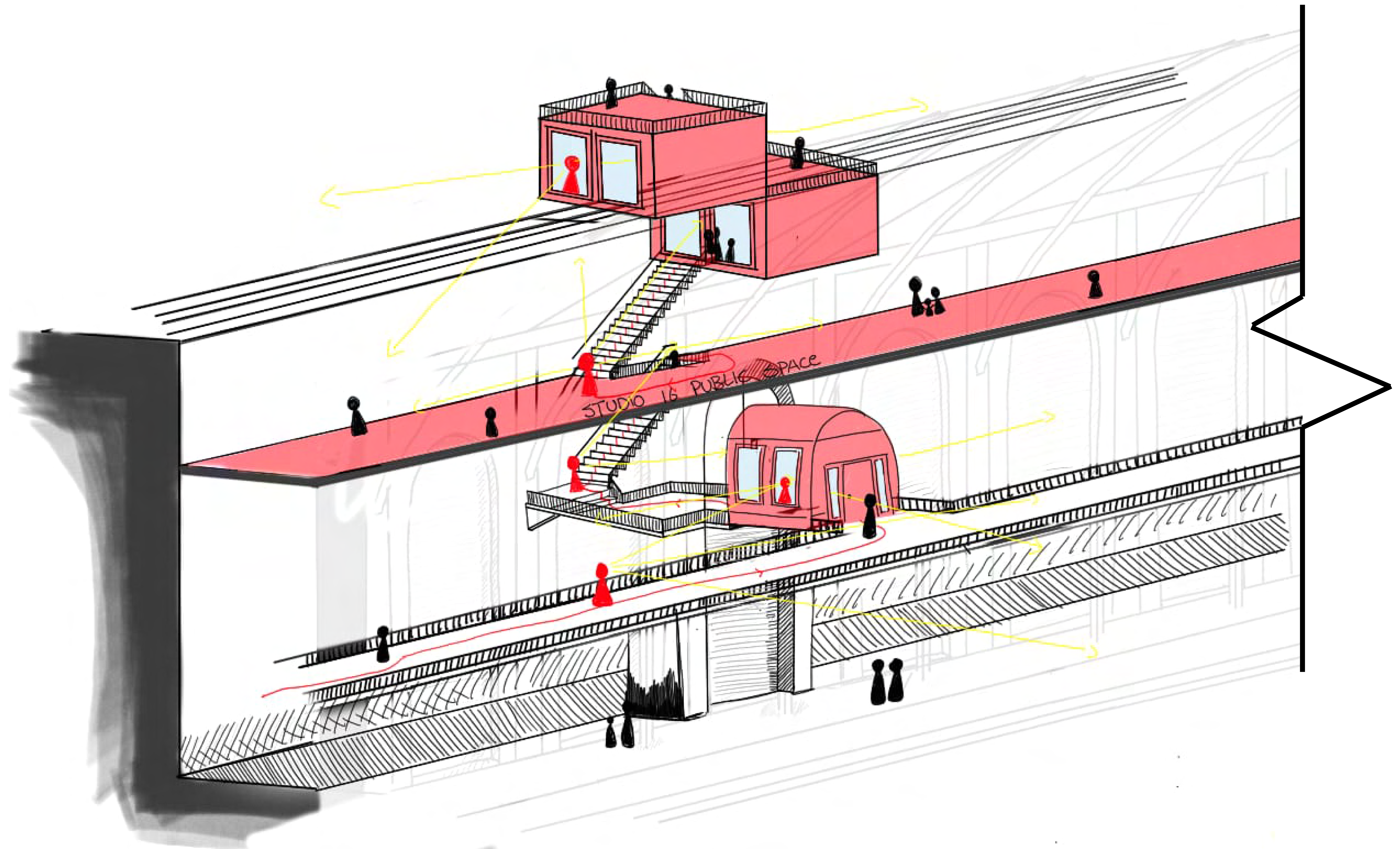


PROGRAMME EXPERIENCE:

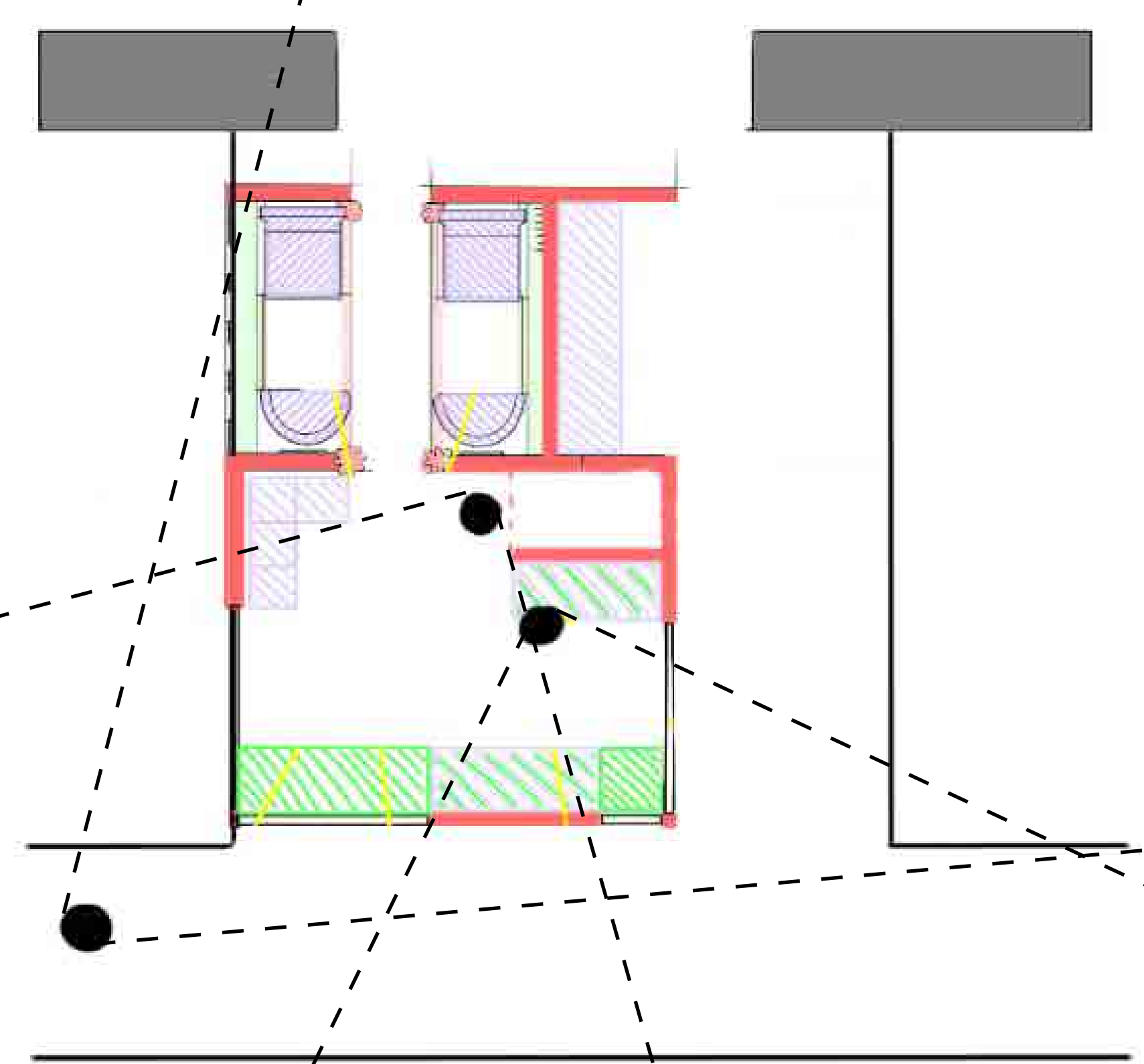
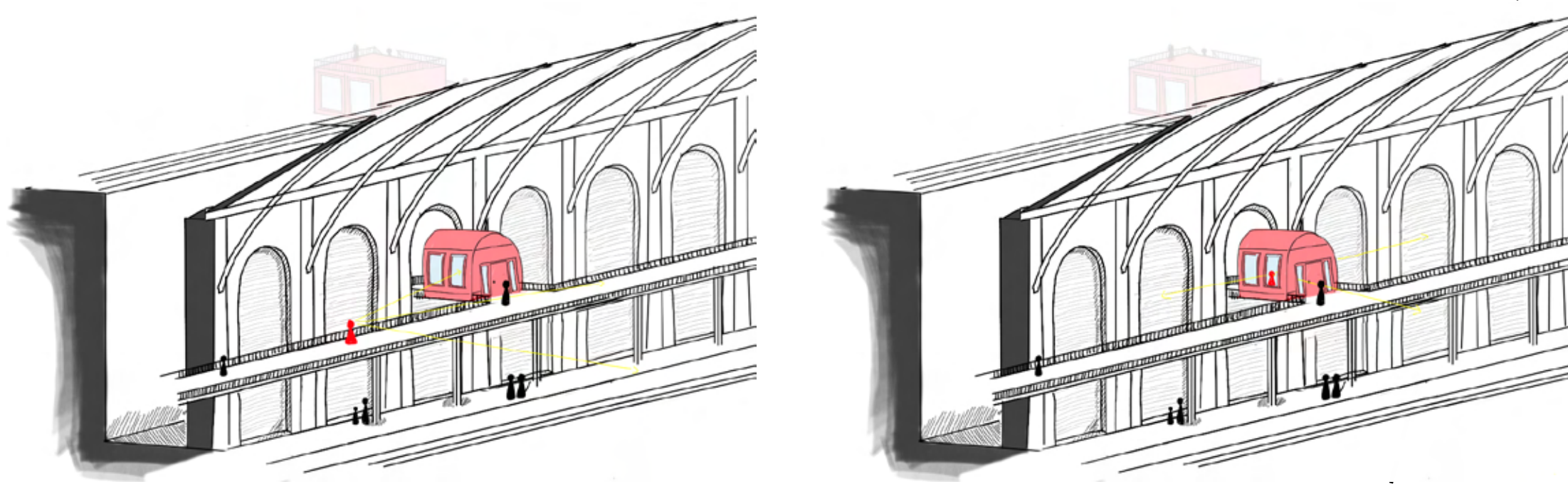
The Journey

A journey of views throughout the proposal that allows you to experience Brighton Station and the rest of Brighton from unique viewpoints



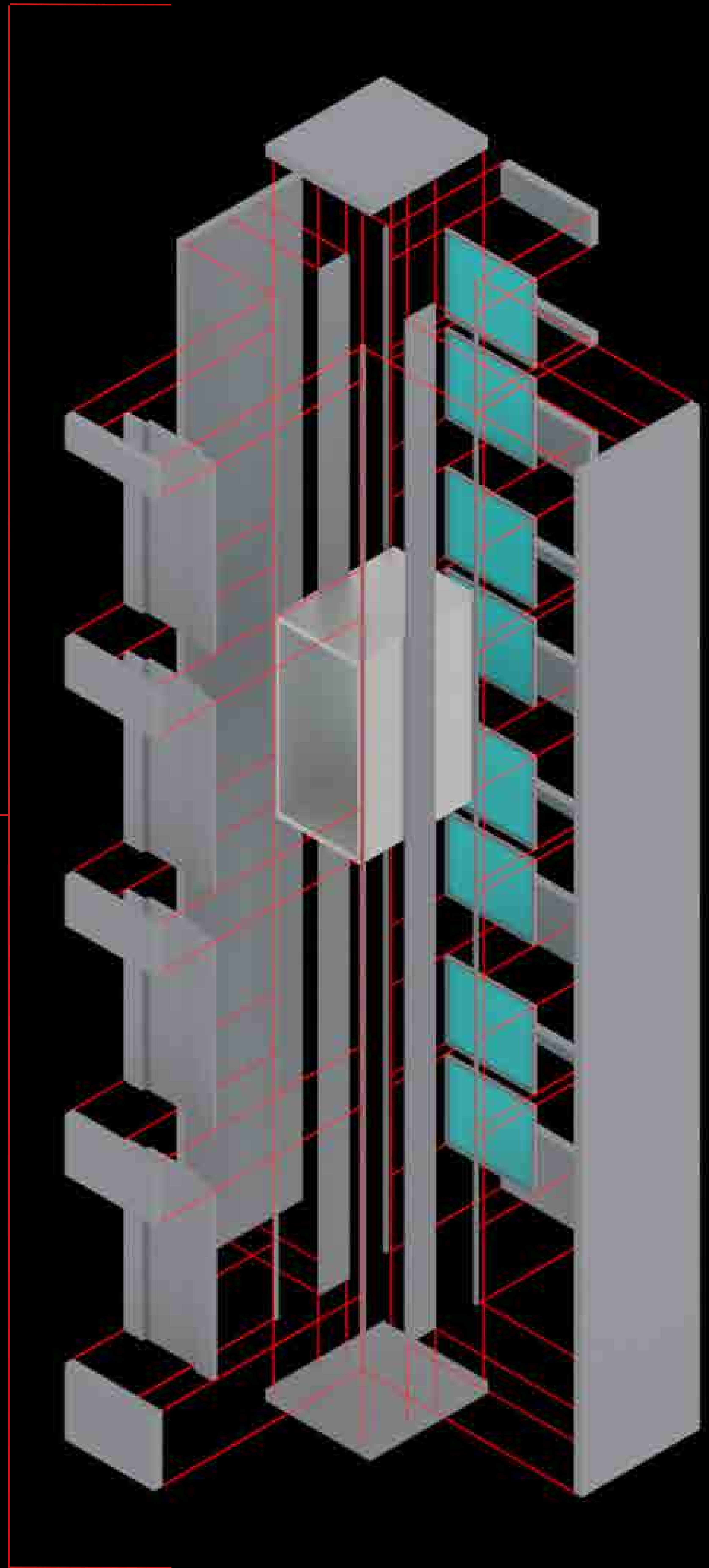
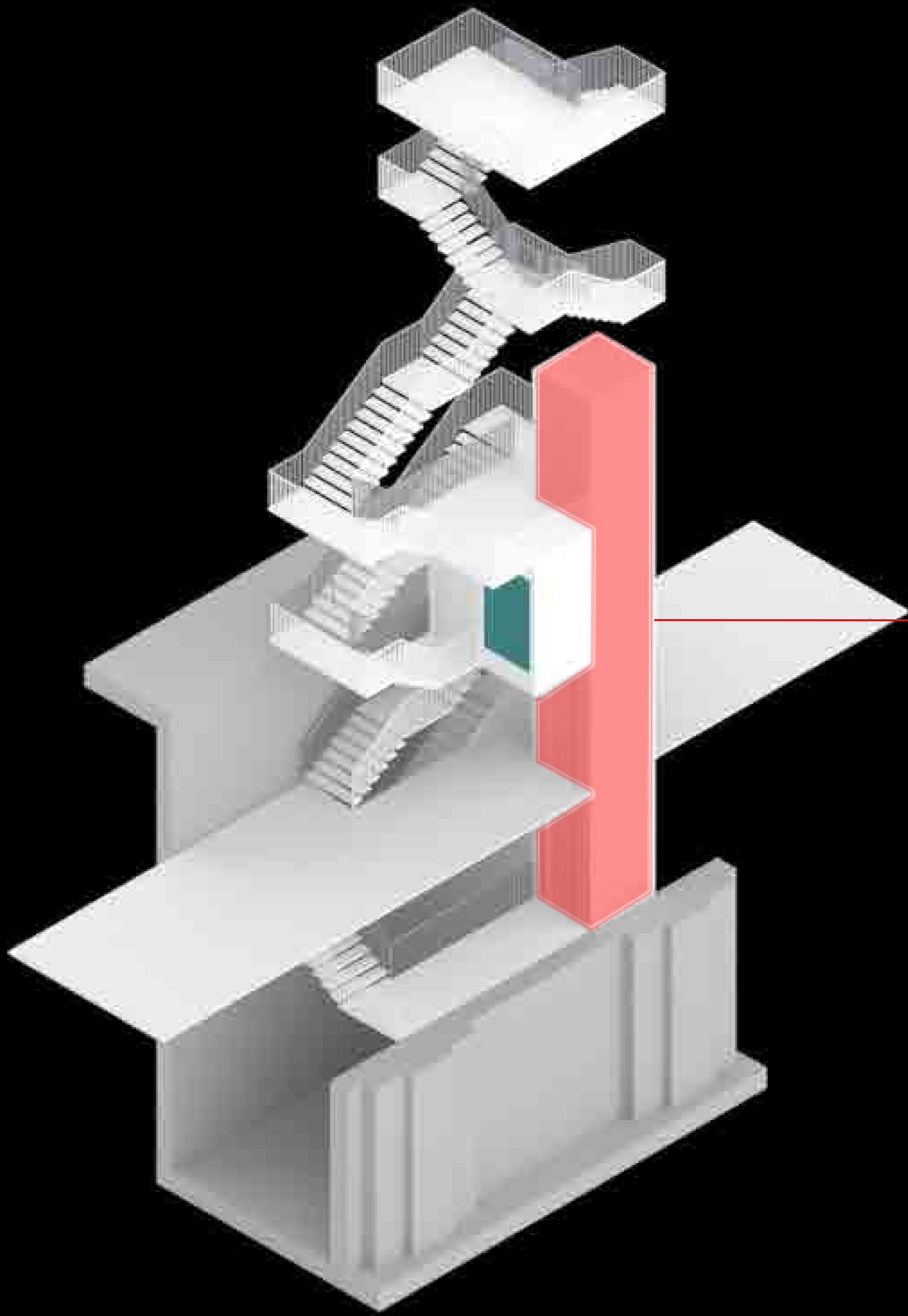
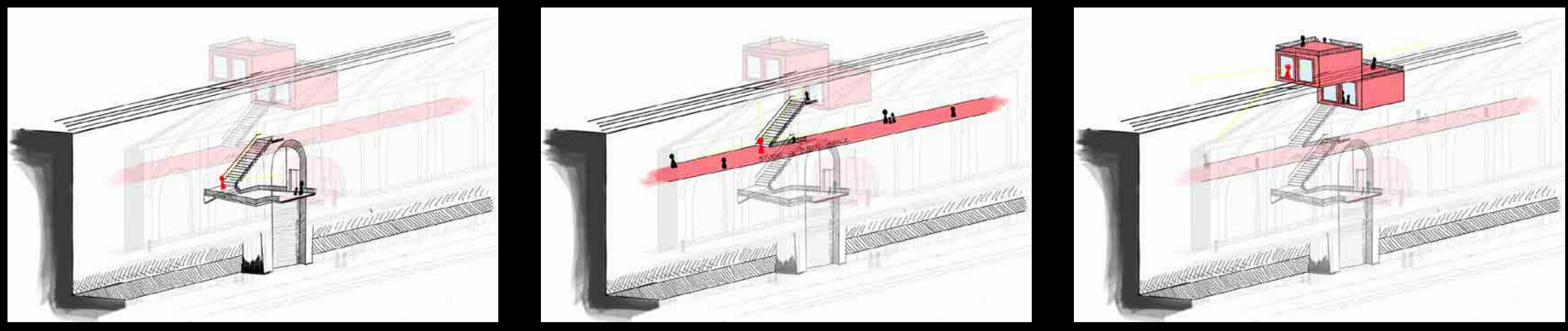


PROGRAMME:
The Journey, A series of sights



PROGRAMME:
Passenger Lounge

A series of renders of how the proposal may internally and externally present with a nod to materiality



PROGRAMME:
Social Space Axonometric

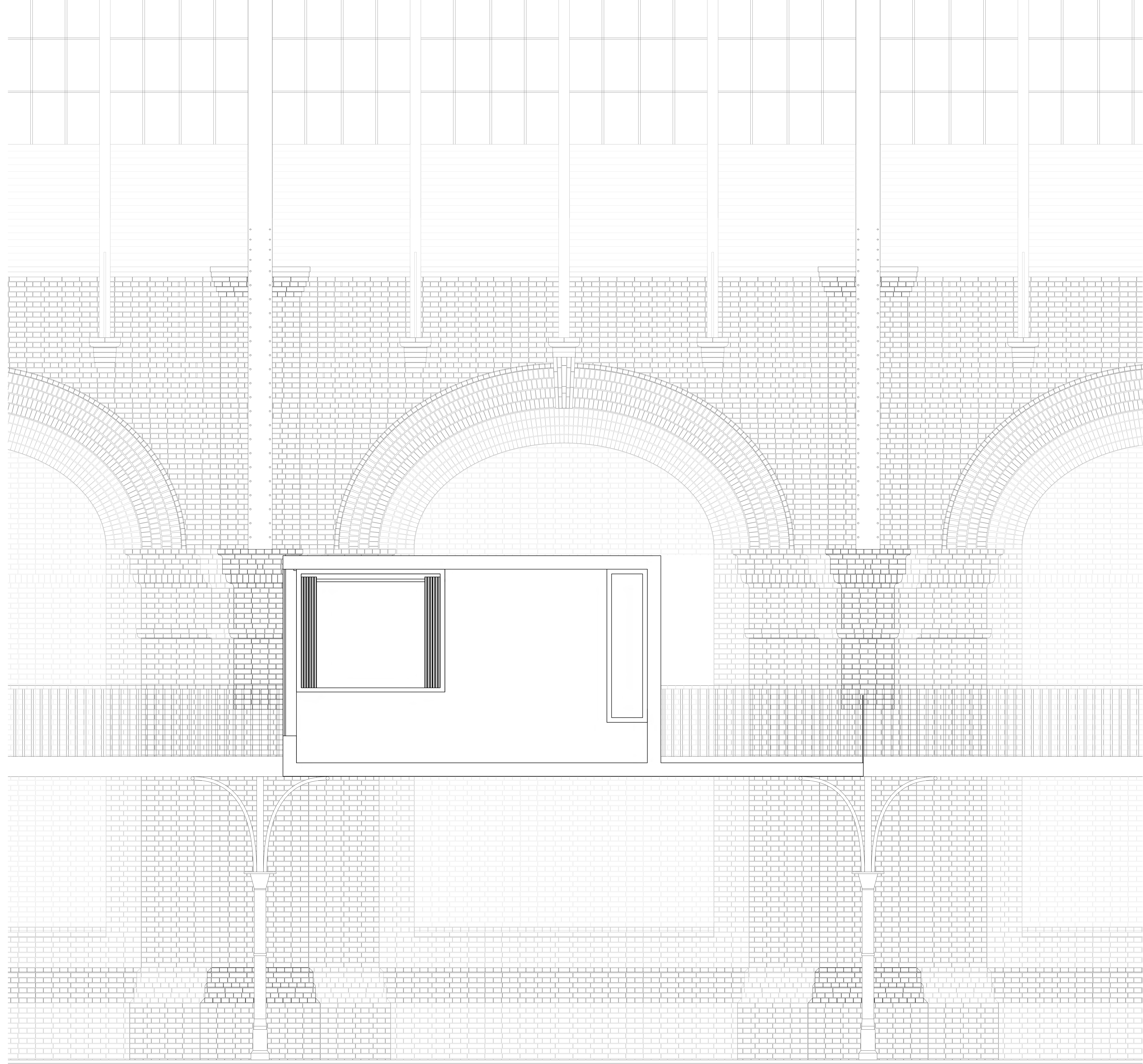
exploded axonometric of the lift and views from the back through the window panels



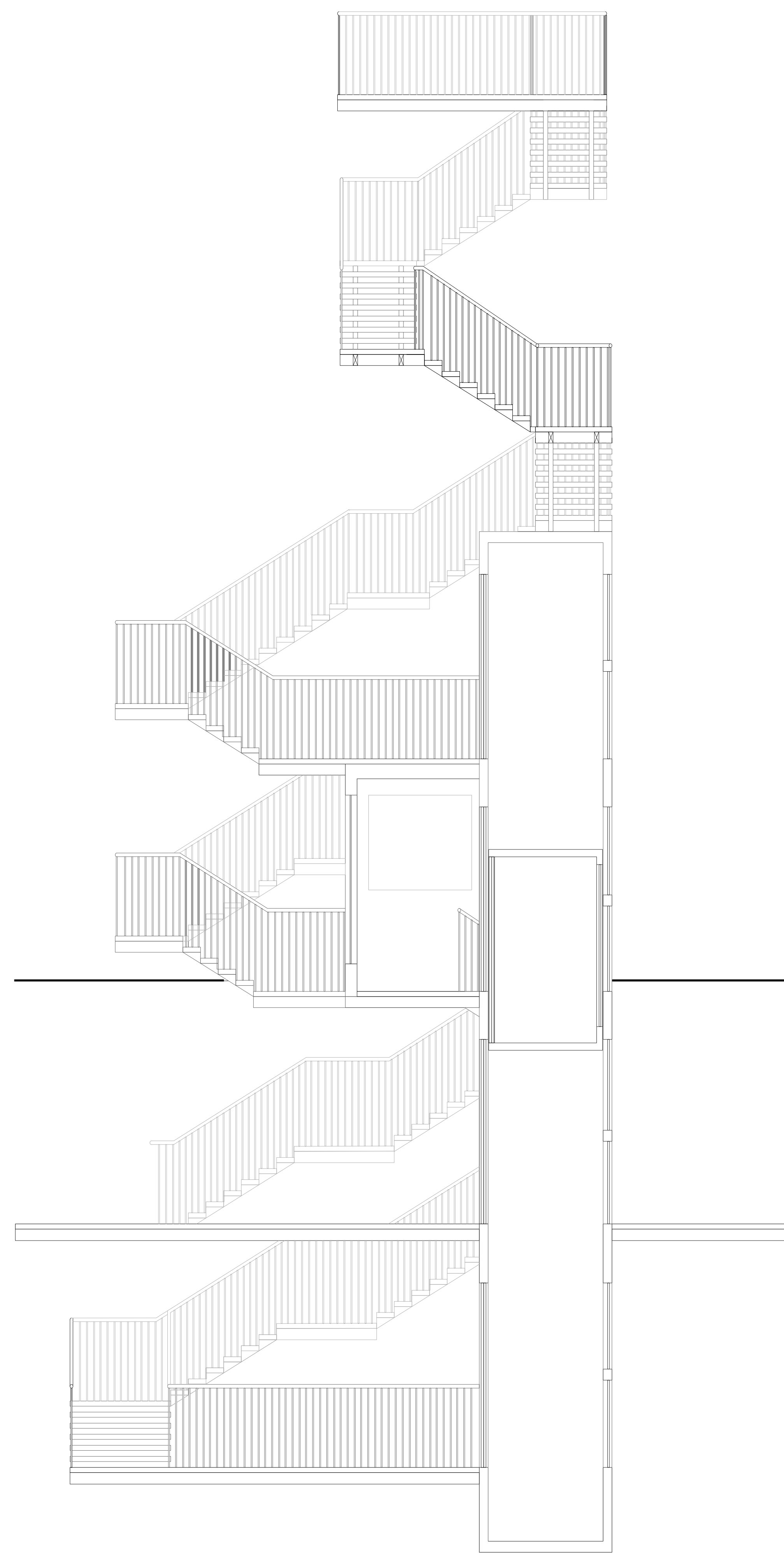
PROPOSAL:
Views

A series of renders of how the proposal may present in real life context

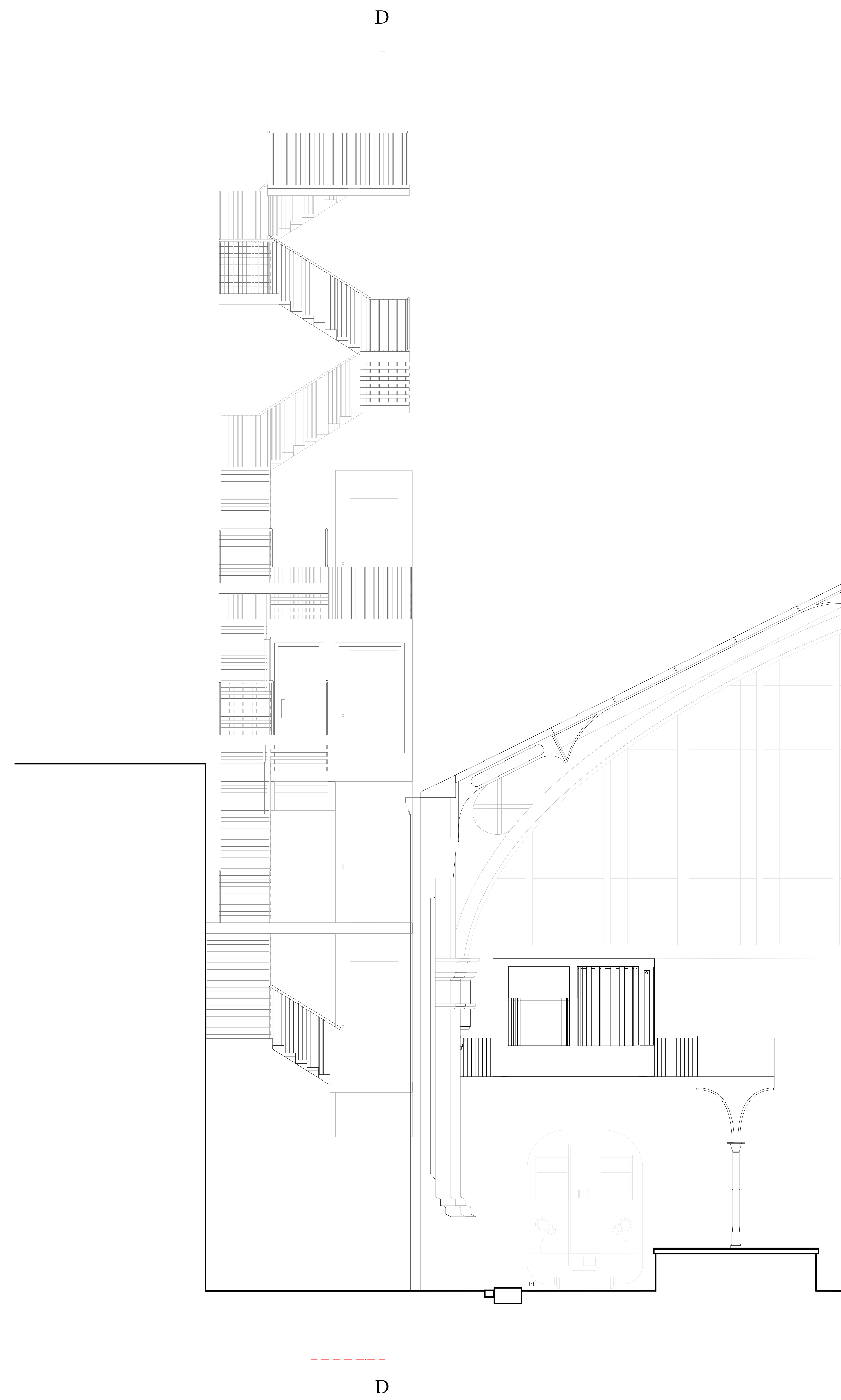
PROPOSAL:
East Elevation
1:20 at A0



PROPOSAL:
Sections
1:50 at A0



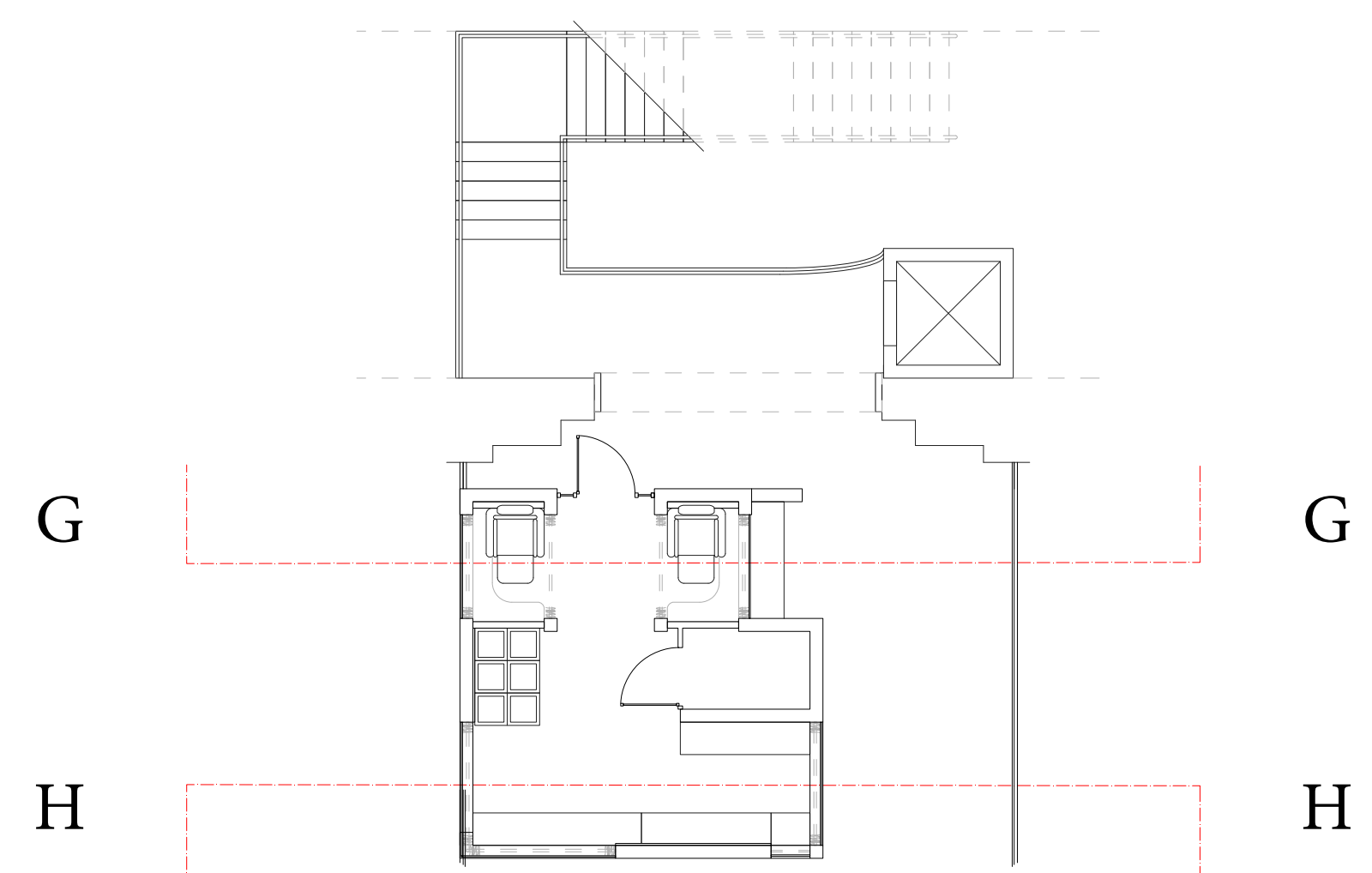
Section D



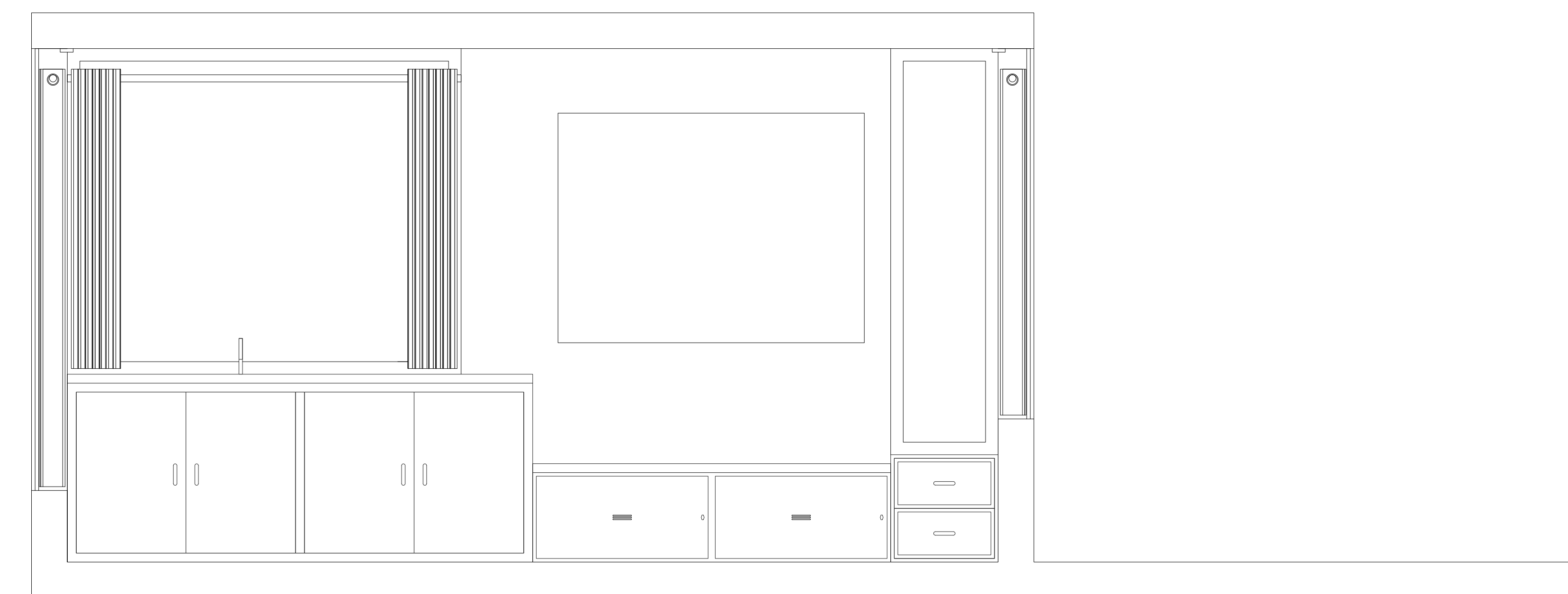
PROPOSAL:
Plans and Sections
1:50 at A0



PROPOSAL:
Plans and Sections
1:20 at A0



Section G



Section H

SITE B

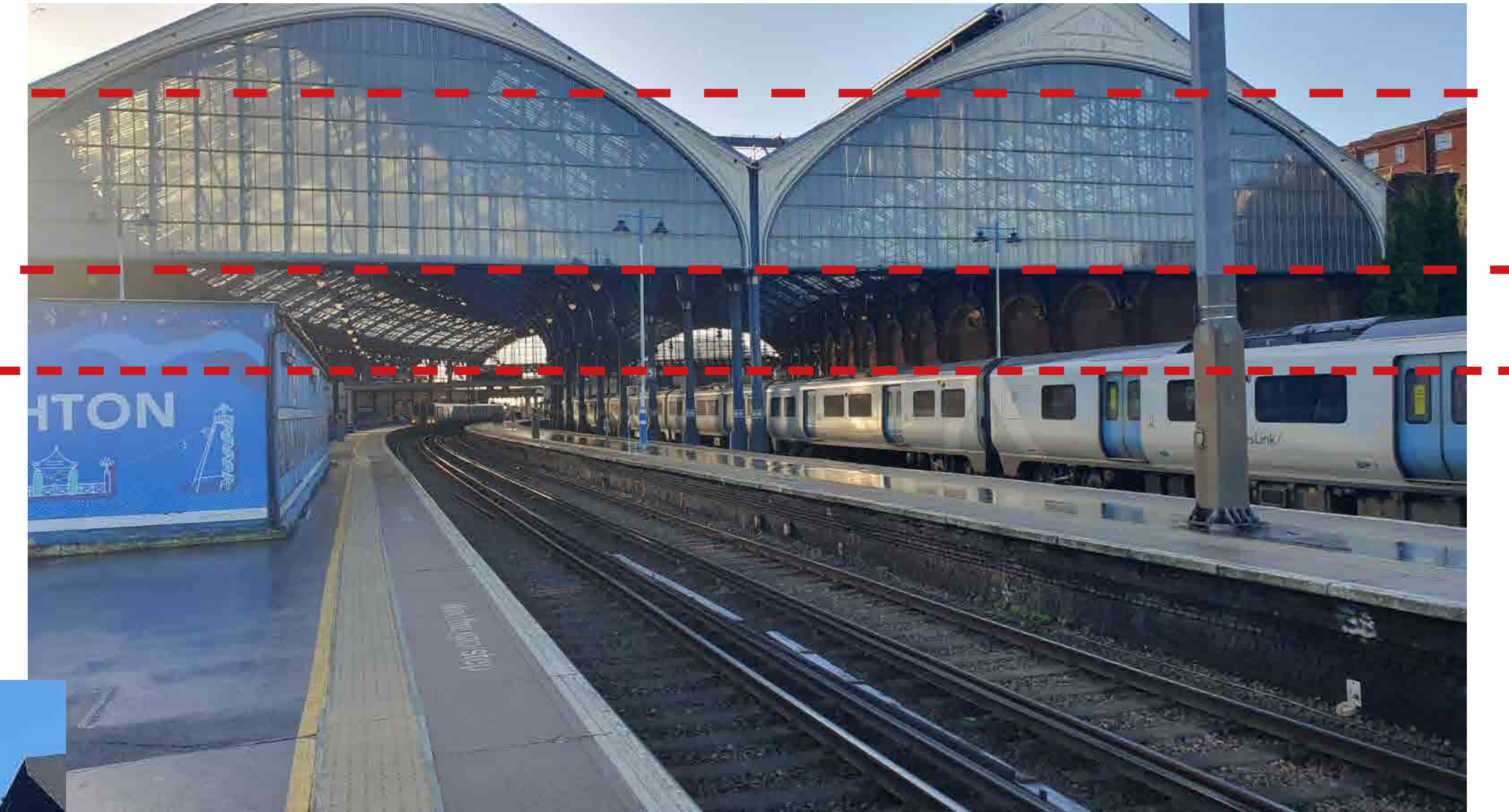
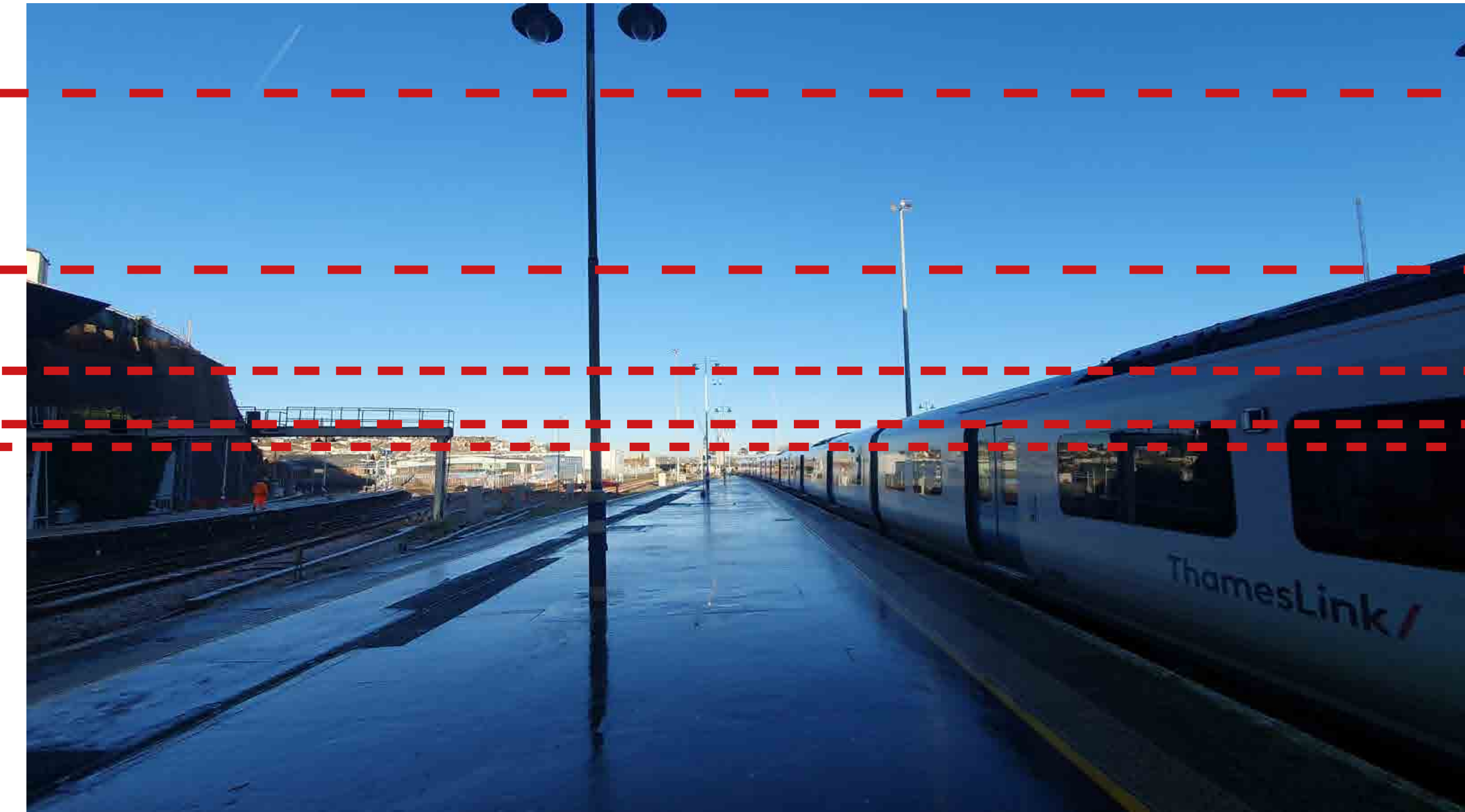
BRIGHTON STATION EXTERIOR

A (LONGER) TASK TO COMPLETE THE PROJECT. THE DESIGNING OF FACILITIES AND
FUNCTIONAL SPACE IN BRIGHTON STATION

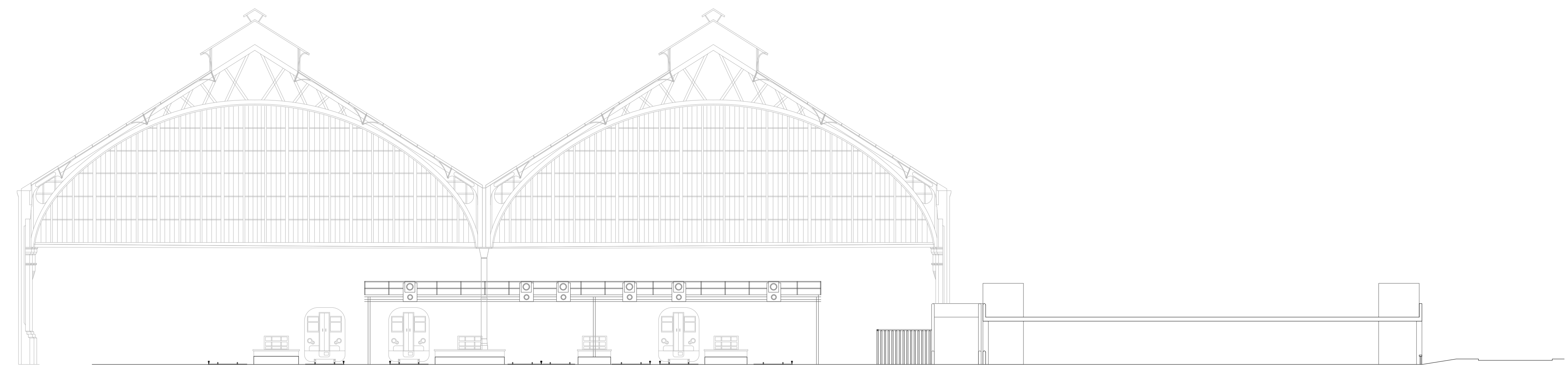
SITE:

Brighton Station Site B

Site B is Located over the rail tracks heading out of the station. The view from 4.5 meters from the platform allows you to see a partial view of Brighton city.



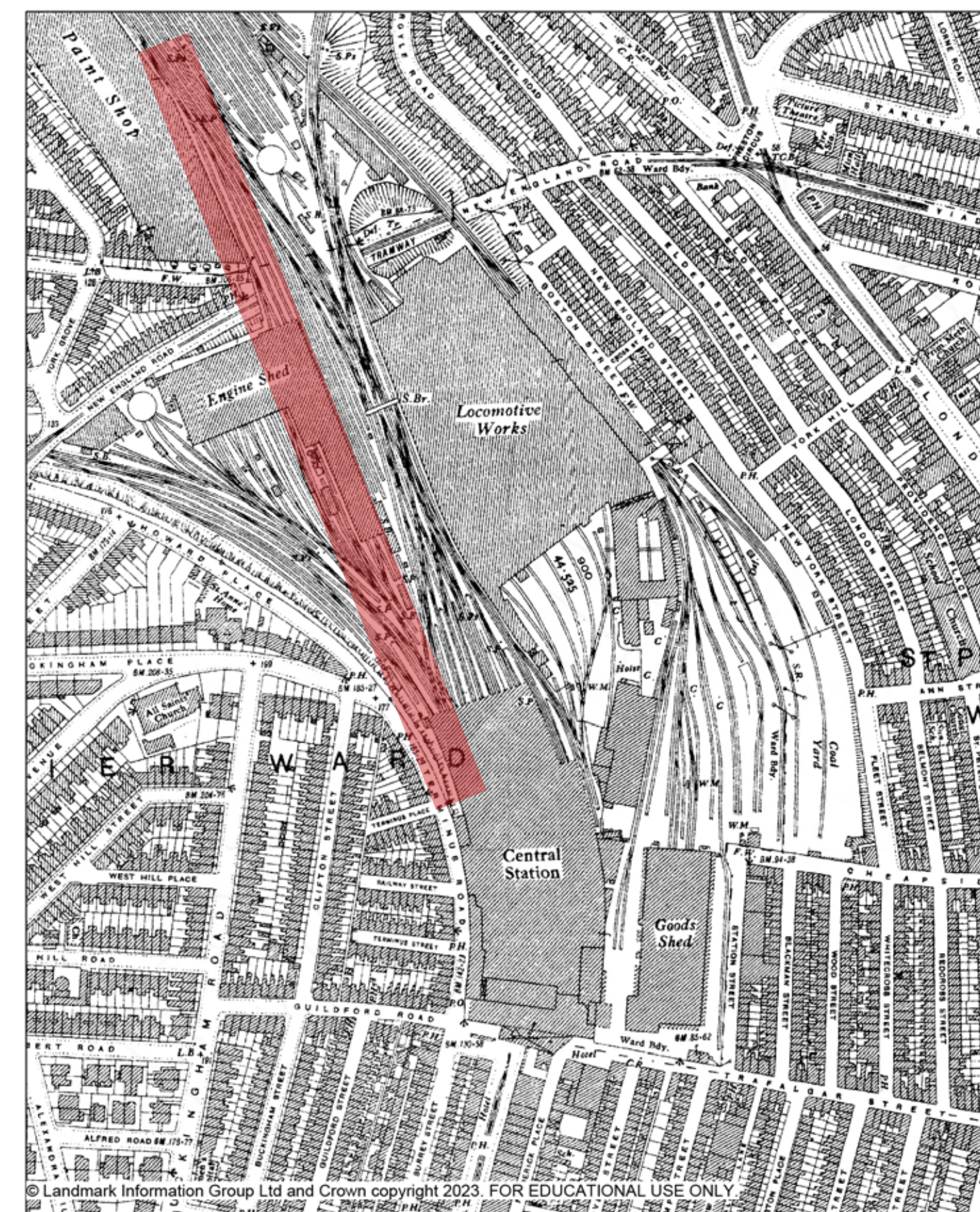
SITE:
Brighton Station Site B
1:200 at A0



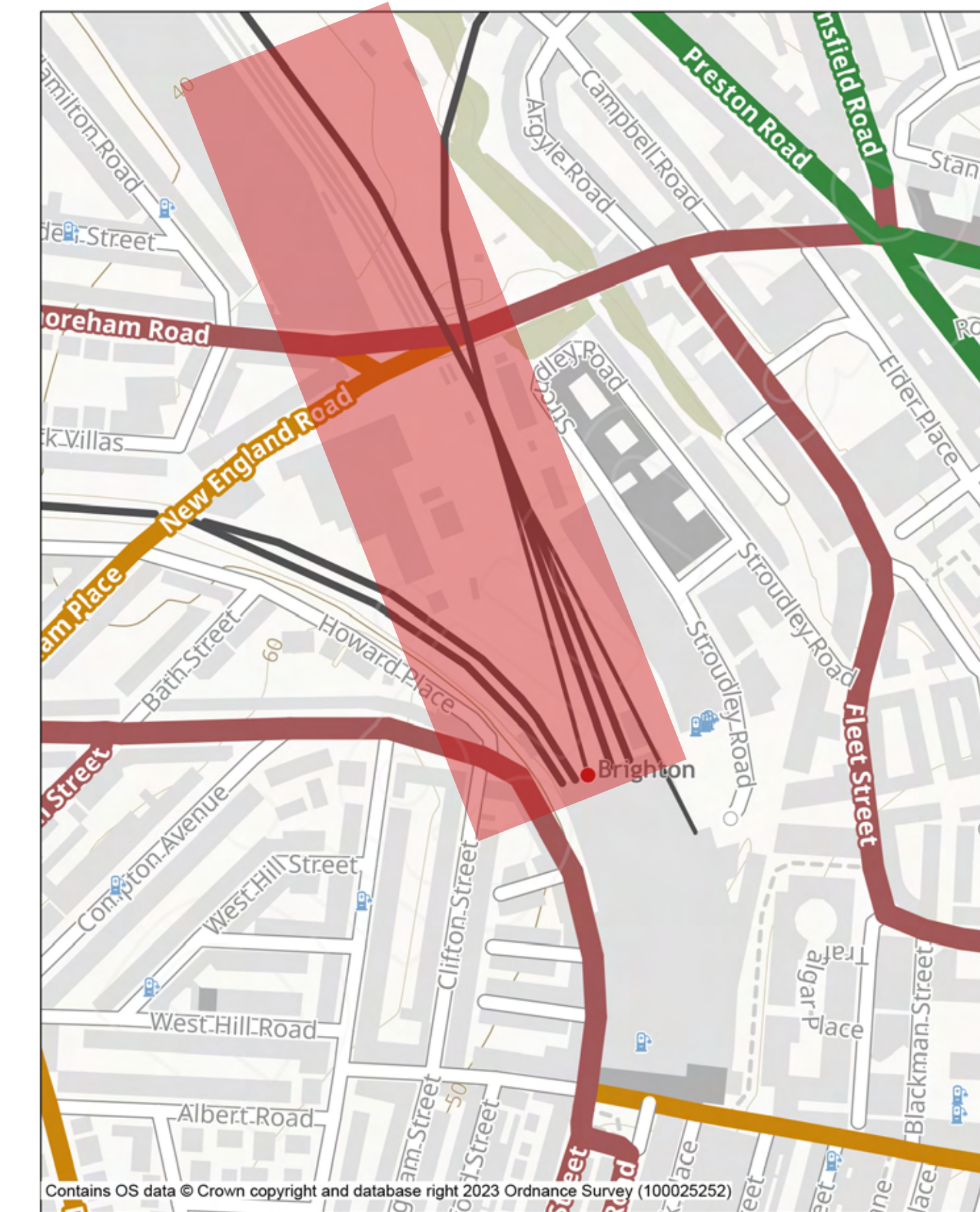
1870



1930



2023



STATION FACILITIES:

RESTAURANTS/CAFES:

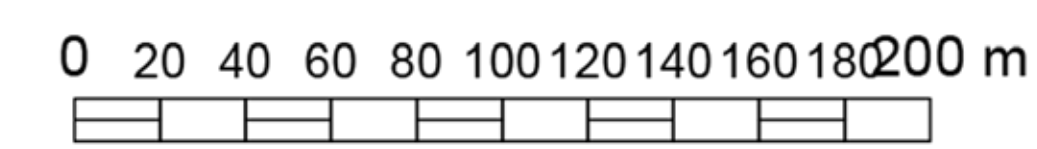
- ALUSHI
- PRET A MANGER
- PASTY SHOP
- THE FLYING COFFEE BEAN
- KIKIS CEYLON & ITALIAN DELI
- PIZZA REBELLION
- APLA SOUVLAKI

OTHER:

- PHOTO-ME-BOOTH
- SUPERDRUG
- BRIGHTON BELLE
- BRIGHTON TOY AND MODEL MUSEUM
- SEVEN CELLARS
- M&S SIMPLY FOOD
- WHSMITH
- CARDS GALORE
- BRIGHTON STATION PASSENGER LOUNGE

- POST BOX
- WC (+ BABY CHANGING)
- CASH MACHINE

Scale 1:5000



SITE: History

Historically Brighton Station has had a Storage Facility along the tracks. This was later moved onto the other side of the tracks, this move opened a view of the city which can be seen from the 4.5 meter elevated path.

My strategy will revolve around maintaining larger portions of the view rather than obstructing it with a solid, heavy structure.

SITE:

View Corridors

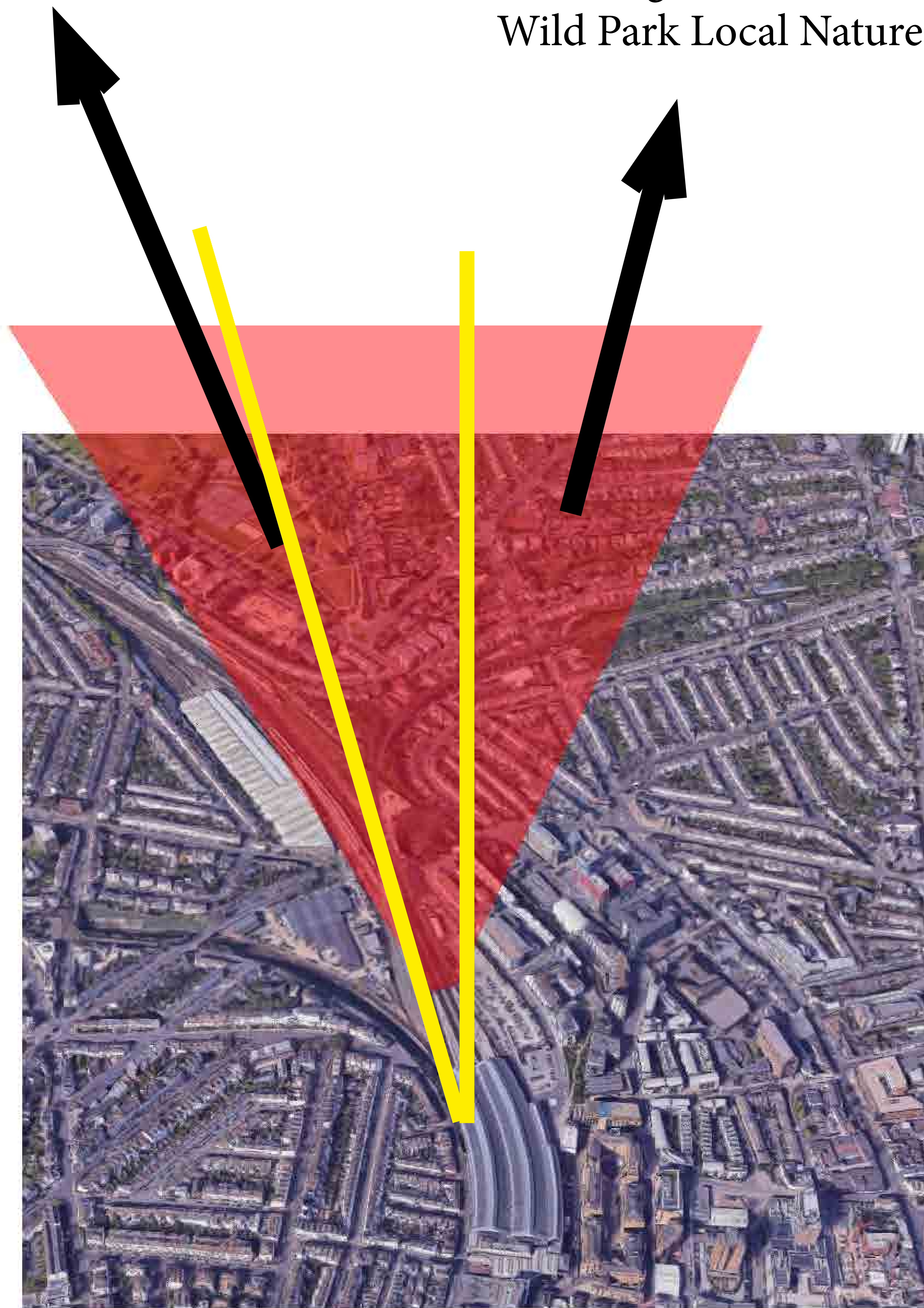
My site has a view of Preston Park and the Wild Park Local Nature Reserve on Ditchling road, I would like to maintain a low structure that does little to obscure the views of these areas from Site A and created frames for viewing corridors from Brighton station.

Red: view from site

Yellow: Proposed view corridors from site A social space

Preston Park

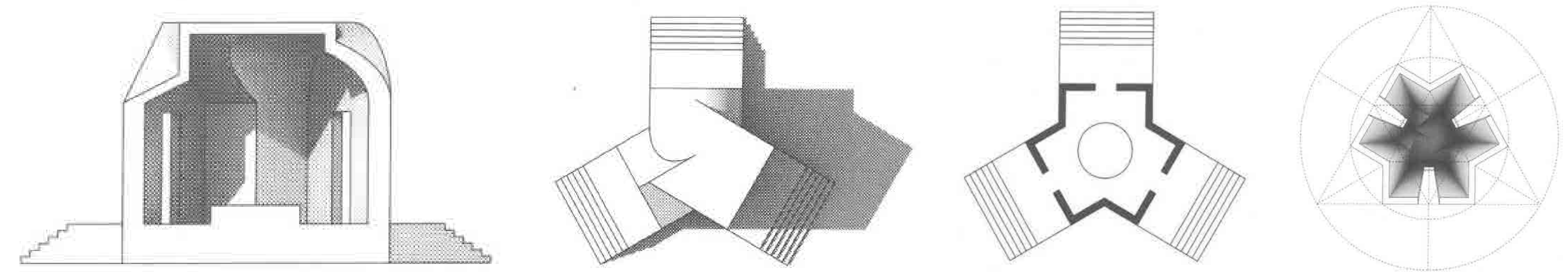
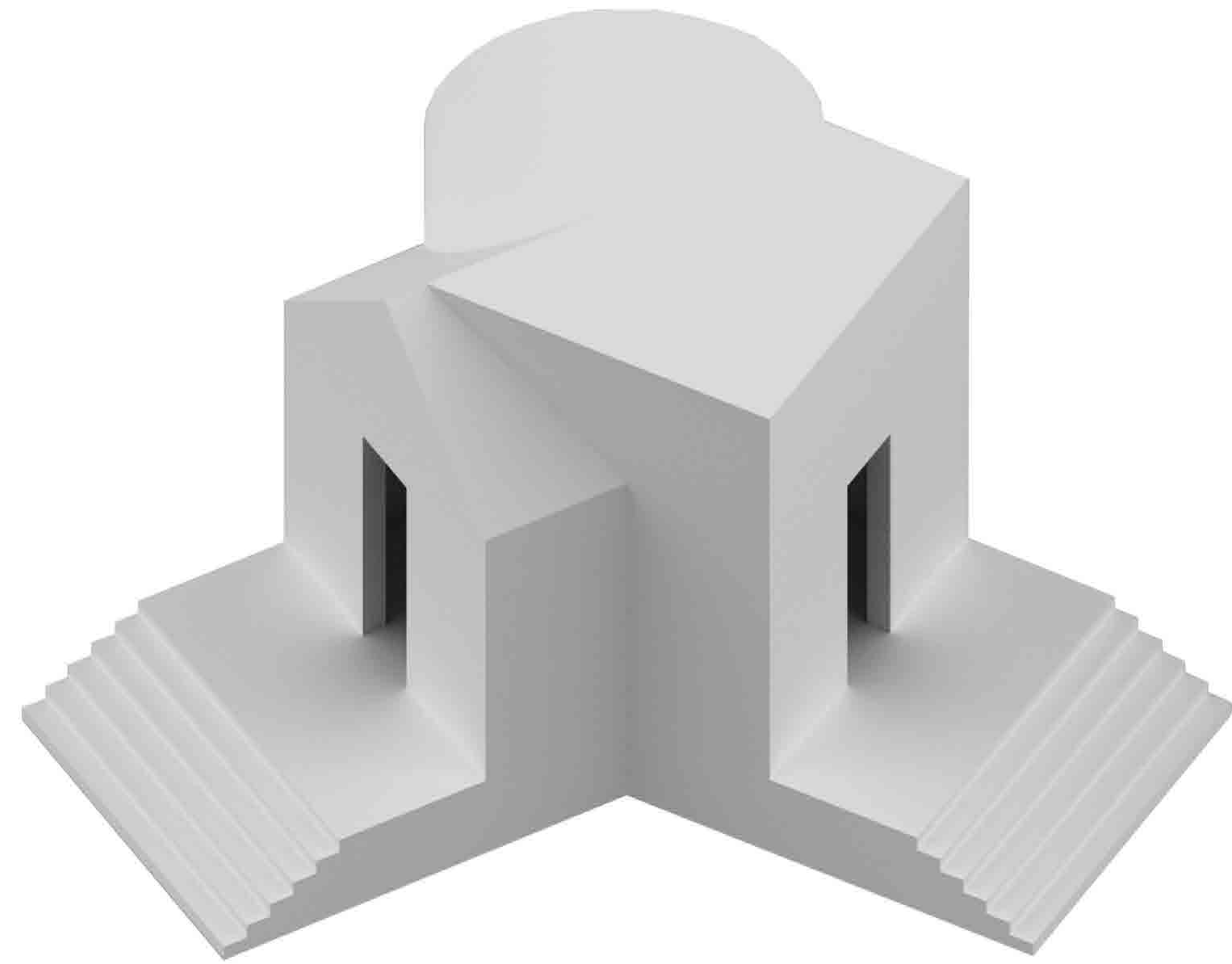
Ditchling Road/
Wild Park Local Nature Reserve



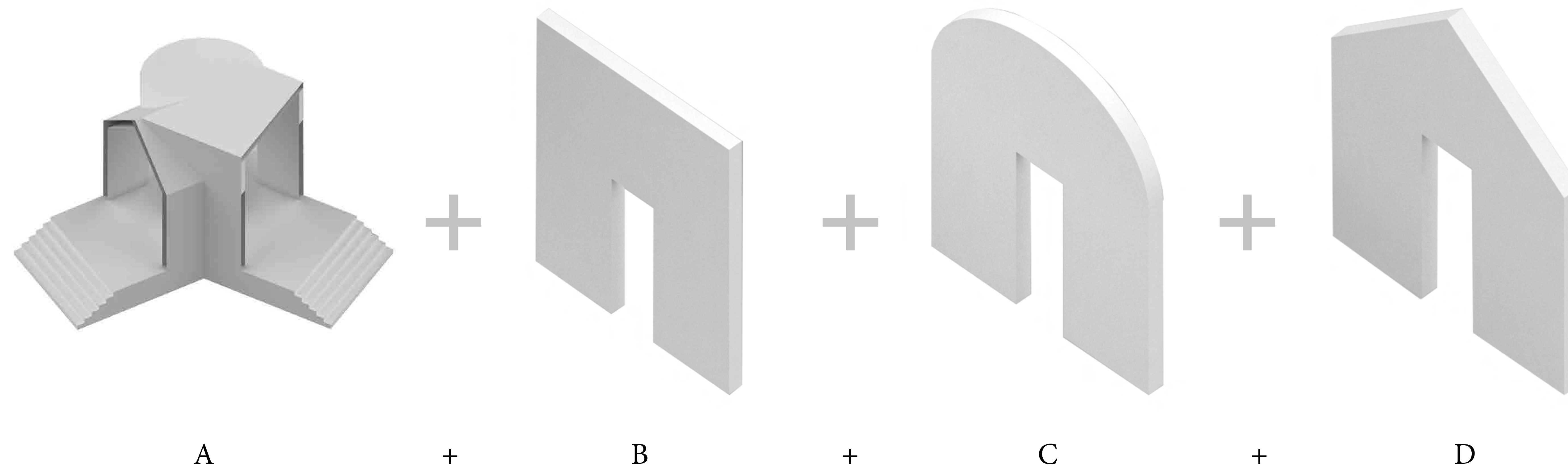
PROJECT:
The Intruder

Introduced as a project meant to influence an aspect of design in our final proposal.

My approach to including the intruder is to dismantle it and use the form in different capacities.



THE HIDDEN PAVILION
Didier Fiúza Faustino



PROJECT:
The Intruder

Divided into 4 components (A,B,C and D) the three latter components act as thresholds into new spaces while component A is a folly which can be used for shelter

PROJECT:

Intruder (Thresholds)

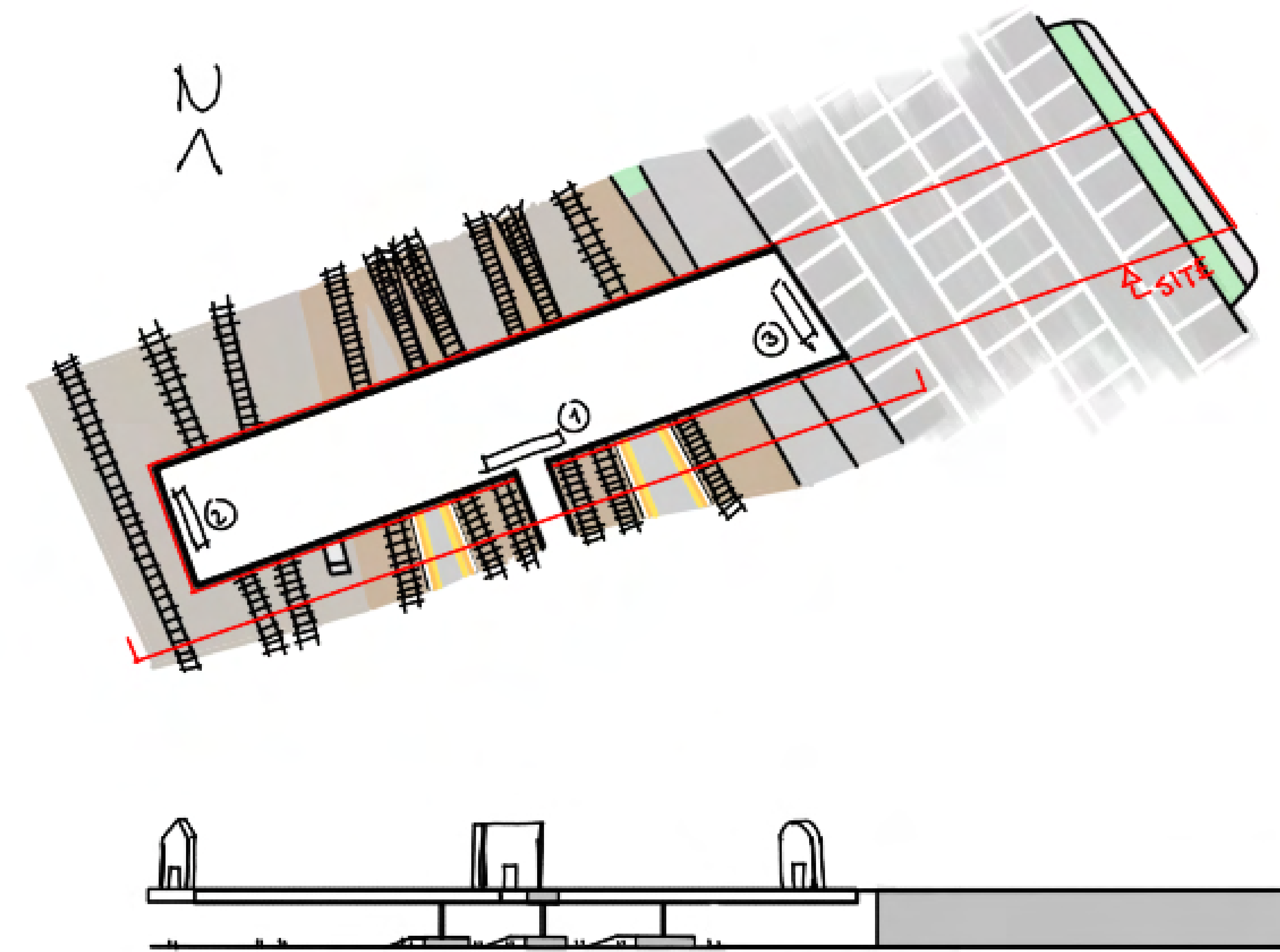
Iteration 1:

Thresholds separating the site from the surrounding context, acts as ends to the design, frames through which you see the surroundings

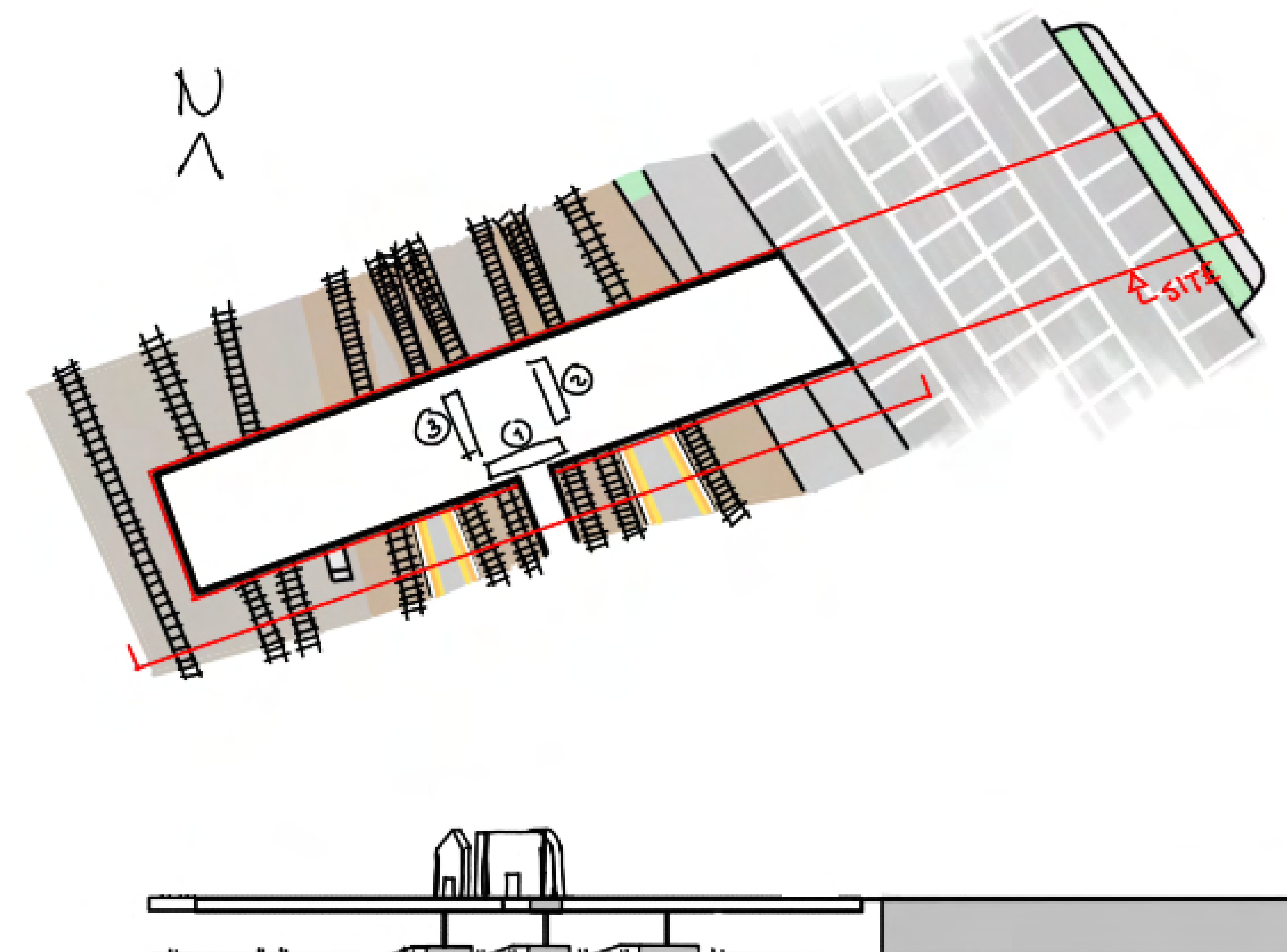
Iteration 2:

Threshold entering the site and separating programmes within the site.

Iteration 1:



Iteration 2:



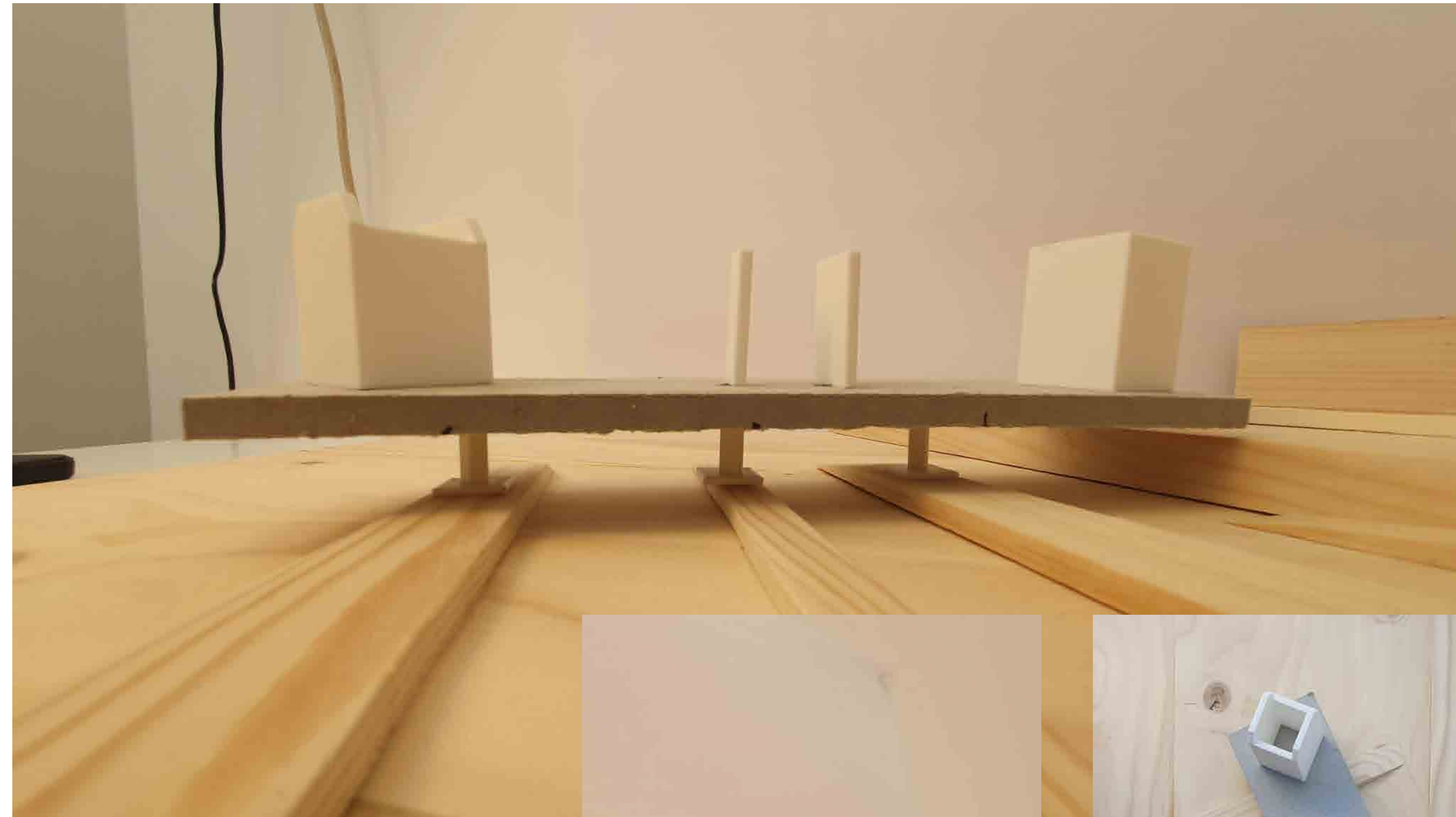
PROPOSAL:
Collage

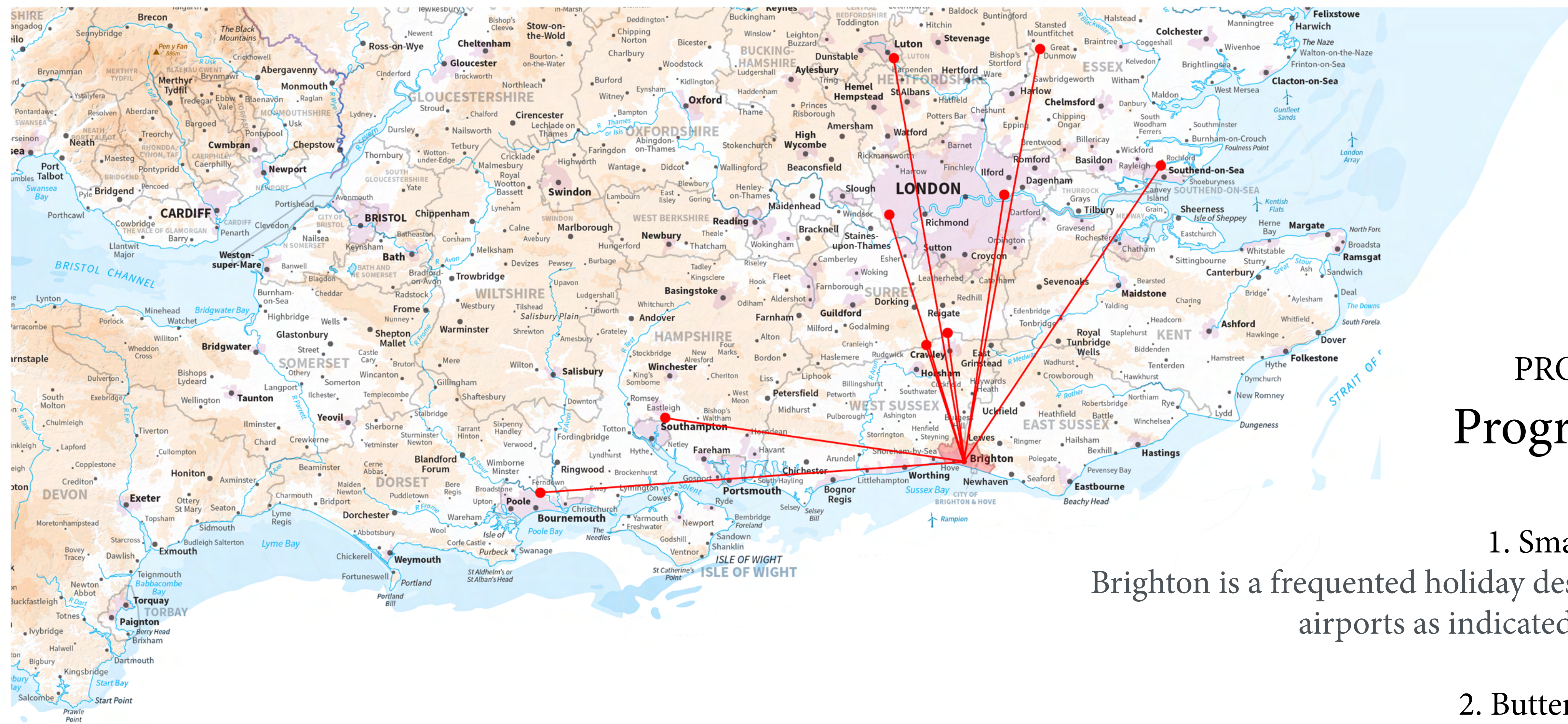
Iteration 1:
Thresholds separating the site from the surrounding context, acts as ends to the design, frames through which you see the surroundings



PROPOSAL:
Model + Sketch

Iteration 2:
Thresholds entering the site and separating programmes within the site.





PROJECT: Programmes

1. Small Hostel

Brighton is a frequented holiday destination with proximity to a variety of airports as indicated on the map to the left.

2. Butterfly Garden

A small green environment catering to specific breeds of Butterfly

3. Verticle Arcade

A large, neutral, open space which allows you to take in the view

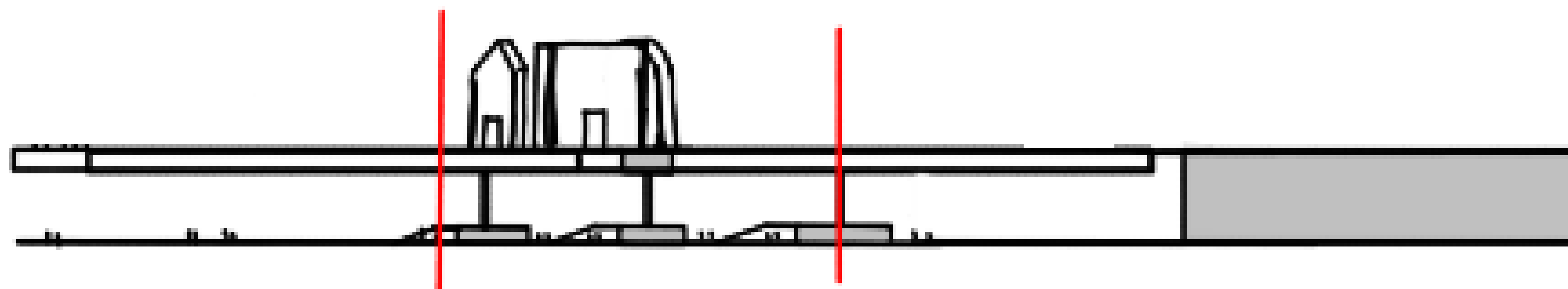
Scale 1:700000



1

2

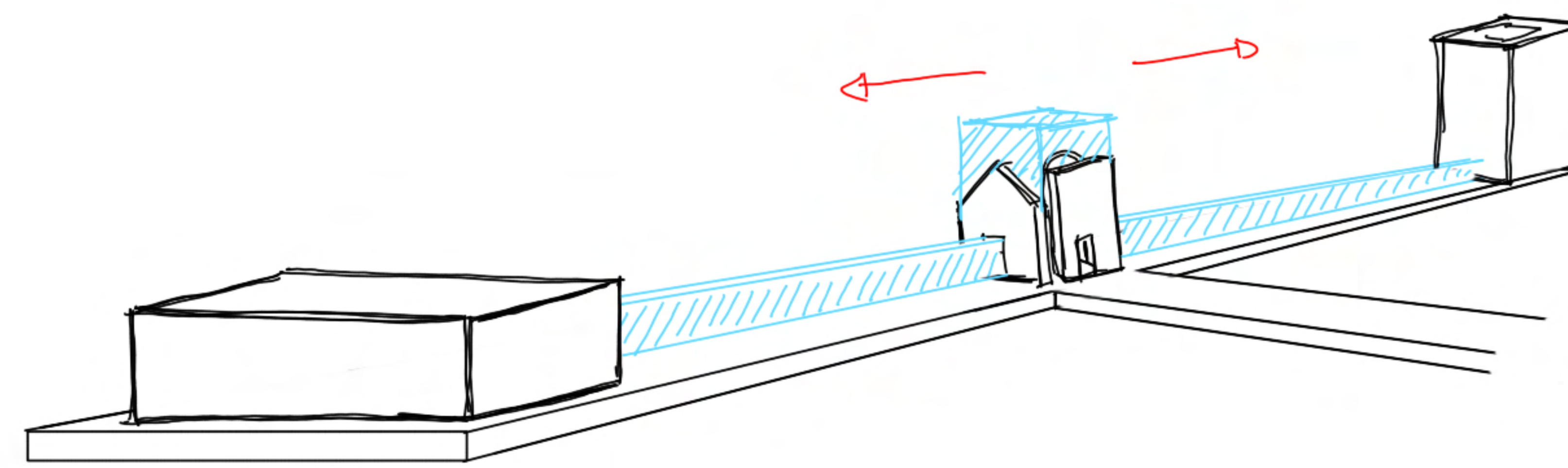
3



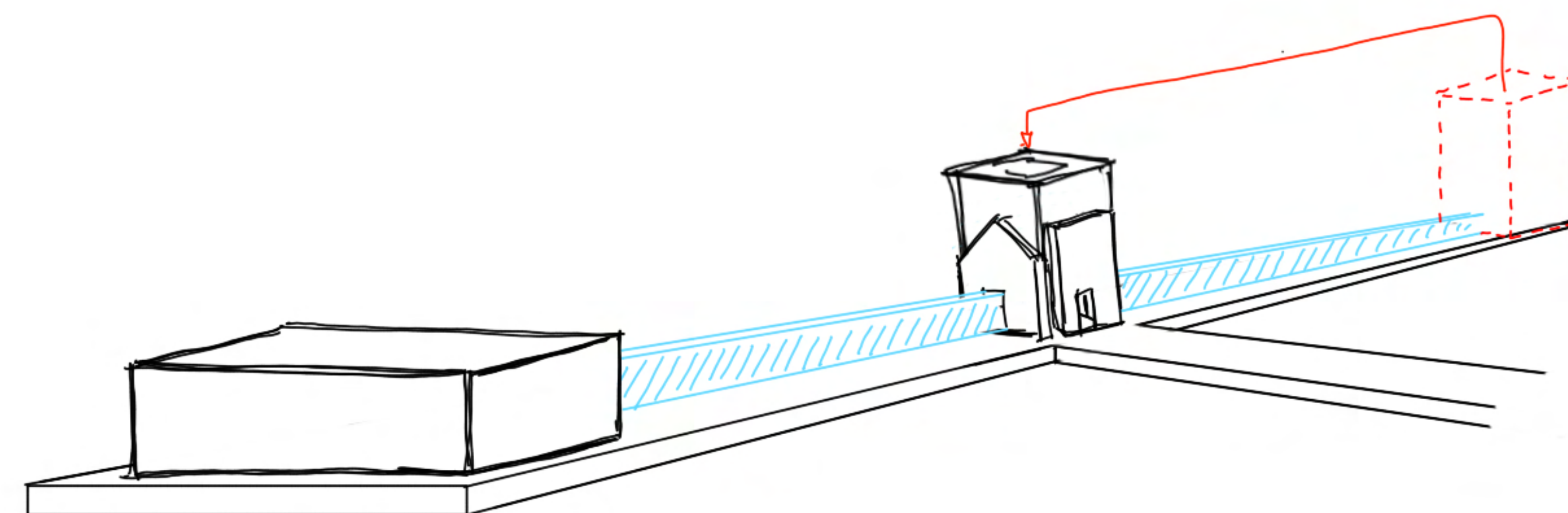
PROPOSAL:
SITE PROPOSAL TRANSFORMATION
PART 1

Transformation of the boundaries between the programmes through the thresholds decided in iteration 2

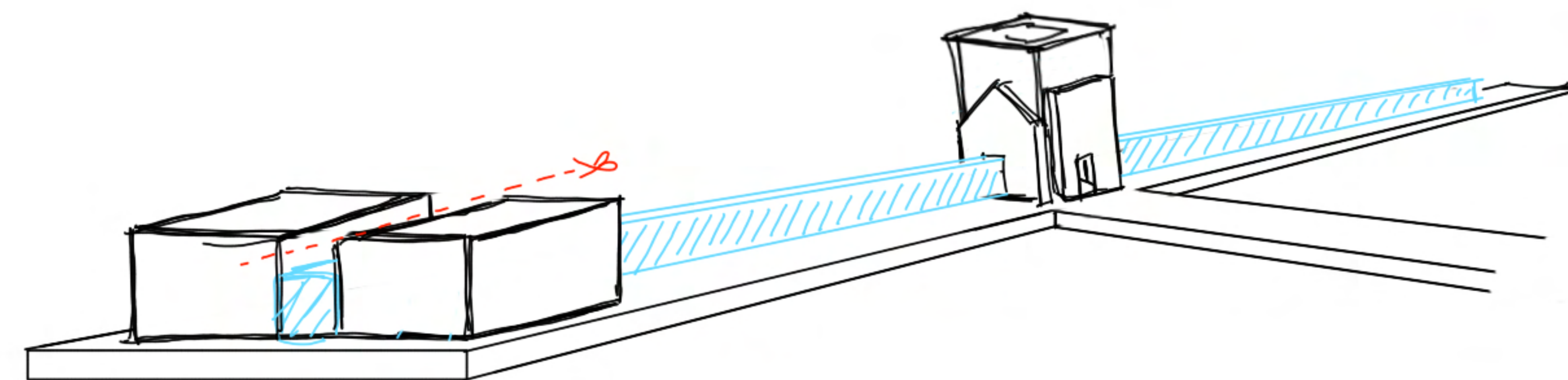
Each iteration explores a further merging of each programme into one another



Iteration 2a:



Iteration 2b:

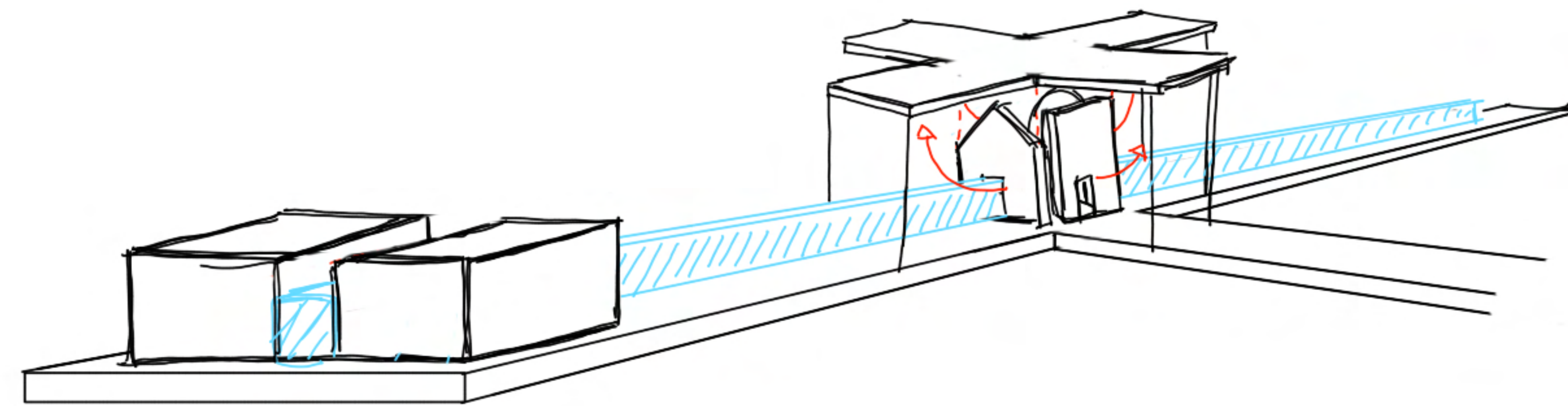


Iteration 2c:

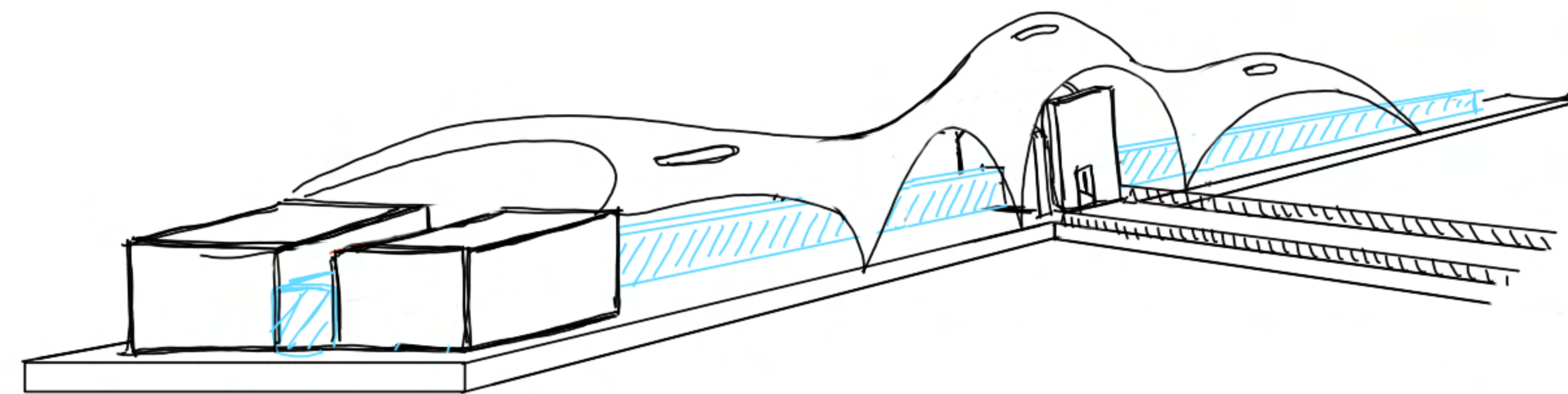
PROPOSAL:
SITE PROPOSAL TRANSFORMATION
PART 2

The final transformation (2d to 2e) is from a heavier construction into a tent form due to weight considerations on site. This means intergrating the view from the arcade into the other programmes.

weight and structural considerations also suggest a CLT structure built offsite and transported onto site.



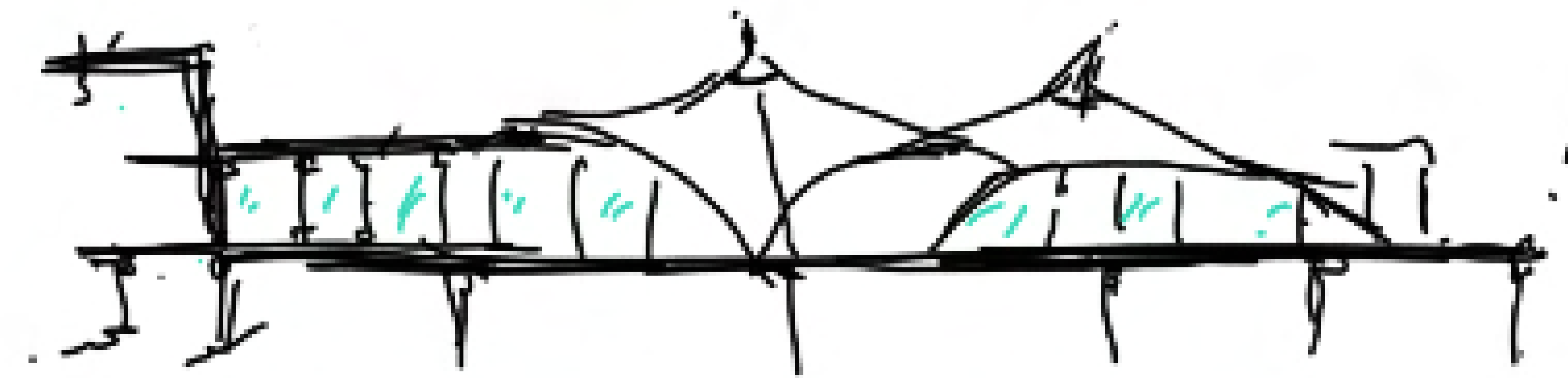
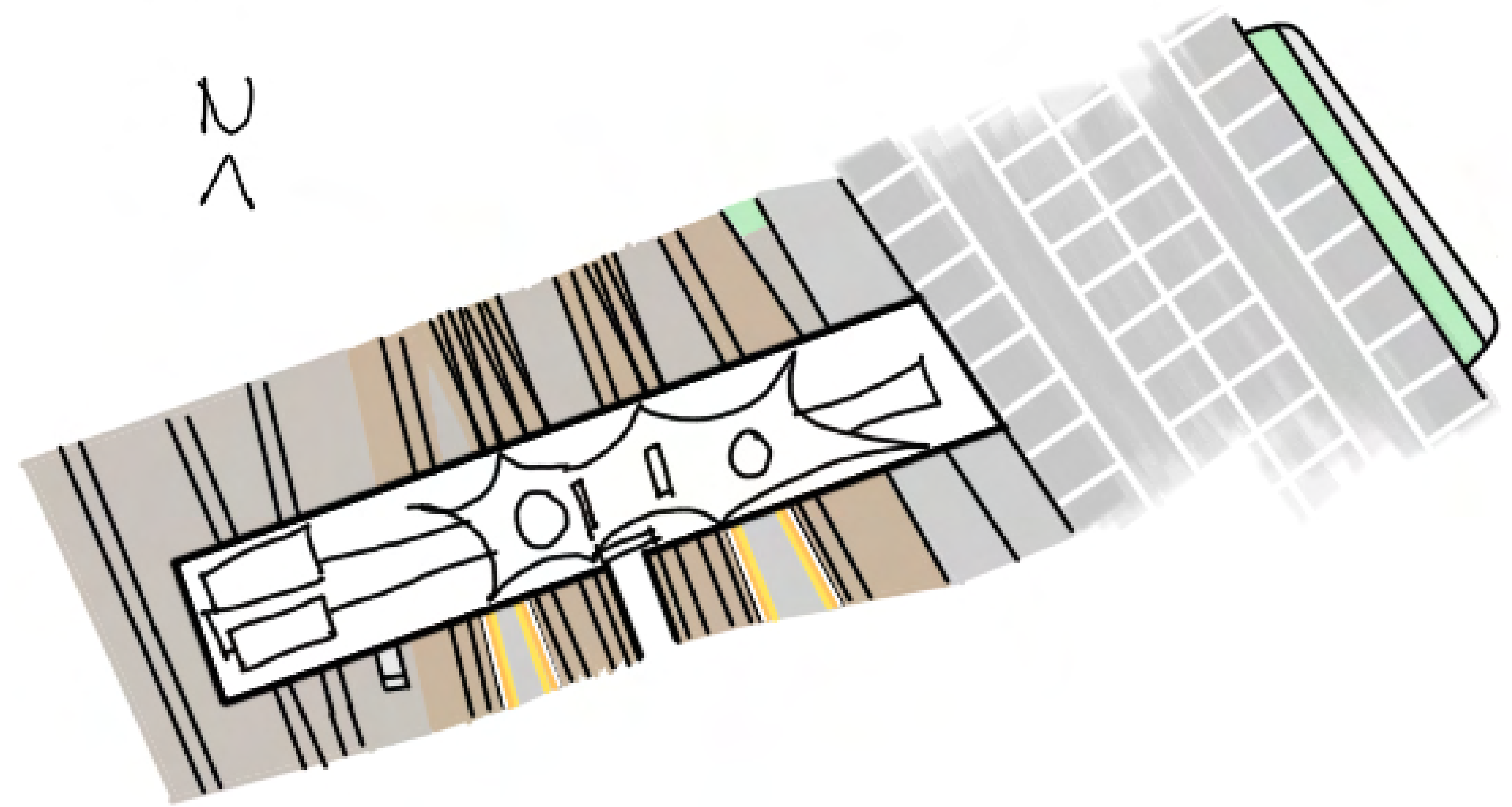
Iteration 2d:



Iteration 2e:

PROPOSAL:
Sketch Plan + Elevation

Rough sketch plan of the design proposal



PROGRAMME:
Student Hostel

Design Considerations



LOUNGE/
REC ROOMS

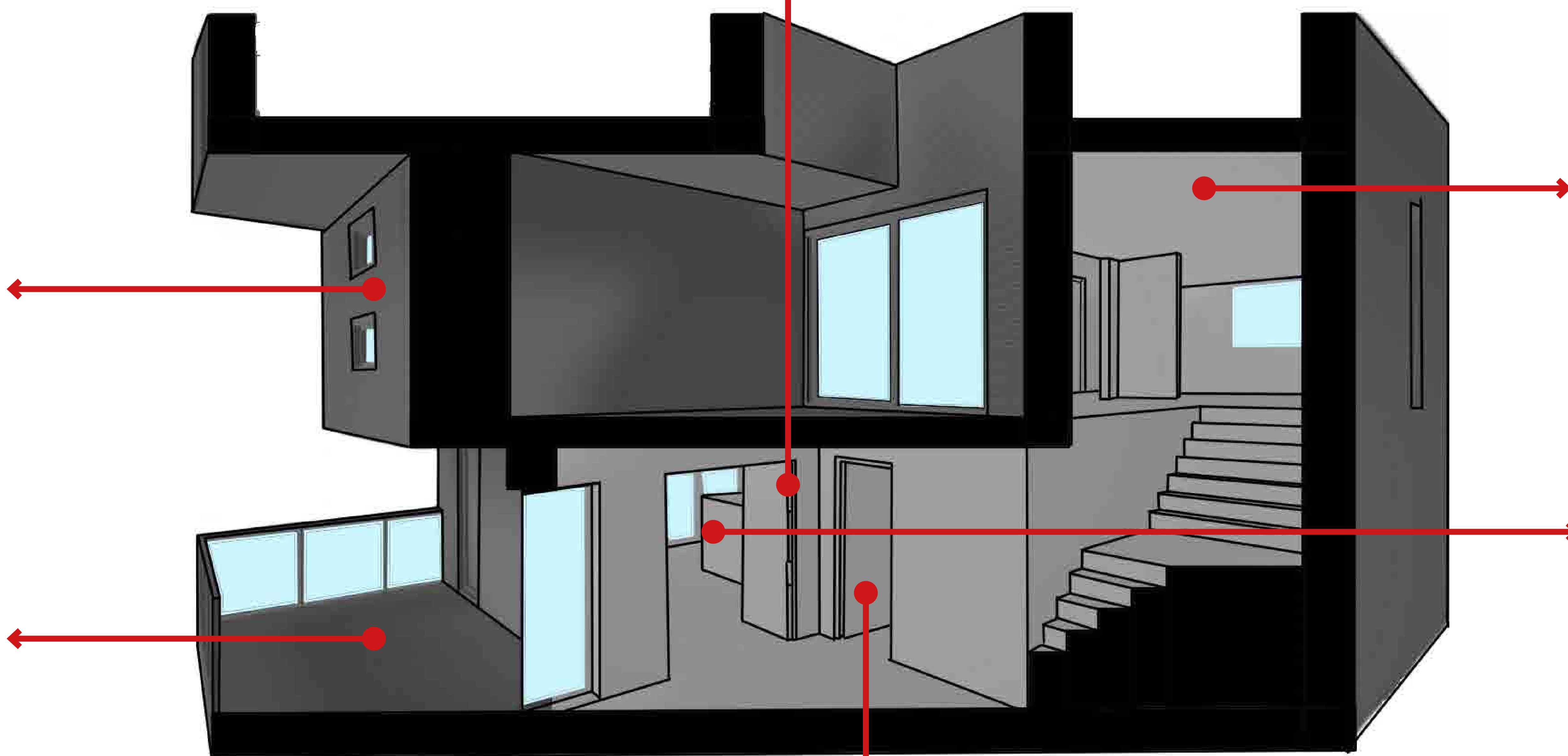


KITCHENS

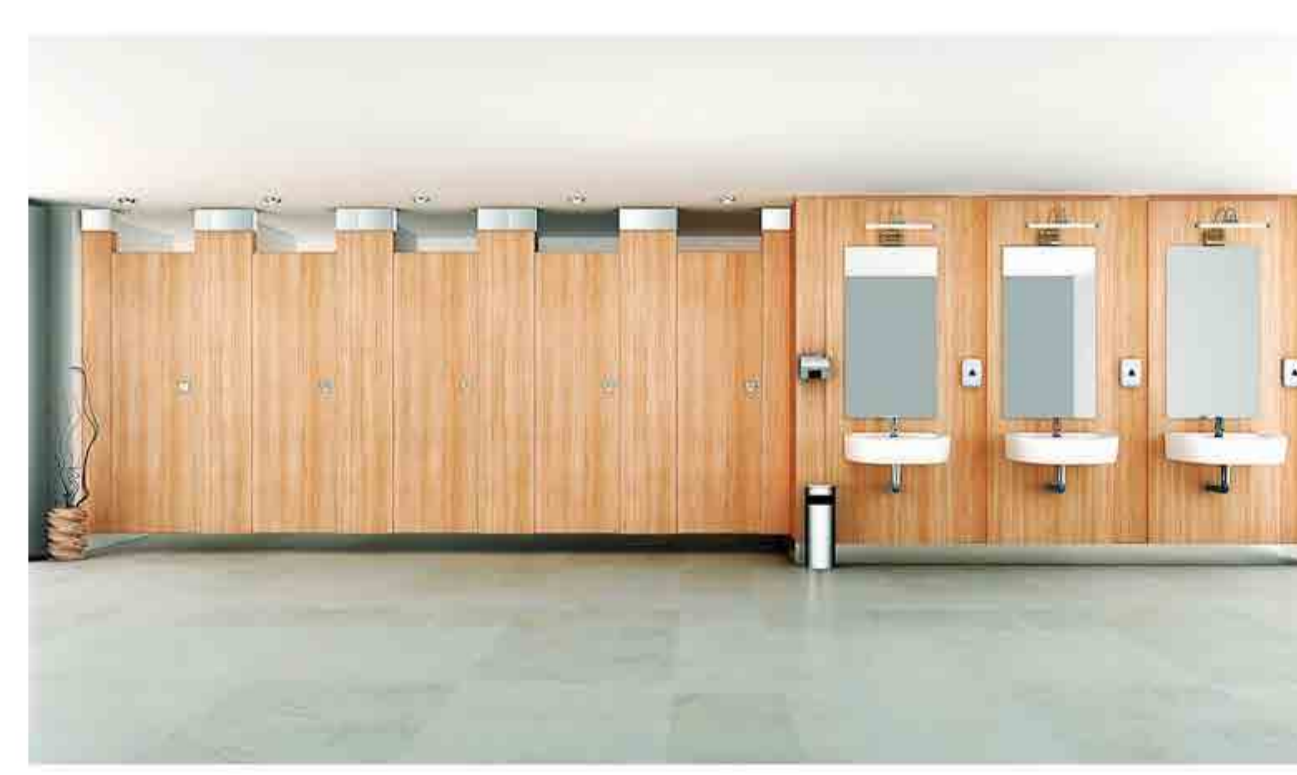
RECEPTION
SPACE



SLEEPING PODS



BALCONY VIEWS



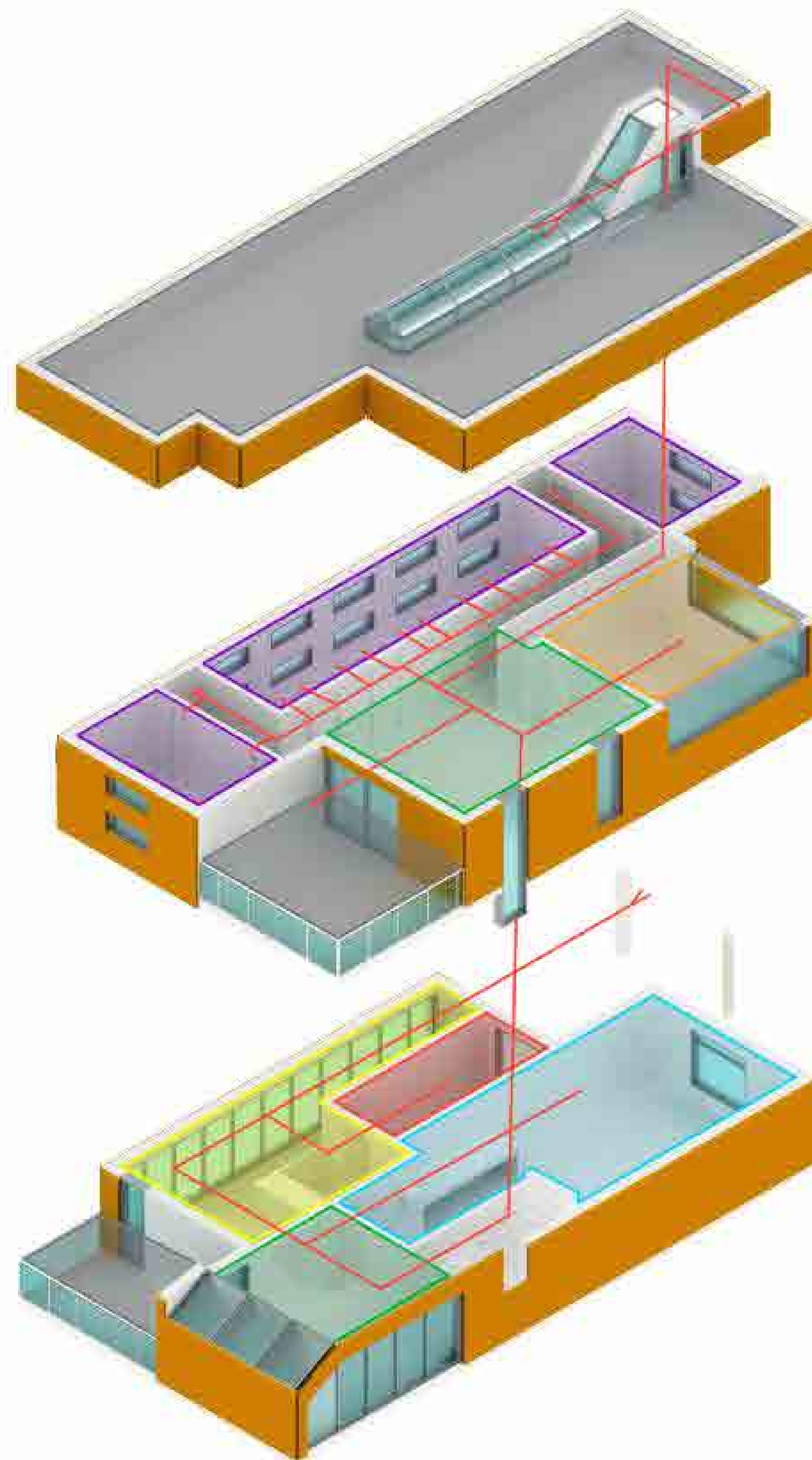
BATHROOMS

PROGRAMME:
Student Hostel Requirements

Exploded volumetric of Hostel space

Key:

- RECEPTION
- OFFICES
- BATHROOMS
- LOUNGES/ REC ROOMS
- KITCHEN
- ROOMS
- BALCONIES
- CIRCULATION ROUTES



PROGRAMME:
Student Hostel Requirements



Upstairs Loung Space



Downstairs Lounge Space



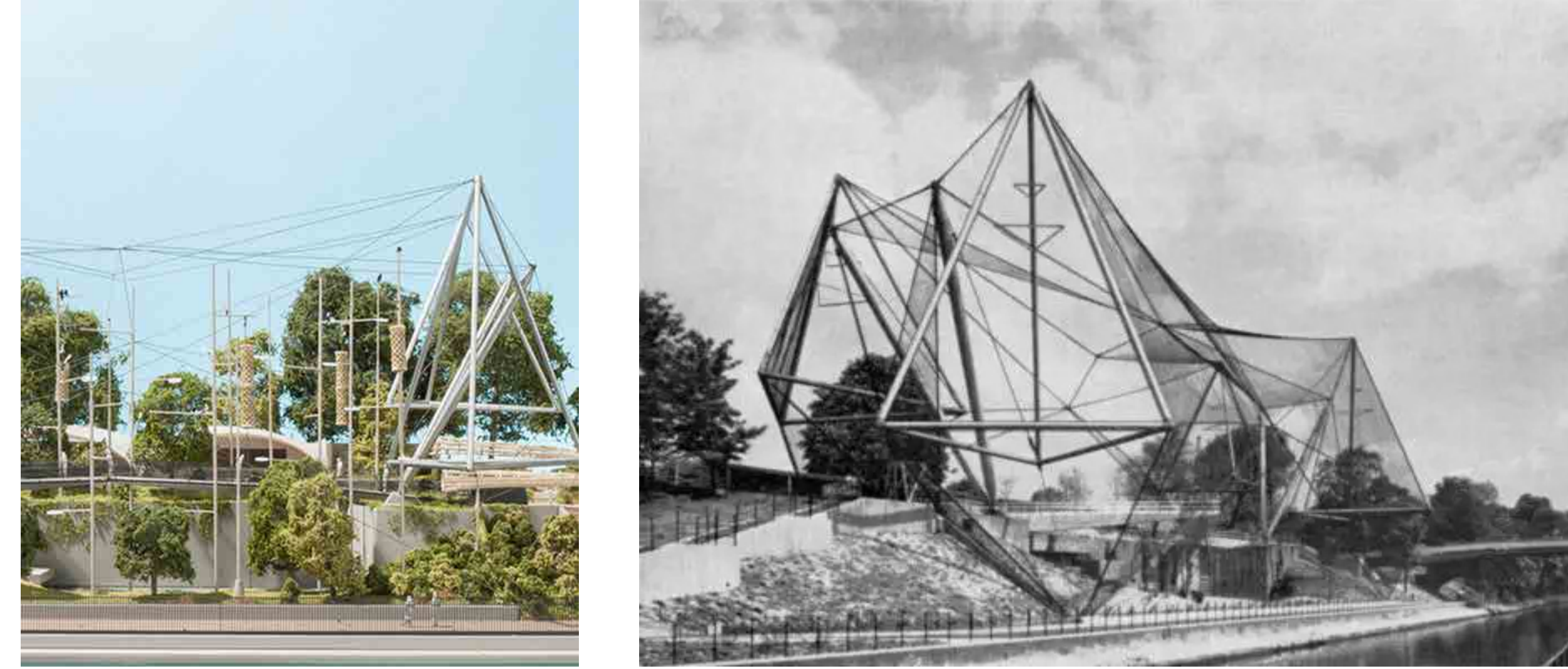
Reception



PROGRAMME VIEW:
BALCONIES

PROGRAMME:
Butterfly Garden

Design Considerations



Shelter:
Constraints to prevent escape and helps with the safekeeping of butterflies



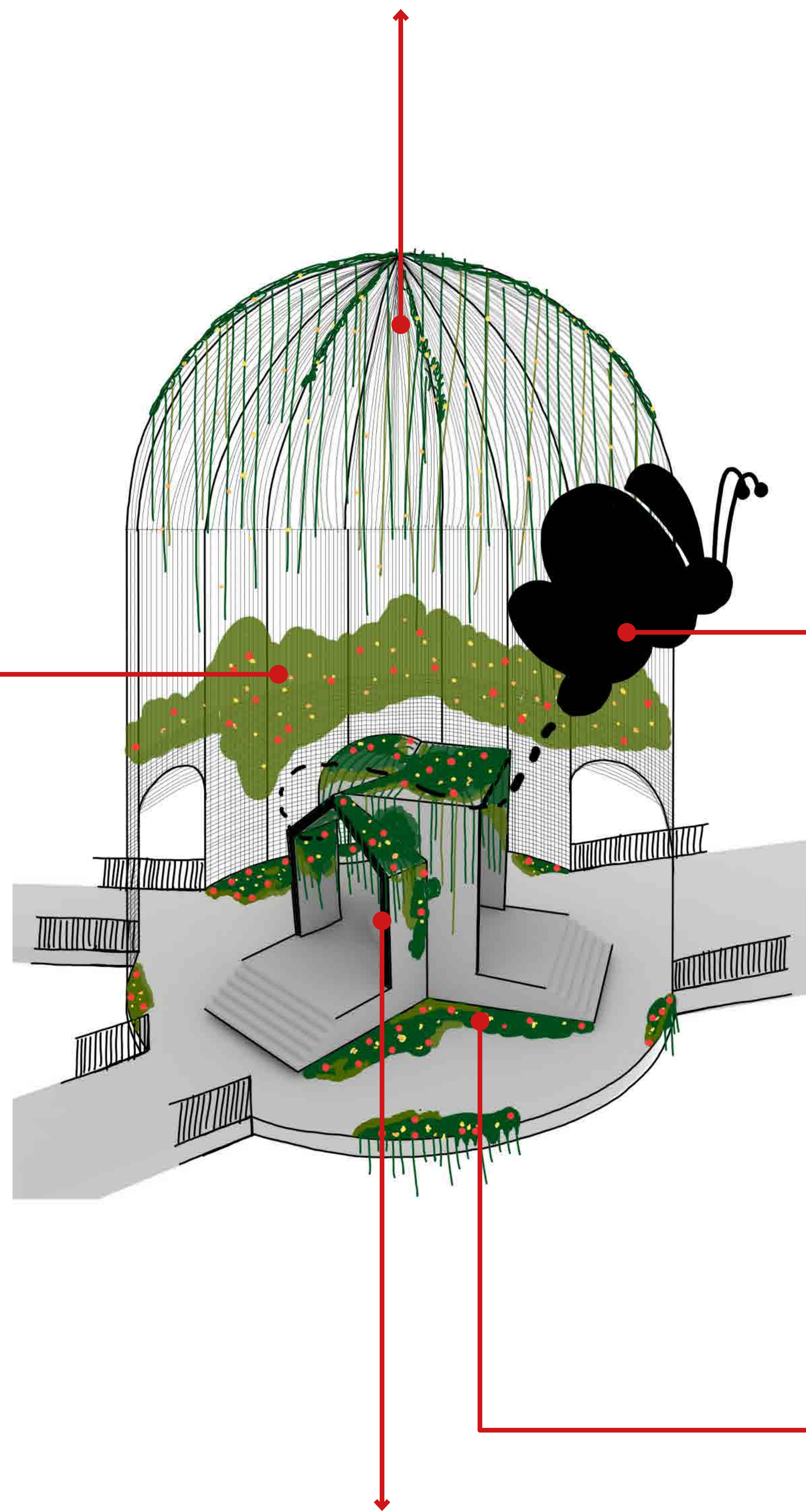
Butterfly:
Species that may survive the project context

- Green-Veined White
- Large White
- Small White
- Orange-Tip
- Purple Hairstreak
- Small Copper
- Holly Blue
- Red Admiral
- Peacock
- Speckled Wood
- Meadow Brown
- Small Tortoiseshell

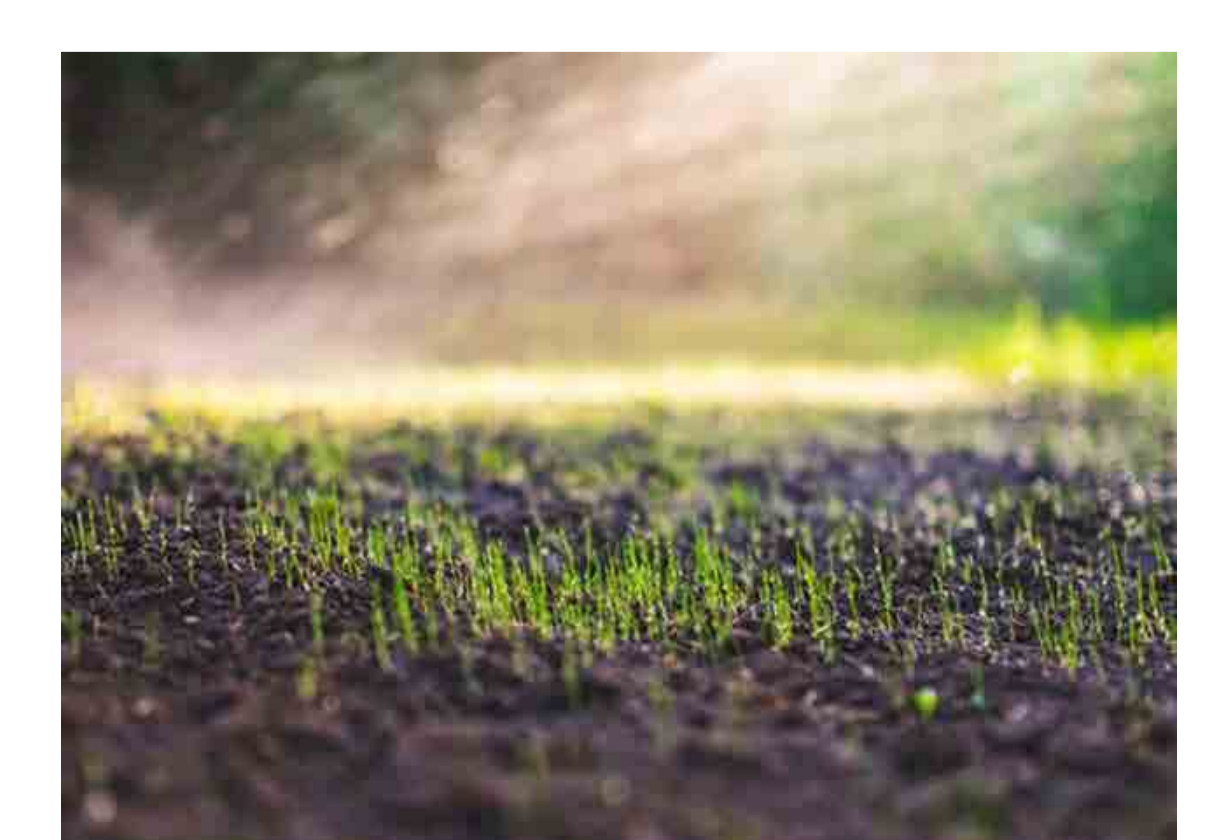
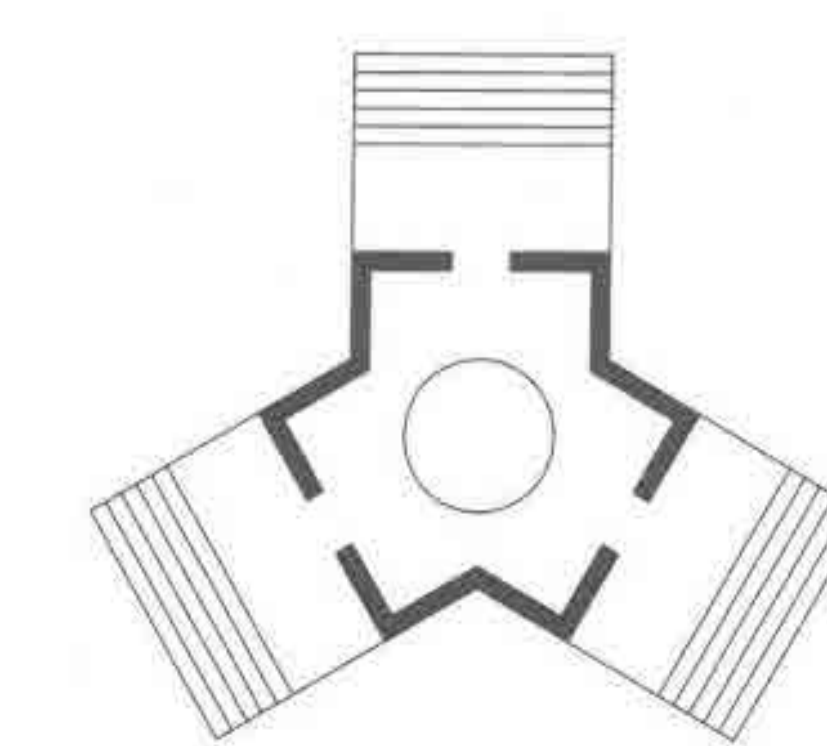
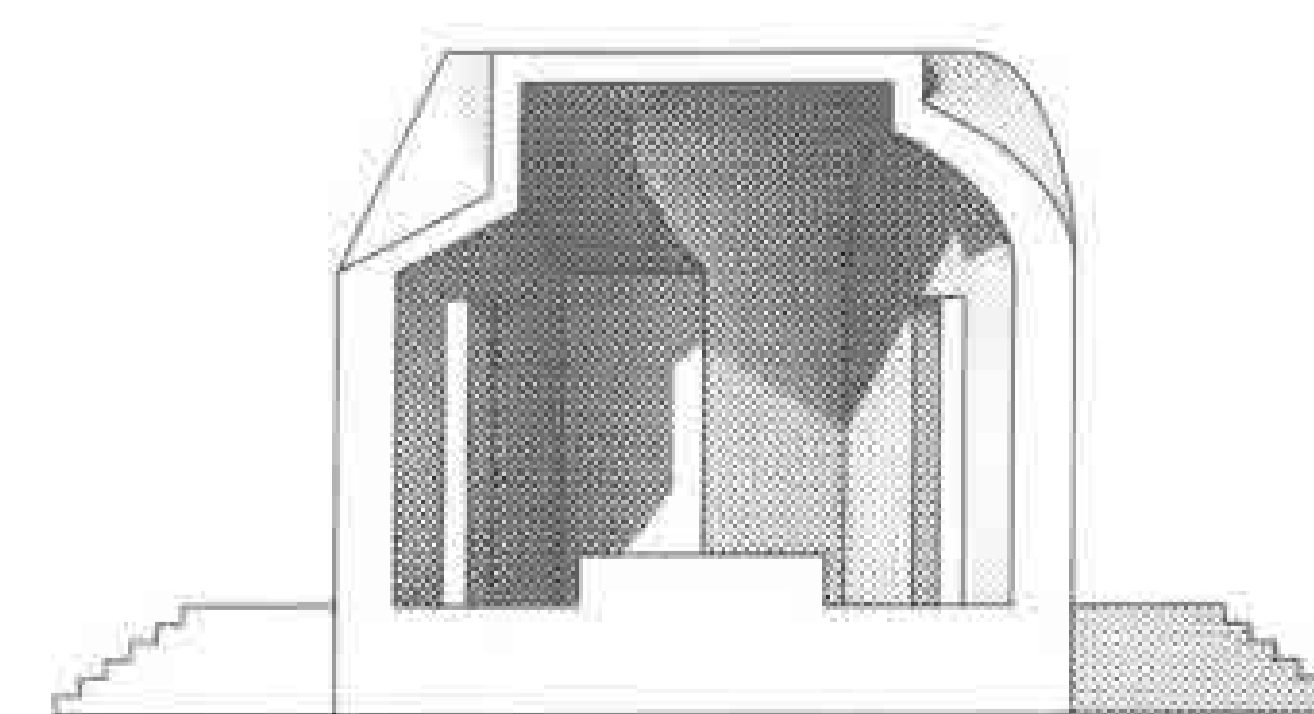


Feeding:
Plants that may survive on site that the butterflies can feed on

- Brassica
- Dark Mullein
- Nettles
- Holly
- Ivy
- Grasses
- Hop



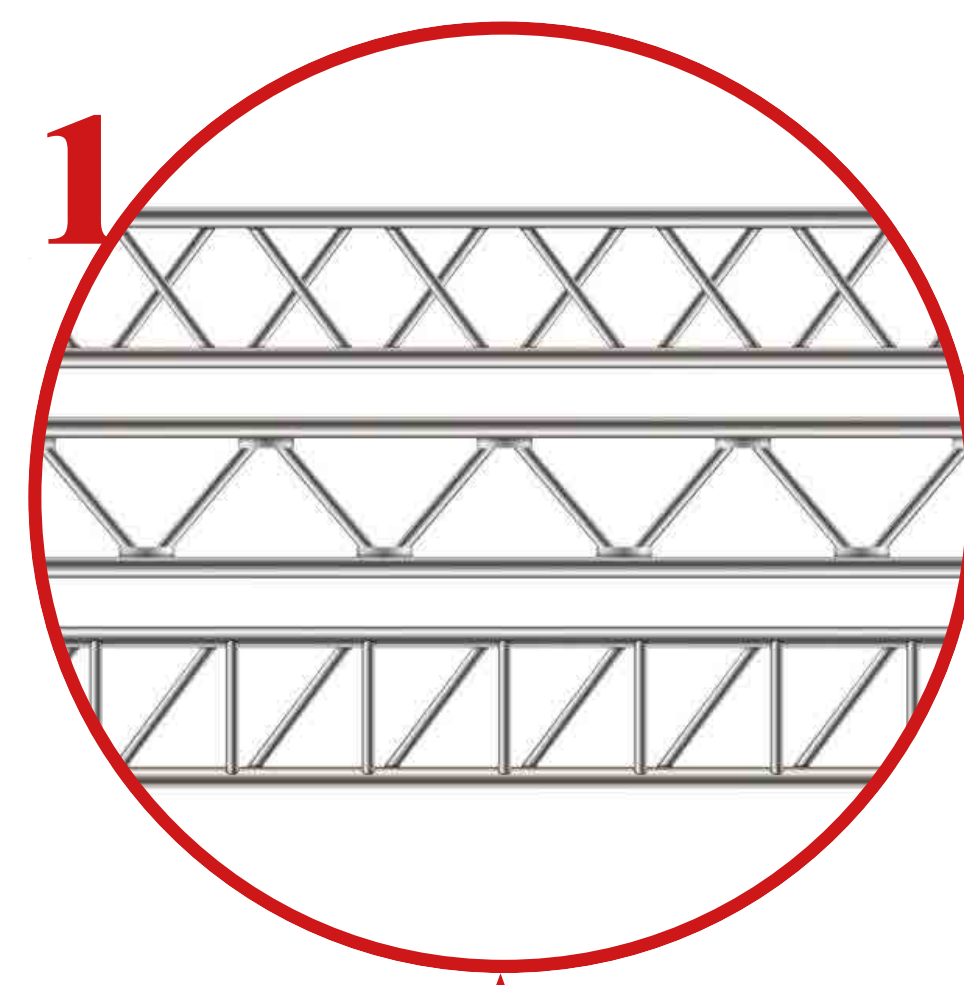
Feeding and Shelter:
Thin soil, shallow water sources and tall grass are food as well as shelter for the butterflies to protect them from harsh winds and rain



PROPOSAL:
Precedent

LONDON ZOO AVIARY

CEDRIC PRICE
FOSTER + PARTNERS



1

LIGHT METAL FRAMEWORK

HOLDS UP A MESH LAYER WITH MINIMAL DISRUPTION OF THE VIEW.

2

OPEN INTERACTIVE SPACE

BRIDGE THROUGH THE BUTTERFLY HABBITAT THAT ALLOW YOU TO EXPERIENCE YOUR SURROUNDINGS

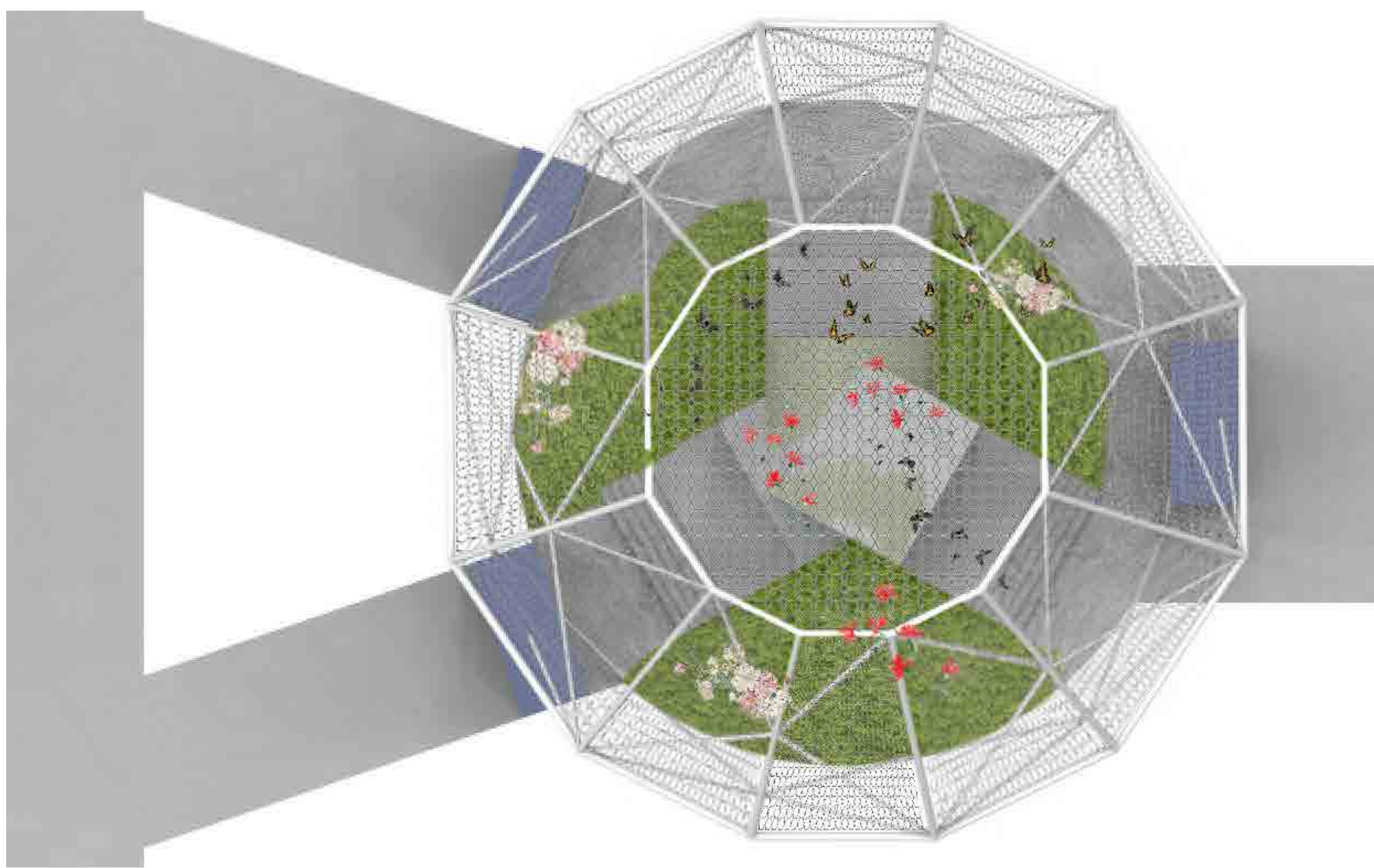
3

MIXED VEGETATION

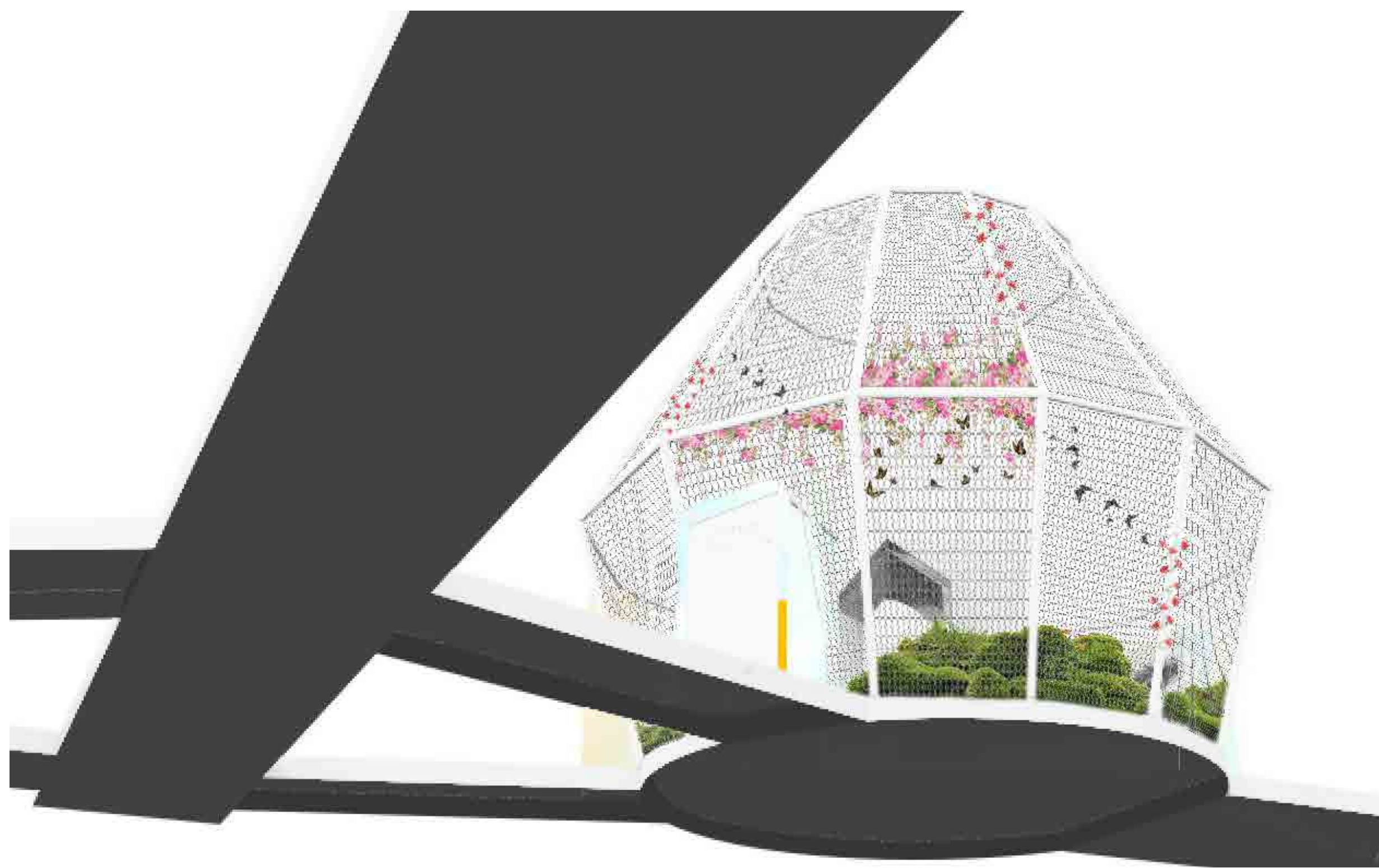
FOR BUTTERFLY AND A VISUALLY PLEASING ARRAY OF COLOUR



PROGRAMME:
Butterfly Garden Proposal Composition



Plan View

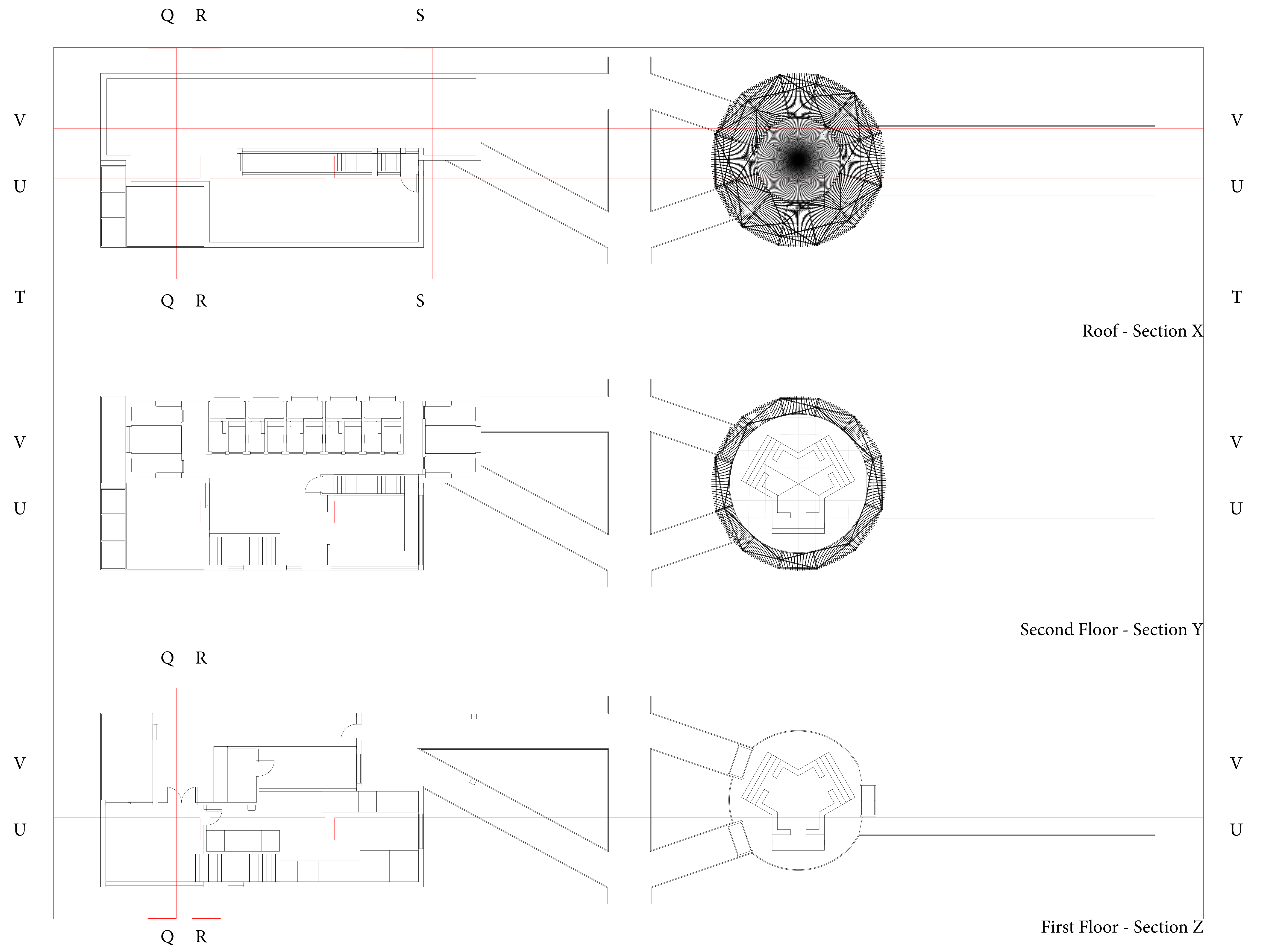


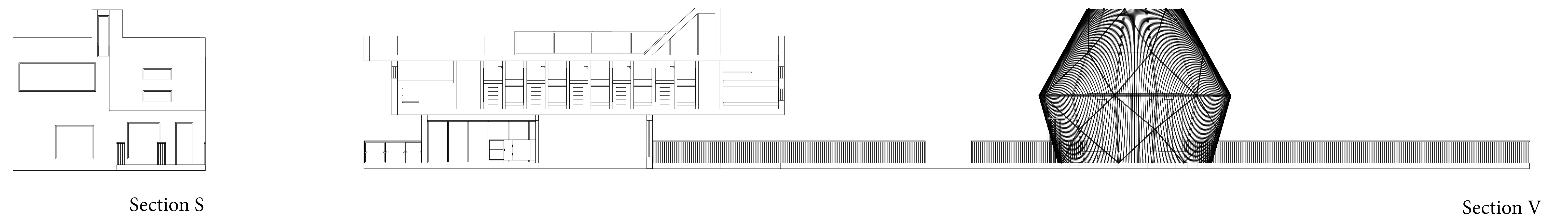
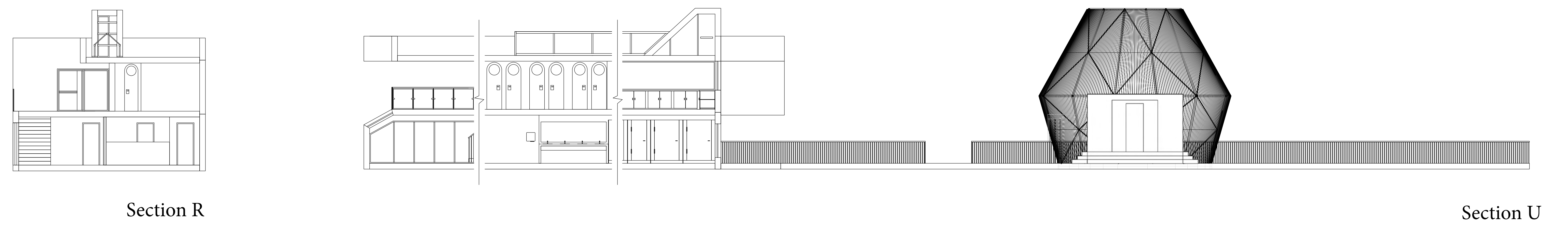
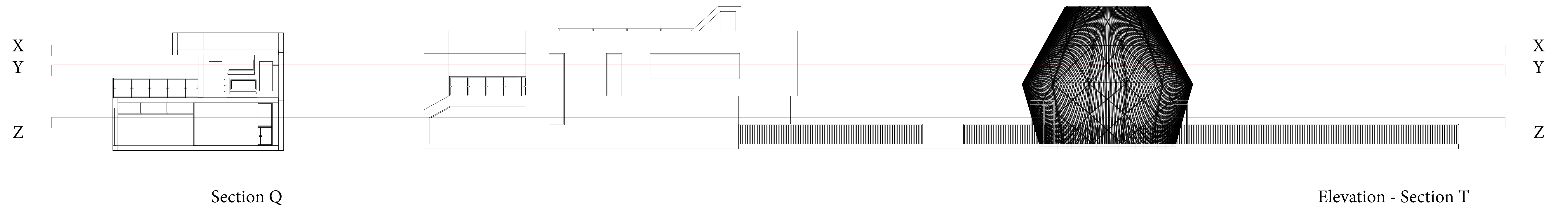
Train Platform 7



Kitchen Window

PROPOSAL:
Brighton Station Site B
1:100 at A0

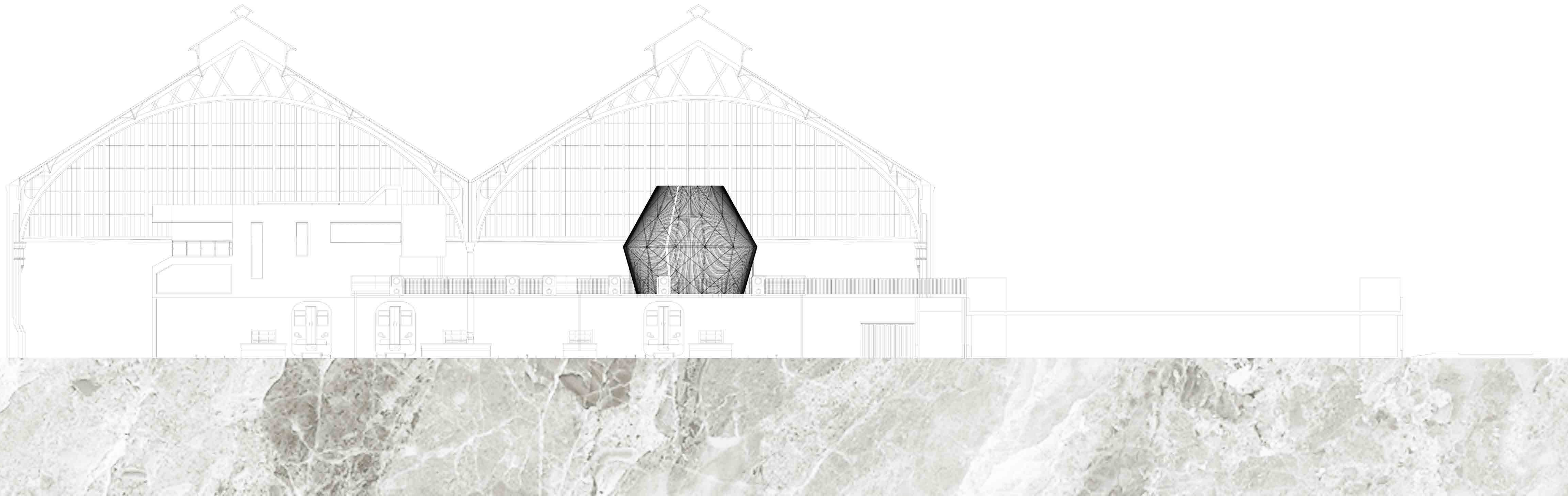


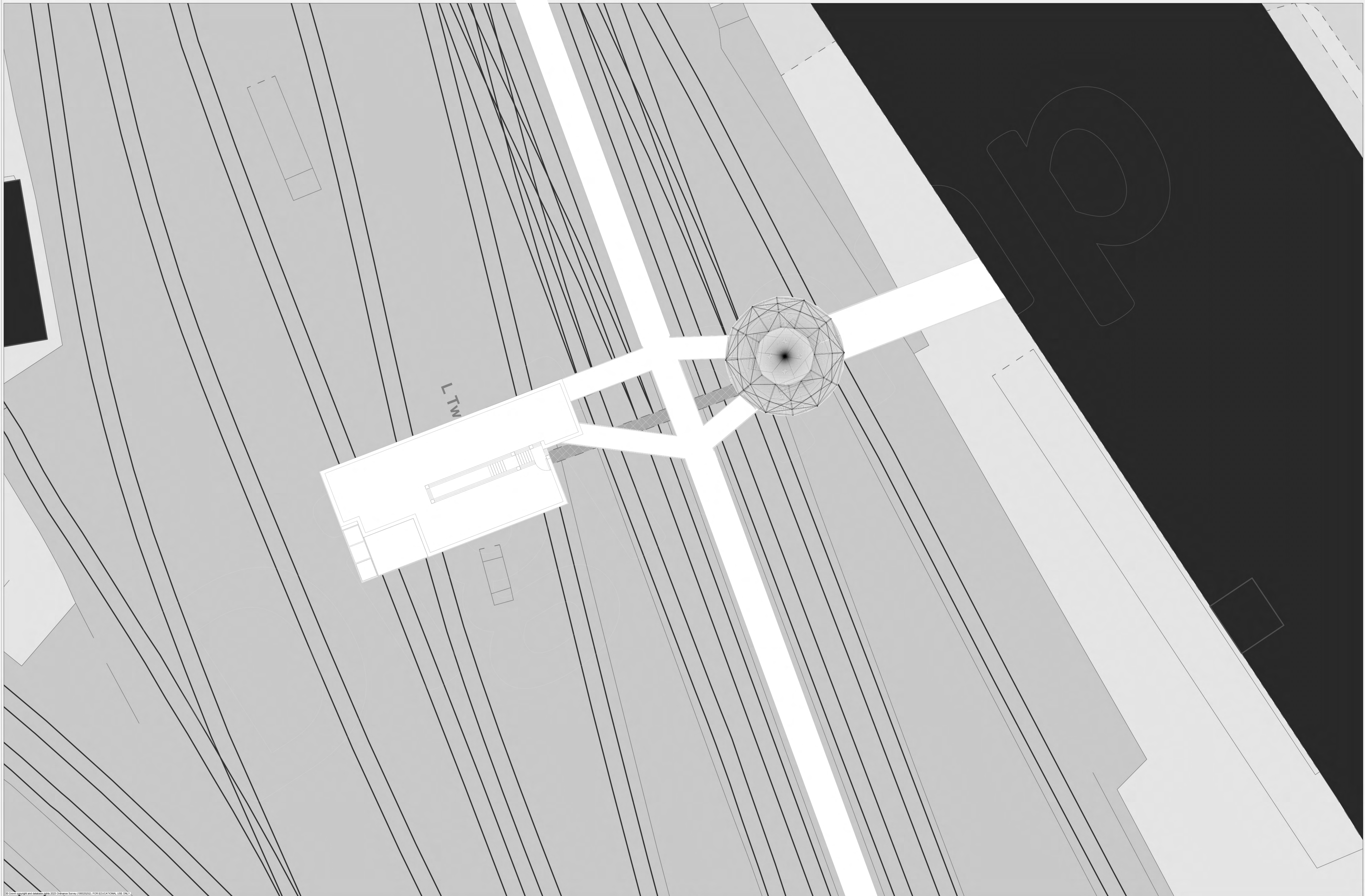


PROPOSAL:
 Brighton Station Site B
 1:100 at A0

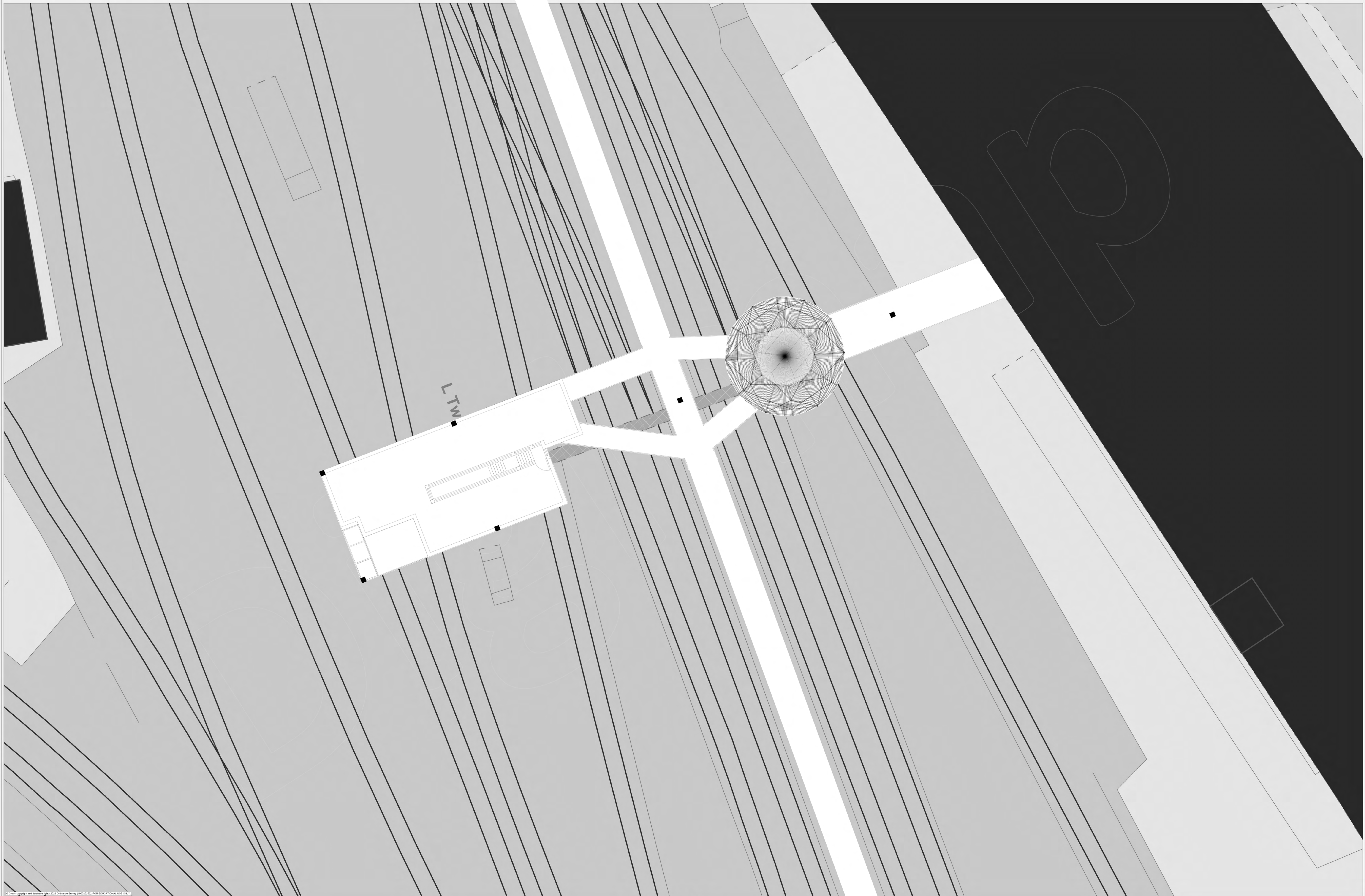
PROPOSAL:
Brighton Station Site B

- 3 Pages:
1 - Elevation
2- Plan
3 - Column Plan





L.T.W



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