



PORTFOLIO of selected professional & academic projects



PROFESSIONAL PORTFOLIO

P REUSE OF ABANDONED SPACES

Already contructed in Naypyidaw, Myanmar





Mixed Use Building

The client wanted to incorporate a department store on the ground floor followed by a wellness spa, beauty salon, veterinary clinic, cat cafe and a restaurant with a terrace on the last floor.

There are three terraces incorporated in the project to allow for outdoor spaces within the project. One of the terraces is a multipurpose space for pets to play.

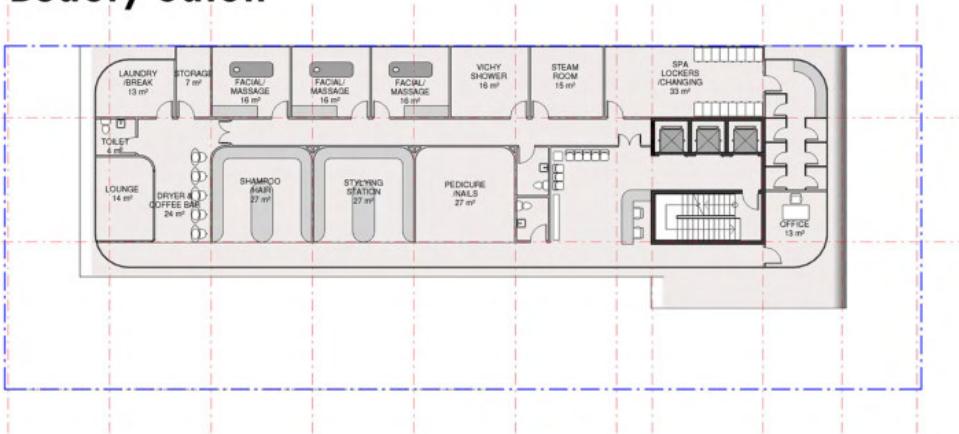
The double facade allows natural light in and the use of different materials reflects the different functions. The vertical shades hold the veterinary clinic, cat cafe and pet terrace while the perforated panels provide relaxing spa space.

Multi Purpose Pet Terrace

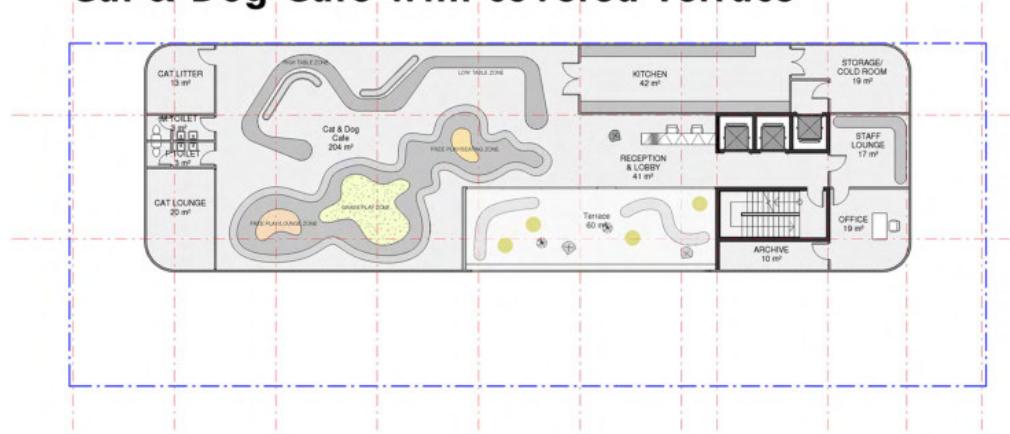




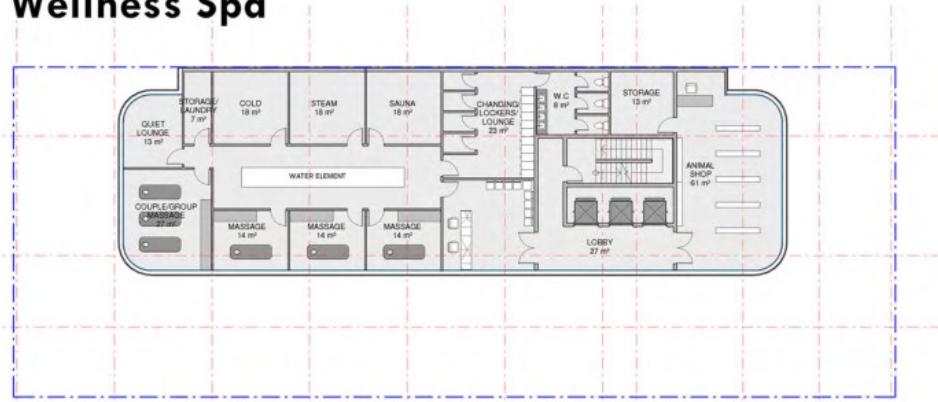
Beauty Salon



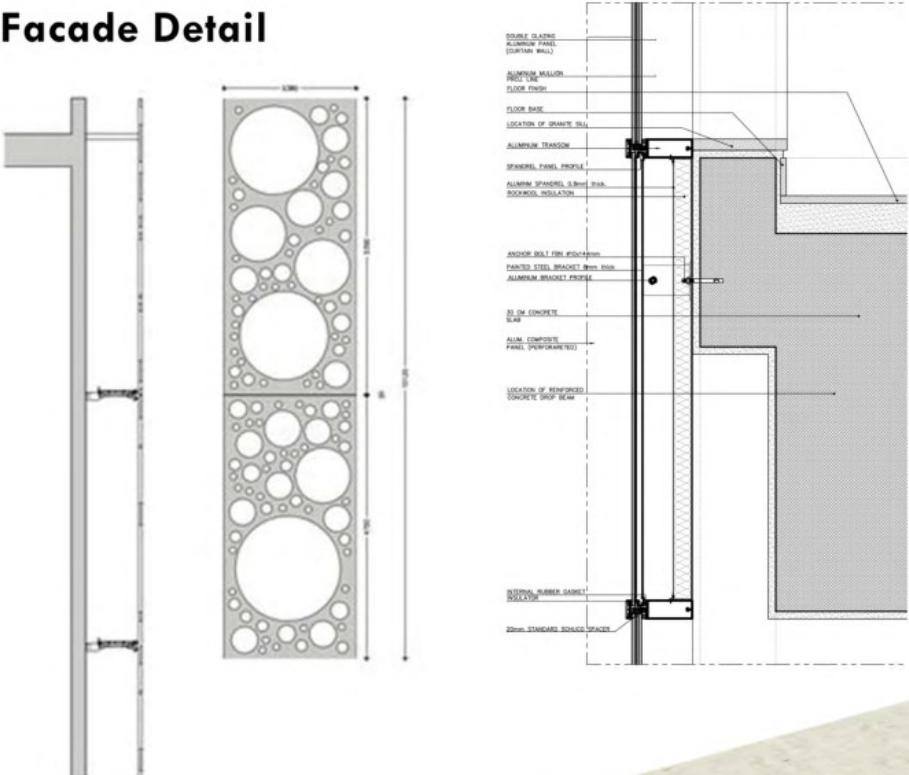
Cat & Dog Cafe with covered Terrace



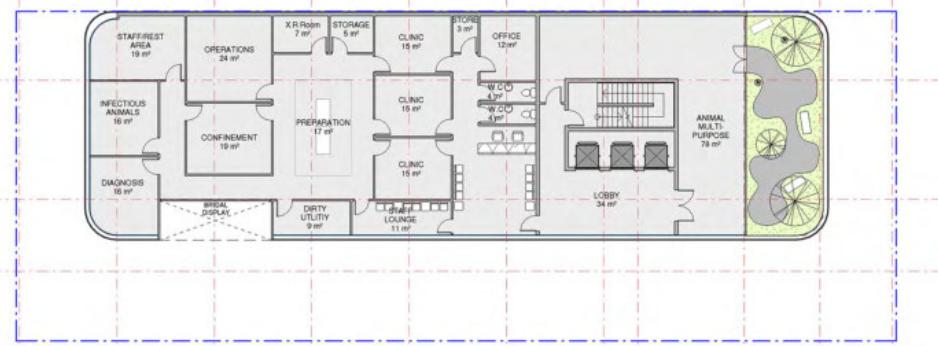
Wellness Spa



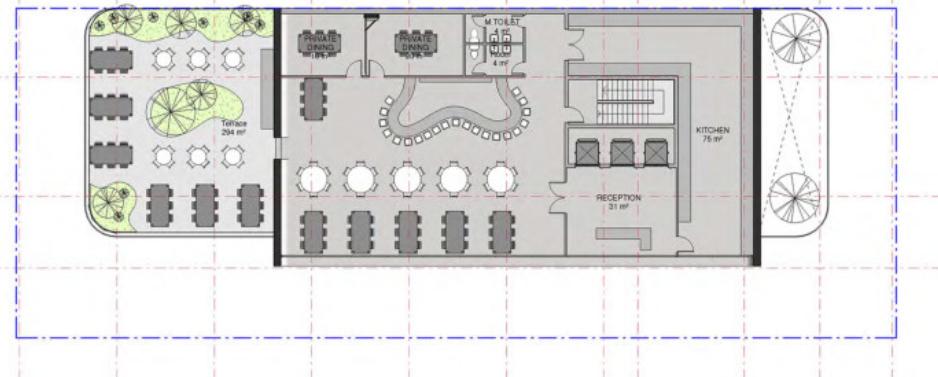
Facade Detail



Animal Clinic & Multi-Purpose Garden



Restaurant & Bar with Terrace



P2

ERNST & YOUNG NEW HEADQUARTER

Won the competition for new Headquarters for EY in Nicosia, Cyprus



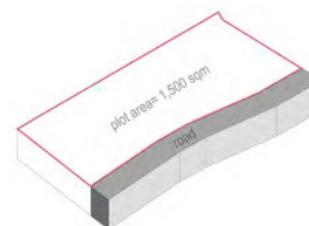
CONCEPT BRIEF

The new EY headquarter required a specific number of employees on each floor as well as a gross sum. Each floor was facilitated with private and group working areas as well as a common lounge and conference rooms.

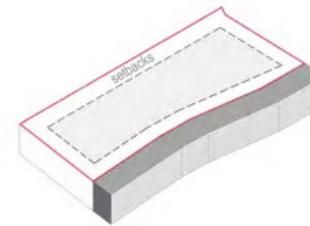
Considering the setbacks and total allowed built area, it allows us to go 12 levels in height including a full level green terrace to offer employees a breathing outdoor space which is important for the EY community.

The facade was designed to have a sustainable impact on heating and cooling consumption by offering vertical shutters that allow sun in the winter and offer shade in the summer as seen in the sun analysis.

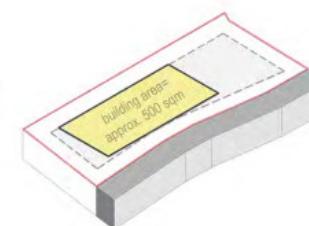
SITE RESTRICTIONS



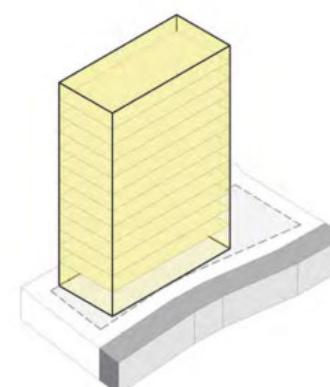
Plot limit



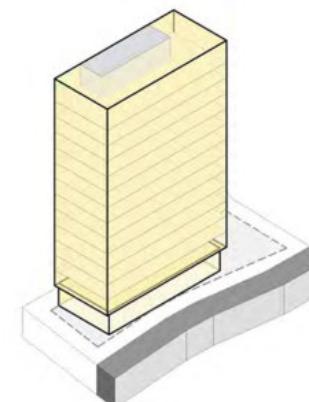
Setbacks



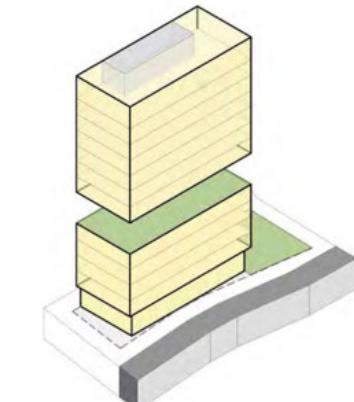
allowed built area



Height limit



Core & GF



Green terrace

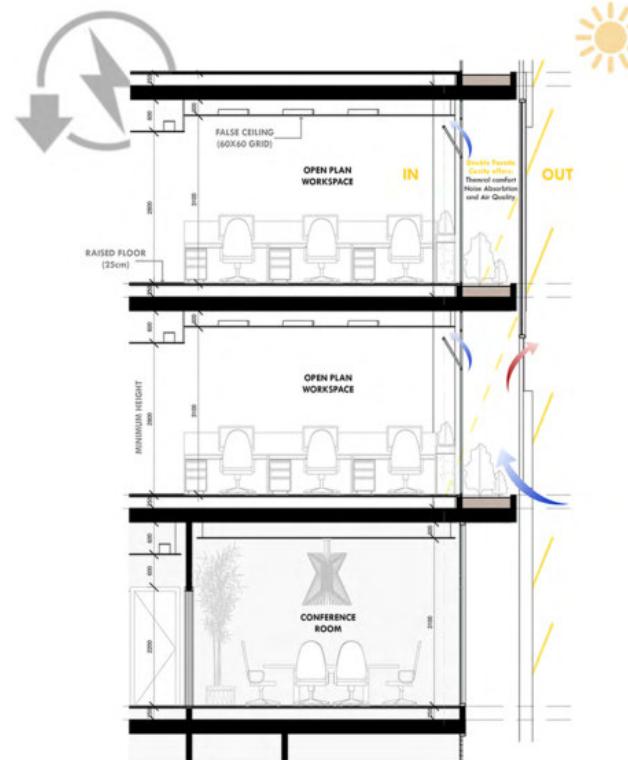
SOLAR CONSIDERATIONS







NATURAL VENTILATION SECTION





OPEN TERRACE PLAN



PERSPECTIVE SECTION



TYPICAL FLOOR PLAN



P9

RESIDENTIAL BUILDING WITH DUPLEX

Being constructed in Abidjan, Africa



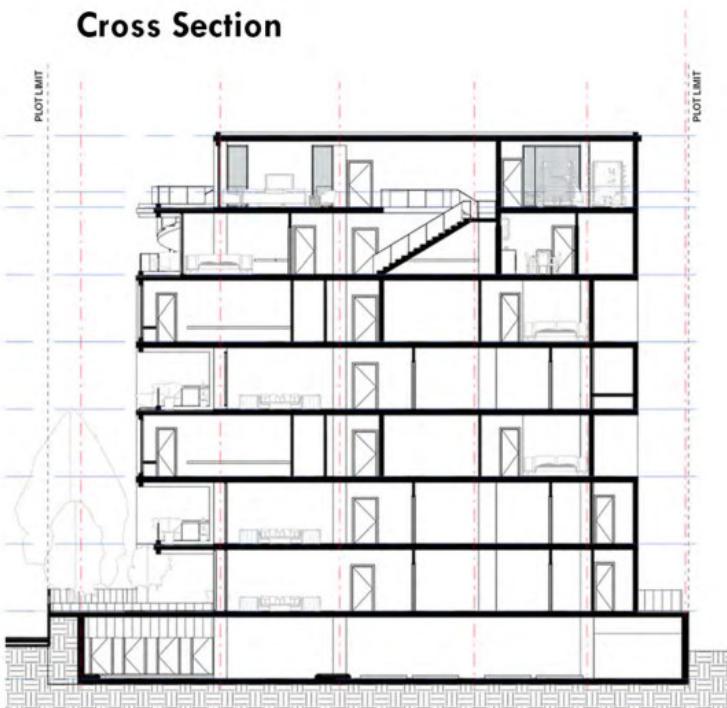
RESIDENTIAL BUILDING

The project is located in Abidjan, Africa. The client wanted different sized apartments for rental spaces with a duplex for himself on the last floor.

The design incorporates alternating floor plans in order to have a dynamic facade and to provide more privacy for the balconies.

There are two types of typical floor plans that alternate from Level 1 to 4. Followed by an open plan duplex with a pool, bbq area and a mini gym.

Cross Section



Ground floor plan



Typical floor plan 1

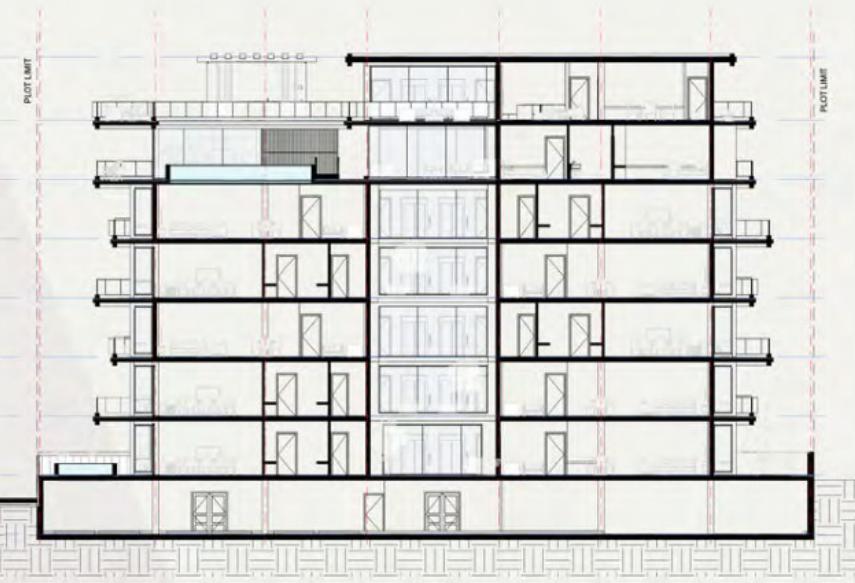


Typical floor plan 2





Longitudinal Section



Duplex floor 1



Pool view from Duplex Terrace



Duplex floor 2



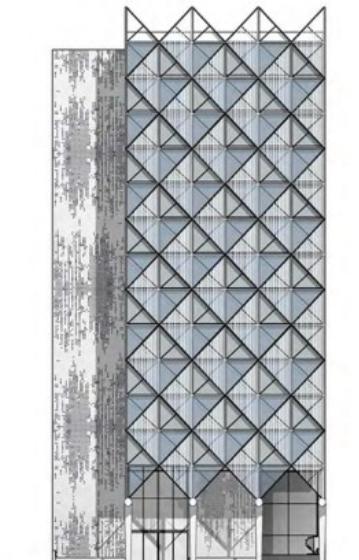
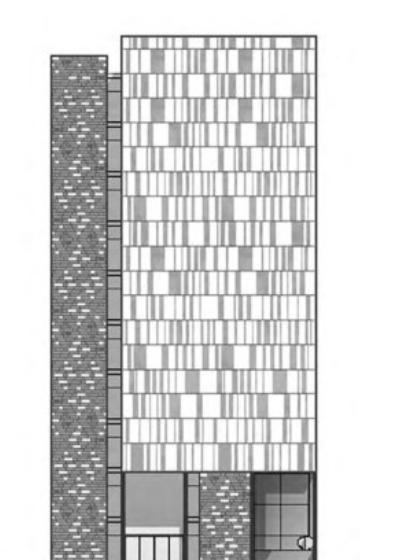
P4 OFFICE BUILDING

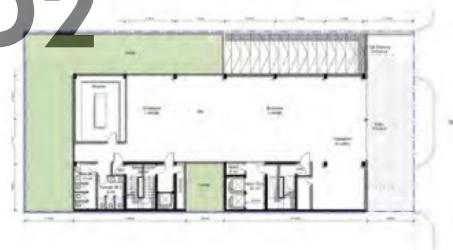
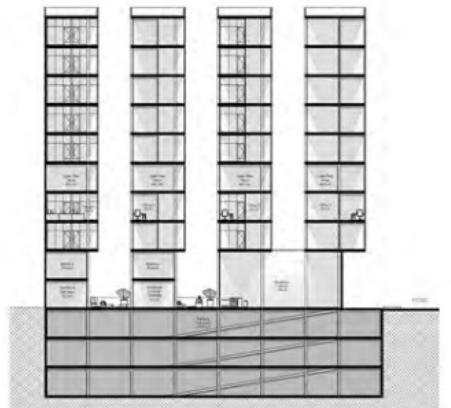
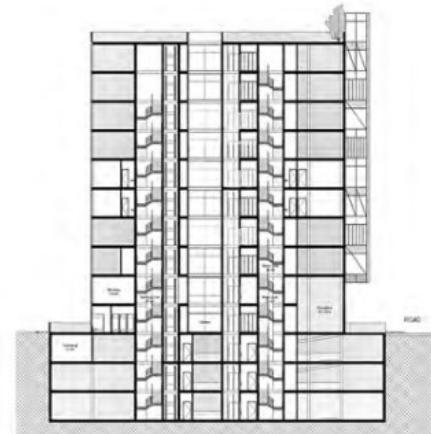
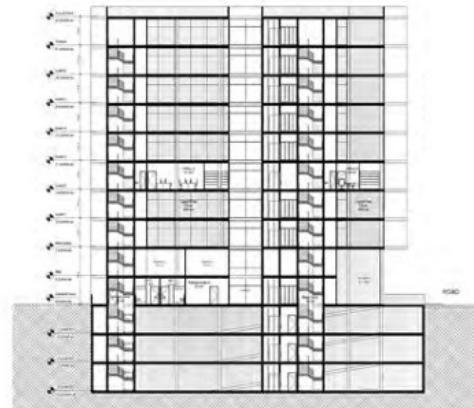
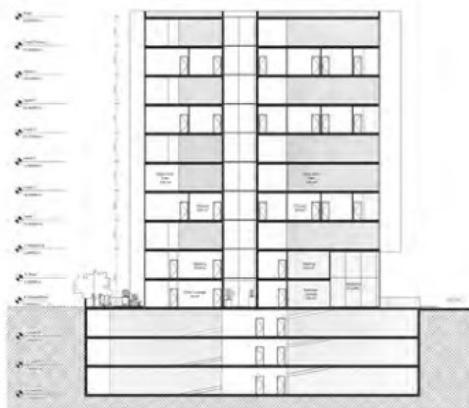
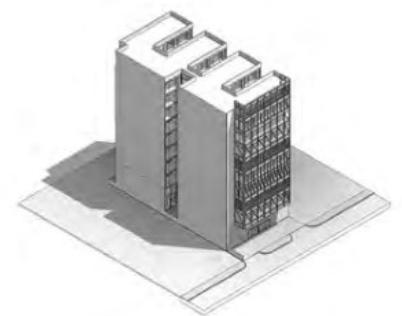
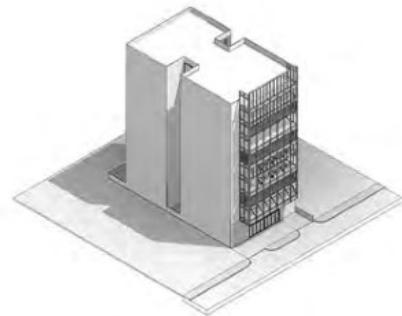
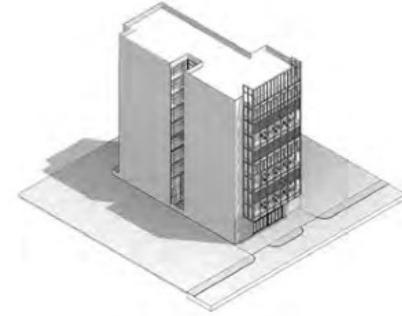
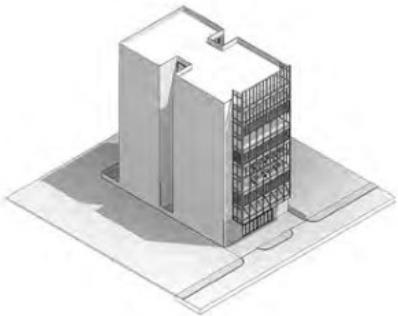
Underconsultation in Dakar, Senegal

The challenge in this office building project was the small plot and providing natural light to different offices.

The client requested to have varying sized offices for rent with a business lounge on the ground floor. We presented 4 Design options with different office layouts. D4 offers equal opening exposure for the various offices while also overlooking a green piazza and visually connecting the different offices.

Different facade options were presented that allow natural light in while also offering some shade from direct sunlight.



D1**D2****D3****D4**



ACADEMIC PORTFOLIO

01

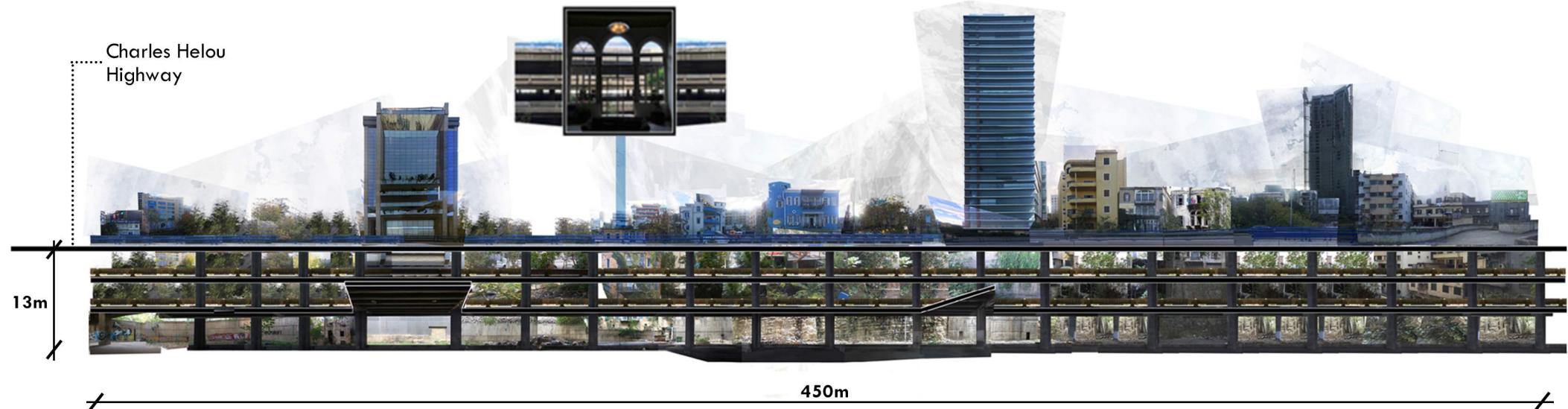
CHARLES HELOU AVENUE

Affordable Housing for Artists, Exhibition Spaces & Auditorium



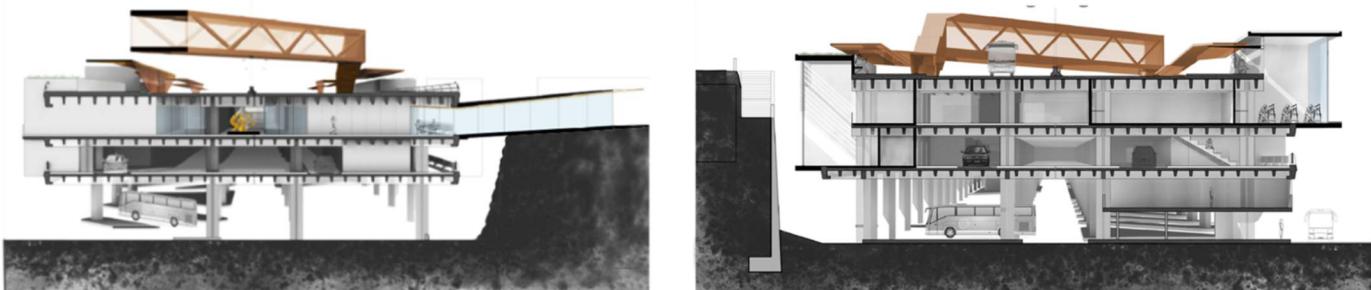
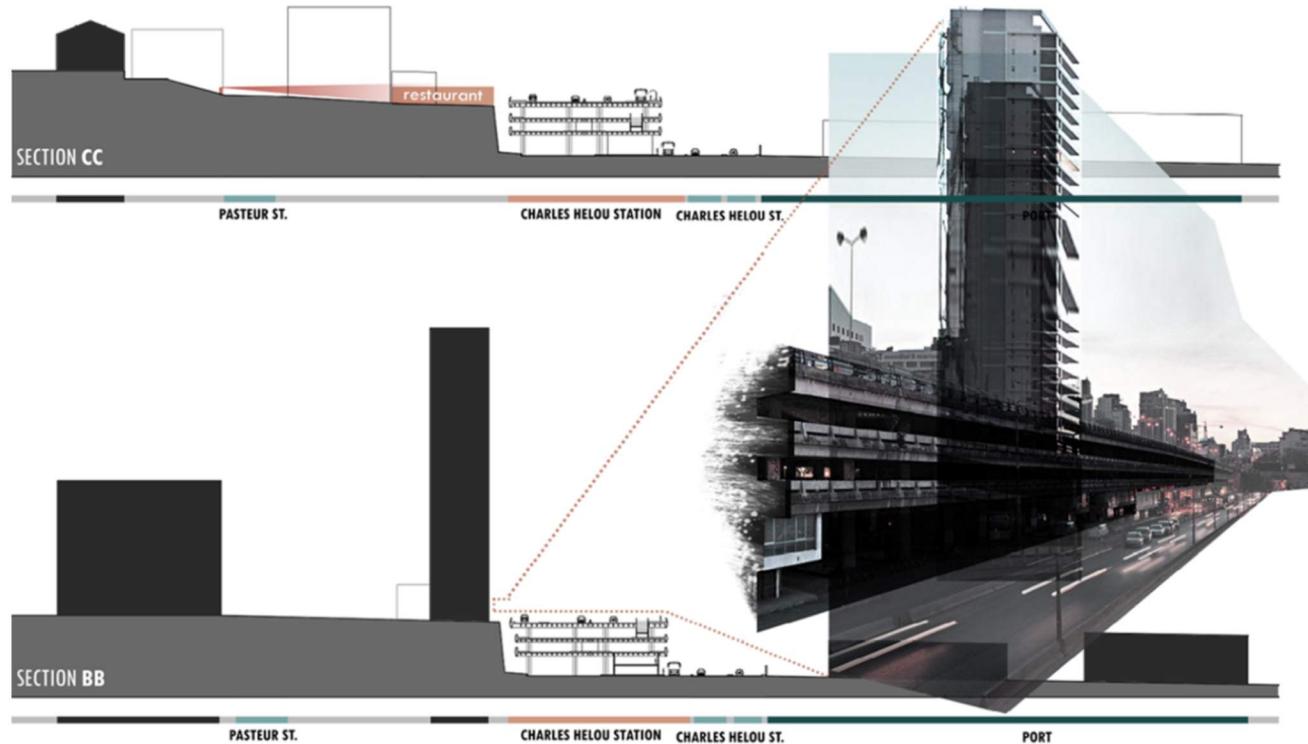
SITE SECTION AND ELEVATION

Analysing the relation between surrounding buildings and existing structure

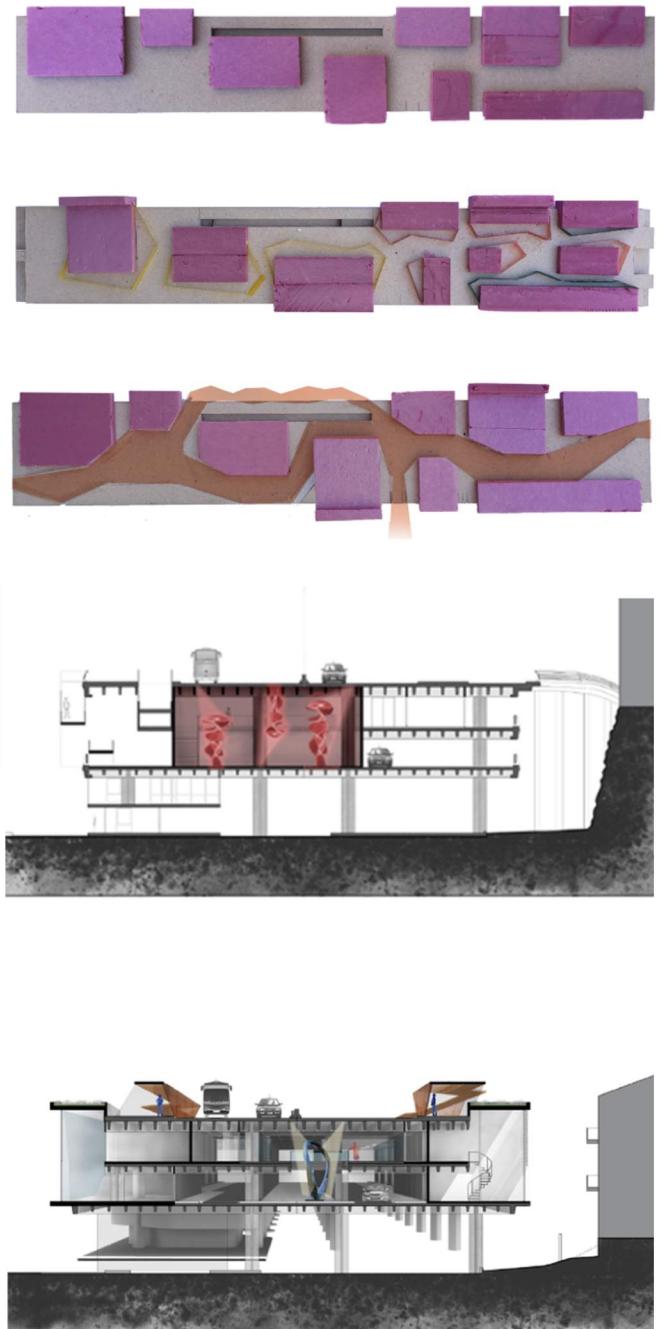


SITE & PERSPECTIVE SECTIONS

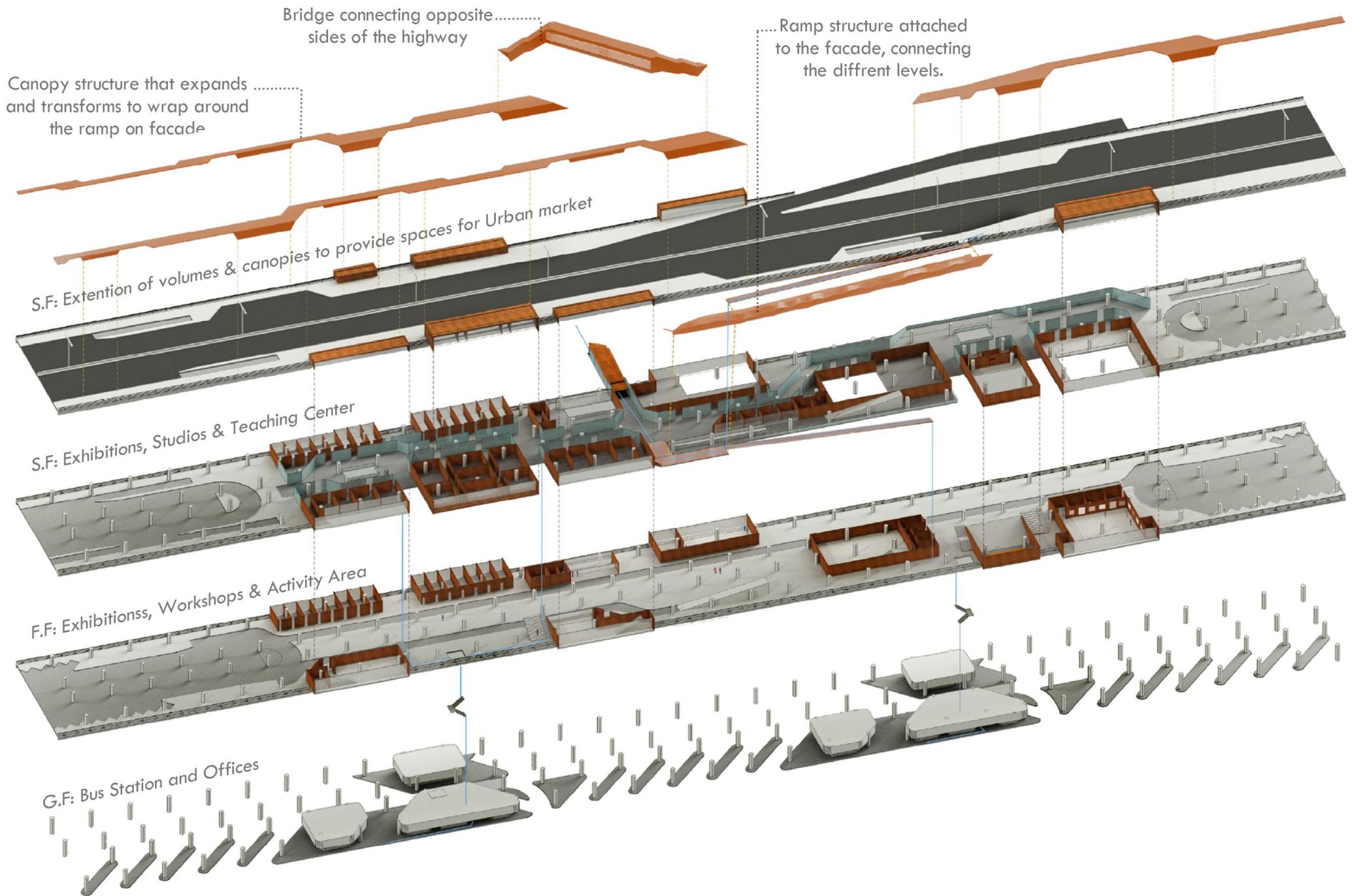
Sections through site show the varying relation the infrastructure has with the neighbourhood. This is reflected in the allocation of different spaces within the infrastructure according to the site as seen in the models on the right.



CONCEPTUAL MODELS



EXPLODED VIEW OF PROJECT INTERVENTION



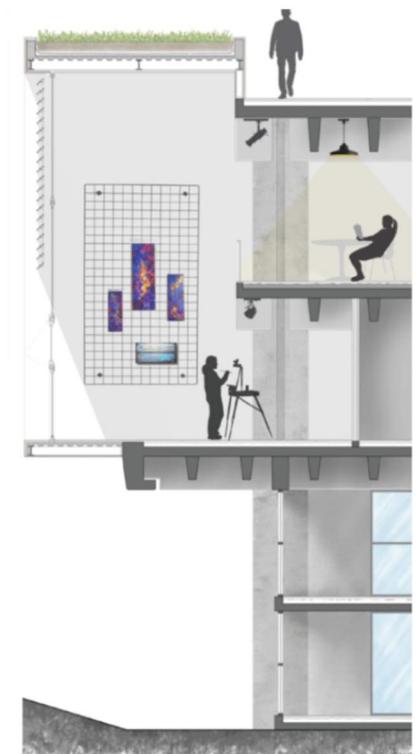
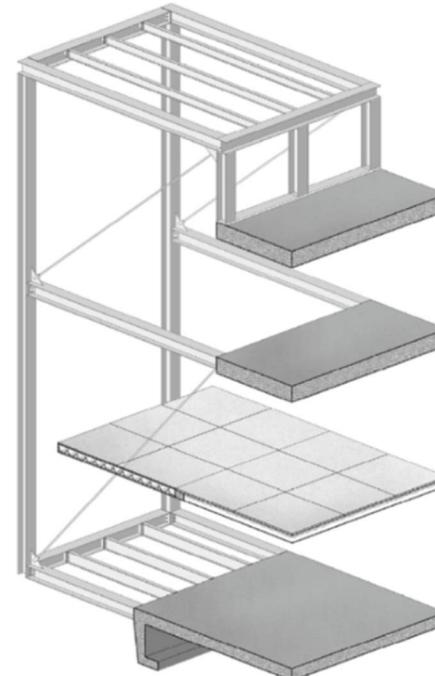
SITE & PERSPECTIVE SECTIONS



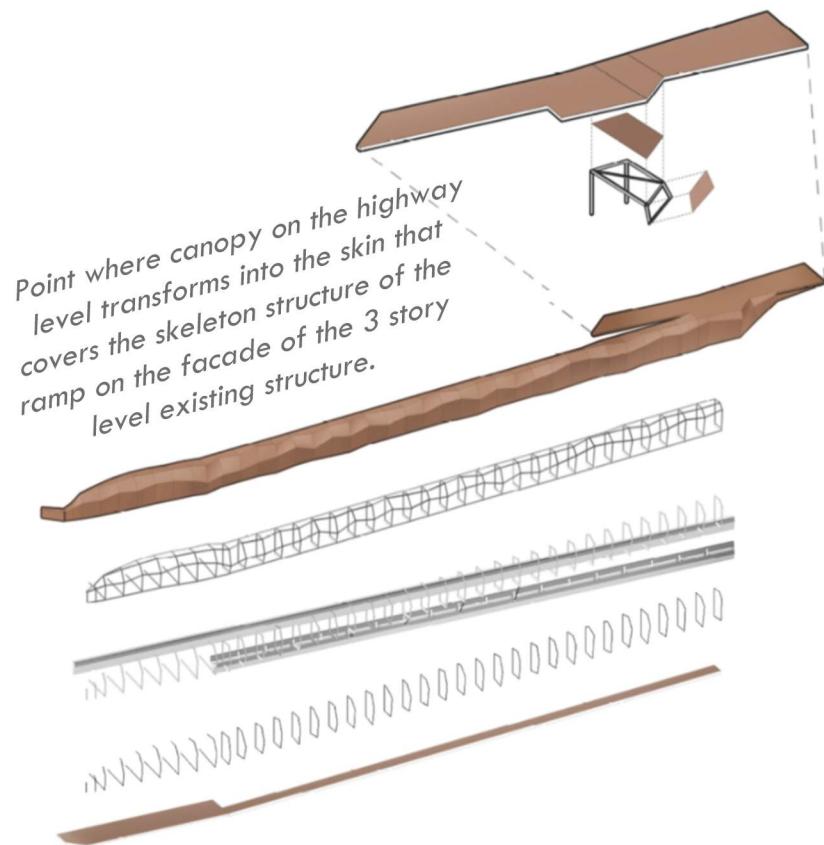
Analysis of scale and proportions of existing structure



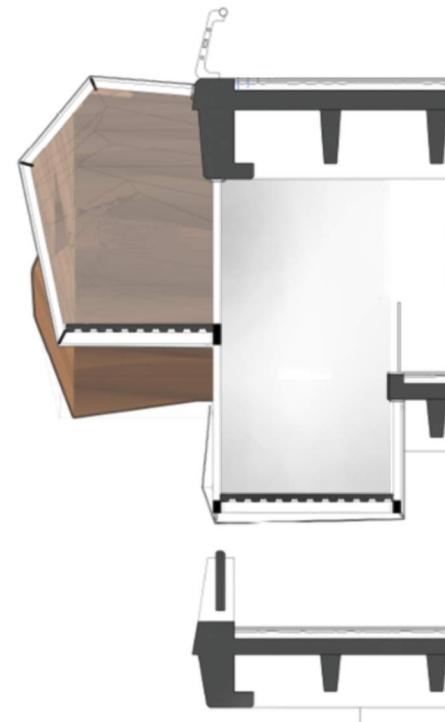
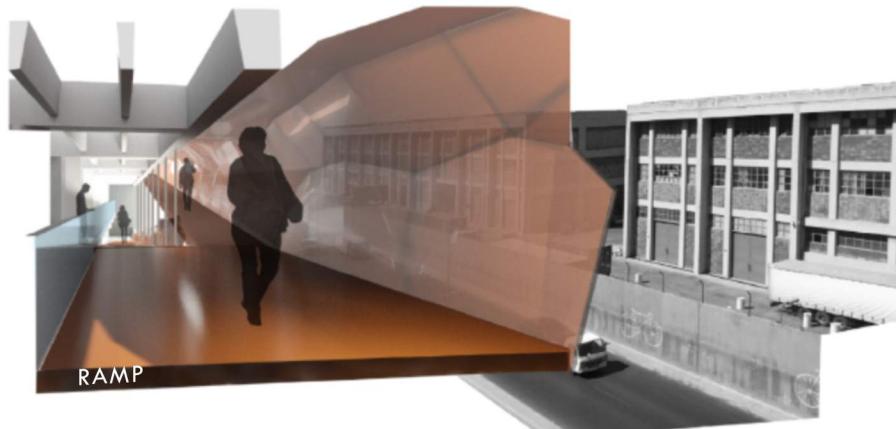
Axonometric view and detailed section of studio cabinet



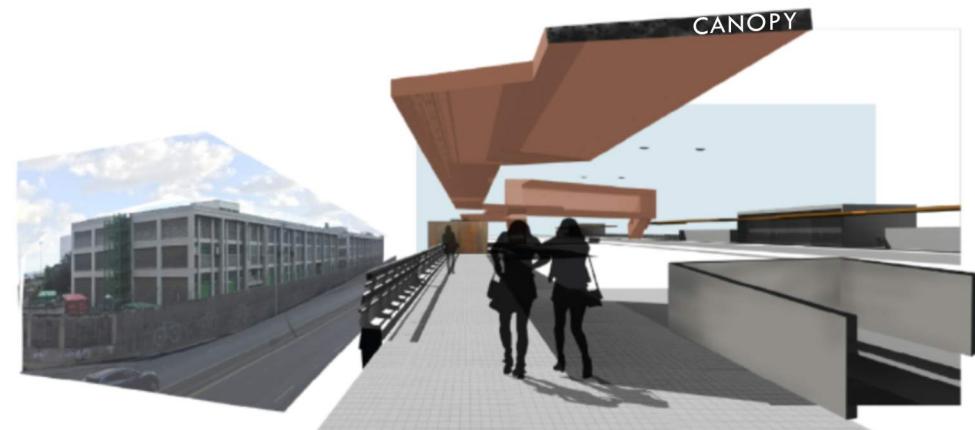
SUSPENDED RAMP CONNECTING DIFFERENT LEVELS OF THE HIGHWAY



Perspective views showing moments in the suspended Ramp



Promenade underneath the Canopy on the Highway



02

ELEVATED URBAN PARK & TRAIN STATION

Affordable Housing for Artists, Exhibition Spaces & Auditorium

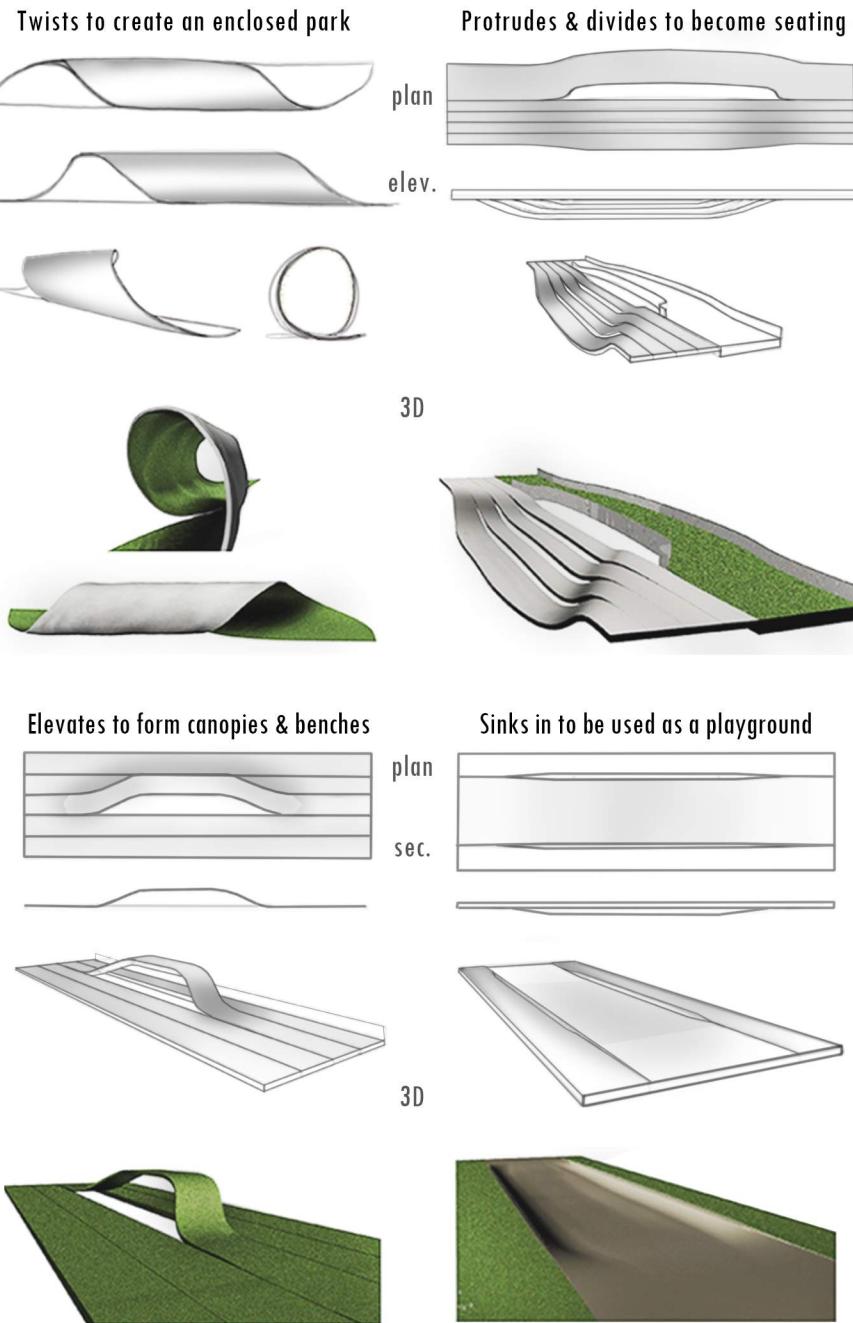
Aim of the project is to facilitate the transportation while providing a breathable elevated urban park that the area lacks.



Urban Mapping

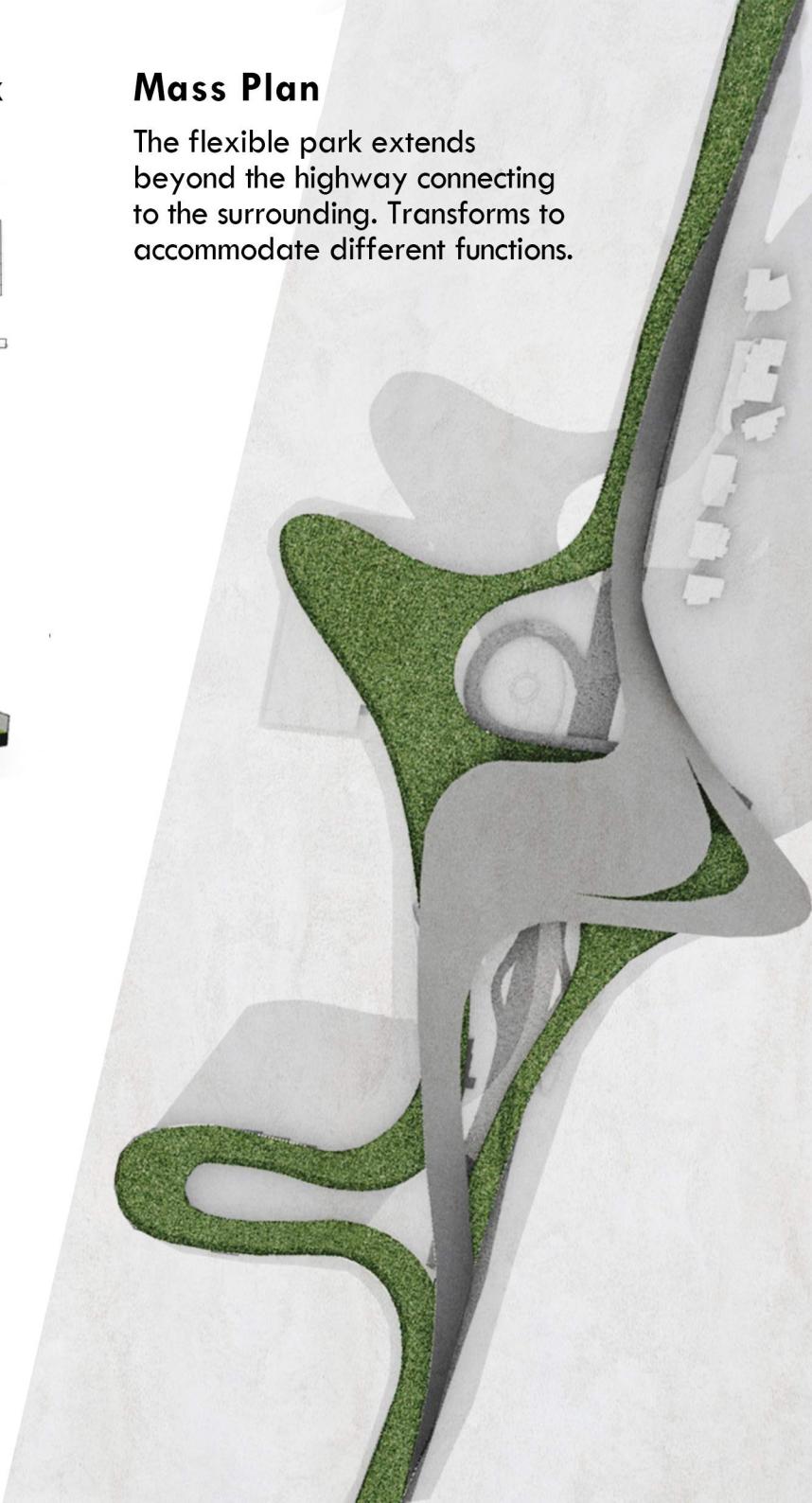


Functional transformation of continuous park



Mass Plan

The flexible park extends beyond the highway connecting to the surrounding. Transforms to accommodate different functions.

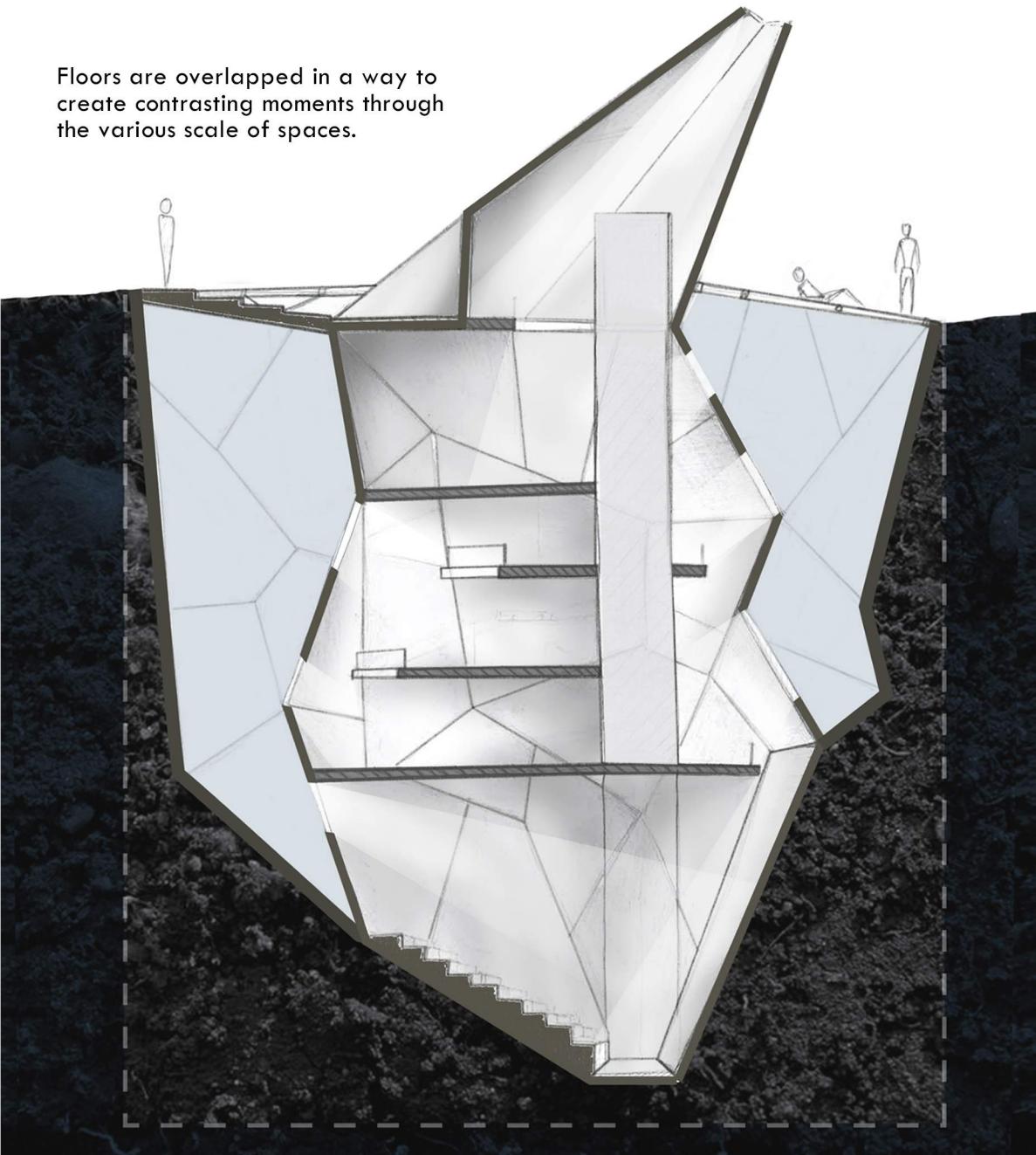


09

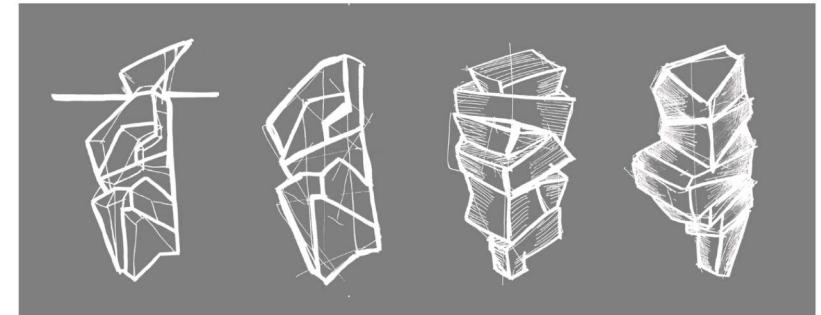
UNDERGROUND PROMENADE

Underground museum with continuous visual connection between levels

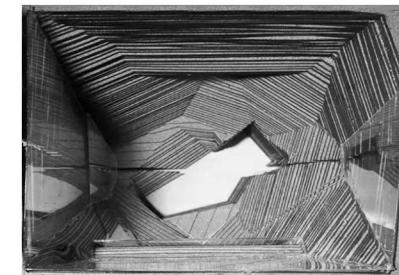
Floors are overlapped in a way to create contrasting moments through the various scale of spaces.



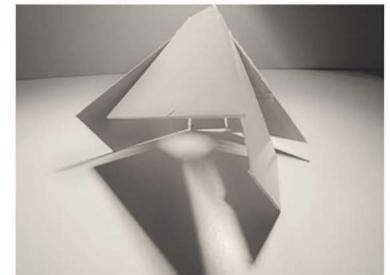
Experimental Form Finding



Models



underground imprint of project



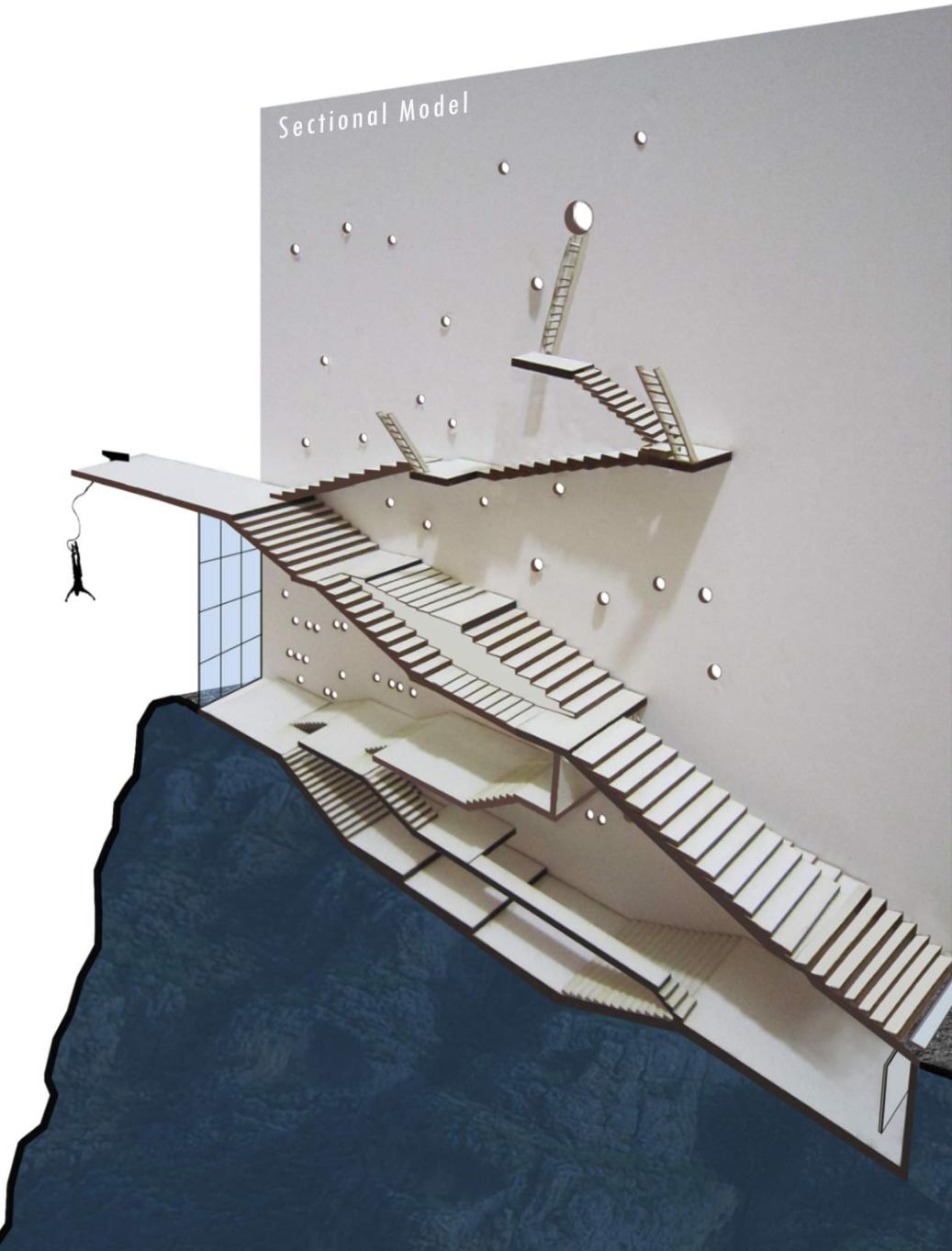
light experimentation



04

PATH OF CONSCIOUSNESS

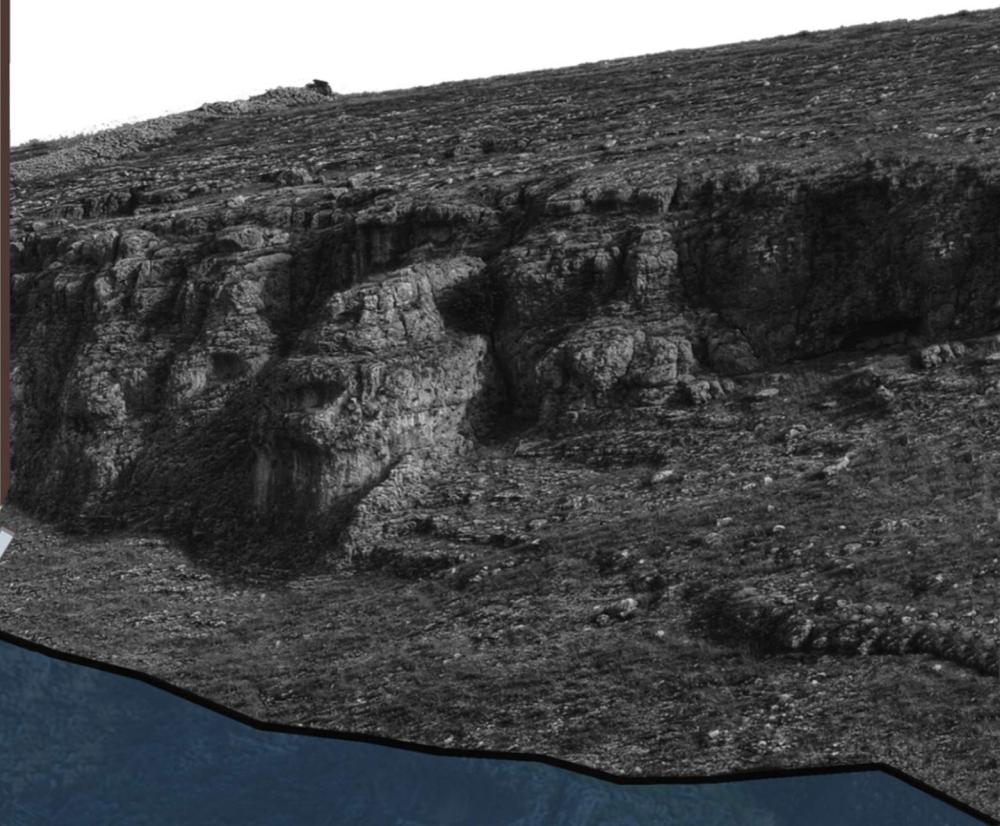
Residential studio unit integrated with a touristic attraction for Bungee Jumping



Sectional Model

The exterior staircase promenade consists of varying risers and threads reflecting the different paces of peoples lives. The changes in the stairs would immerse the tourists into the conscious moment.

The residential unit located underneath the stairway is 4 m wide and consists of an open area with different zones. The concealed entrance provides the contrast needed to experience the expanding space within.





Thank
you