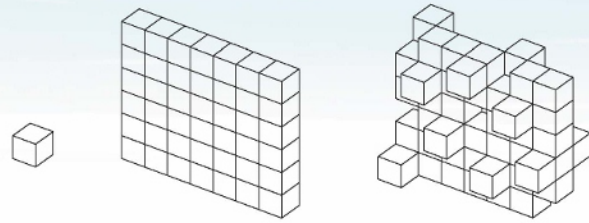


CONCEPT

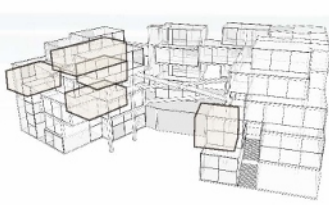
The design concept comes from the urban form of Sheung Wan, which have a lot of small elements (small blocks) to become a whole picture (streetscapes). At the social characteristics, the cultural diversity in Sheung Wan gives me the idea of "Mosaic". I used boxes to study and to develop the form of the building. I used 3.5 meter grids, and also the study of streetscapes in Sheung Wan. By duplicate and shift the boxes, it have sufficient lighting and shading at the building.



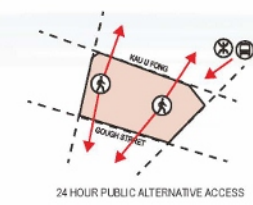
OBJECTIVE

All objectives comes from the site context and characteristics, and the diagrams on the right are showing how the design of this mall fulfilled the objectives I think that is most suitable for the site. For urban form, it combines small blocks as small shops, it also increase the opportunities to have more shops and also shop-front. The function should be various since the relationship between the different sizes of shops. By imitating the streetscape of Sheung Wan, the circulation is providing staircase and ramps. Also some public use route for alternative access.

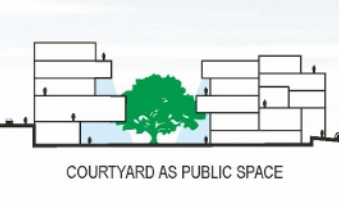
Urban Form
Combination of small blocks



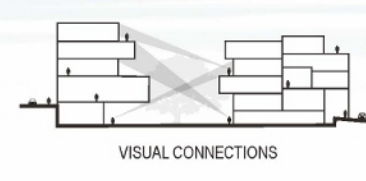
Circulation
Provide multiple access for public use



Spatial Arrangement
Courtyard for community use



Visual Connections
Different level connections for different space or block



THEME

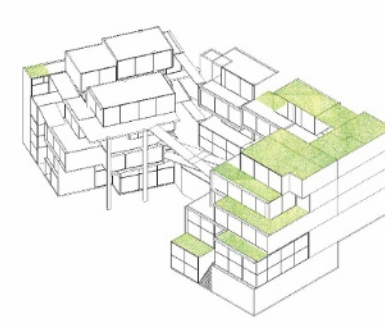
The theme comes from the physical urban form of Sheung Wan. The streetscapes of Sheung Wan are combining a lots of small and low density individual blocks, it creates a continued facade on streets, it shows that the characteristics from a lot of small elements (small blocks) to become a whole picture (streetscapes).

Sheung Wan is an unique district with diversity culture. It mixed Eastern & Western culture which shown the history of Hong Kong. Also, the topography of Sheung Wan creates a special circulation which combine staircases & ramps. The physical and social characteristics of Sheung Wan are the keys of the theme and design objectives.

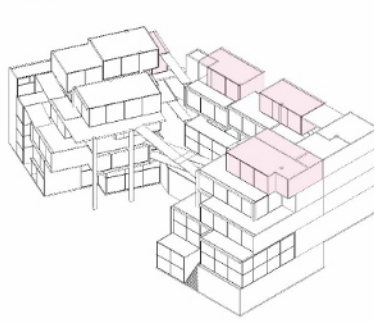


PROPORTION OF AREAS FOR DIFFERENT FUNCTIONS

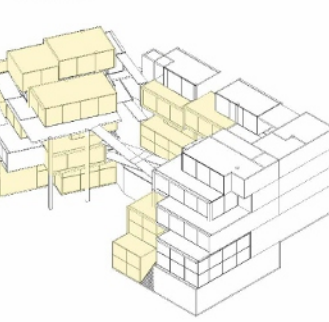
Leisure



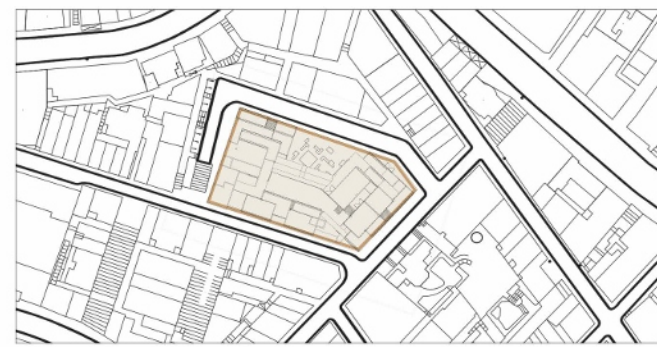
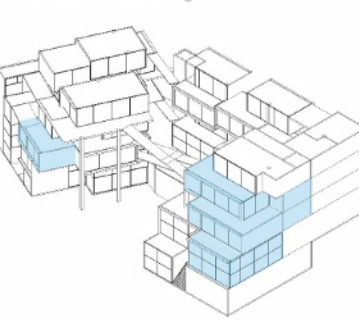
Art



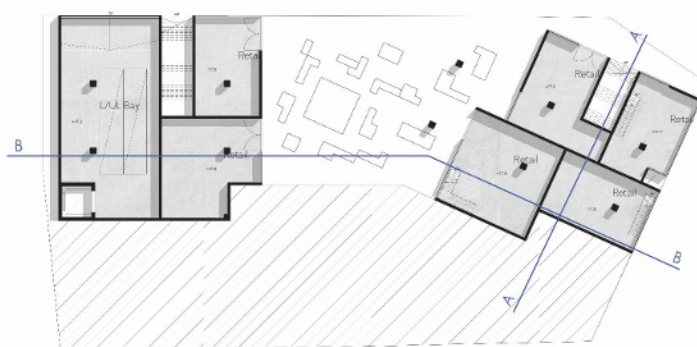
Culture



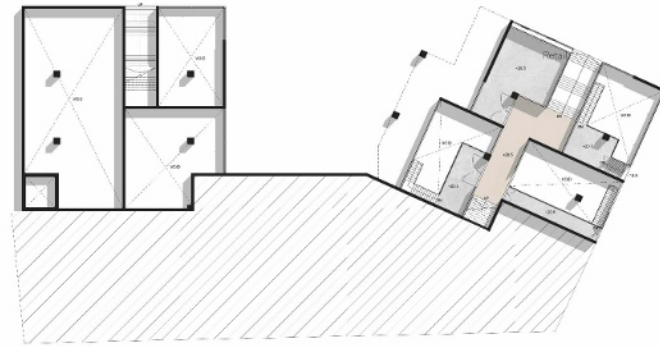
Food & Beverage



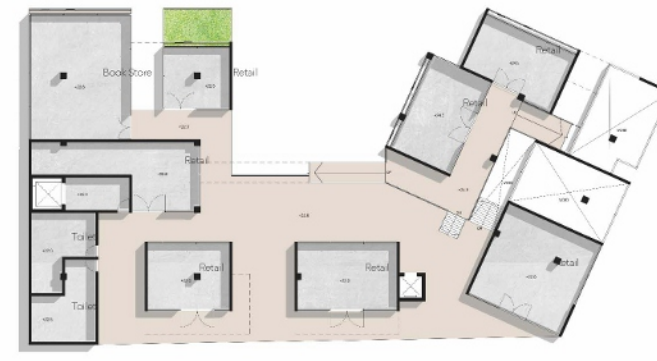
SITE PLAN
SCALE 1:1000



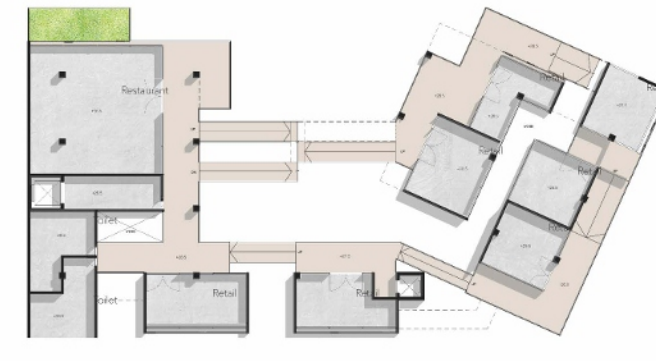
GROUND FLOOR
SCALE 1:300



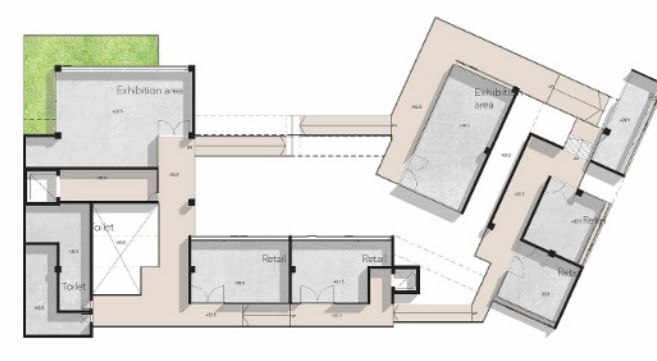
UPPER GROUND FLOOR



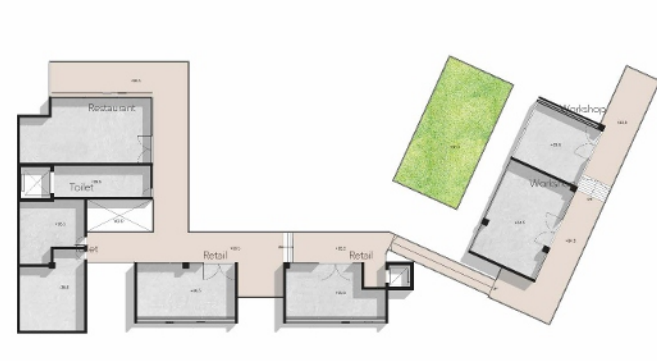
FIRST FLOOR



SECOND FLOOR



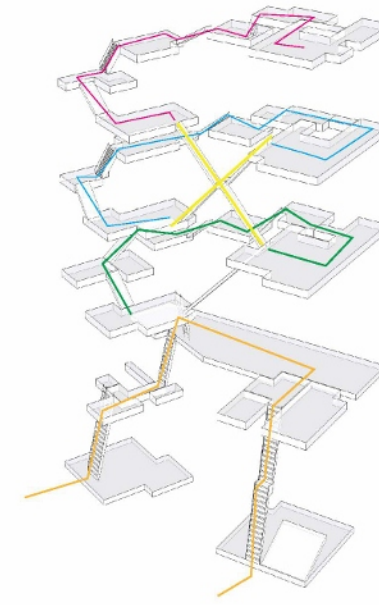
THIRD FLOOR



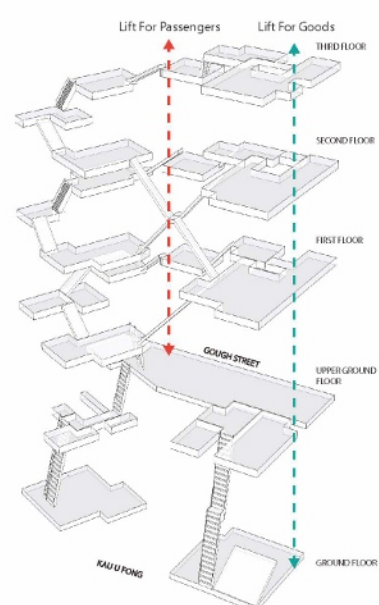
FORTH FLOOR

PATTERNS OF CIRCULATION

Horizontal Circulation



Vertical Circulation



OPEN SPACE DESIGN

Graffiti Wall for street artists & outdoor movie screening



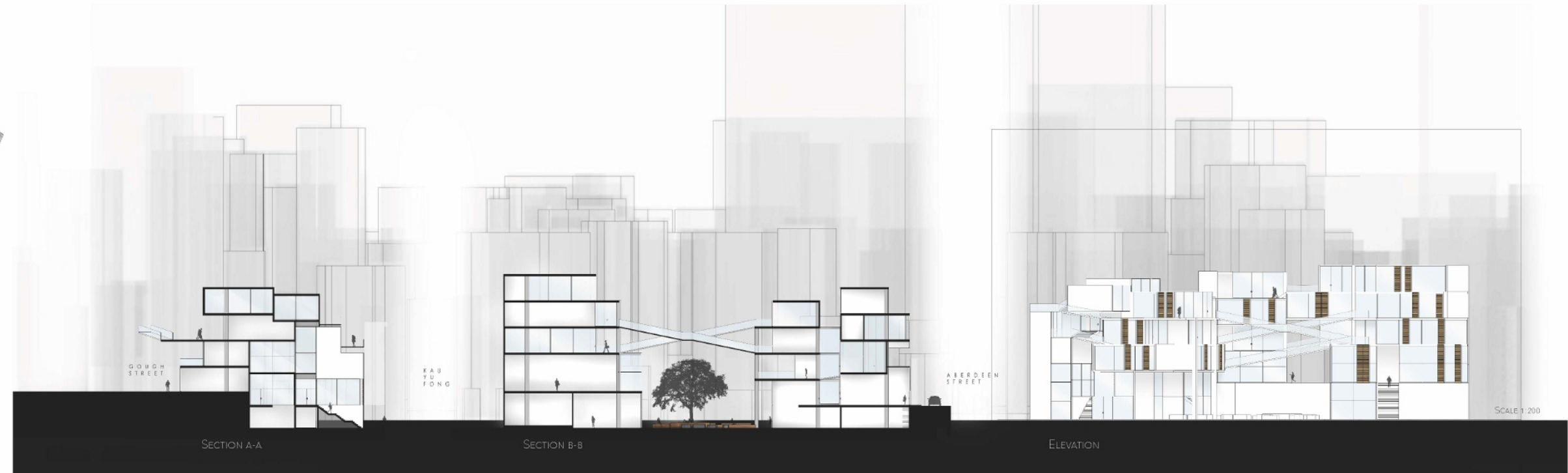
Small stage for performance

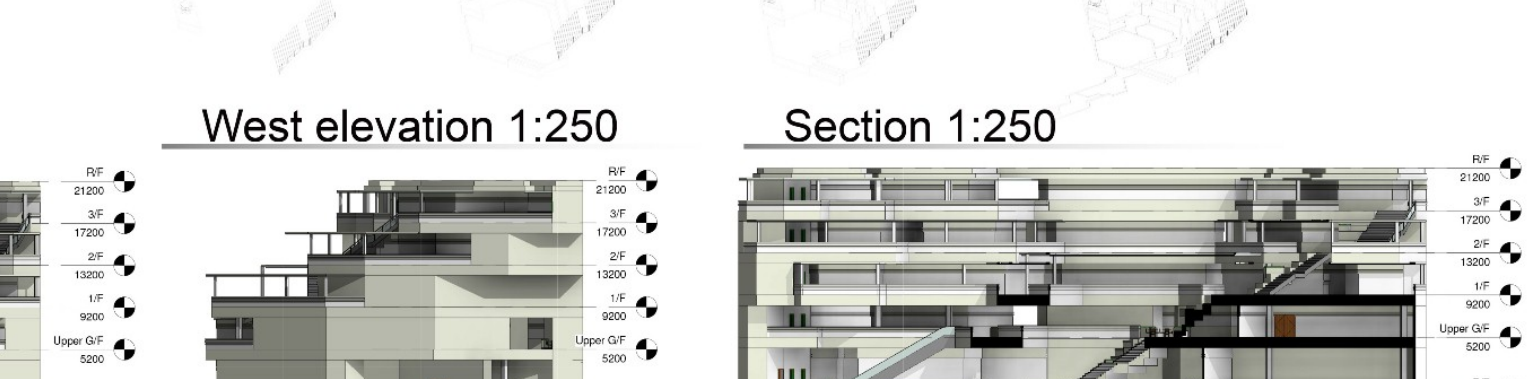
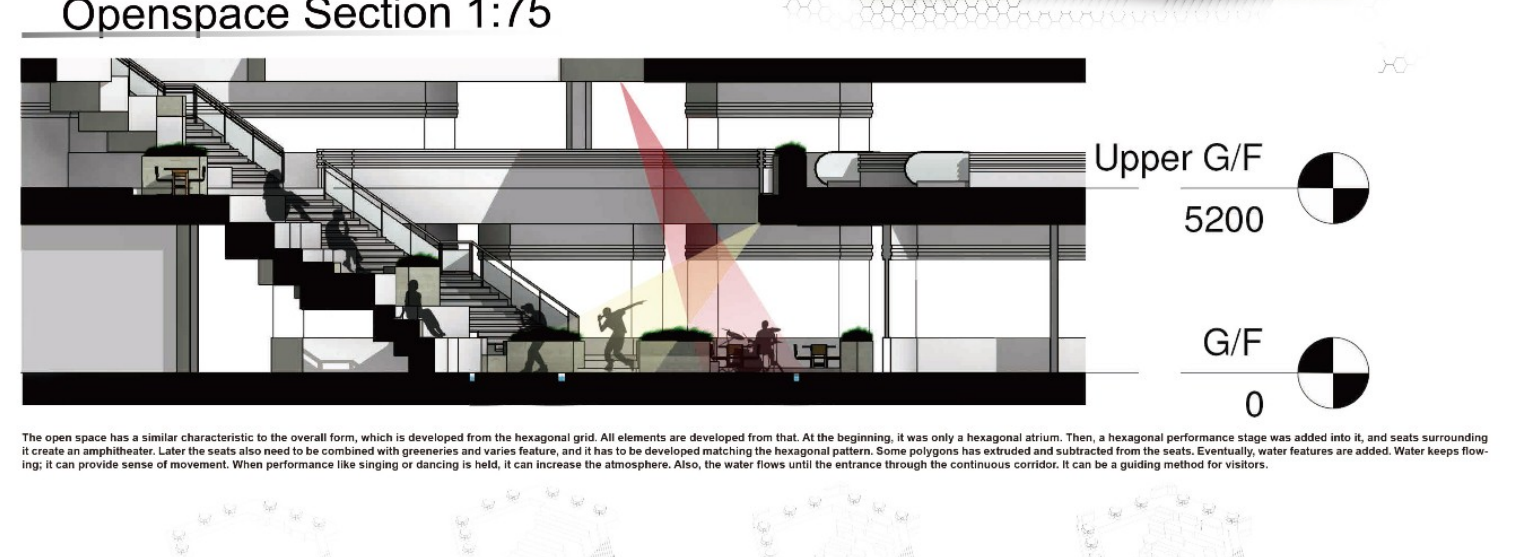
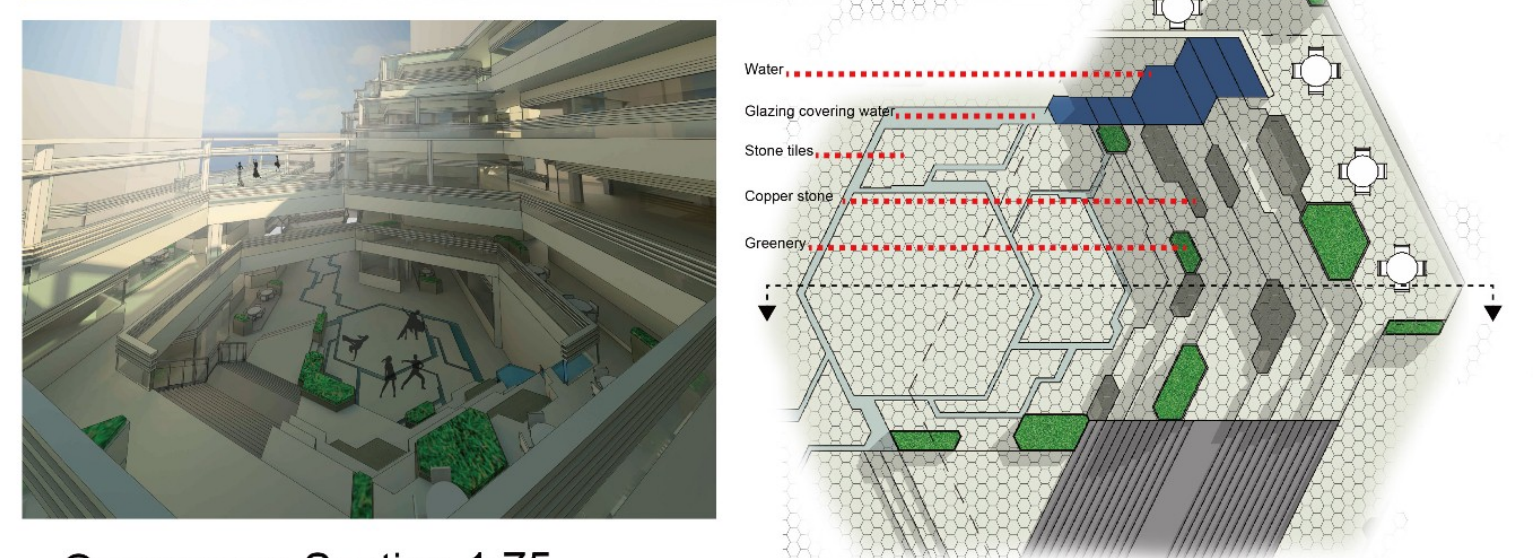
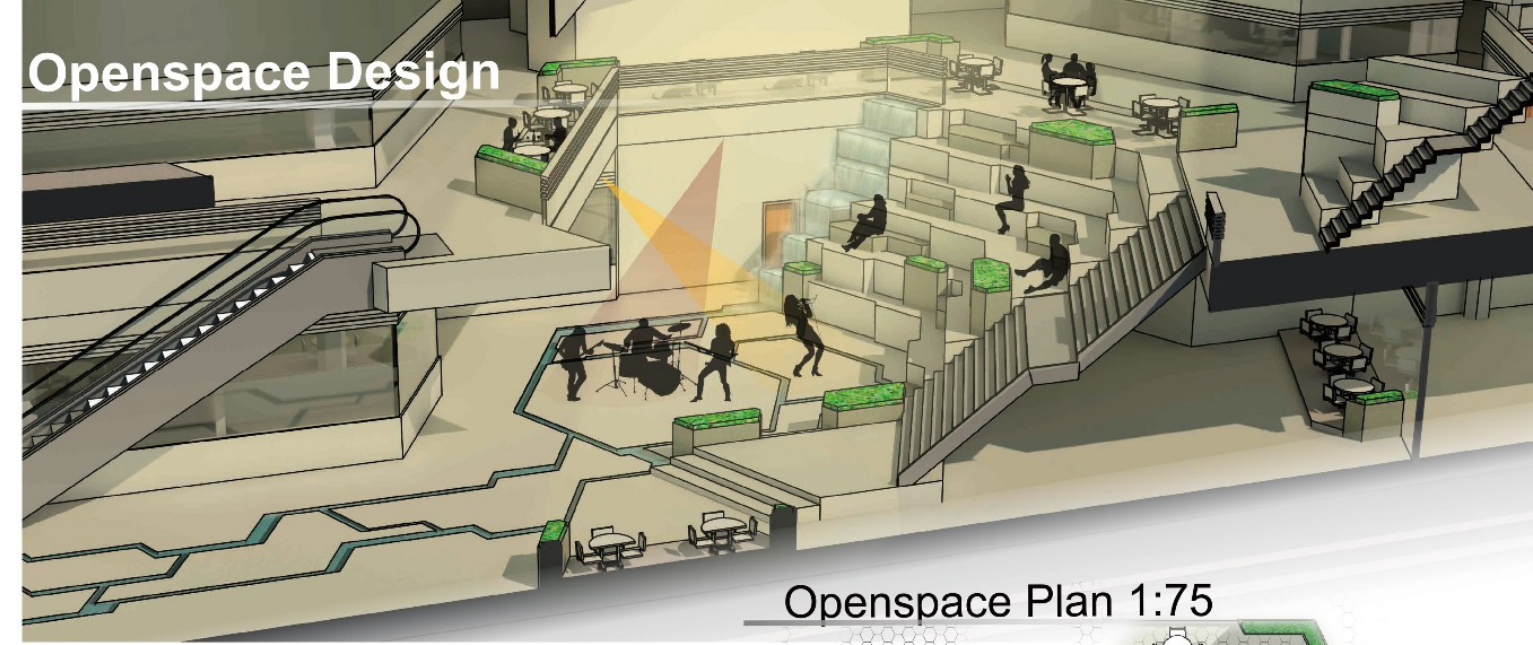
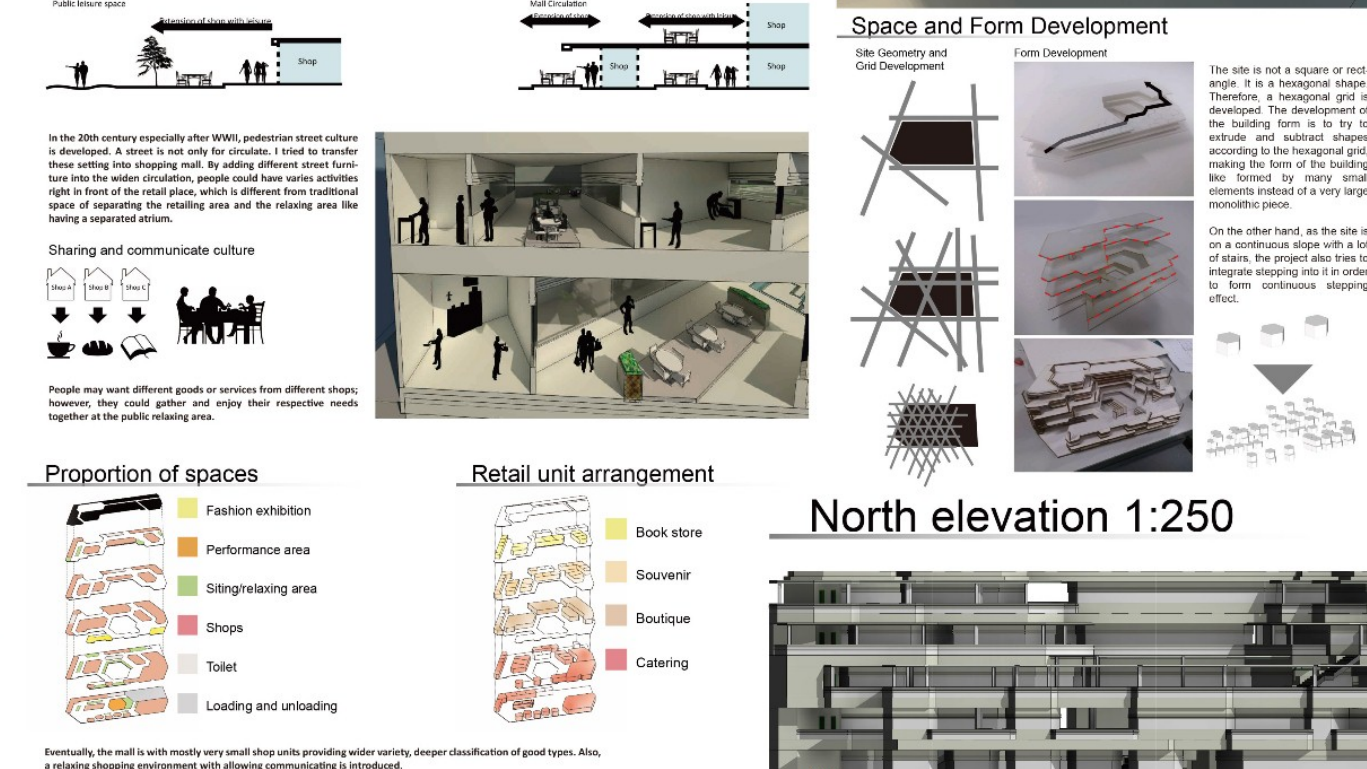
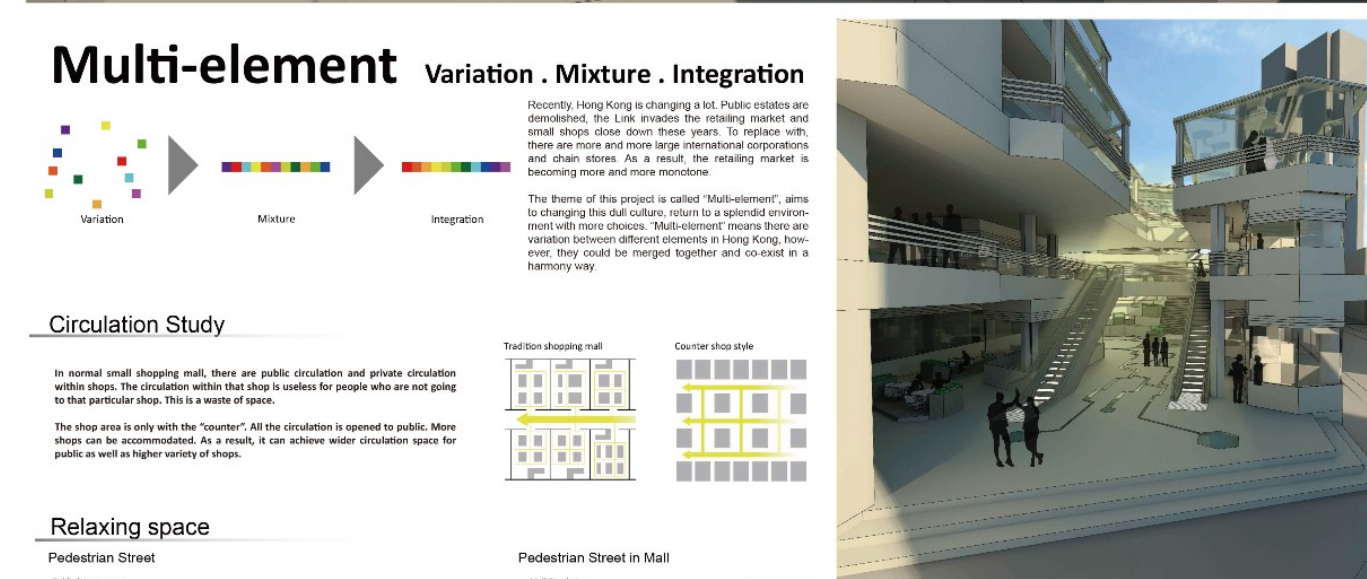
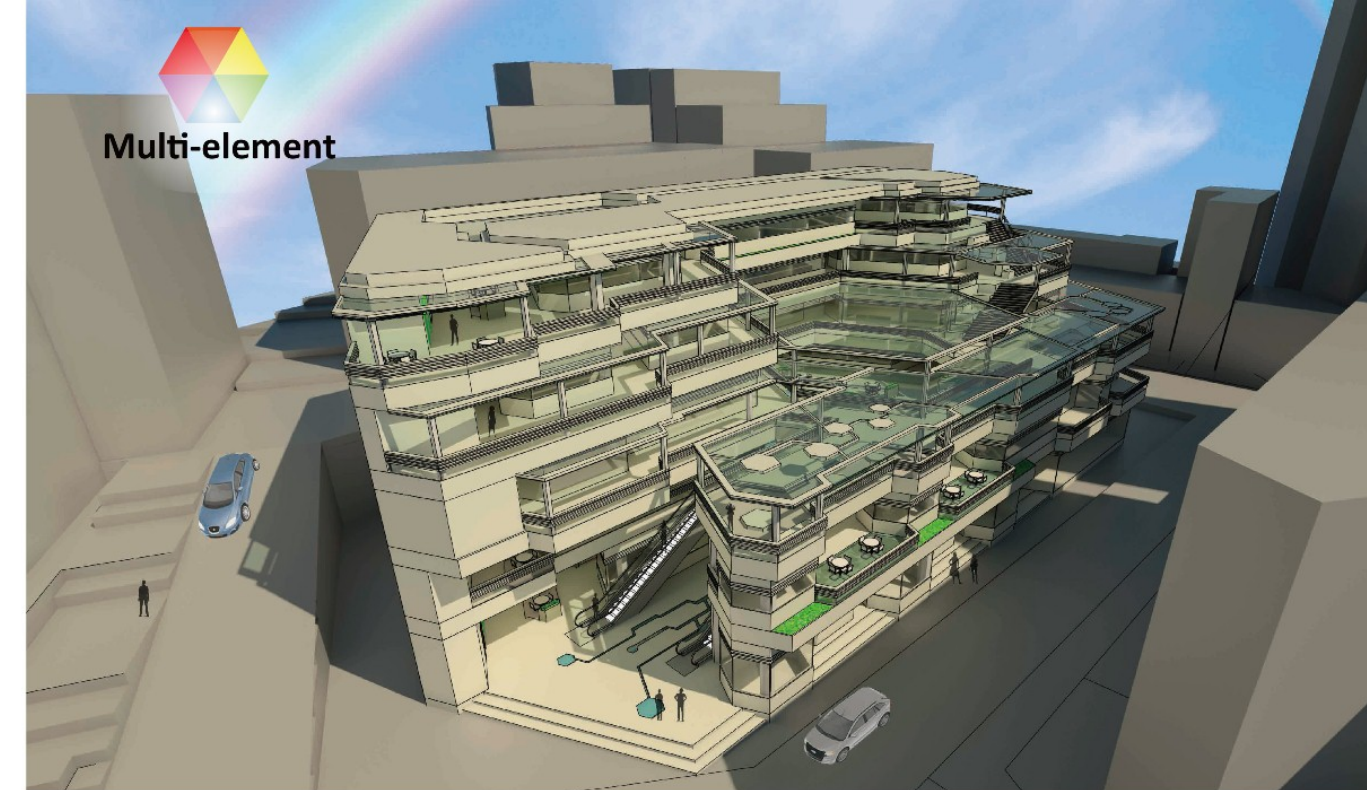
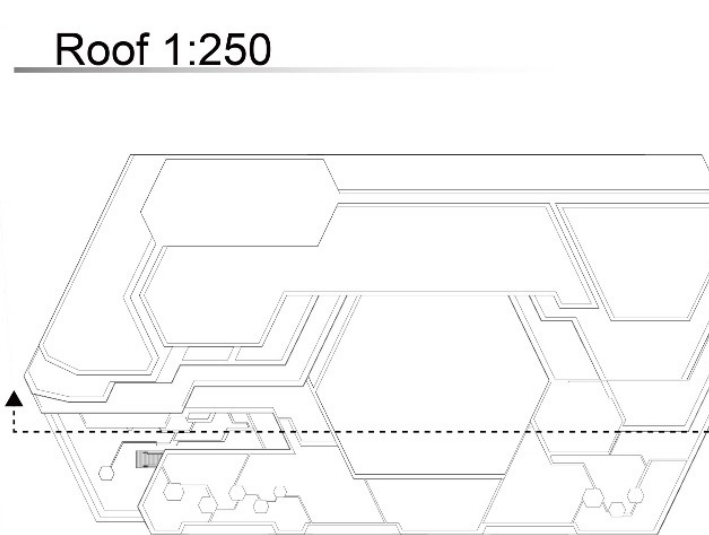
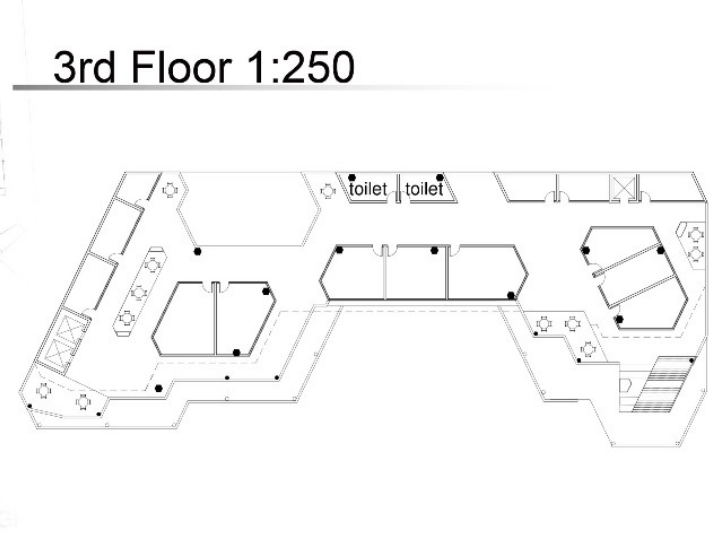
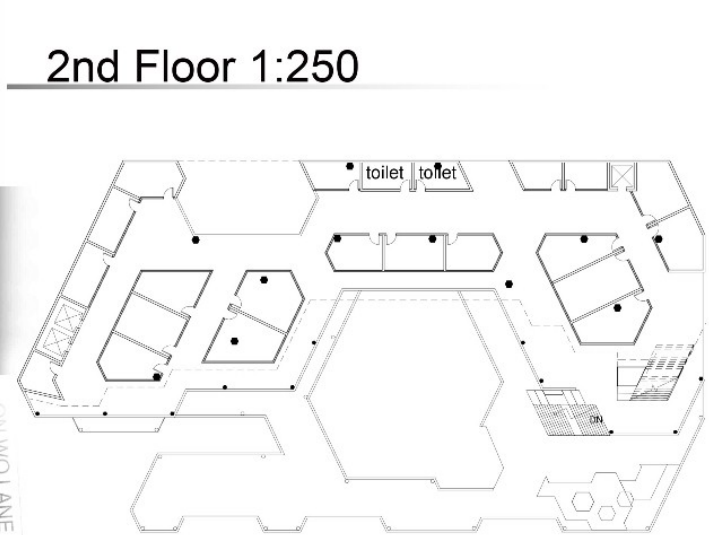
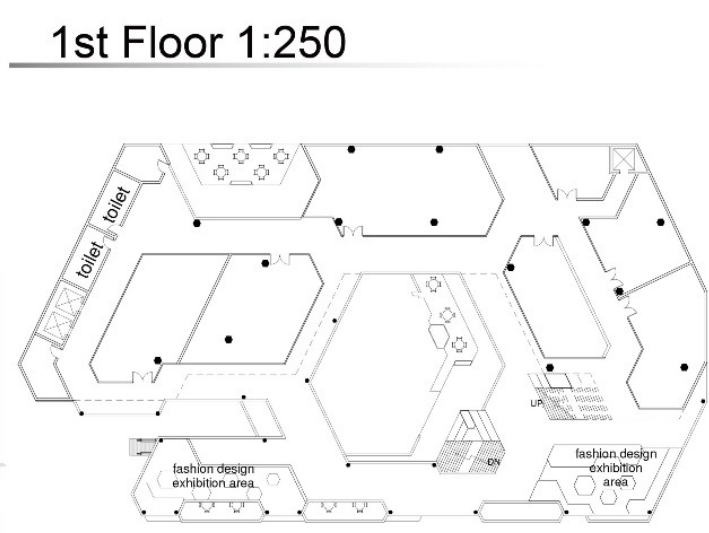
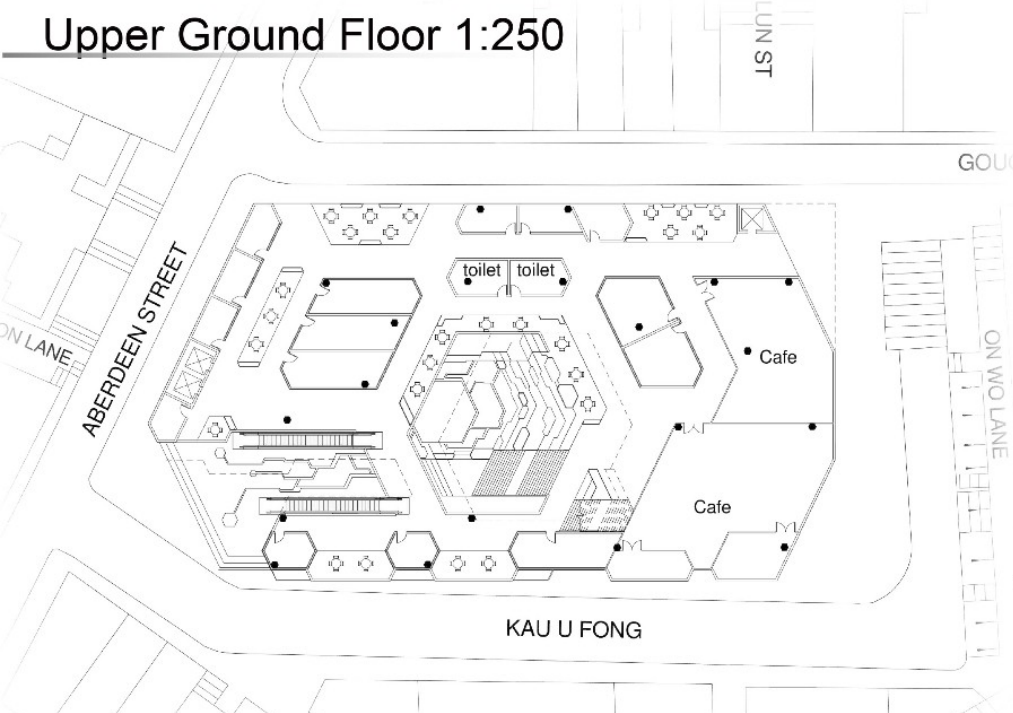
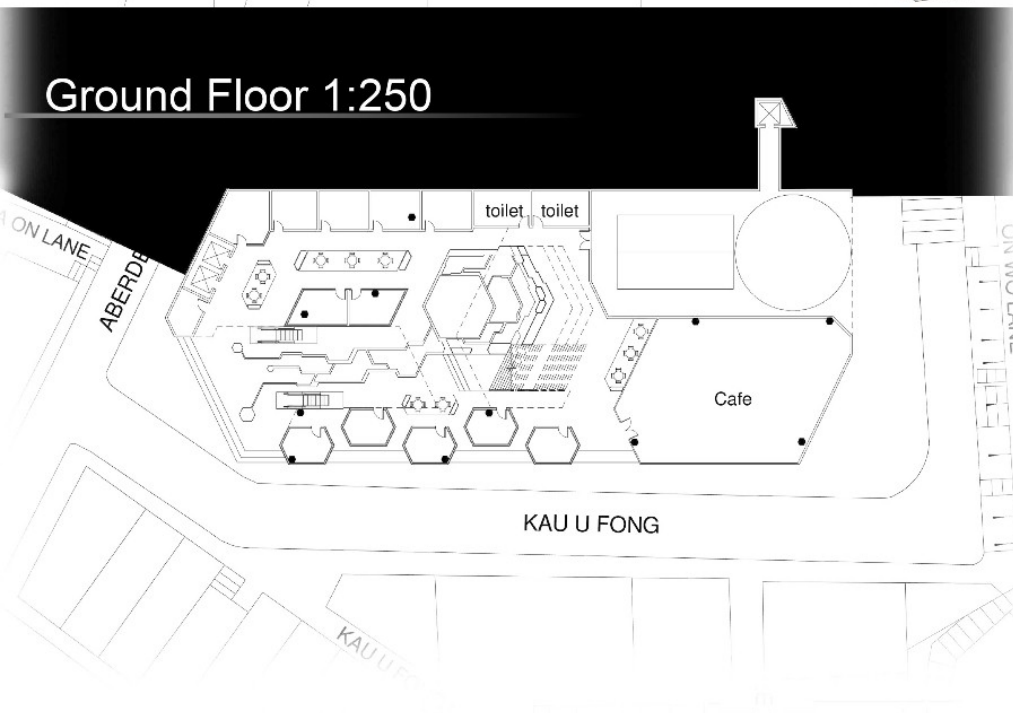
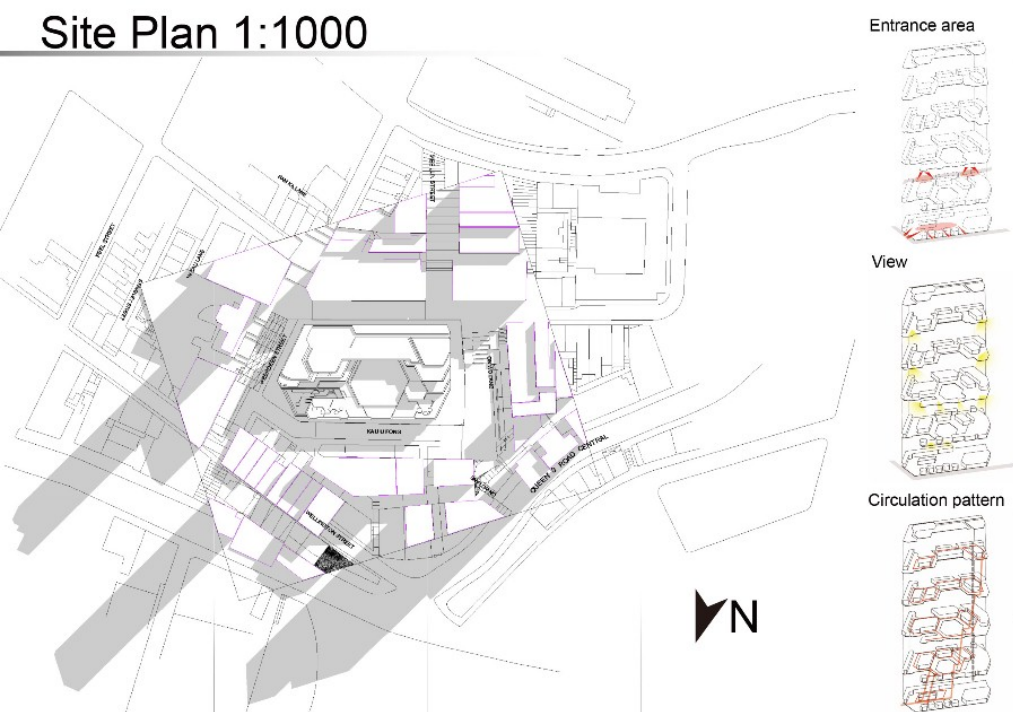


Advertisement for exhibition



Courtyard at ground floor







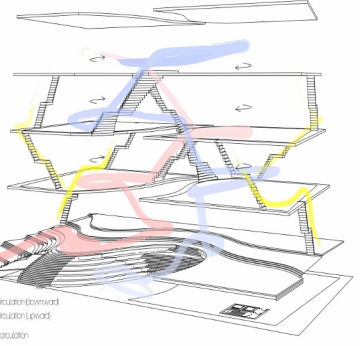
CIRCULATION



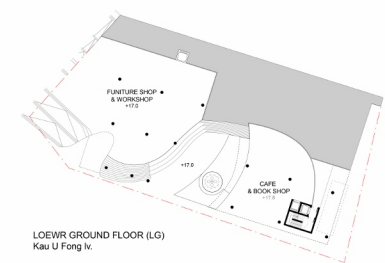
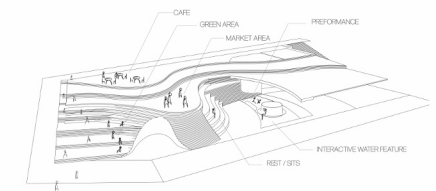
Two block of circulation of the mall are not directly access to the same level although they are visually connect

Though the circulation path, the central open space has act as an important space that remain a strong visual connection to the other space.

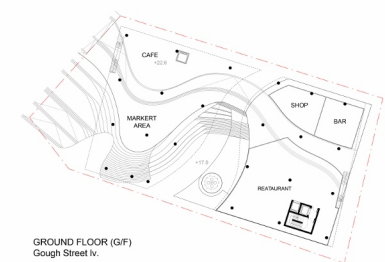
On the other hand it is provided with some external structure that connect alternative floors directly. Though this experience passer could allow to expose completely to external environment and also interior of the mall alternatively though the facade panel.



Blue Interior circulation (downward)
Pink Interior circulation (upward)
Yellow Exterior circulation



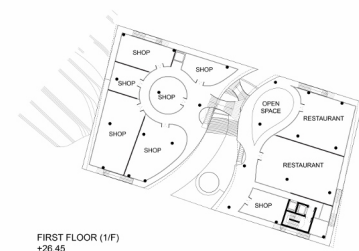
LOWER GROUND FLOOR (LG)
Kau U Fong Iv.



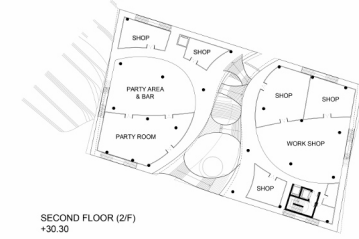
GROUND FLOOR (GF)
Gough Street Iv.



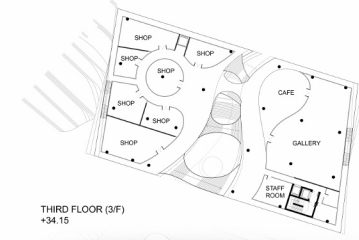
DETAIL SECTION 1:100



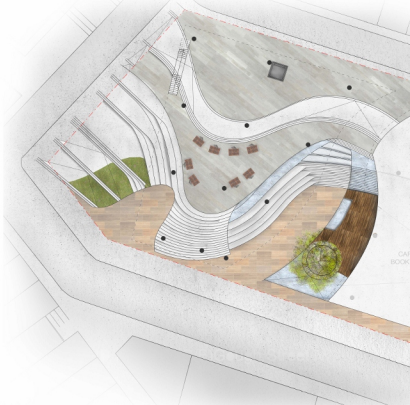
FIRST FLOOR (1F)
+26.45



SECOND FLOOR (2F)
+30.30



THIRD FLOOR (3F)
+34.15



STEREON 1:1500

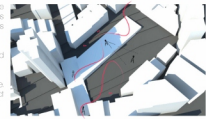
INVISIBLE BONDING

TO BOND PEOPLE, CULTURE AND THE ENVIRONMENT TOGETHER.
TO ENHANCE RELATIONSHIP OF EACH OTHER.

Shuang Wang is a traditional story of Hong Kong which is based on collective memories of Hong Kong. When walking through Shuang Wang is easy to find the way to a famous district. At the same time, various cultures such as local and western culture has been absorbed into the community.

With diverse of cultures and interaction between people spread randomly around Shuang Wang, the kind of new bonding is made bonding within the district.

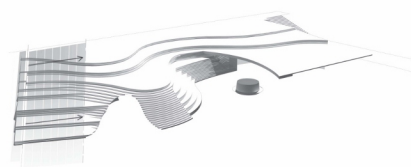
However, topography of Shuang Wang makes the district becoming office and separate border to enhance the culture exchange and interaction of people in the district. It is expected that to welcome with new ideas and practices to enhance the invisible bonding in the district.



Following Topography

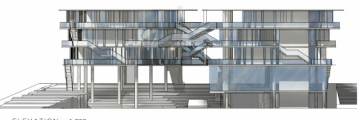
The sloping site had been divided by the retaining wall, to two part, lowering both physical and visual connection.

By integrating public passage and open area through the topography shape in to the original staircase outside of the site. Also, one of the disadvantage of the site was the narrow passerage passage which inhibit circulation and eventually this may have negative impact on the project.



Hence, a central alley-like open space was created to enhance the circulation between two levels and also increase the experience of passagers when they travel along or near the site.

In this open space, there will organize with different programme to attract different people from near by in order to enhance the culture exchange.



ELEVATION 1:300



ELEVATION 1:300



SECTION BB' 1:300



THE PULSE OF CITY

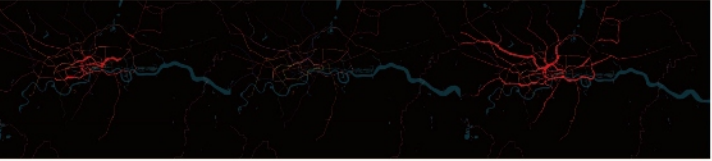
Theme:
Sheung Wan is one of the earliest development district in Hong Kong. It is full of stories and history through years and years of development. The intimate scale of old fabric, the interesting facades, the original strong sense of neighborhood created from shop-house typology, the complexity in space from density, the profile and steps... those thing enable Sheung Wan like a living organism. It is living, changes, and grows with time. The design of shopping mall like a pulse to activate the district and keep it living. Bring the new energy, new experience and new life style to the district through the design.

Design concept:
The shopping mall is well connected with the inward circulation and outward circulation. It is easily accessible from internal shop to the external surrounded shops to create the huge shopping network and act as the pulse to activate the whole system of the district. With a view to achieve this goal, the design concept of shopping mall was inspired from the circulatory system of the organism. The circulatory system is formed by the blood, blood cells and artery, which just like the design of shopping mall. The mall is actually combined by the people, shops and open space. The circulation of people flow through the building to provide the nutrition to the shops, beside, the design and arrangement of shop units also provided the new shopping experience to the visitors.

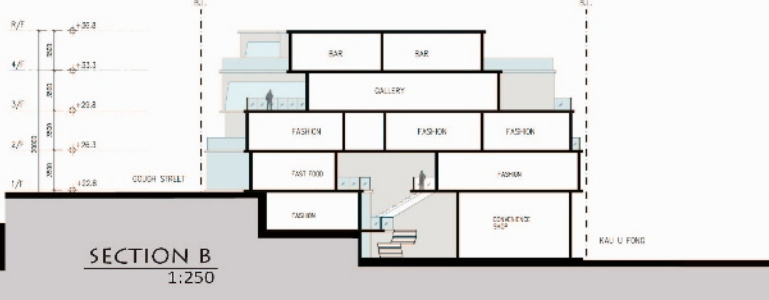
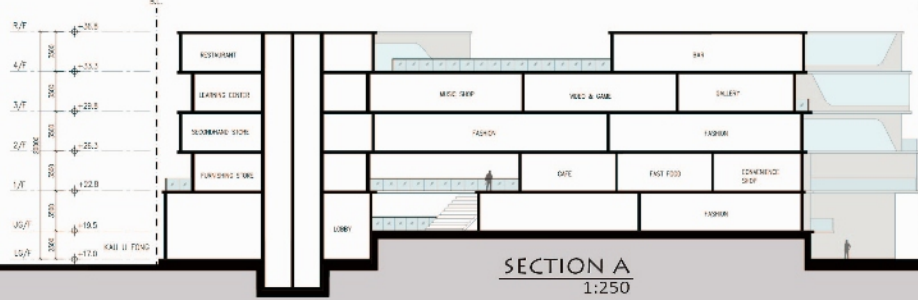
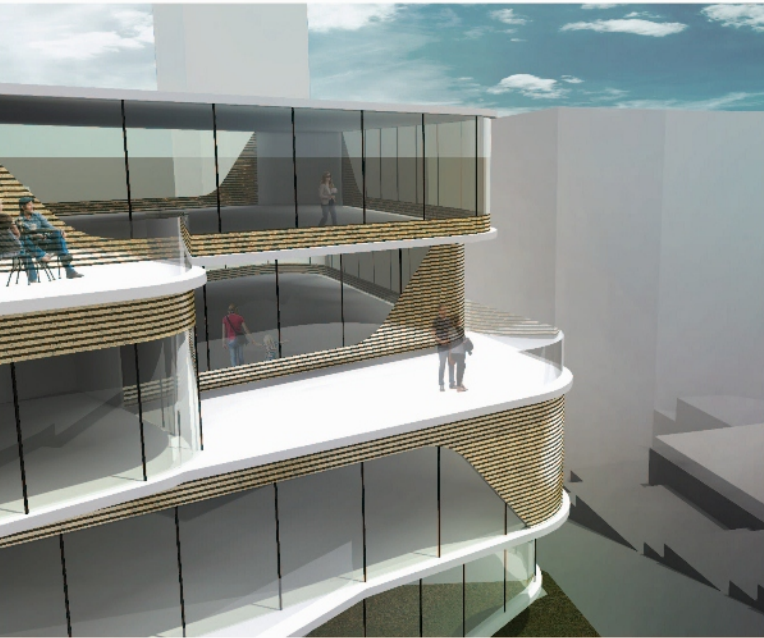
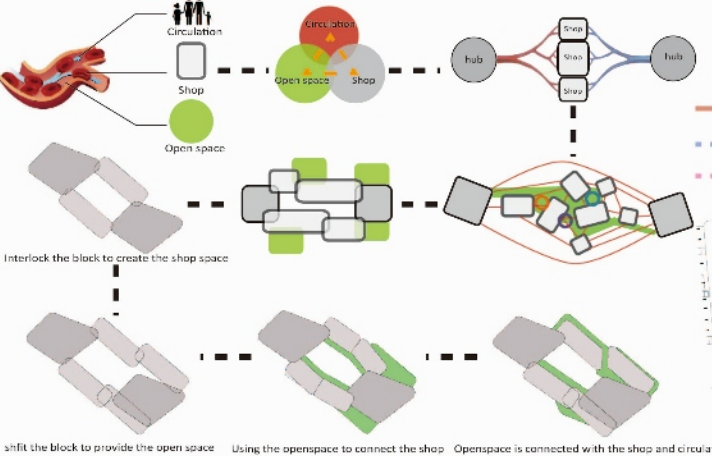
The concept of circulation pattern of the shopping is to gather the people, spread out the people and concentrate the people again, which like the circulatory system. So that the shopping mall is mainly divided into two hubs. The hubs is connected by the two long and continues shops and open space. The people are going up from the two main buildings, and spread out the small surrounding shops.

The design concept of the form of the shopping mall was come from the shape of blood cell. The shopping mall is formed by the different rounded shape block. Interlocking the blocks to create the shop space, and then shifting, rotating the block in each floor to provide the open space at the different level. Therefore, the shops are connected by the open space and circulation path. The open space in each floor can enable the shoppers have comfortable and relaxing environment when they are visiting the mall. On the other hand, the overall form of the design is more dynamic and organic by shifting, rotating the rounded blocks.

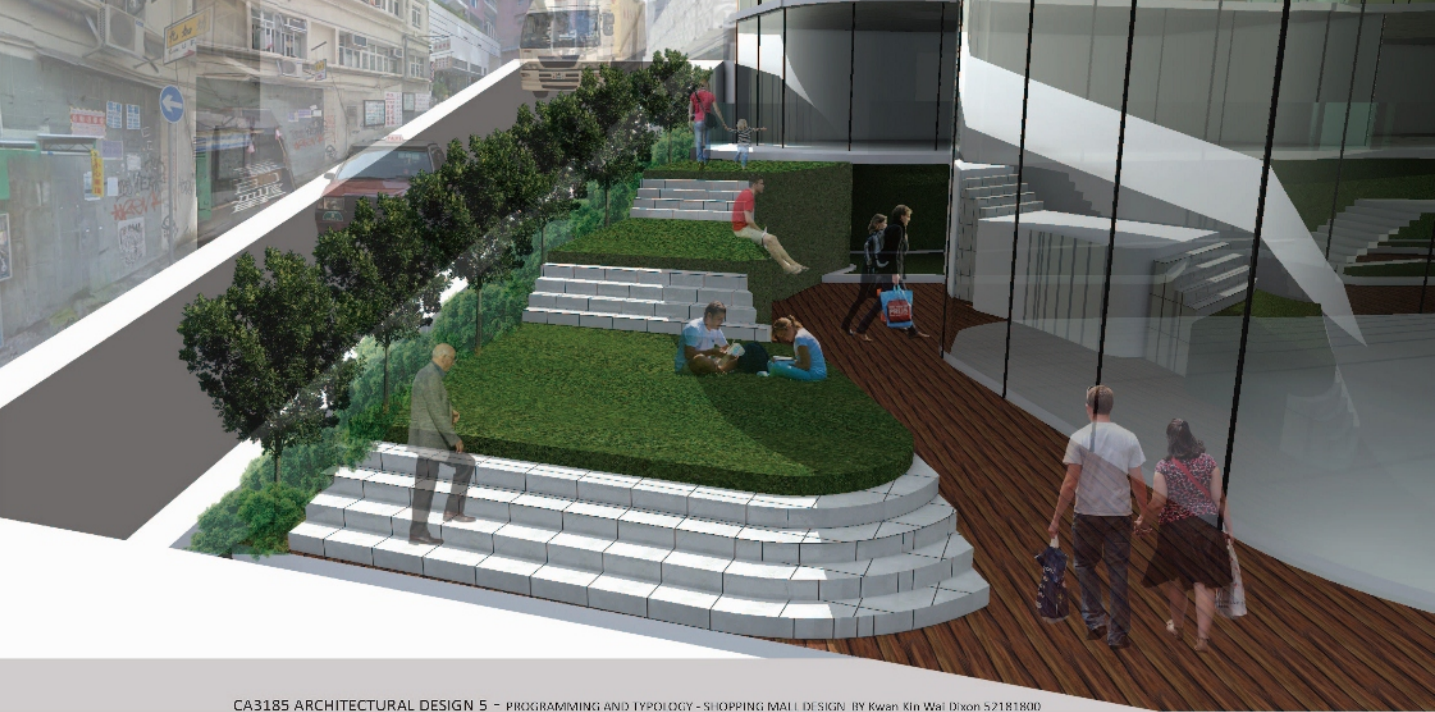
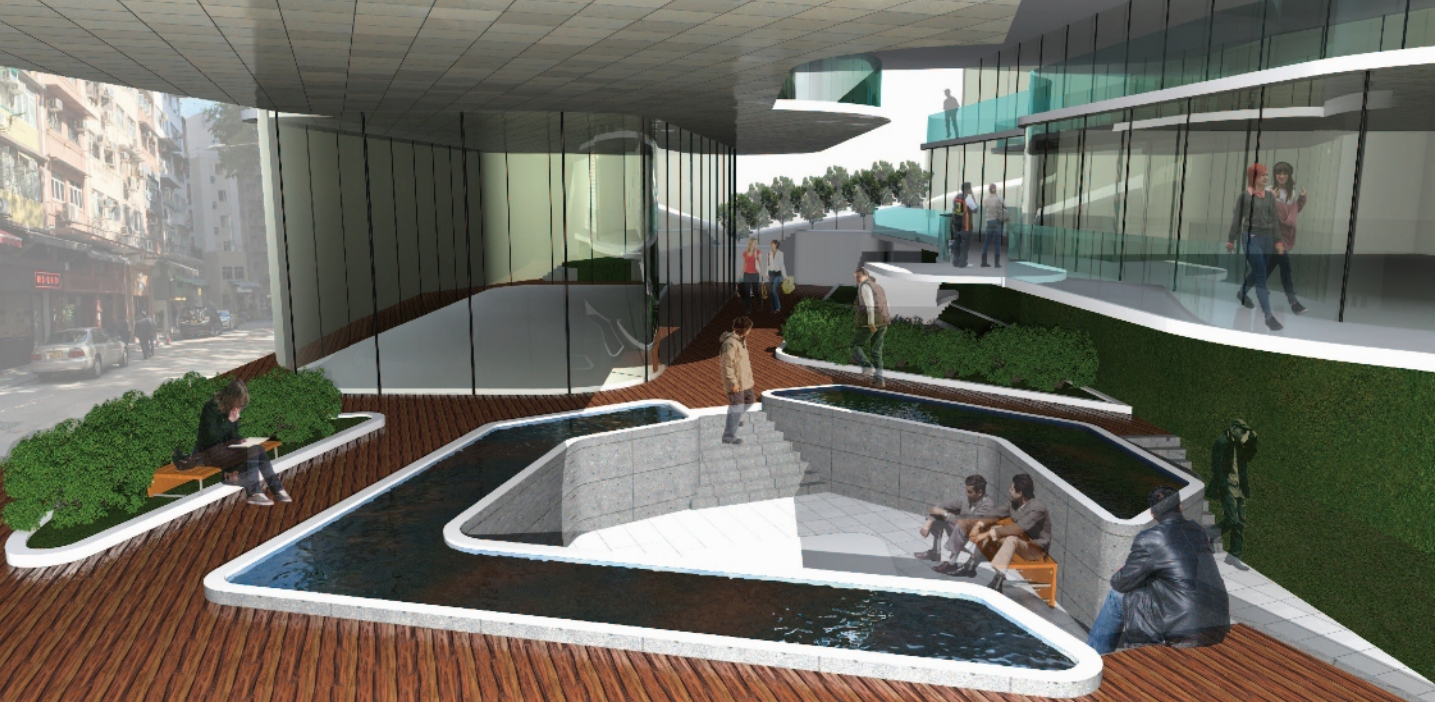
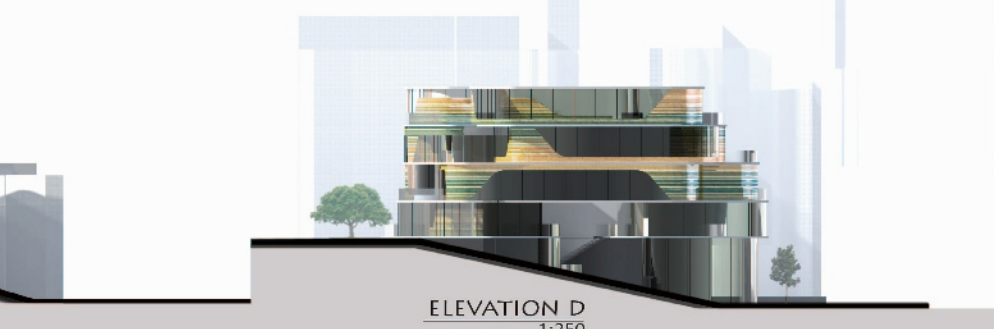
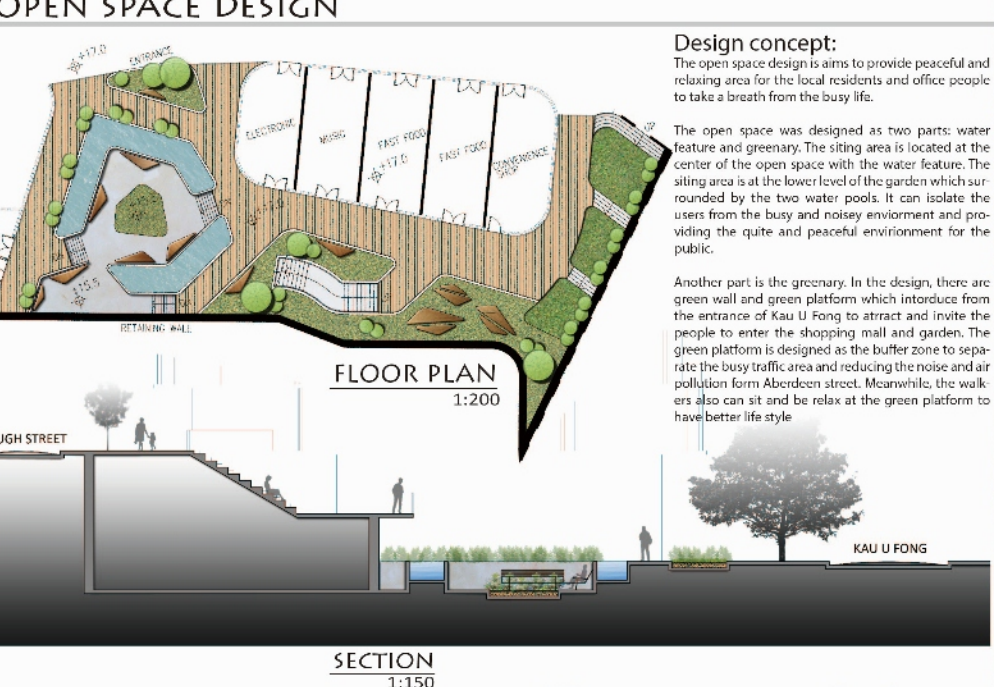
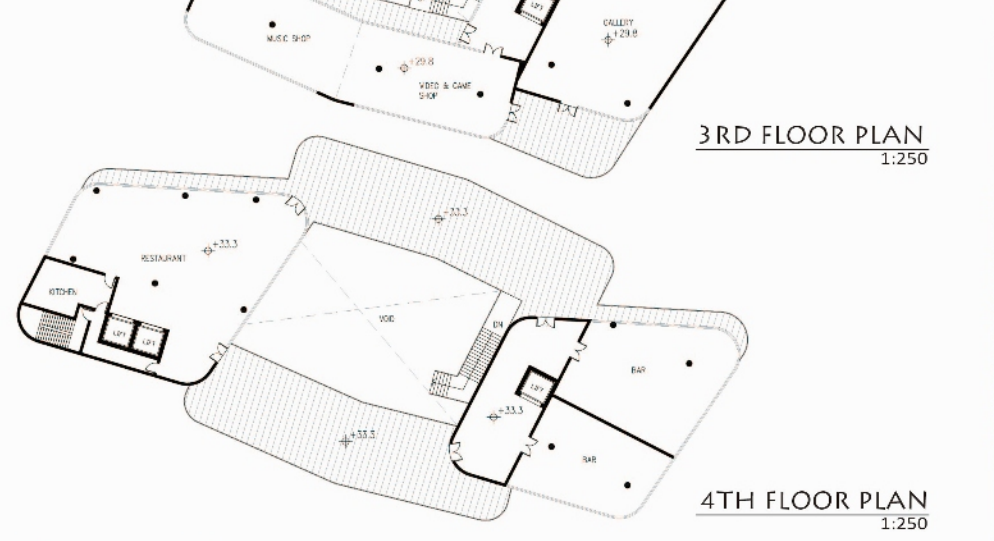
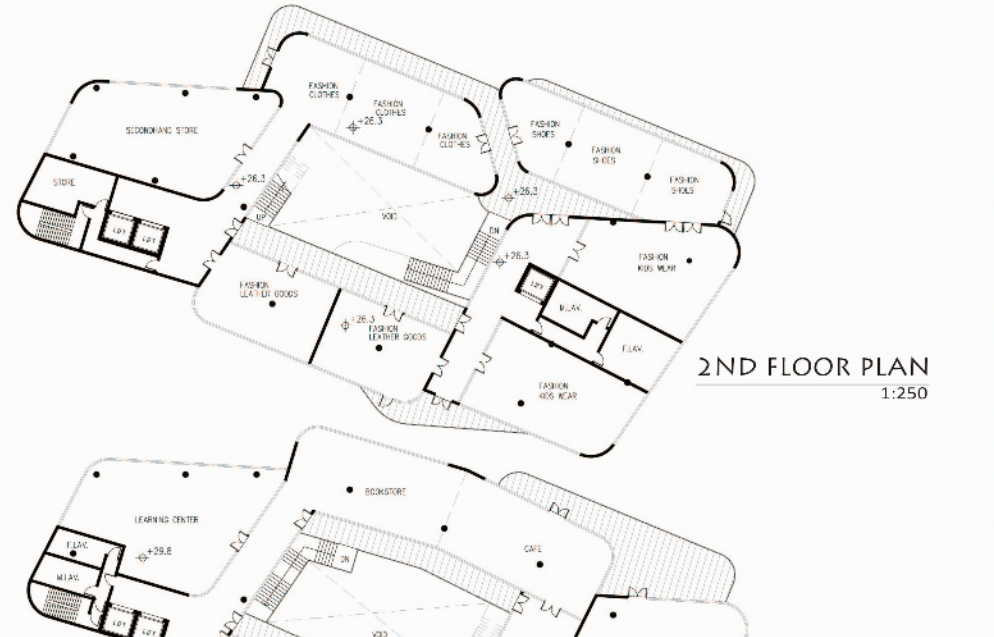
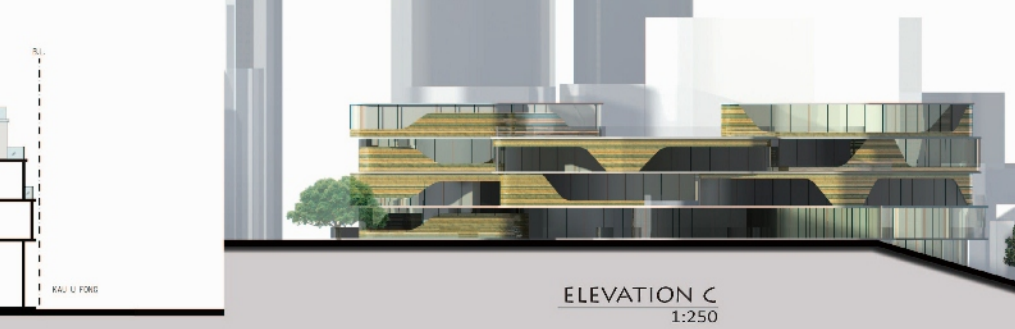
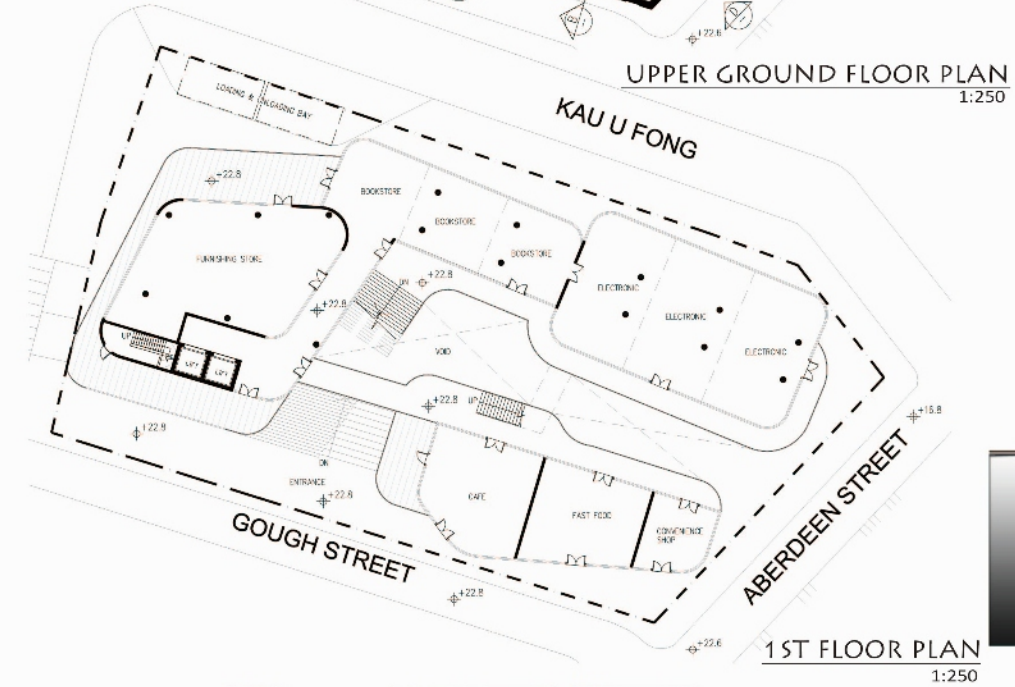
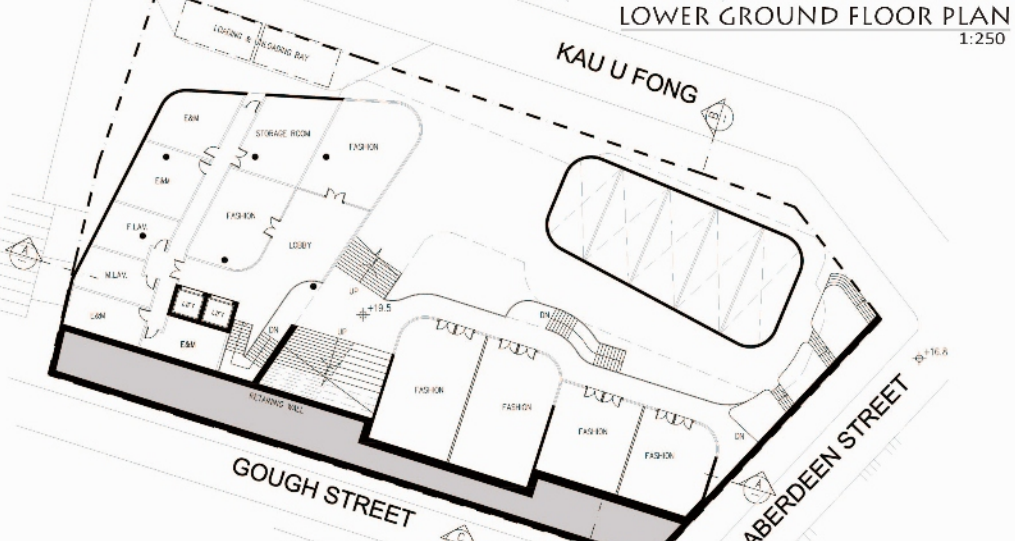
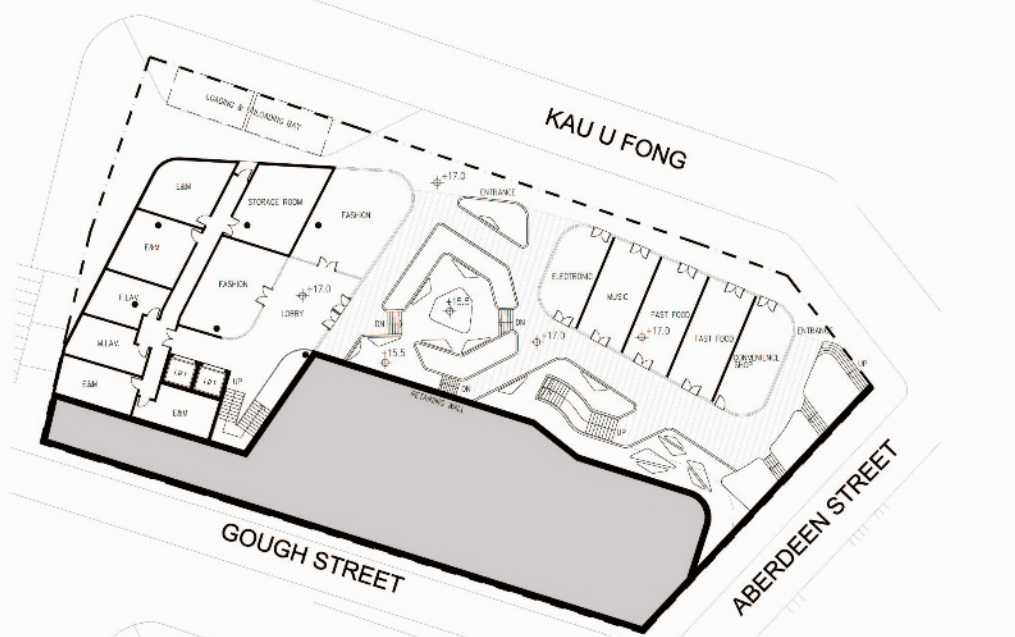
For the function of the shopping mall, the types of shops are divided into Food & beverage, fashions, lifestyle, leisure, etc. The shopping mall is not only a shopping center, but can also have educational function. It provides gallery, performance area, and learning center to enhance the local's knowledge in different aspect. The shop types are diversity to raise the interest and freshness of the users that can enable the design becomes the linkage of new elements and existing culture to keep the district alive and growth.



CIRCULATORY SYSTEM



ARCHITECTURAL DRAWINGS



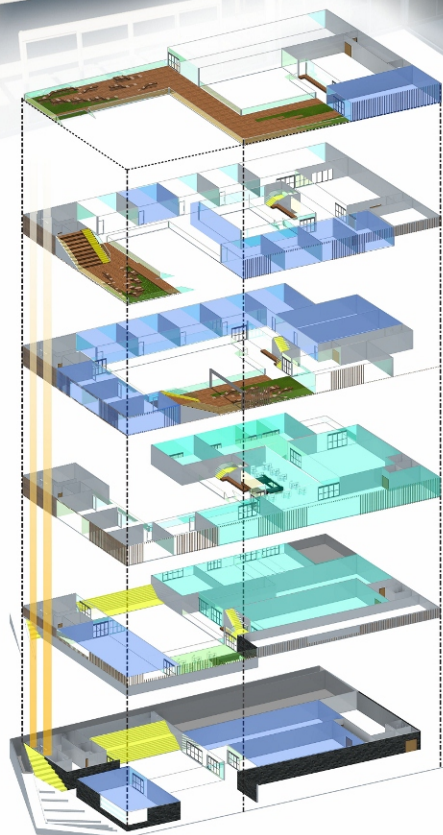
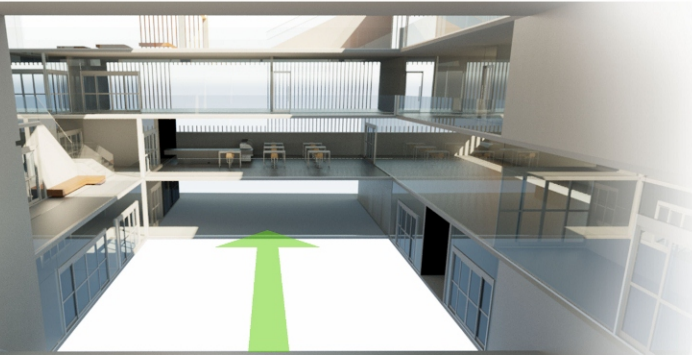
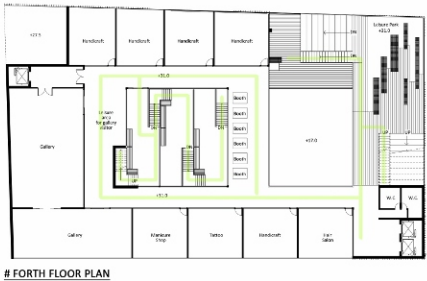
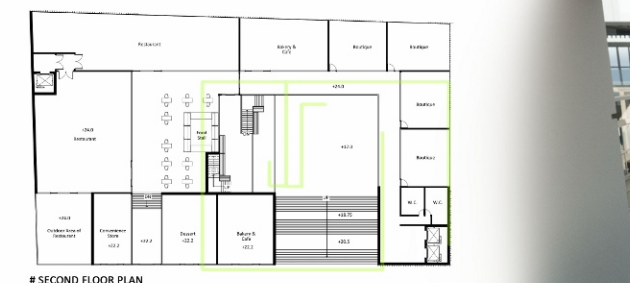
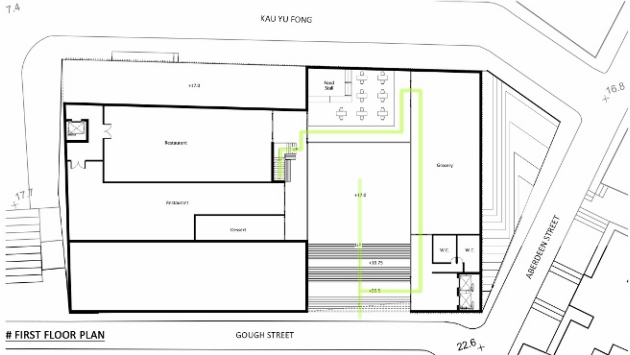
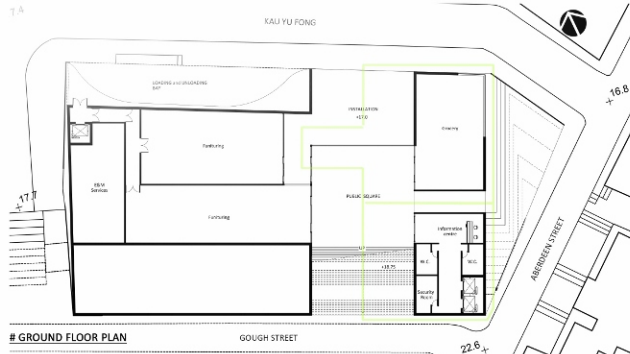
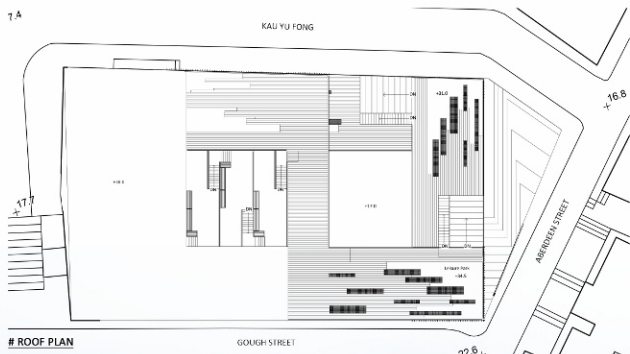
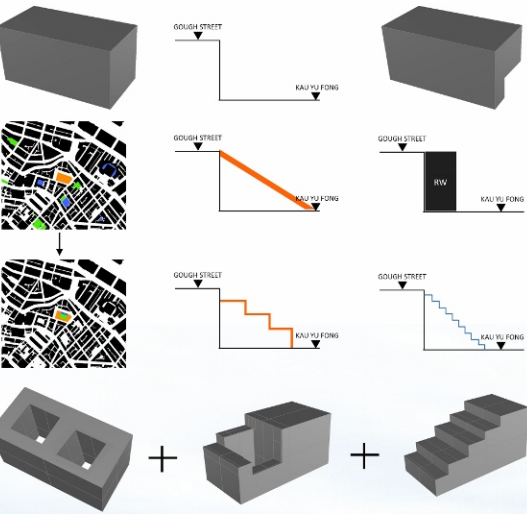
LET'S GATHER HUB

Hub could be define as a central device that connects multiple computers on a single network, and in physical form of this device is normally a rectangular box with several ports. Thus the conceptual form of the shopping mall is a huge rectangular form. To modify this simple geometry and interior, some methods are used for designing.

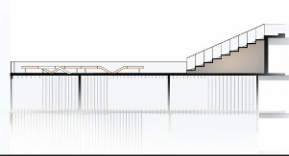
To emphasize the meaning of "hub", the building form should construct into a sense of collection of fragment, which could emerge the slope of the site. Therefore, the interior configuration of the building have been divided into several "L shape" and some boxes, in order to combine into a big box. Furthermore, to deal with a slope, people commonly applied outdoor ramp or staircase to satisfy the physical movement. Since there are many staircases applied in Sheung Wan district to allow circulation on the slope surface, staircases are my main choice of emerge my building of the sloped site. Even the form and the circulation, staircases became a main feature of the mini-mall. On the other hand, the building should reflect the district planning. As there are inner void, entry foyers and open space in the surroundings, the mall have put those elements into the site, and hence forming one more small community within the district. Moreover, different entries are provided for pedestrian, it is about four entries from different orientation and level, this could provide convenience and enhance curiosity of others to walk towards the mall.

Inside the building, it should reflect the habits of the inhabitants and visitors. The empty space as waiting space outside Sheung Wan district's shops are mainly used for entertainment. The circulation path outside the shops in the mall is designed in high in width, which provide a large space for different purpose for the customers, saying this is to change the function among spaces. To provide different of choices to the customers, diversity of the shops types are decided. There are five main categories with fourteen types of shops to let customers to have a crazy shopping motive. The location of shops also designed to enhance the motivation of purchasing goods of customers. Same shop types are located on the same floor or even below and above one levels, curtain railing and store front have installed on the corridor, this provided visual connection between the shops. Customers in different floor could search for their desirable goods by looking up or down through the atriums.

In fact, "hub" could be defined as the central and most active part or place. To treat as another focal point within the district, the building inside have provided relaxation and shopping areas, to gather either inhabitants or visitors, make no distinction in saying who have the priority to enjoy the spaces in the district. For the facade of the mall, it is another elements to attract customers. Applying curtain to allow visual connection with the pedestrian, and adding stone on the bottom part to have a balance between solid and void, as the main pattern of district planning. At the beginning, there is a park with a big tree in the site, to give a sense people that the mall is the combination of mall and greenery area which similar to the pervious, wooden louvers are applied on the envelope to remind people the old tree and enhance the concept of the mall.

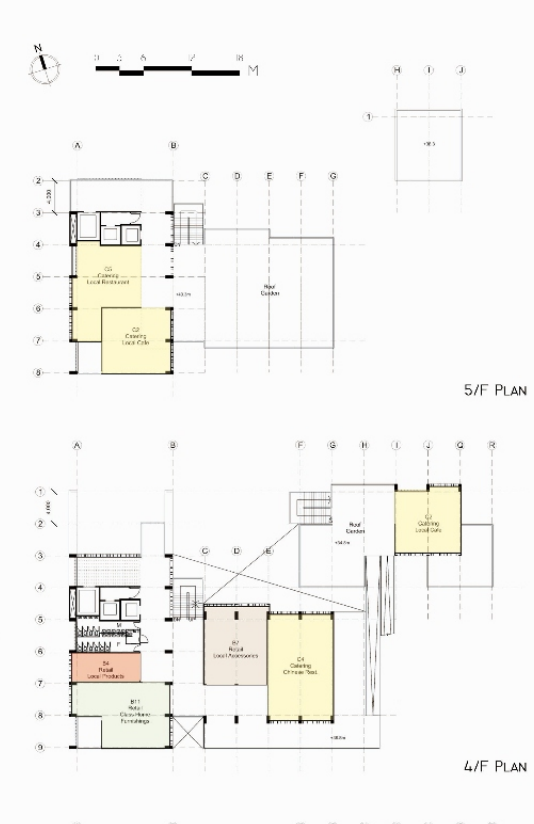
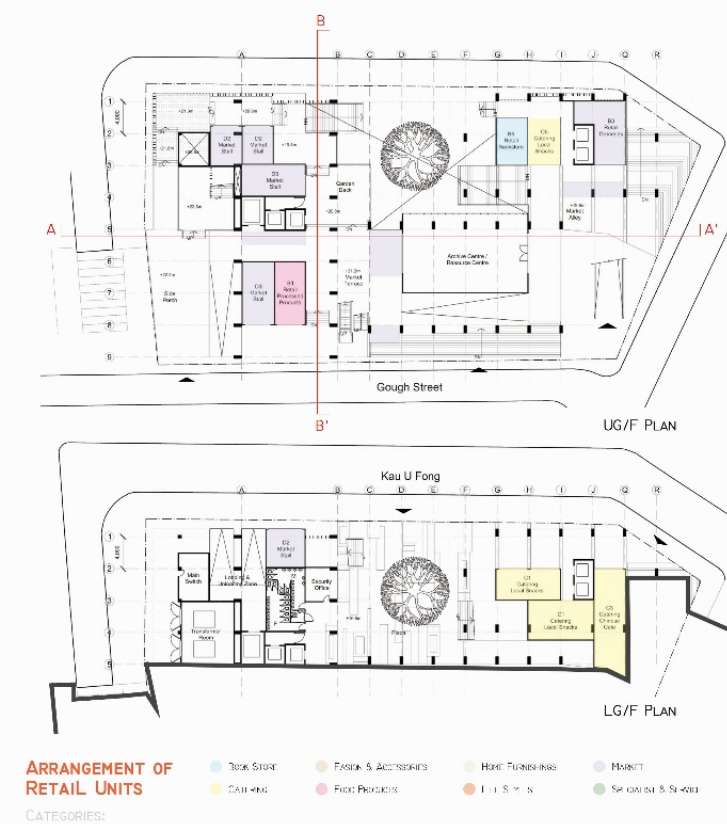
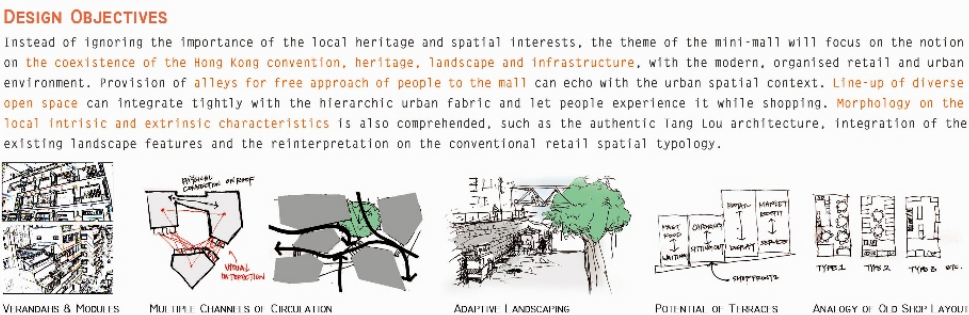
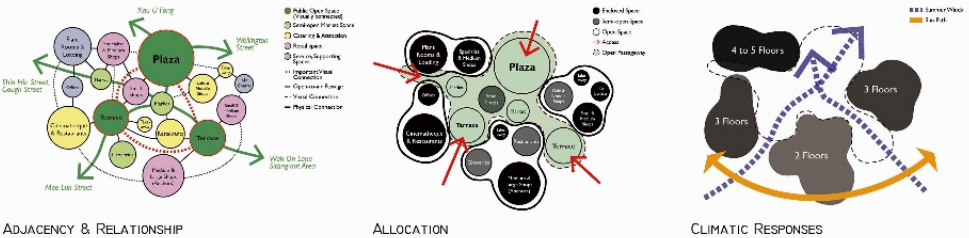


VERTICAL CIRCULATION (PHYSICAL) VERTICAL CIRCULATION (MECHANICAL)
RETAIL SHOPS CATERING SHOPS
ALLOWED CIRCULATION PATTERN

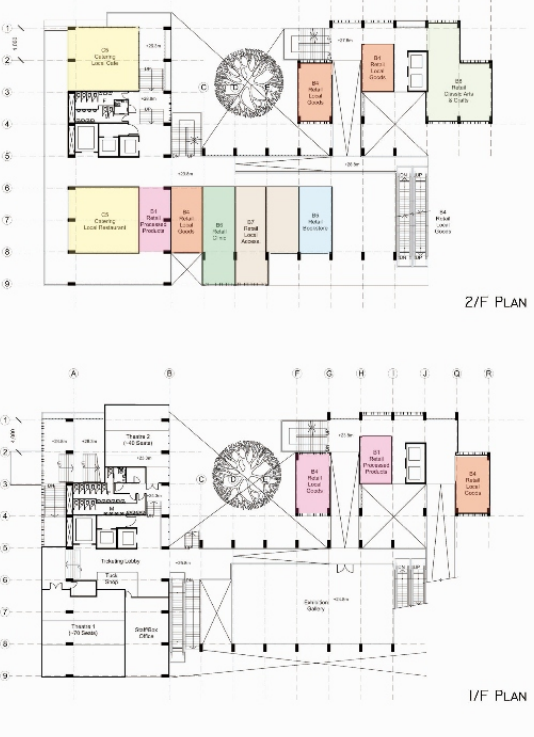
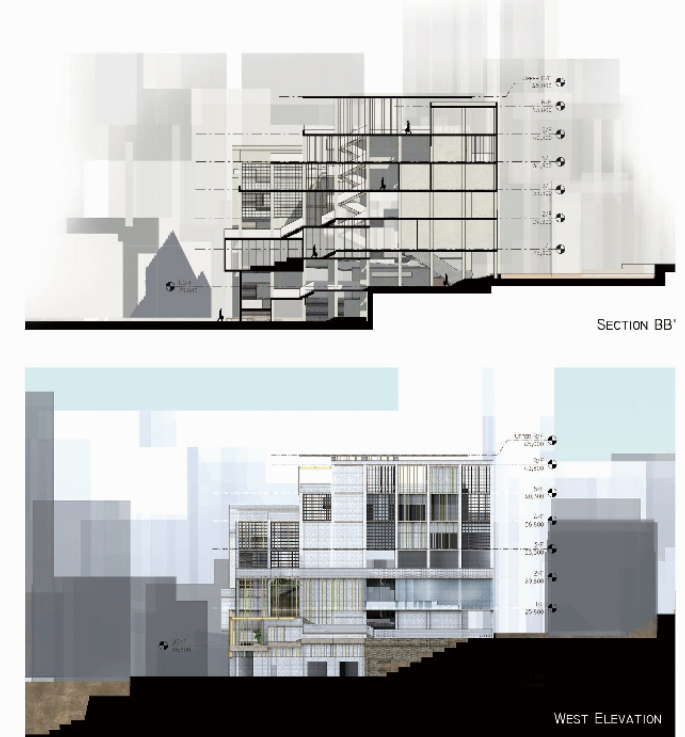
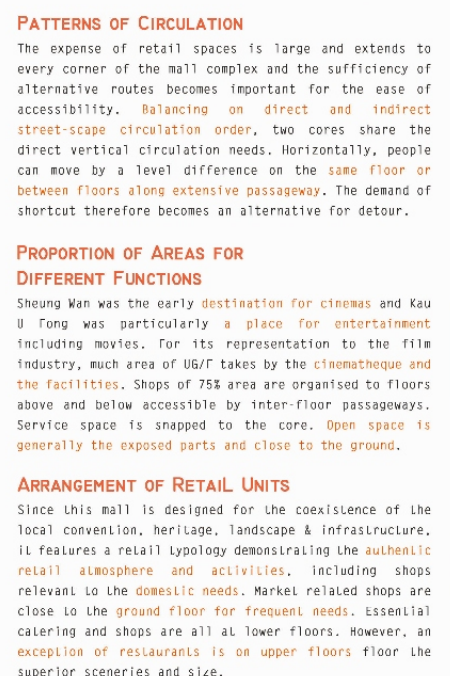
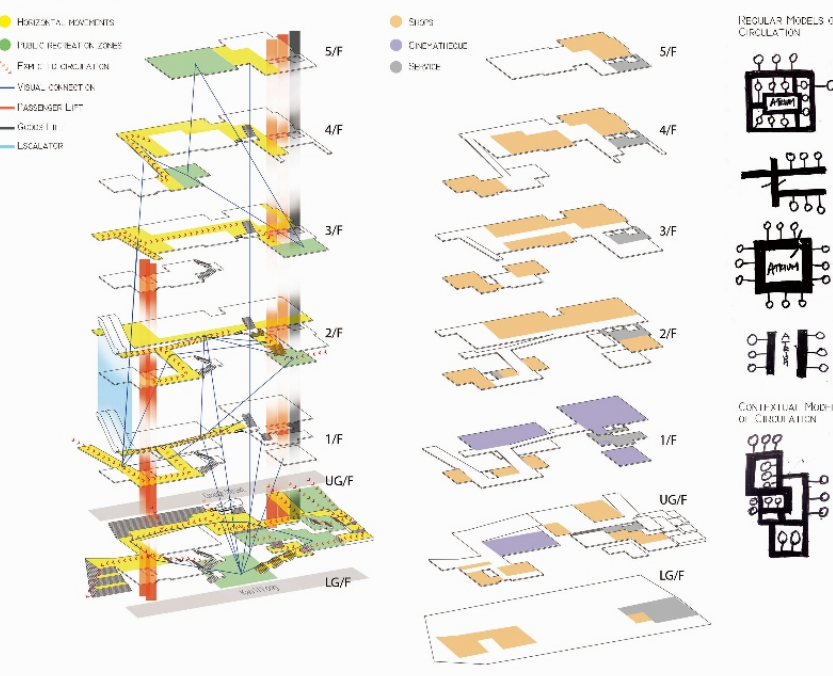
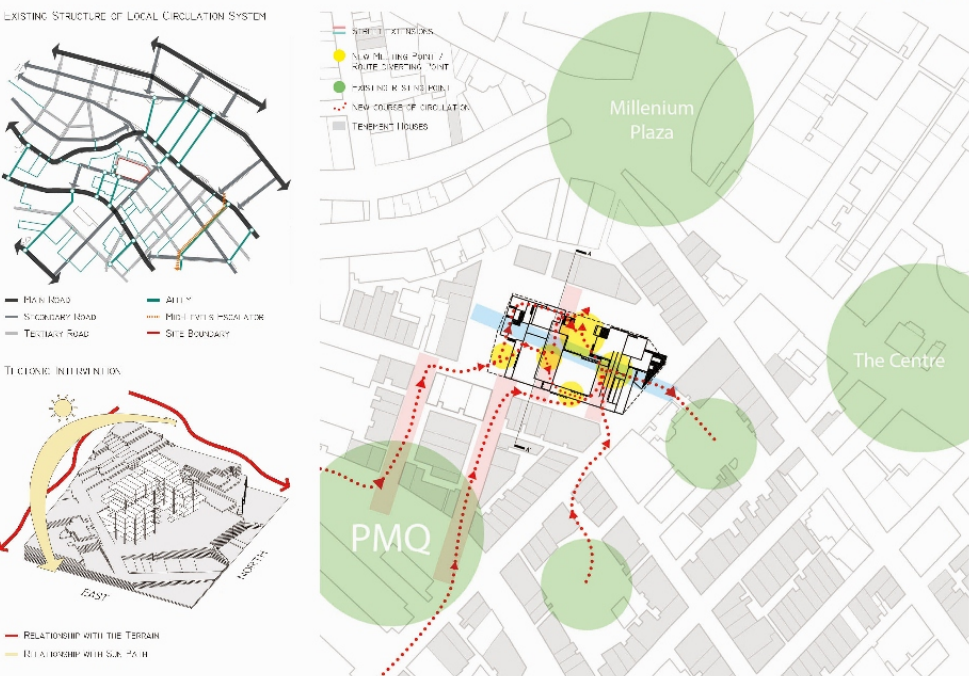
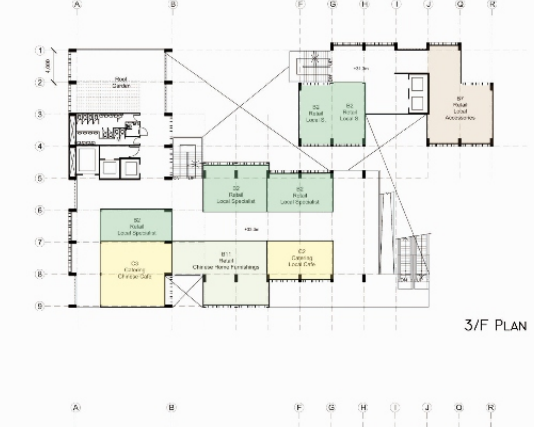
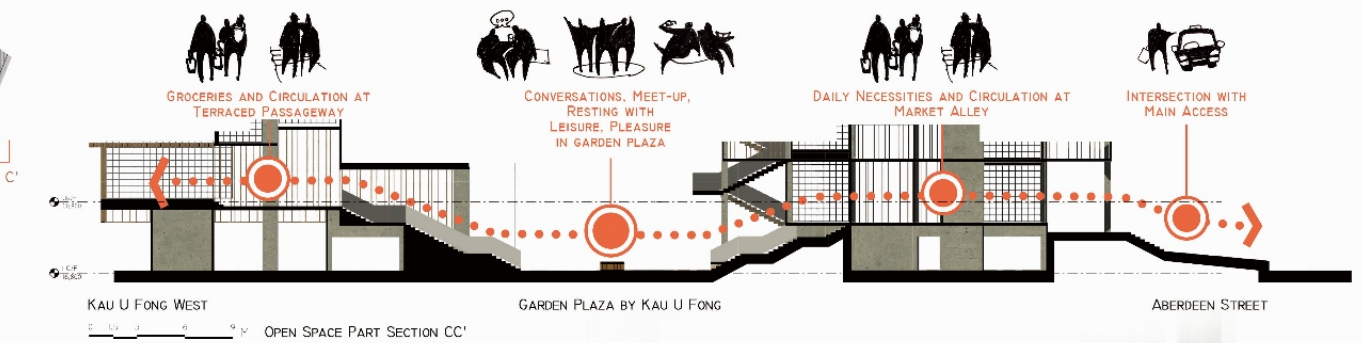


ADVENTURE IN THE COEXISTENCE

LAM, PUI YEUNG
53025628
CA3185 ARCH. DESIGN 5
PROGRAMMING & TYPOLOGY



SOCIAL & CULTURAL COHESION IN PUBLIC OPEN SPACE



THE NATURE

still manage to fill us with a sense of awe and amazement. In this design, I tried to reconnect mankind's desire to reconnect to the earth, through the built environment. It aims to create a new and more harmonious relationship between human and nature.

There are two main design inspiration for the whole project. First of all, design with natural atmosphere. In my opinion, the prerequisite to give people "nature feeling" is visually with natural material and feeling with natural breeze. Design a semi-open shopping mall in Hong Kong is challenging. In fact, they are rarely seen in Hong Kong. The main reason is because of the hot weather and high humidity. The first point to tackle will be the temperature inside the mall. That's why my first concern for the design was the natural ventilation. According to my case study, the summer breeze come from the south-west direction. I made central open part with a "bugle" shape for sucking breeze into the shopping mall. In the hot masses, I designed the east mass with a smaller shape on the upper part which also enhance the importing of the natural wind. Following the streamline shaped central open area, the breeze can travel from south-west to north-east while bring breeze into the mall like branches. With a natural ventilated corridors and open spaces, people can exactly feel the atmosphere which match to my theme-Nature.

On the other hand, while I am thinking of "living with the nature", I found another inspiration- Cave. I was reminded that people are live in the cave in the ancient time, they were exactly living and playing with the nature. I tried to create a view of "cave" in the ground floor. I make bridges in different levels to create gaps in between so that it looks like caves when people look up on the ground floor. To make people feel more like "living and playing" in the "cave", I made the ground floor by the open space. Moreover, when I search for the pictures of "caves", I was impressed by the layers of sand in desert cave. These layers were then transferred to the floor-levels in my design. Following with the central streamline, these curves incorporated with the layers to make the design more organic.

I continued with the layers in the main open space on the ground floor. It consists of lower parts and higher parts. Lower parts are the market booths. The stairs were also made to have wider tread to let people sit and relax. The upper part pretended to be the hill to let people sit down and enjoy the whole view of the open space. Furthermore, a long ramp was provided for the people to travel from Kau Yu Fong to Kaoung Fu Street. While they are traveling, they will be attracted by the beautiful landscape in the open space and also enjoy shopping on the path. When they reach the end of the ramp, they can reach the open theatre to enjoy the live band show and other performance. All these activities are related to the main open space on Ground floor which can give visitor the real feeling of "shopping in the nature".

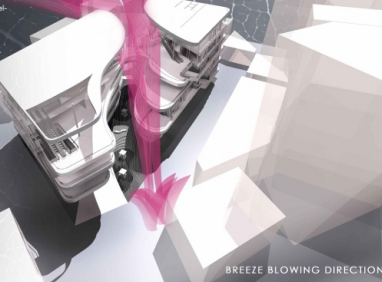


DESIGN CONCEPT

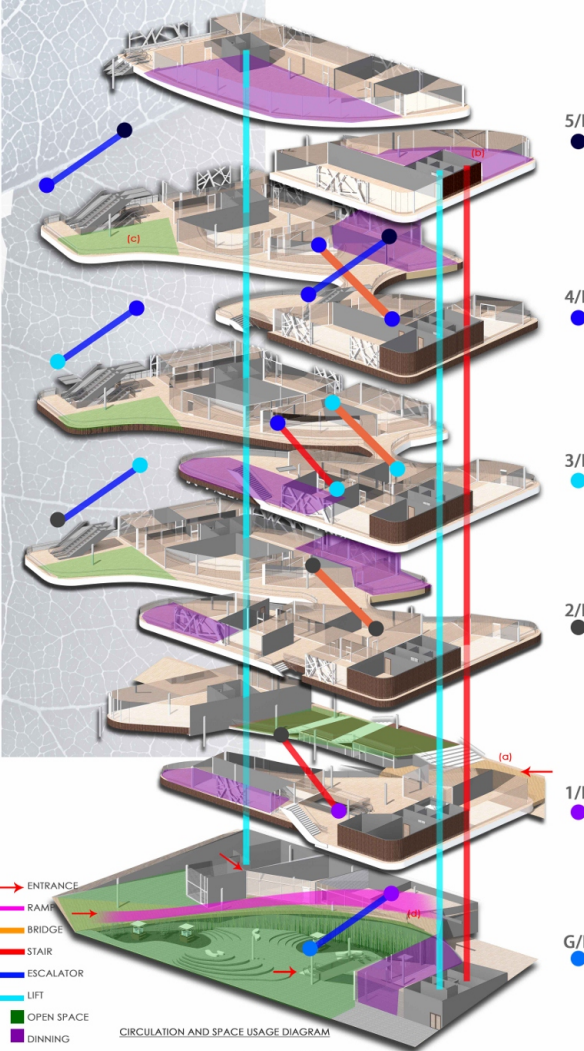
About the facade.

The design is inspired by the yin-yang pattern of Taijitu. I suddenly realized that these patterns are first given from the thickest bark, then divided to smaller and smaller branches.

BREEZE IN SUMMER



BREEZE BLOWING DIRECTION



- ENTRANCE
- RAMP
- BRIDGE
- STAIR
- ESCALATOR
- LIFT
- OPEN SPACE
- DINNING

CIRCULATION AND SPACE USAGE DIAGRAM



OPEN SPACE SECTION B (1:200)



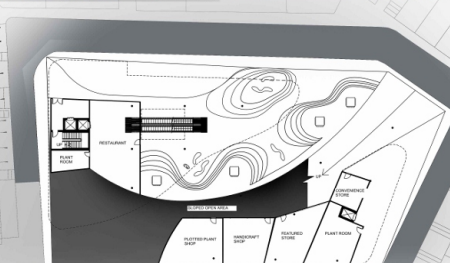
OPEN SPACE PERSPECTIVE

THE NATURE

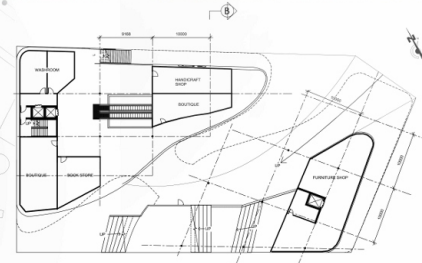
2014/4/23 SEMESTER B CA3185 ARCHITECTURAL DESIGN 5
MA YUEN YEE 53034791 SHOPPING MALL DESIGN



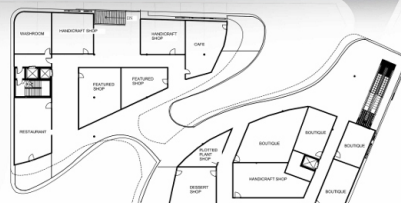
SITE PLAN (1:1000)



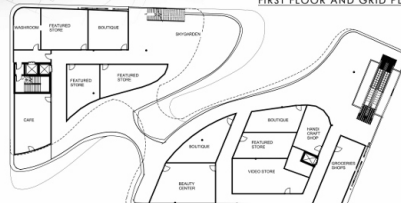
GROUND FLOOR PLAN (1:300)



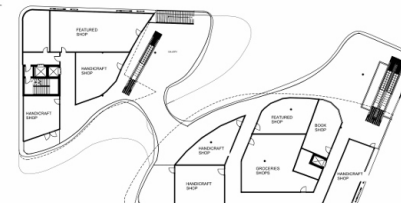
FIRST FLOOR AND GRID PLAN (1:300)



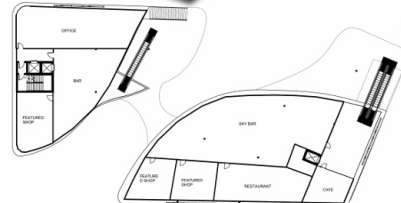
SECOND FLOOR PLAN (1:300)



THIRD FLOOR PLAN (1:300)



FOURTH FLOOR PLAN (1:300)



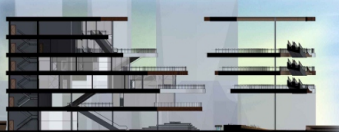
FIFTH FLOOR PLAN (1:300)



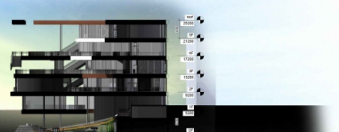
EAST ELEVATION (1:300)



NORTH ELEVATION (1:300)



SECTION A (1:300)



SECTION B (1:300)

Blurred Edge

"An extroversive shopping mall breaking down the barrier between buildings and urban fabric."

DESIGN STATEMENT
Appeared as an old district, Sheung Wan is actually a "new" place filled with energy and surprises. "Unique, Chic, Blend of culture" are usually referred when people described Sheung Wan in recent years, creative activities continue to take place in the region and it encourage new development direction to the district.

Inspired by such a special character, this project aims to create a shopping mall that imitate the ambience to maintain the local colour. One of the major objectives is to break down the barrier between the building and urban fabric.

Physically, the form of the building with try to imitate the ambience so that the environment of the region remains undisturbed. Entrance of the mall will be blurred with the streetscape, i.e. people could come from anywhere around the site boundary. On one side, it provide convenience to the visitors and local residents. On the other hand, it is also imitating the alleys and short-cut, which are easily found in Sheung Wan, to consolidate the theme.

Culturally, by including a diversity of shops and activities such as art sharing programme and market, barriers between daily and ordinary activities blurred. This is to promote a higher living standard in the region which further help to nurture creative industry in the region.

"Extroversive mall" is introduced in this project after analyzing a creative precedence - Sarukaku in Japan. This project opens up the area in a densely urban region. Unlike most of shopping mall in Hong Kong, this project do not include everything inside a mass, instead it try to appreciate the surrounding & imitate it to provide intimate feeling.

//SITE CHARACTERISTICS

URBAN FABRICS: individual blocks with alleys
Urban appearance in Sheung Wan is very regular with many individual blocks, each with their own character. Between the blocks are alleys providing shortcuts among the district.

TOPOGRAPHY: stepping / slopy
The site is also full of local colour of Sheung Wan. There are many slopes and stepping stairs which connect people to the Mid level. The site rests on a two-way slope which induces a lot of opportunities.

//OVERALL FORM & SPATIAL ARRANGEMENT

INDIVIDUAL BLOCKS
are used to imitate the ambience.

SIZE OF THE BLOCKS
are decided by its function.

STACKING OF THE BOXES
creates the messy feeling of the district.
It also provides opportunities for circulation.

MASSING
Blocks are set back according to the entrance site and building an admiring effect from Kau U Fong.

ALIGN THE MASS
Four vertical circulation are used for easy access and make the mall organized. In the meantime, there are alternative routes for horizontal circulation, trying to imitate the alleys in Sheung Wan.

//RELATIONSHIP WITH SURROUNDINGS

SET BACK SYSTEM
They are placed by a set back system to tidy the overall form. The landscape design follows the overall arrangement.

STEPPING EFFECT
is created to imitate ambience and free up spaces in the region. Slope along Aberdeen Street are dugged while along Kau U Fong are replaced by stairs.

//ARRANGEMENT OF RETAIL UNIT

RETAIL ACCESSORIES
LAVATORY
WASHING
WASHING
WASHING

5/F

4/F

3/F

2/F

1/F

G/F

//MOVEMENT PATTERN

vertical circulation lies on stairs. There are also two lift. Horizontal circulation are divided into steps and alleys with ramp to imitate the ambience.

//FACADE & OPEN SPACE DESIGN

Facade design follows the main theme- blurred the edge. Wood stick panels are used to merge the building with the landscape. They form an alignment from top to down. It also emphasize verticality of the building. Besides, open space are merged with the facade design.

HEALTH

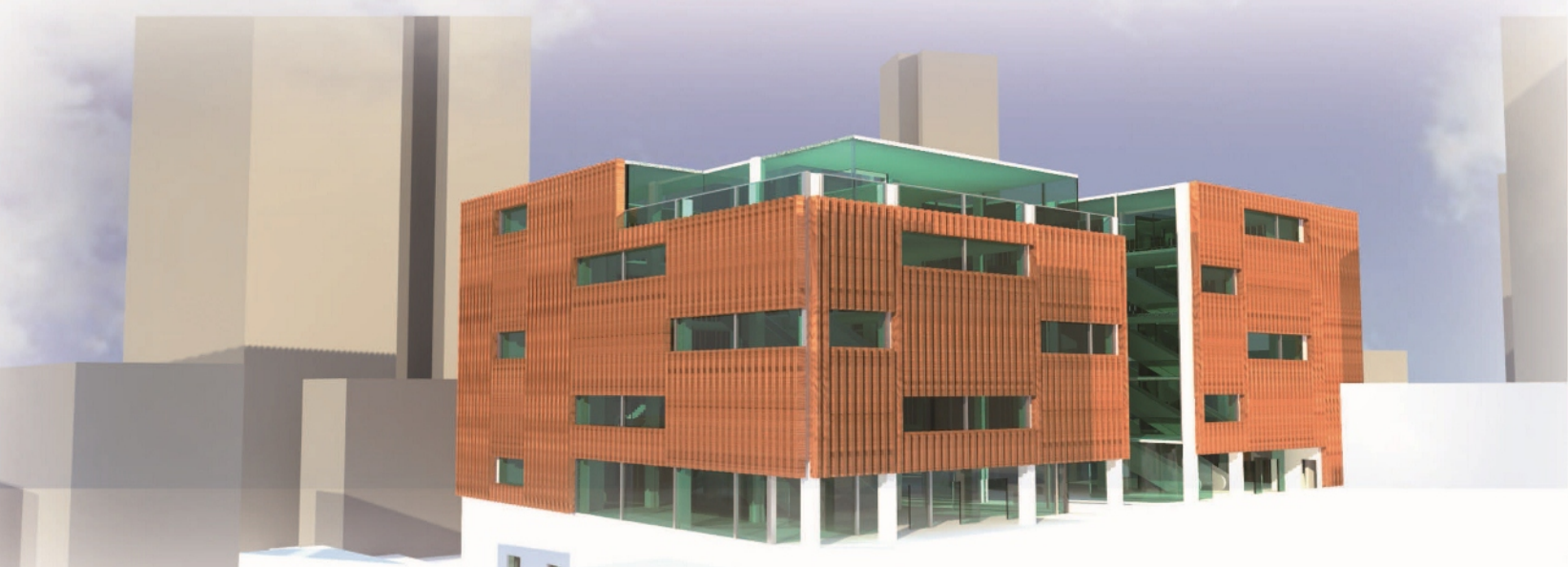
F&A SHOP

open space of 5/F

Pavilions are also found in the building, providing resting place and social ground for people to communicate.

open space of 2/F

CA3185 ARCHITECTURAL DESIGN 5
PROGRAMMING AND TYPOLOGY
MINI MALL DESIGN(MICRO-COMMUNITY) BY KAVIN CHAN 53091564



DESIGN STATEMENT

THE DESIGN CONCEPT BEHIND THE MINI-MALL IS THE COMBINATION OF MODULAR DESIGN AND THE IMITATION OF URBAN TENEMENT HOUSE (TANG LOU). THE REASON THAT MODULAR DESIGN IS ADAPTED INTO THE MINI-MALL IS BECAUSE FLEXIBILITY IS ALWAYS PREFERRED FOR A COMMERCIAL BUILDING. THE 5x5 MODULAR GRID PROVIDES SUFFICIENT DEPTH FOR STORAGE OF GOODS, PENETRATION OF DAYLIGHT AND CIRCULATION SPACE.

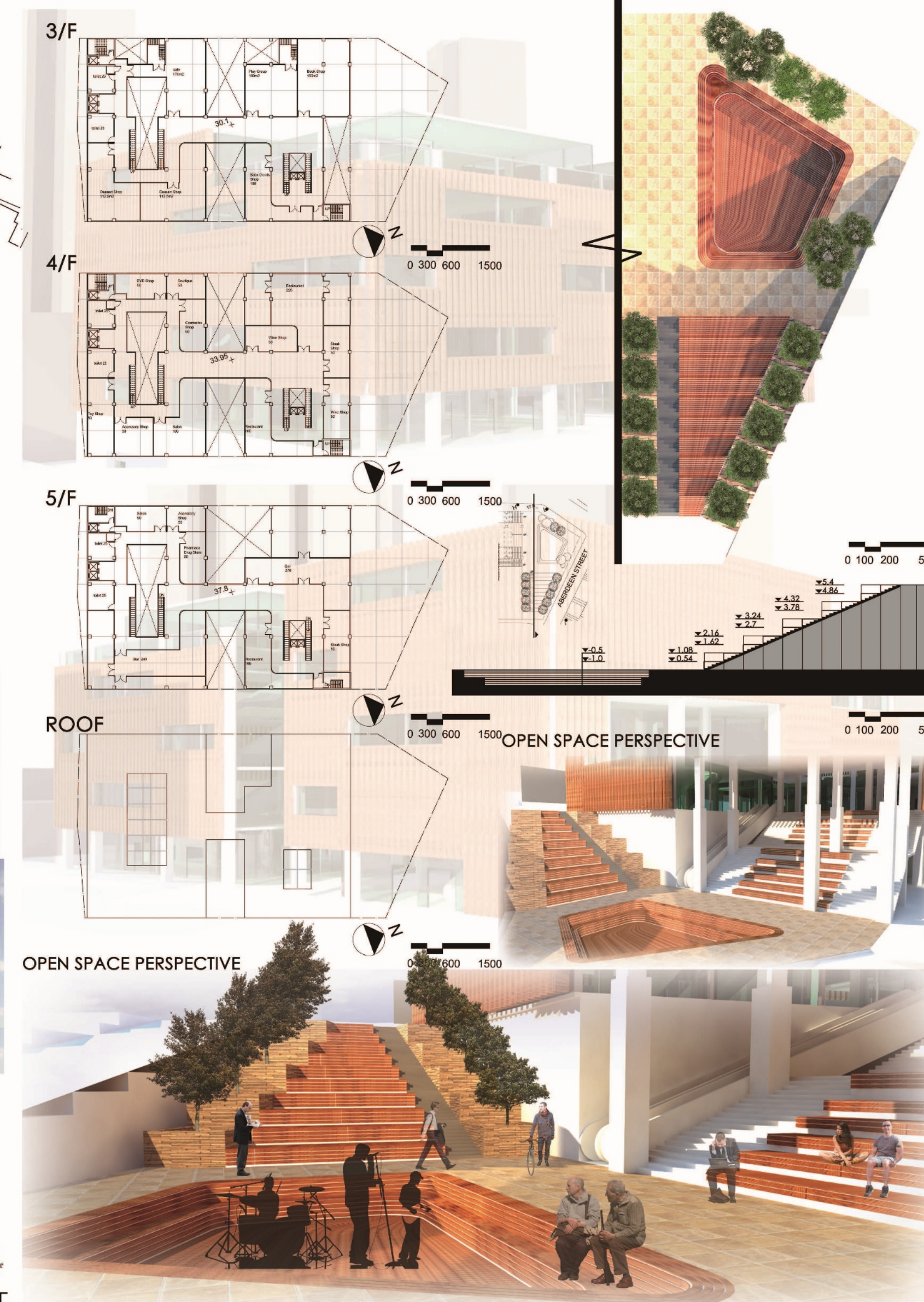
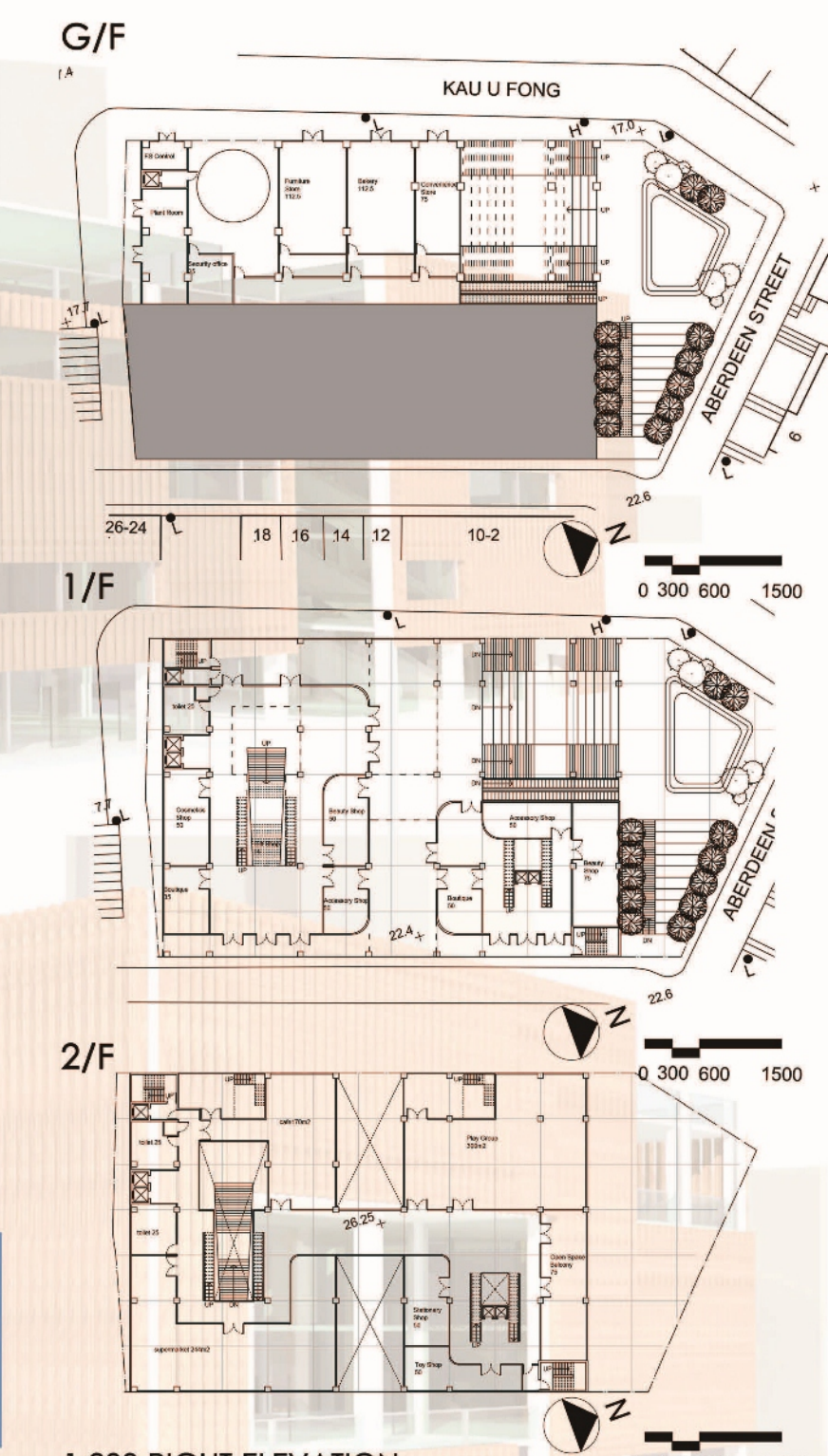
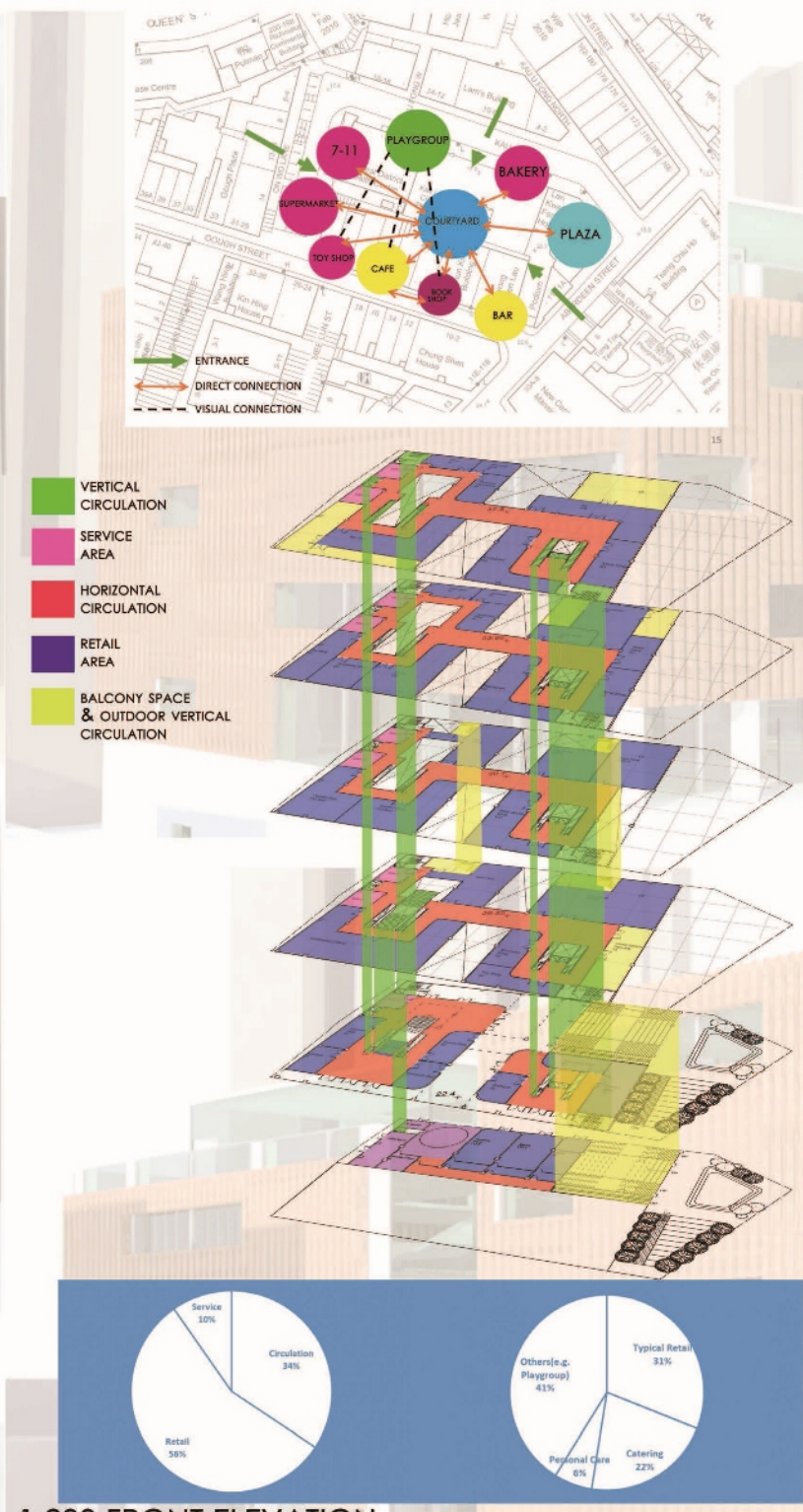
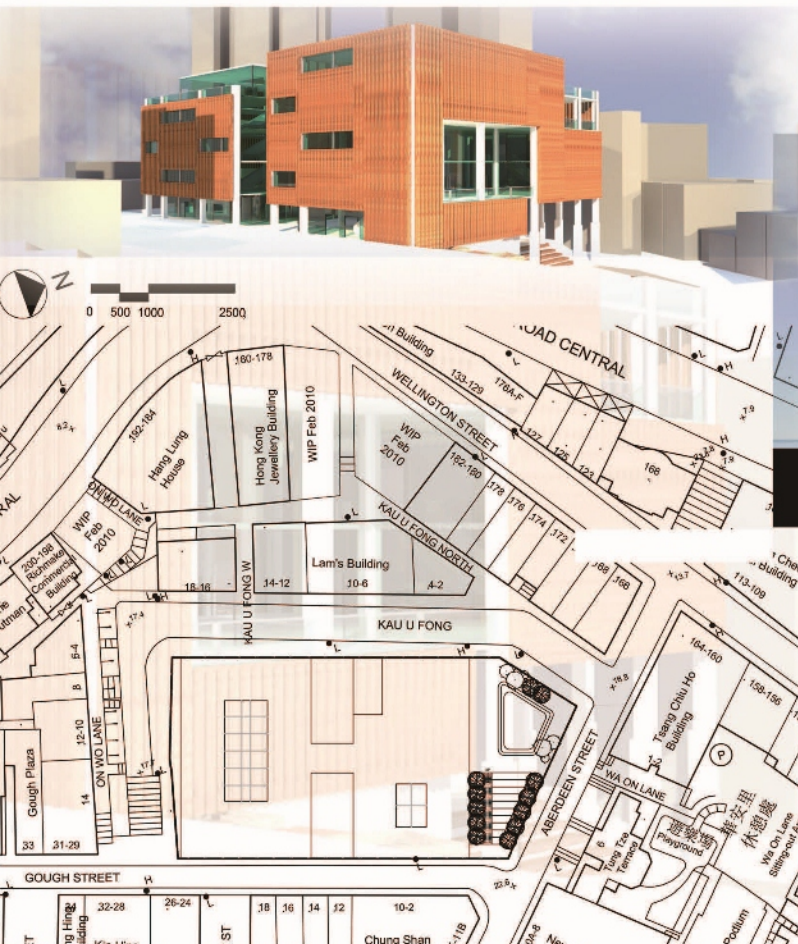
THE FORM OF THE MALL IS AN IMITATION OF THE ARRANGEMENT OF TANG LOU. THE TWO TOWERS ARE LIKE TWO BLOCKS OF HOUSES WHEREAS THE SUBTRACTED PORTION OF TOWER REPRESENTS THE DIFFERENTIATING AND CHAOTIC ARRANGEMENT OF TANG LOU BUILDINGS IN SHEUNG WAN. THE LOUVER DESIGN IS INSPIRED BY STEVEN HOLL'S PROJECTS AS THE LOUVERS HELP TO BRING THE CONTRAST BETWEEN SUBTRACTED SPACE AND THE REST OF THE BUILDING.

MICRO-COMMUNITY IS THE THEME OF THE MALL. IN ORDER TO INTRODUCE THE SMALLER OR CONGESTED VERSION OF SHEUNG WAN, DIVERSIFYING SHOP TYPES HAS ACHIEVED IN THE MALL. THERE ARE TOTALLY 36 RETAILING UNITS INSIDE THE MALL, INCLUDING TYPICAL RETAIL UNITS, CATERING SHOPS AND PERSONAL CARE SHOPS. MOREOVER, THERE IS ALSO A PLAYGROUND FOR NURSERY EDUCATION AND ELDERLY FITNESS AREA. AS THE MALL CONTAINS DIFFERENT TYPES OF SPACE FOR DIFFERENT AGE RANGES AND GENDER, LOCAL RESIDENTS' DAILY NEEDS CAN BE SATISFIED INSIDE THE MALL. AS A RESULT, THE CONCEPT OF HAVING THE MALL AS A MICRO-COMMUNITY CAN BE ACHIEVED.

FURTHERMORE, THE DESIGN OF OPEN SPACE IS MEANT TO PROVIDE EASY ACCESS AND 24-HOUR OPERATION PERIOD TO THE PUBLIC. THERE ARE TOTALLY THREE PARTS OF OPEN SPACE, WHICH ARE ENTRANCE PLAZA, CENTRAL PEDESTRIAN STREET AND ELDERLY FITNESS AREA. THEY ARE LOCATED IN DIFFERENT AREA AND LINKED WITH A SINGLE CIRCULATION PATH. THEREFORE, THE OBJECTIVE OF 24-HOUR OPEN SPACE IS ACHIEVED.

THE SITE IS LOCATED WITHIN A SLOPED AREA. IN ORDER TO REACH DIFFERENT PLACE IN SHEUNG WAN, LOCAL PEOPLE HAVE TO WALK THROUGH DIFFERENT LEVELS WHICH IS QUITE PHYSICALLY DEMANDING ESPECIALLY IN SUMMER TIME. IN ORDER TO MAKE PEOPLE HAPPY AND WILLING TO STAY FOR A LONG DURATION OF TIME, ENJOYING THEMSELVES AND FEEL THE CITY INSIDE THE MALL, SIMPLE CIRCULATION WITH THE AID OF ESCALATORS IS PREFERRED. IN TERMS OF CIRCULATION, THE TYPOLOGY OF THE MALL IS SIMILAR TO CYNE SHOPPING MALL IN JAPAN. ESCALATORS AND LIFTS CREATE THE MAJOR VERTICAL CIRCULATION. OUTDOOR BALCONY WITH OUTDOOR STAIRCASE IS ANOTHER FEATURE THAT MAKES A DIFFERENCE BETWEEN TYPICAL MALLS TO THE MINI-MALL.

THE OBJECTIVE OF RESPECTING THE URBAN FABRIC IN TERMS OF CIRCULATION IS ACHIEVED BY CREATING A NEW STREET WITHIN THE SITE. THE SITE CONTAINS TWO DIFFERENT LEVEL. THE MALL HAS CONNECTED THE TWO LEVELS WITH STAIRCASES AND ESCALATORS. THERE IS A DISTANCE OF 7.5 METERS BETWEEN THE TWO TOWERS, FORMING A NEW PEDESTRIAN STREET WHICH ALLOWS PEOPLE TO TRAVEL FROM KAU U FONG (LOWER LEVEL) TO GOUGH STREET (UPPER LEVEL). LOCAL HAWKERS CAN ALSO SELL THEIR GOODS ALONG THE NEWLY CREATED STREET.



"Signature" of People

/ signatʃə /

A distinctive mark, characteristic, or sound indicating identity.

Therme

Being a signature of a place coexists with the area itself. The signature can be used to defend the local cultures and characteristics. The signature is used to show identity and power of one place. A place, however, comes from the people living there. The signature is used to show identity and power of one place. A place name can represent a collective memory of an area, but a signature is to show its living environment, uniqueness and the importance of the area. As a result, a fortress is set up for local business and culture as well as the local communities.

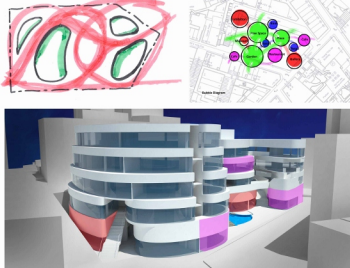
Design concept

The design intention is to follow the people living in the area. so the shape of the building is follow by the circulation within the area. As people pass along the site, their path will create "circle" and spaces within the site. In these circles, a room or an activity can be from or set up or created by the circulation itself. the circulation will bring energy into the site, they will give reasons and purposes to the circles. In the design, the circles are filled up with garden, restaurants, shop, playground, and sitting-out area. Thus, activities are being introduced to the site area to answer the call of the circulations. The circulation itself is a form of signature of the local residents. It records how they live, how they work, how they play and how they rest.

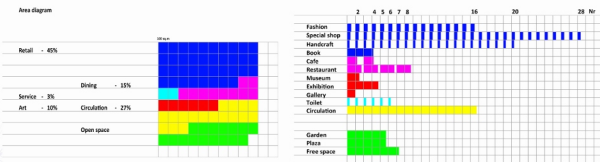
On top of that, the connection between people are reinforced by the design by mean of pull people to stay and rest together. There are numerous of parks near the site, but they are not quite attractive and comfortable. As the site, as before, is a park, the new design now not just to compensate the loss of the local people, but provide a better garden and social area for them to stay and use. Besides, the design encourage people to walk through. Greening and water features are indeed in a touchable range from people's hands. They can see it, smell it, touch it and even listen to it.

Apart from that, as the local area is an art center in Hong Kong area, the site is under the exposure of art works and galleries. So, an exhibition center and gallery space is planned to link up the building to the site area as a whole.

Last but not least, the shop space are divided into small partitions, hopefully, it can attract local business and inhabit the big brand shop. Because, nowadays all shopping mall look alike and lack of their own characteristic. So that the design is local friendly and can fulfill all the need the locals want in the area.



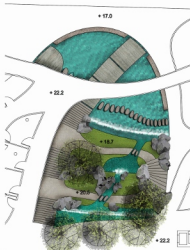
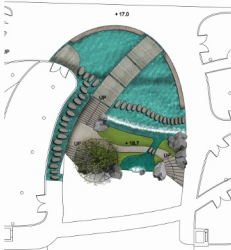
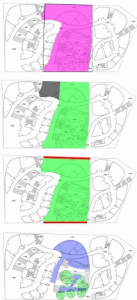
Circulation Diagram



Garden design

The garden design is aimed at encourage people to stay by creating happiness and joy to the local community. There are different feature designed for different age groups and visitors. Eg. water playground for kids, sitting out area for their parents and chinese style garden for elderly. By those features, the garden can energise the local activities and connections between the locals. In the design phase, a L-shape space is selected in the key area of the building design, that is the courtyard space within the building. There are two sides of street frontage and connecting two different-levelled street. So circulation becomes the one of the main concept of this garden design. But there are not only physical connection, there are also visual connection and visual disconnection when seeing across the garden. The stepped garden is the mean to transform the retaining wall into a garden and a street.

Garden area : ~ 700sqm
30% of the site area
Frontage : 25m * 20m = 45m
24% of the whole site
Depth ratio : 1:1.4 ~ 1:1.75

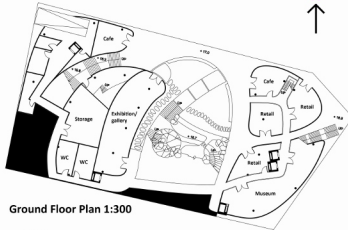


Garden Design Diagrams

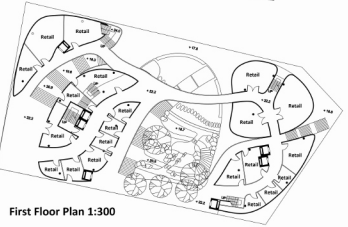
Garden Design 1:200

Garden Design 1:200

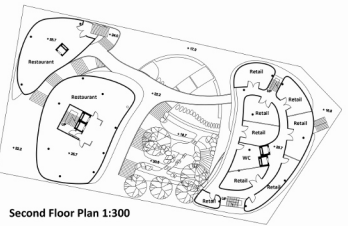
Plan



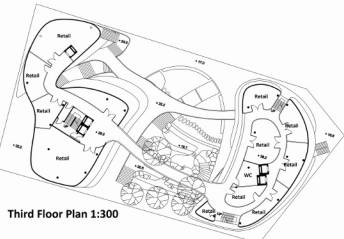
Ground Floor Plan 1:300



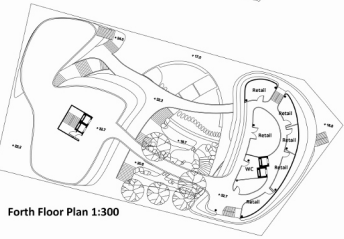
First Floor Plan 1:300



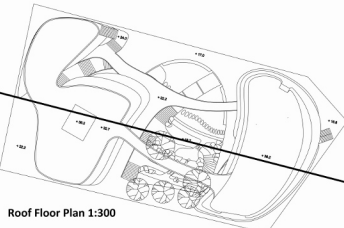
Second Floor Plan 1:300



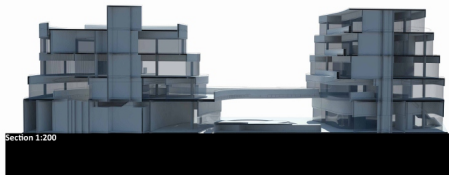
Third Floor Plan 1:300



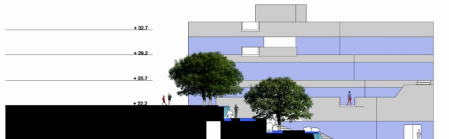
Forth Floor Plan 1:300



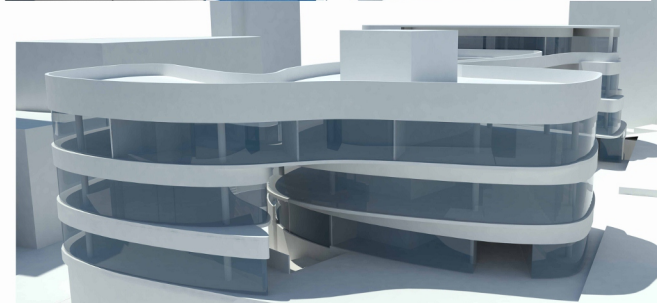
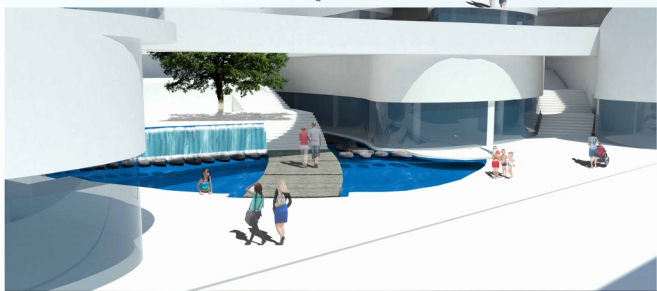
Roof Floor Plan 1:300



Section 1:200



Section 1:200



Rendering 1. Front / 2. Water feature / 3. Courtyard / 4. Back view

by ho ka yee, mandy

SHEUNG WAN X SHOPPING MALL X BIOTOPE CITY

BIOSCOPE

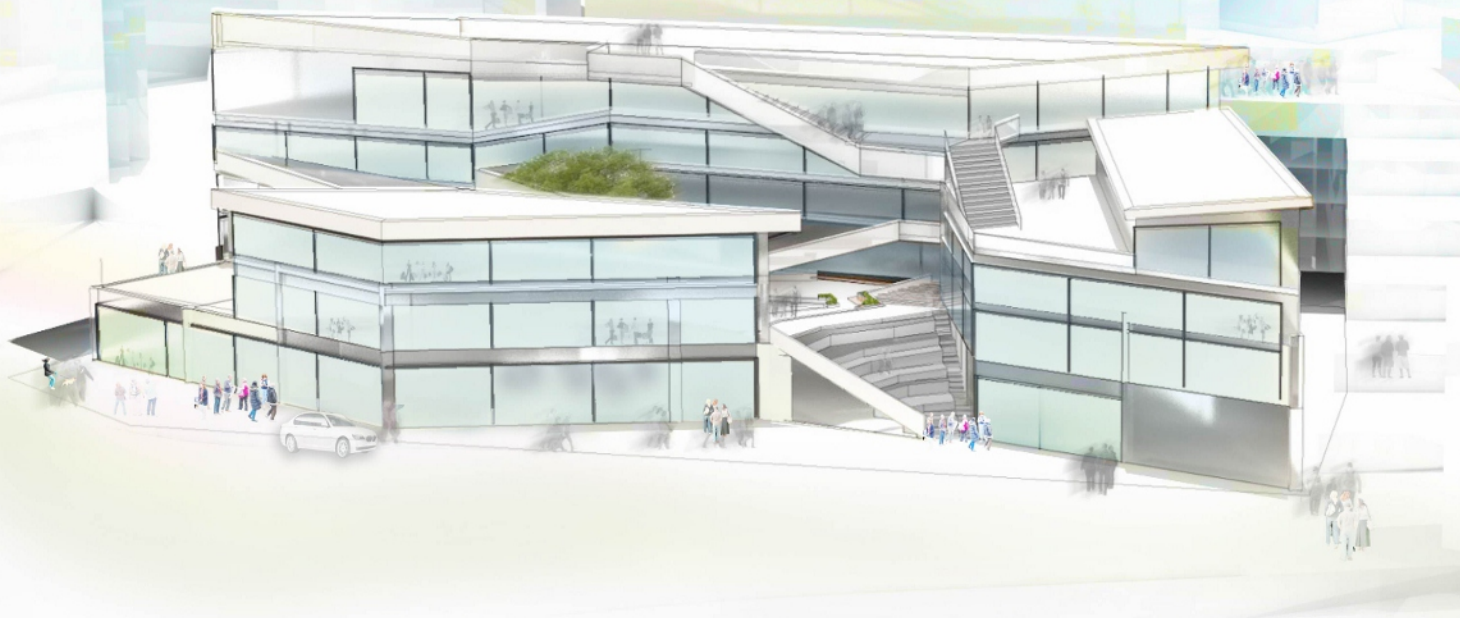
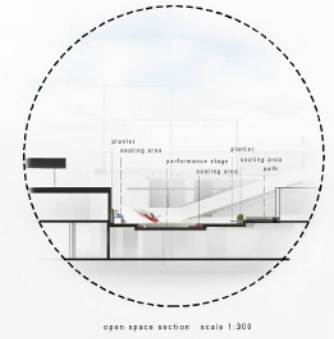
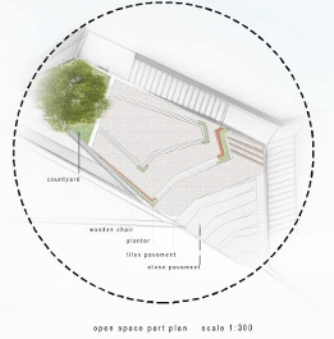
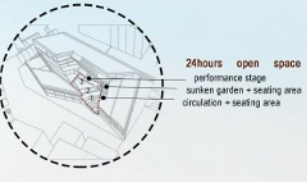
Biotope City is the theme for the proposed shopping mall development in Sheung Wan. Biotope means a small area that supports its own distinctive community. Therefore, the design attempts to represent Sheung Wan as a macro area with a system evolved through a set of social, economic, environmental, historical and cultural values.

design and concept development

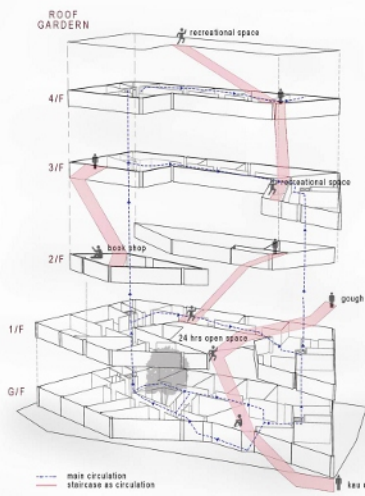
1. the form and floor plate suggest the macro area system - concept by creating own community feeling
2. the central open space is designed as the main connection between the level difference.
3. Sloped roof and layering facade attempt to make the slaying atmosphere of Sheung Wan.
4. Outdoor stairs surround the extruded central open space.

open space design

the 24 hours open space is designed at the center to connect LAU U FONG to GOUGH STREET. the open space aims to serve as the connection between the level difference. moreover, the open space provides connection with the historical tree, together with additional greenery and seating area for the neighborhood and the visitors to enhance their quality of life by creating more recreational area in the district. to echo with the theme, the staircase in this open space can also be the seating space and the sunken part provide space for the workshops.



circulation system

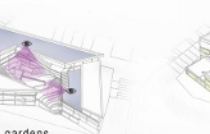
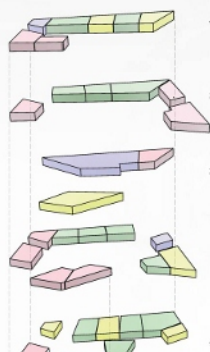


floor plans

the floor plan layout is mainly composed by retail units, 24hours open space and gardens, as the central open space is served as the main connections between two streets, gardens are designed to surround the open space, people in the garden can also experience the open space visually.

For the shop arrangement, studio shops are main shop types, which are mainly facing the gough street to echo with the graffiti wall on the ground floor, on the 2nd floor, there are book shops and furniture shops, which are separated from the other floors; therefore they can only be accessed by the outdoor staircases.

proportion of area



SITE PLAN SCALE 1:1000

G/F PLAN SCALE 1:400

1/F PLAN SCALE 1:400

2/F PLAN SCALE 1:400

3/F PLAN SCALE 1:400

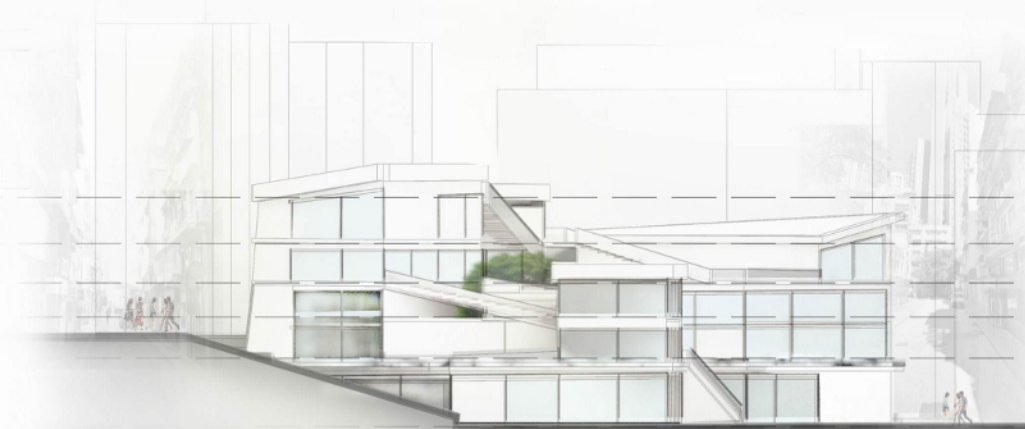
4/F PLAN SCALE 1:400

ROOF FLOOR PLAN SCALE 1:400

elevation and sections



SOUTH ELEVATION SCALE 1: 300



WEST ELEVATION SCALE 1: 300



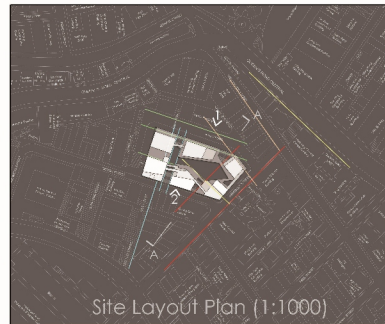
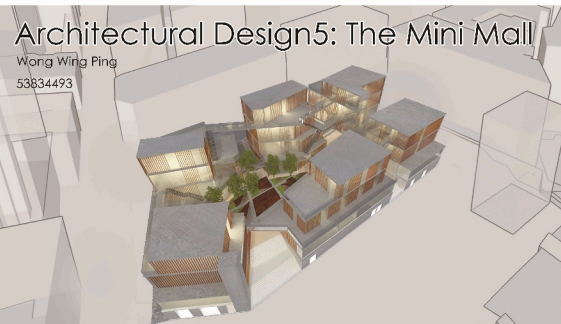
SECTION A-A' SCALE 1: 300



SECTION B-B' SCALE 1: 300

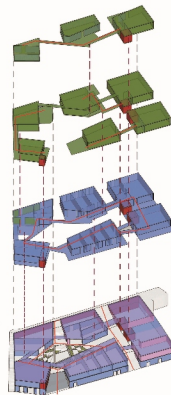
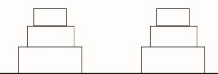
Architectural Design5: The Mini Mall

Wong Wing Ping
53834493



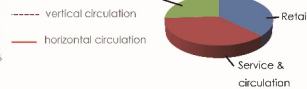
Form development

The form is mainly developed by the site boundary and roads nearby the site. In the picture we can see most of the building lines are offset from the site roads. The building is just set back floor by floor in order to make a valley view at the center of the shopping mall.



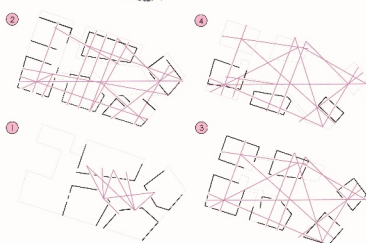
Circulation and area of different function

The vertical circulation is mainly rely on 3 escalator and different staircase. Retailers are mainly located at G/F, 1/F and 2/F. Therefore, the circulation is designed as a loop to convince people to use. Restaurants are located at the top 2 floors. The connection of different shop no need to be too strong, one way circulation can be used in these floors.



Opening diagram

The Pink line shows the visual interaction of people when they stand in different position. If there are more pink line touch the curtain wall, less fins and opening will be located at there.



Retail	[21.50]	m2
Clinic	80	
Pharmacy	55	
Beauty salon	80	
Bedding & Bath store	95	
Stationary shop & Book shop	320	
Resale store	50	
ATM / Bank	50	
Tuck shop	50	
Boulique	460	
Gift shop	100	
Cosmetics shop	55	
Convenient shop	30	
Home Decorations and Furniture	85	
Supermarket	510	
Laundry	40	

Dinning	[1500]	m2
Dessert	300	
Restaurant	850	
Cafe	260	
Bakery	60	
Bar	30	
Service	[2105]	m2
Circulation	1320	
Gallery	110	
Another supporting	450	
service		
Open space	225	

The theme of this shopping is "Diversity Oasis". It is mainly come from surrounding environment of the shopping site. "Diversity" means various, special and they things assemble together. The site is surrounded by different type of commercial street stores and residential buildings. It shows the diversity of the shopping site. "Oasis" is an isolated area of vegetation in a desert. That also is the place which people can relax, warmth and comfort. The living style of present also is very fast and slow. In Hong Kong, such a fast paced city, this environment is the oasis in the city. It was of being the landmark of the site. The building should keep the recent feeling of the small region and merge into the site as a living diversity to the local people.

Choice of shops: The building should slow down the living rhythm of office. Last back should be for the customer. Entertainment facilities and rest area is provided for the visitor. There are lots of open area, garden, bar and cafe. The target customer of the building should be mainly planned for local residents and workers, but not attracting A.L.I. Hong Kong people. The shop types are mainly consider the need of resident and worker who live in near region. Such as convenient shop, bakery areas should be provided in the building and the grocery store will not be considered to put into the mall.

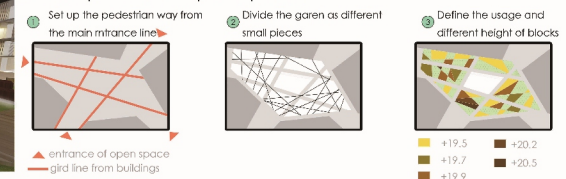
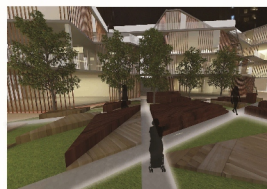
Building form: In the mall I would mainly to use straight line to illustrate the form of the building so that to make the building was felt more ordinary. To simulate the block facade of nearby building. The facade treatment of the shopping mall is also quite casual and unknown. According to the facade arrangement facing of the site is so casual, casually.

Building materials: no curtain. The use and let them feel use friendly. The building should be easy to use give a clear direction for the visitors. The building facade is quite transparent as most of the facade of the building are using glass and there are only linear wooden fins installed in front of the curtain wall to avoid too much sun light. Wood can soften the sun light and also let people feel warm. Wood is adopted as the building facade and then set and also the floor of the open space.

Topography: To provide a comfortable environment for people, the building form should keep the harmony with the site. The form of building now is following the topography of the site. To better merge the building into the site, no any main entrance is provided in the building but a lot of small entrances are located in different entry level then let people come into the shopping mall unconsciously.

Open space design

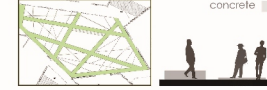
Development of open space



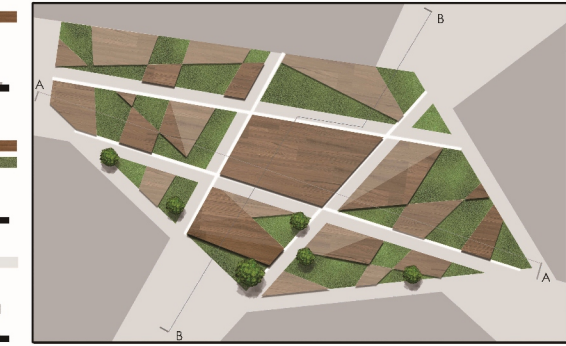
Stage



Sitting area



Pedestrian way



open space plan (1:75)



Section A-A (1:75)



Section B-B (1:75)

Third Floor Plan (1:250)

Fourth Floor Plan (1:250)

Ground Floor Plan (1:250)

First Floor Plan (1:250)

Second Floor Plan (1:250)

Elevation 1 (1:250)

Elevation 2 (1:250)

Section A-A (1:250)

HIERARCHIAL REVOLUTION

#levelbreaking, #boundryless, #fightingcapitalism, #deglobalization, #thelocalculture, #mystery, #architecture

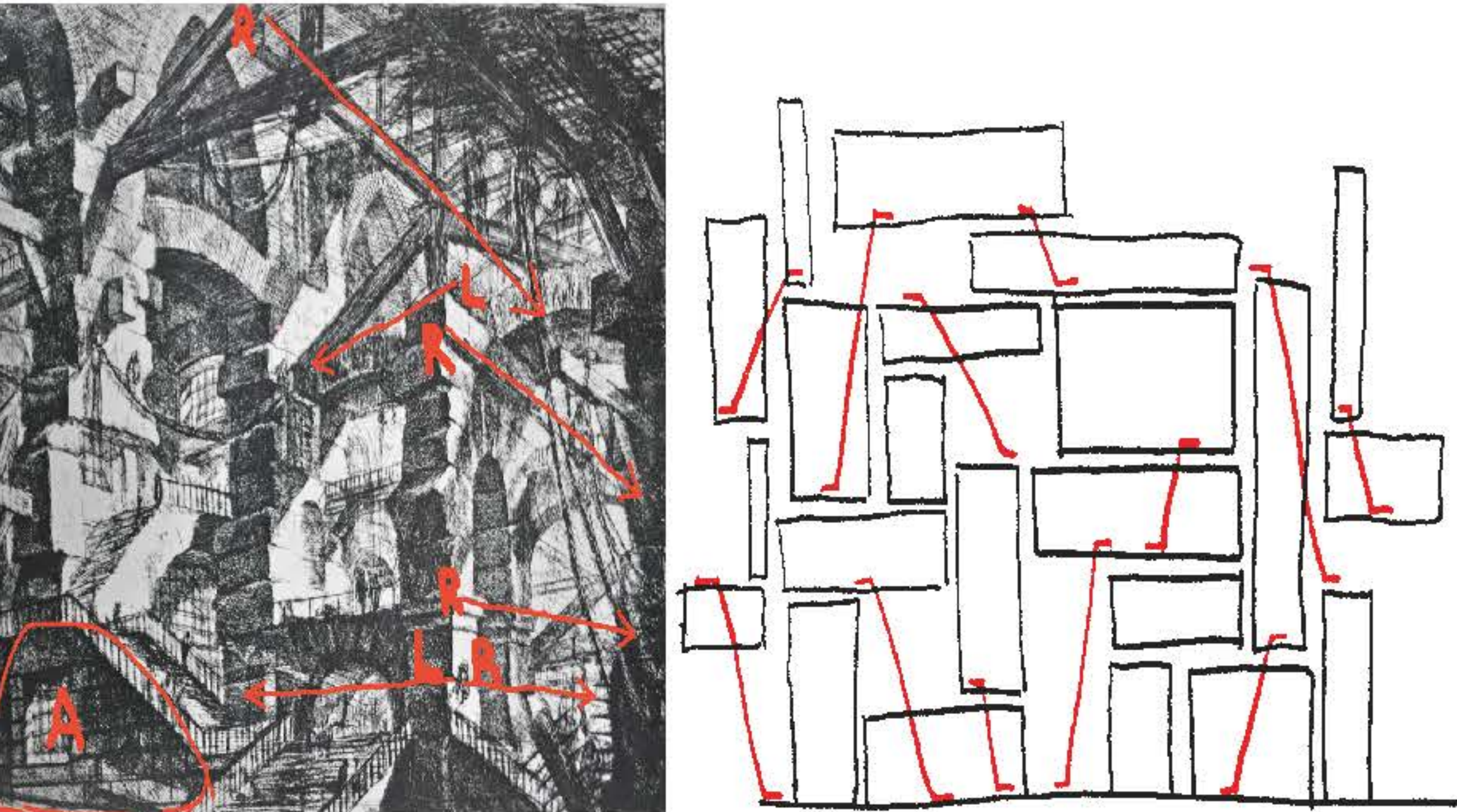
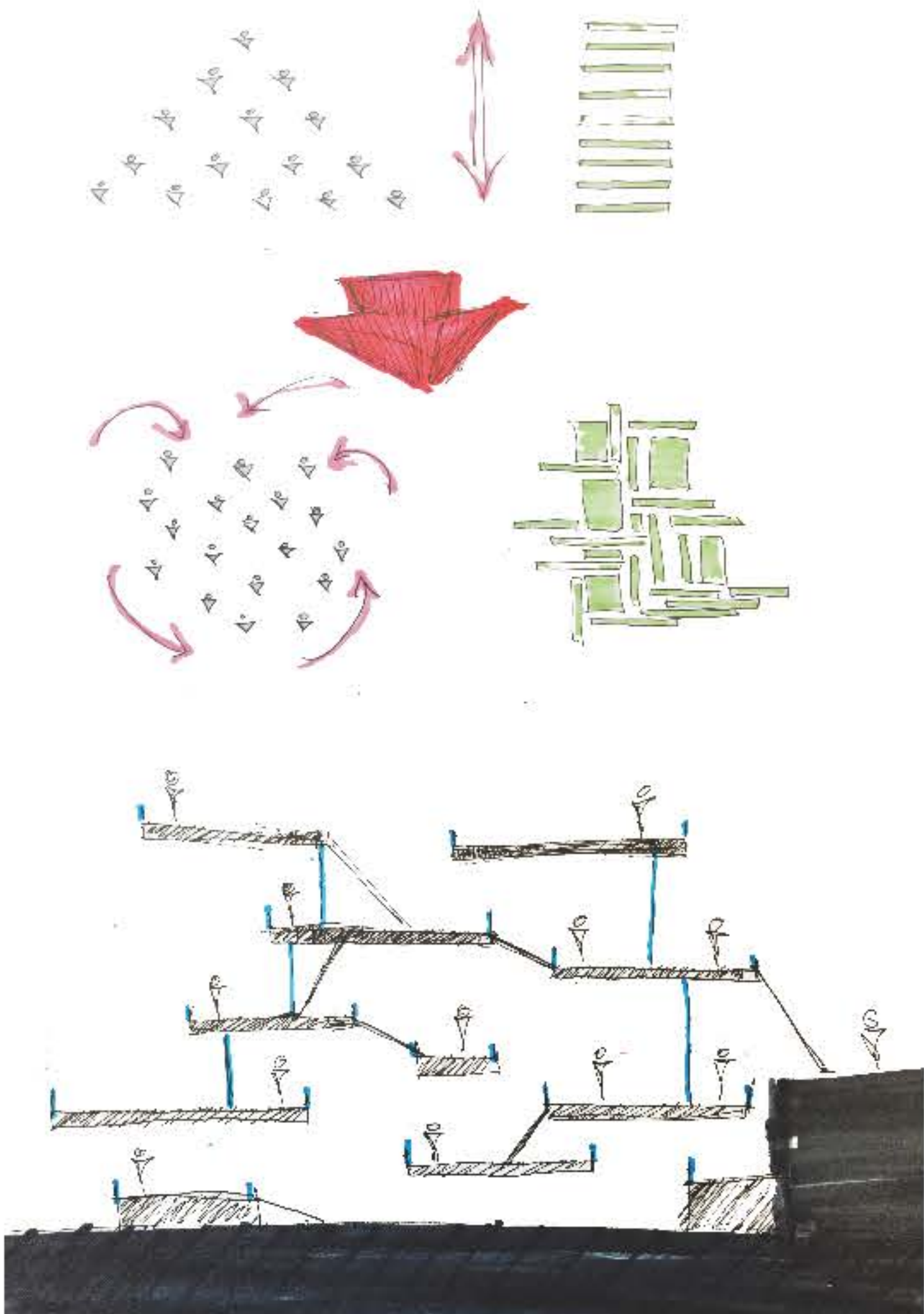
DESIGN CONCEPT

Being a British Colony, Hong Kong has passed through a number of cultural changes over the years. Local Chinese have been always been in a lower class of the social hierarchy, not only in the British colonial times, but also until today, this form of social hierarchy still exists in the 21st century. When this social interchange integrates with the globalization and capitalism, we find less and less local spirit in Hong Kong today, and local culture in Hong Kong might result in extinction.

Relating back to our small shopping mall design, our site has enormous relationship in this form of social hierarchy. Central as well as the upper level of Hong Kong Island were permitted only for westerns and except for those people-carriers, no Chinese was allowed to step into this "higher class territory" at all. These territories are being separated by different kinds of boundaries and levels in separating different social classes, and our site for this project sits right on the boundary line, the Aberdeen Street. Aberdeen Street was used to separate Sheungwan and Central, it was as well used to separate the "lower class" Chinese from the "higher class" Caucasian.

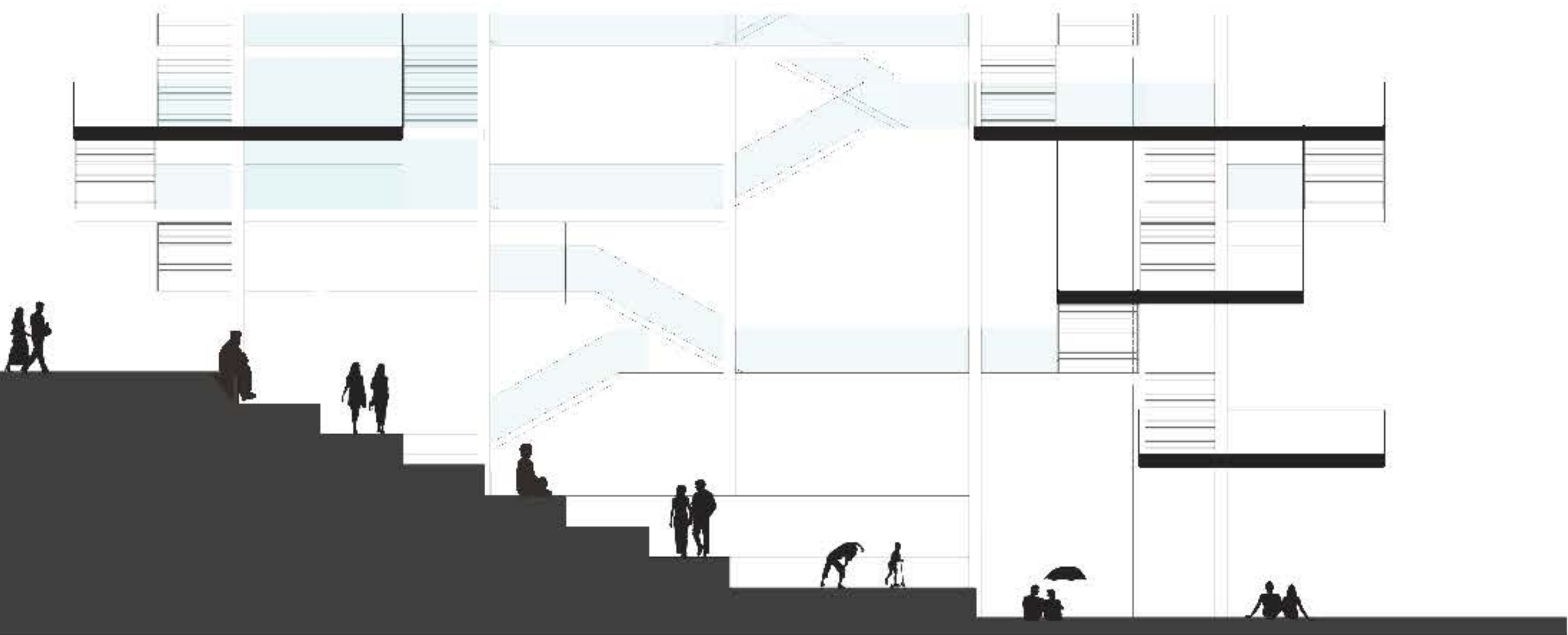
What is disgraceful is the current trend of how Hong Kong citizen being in love with overseas products, which is slowly destroying the spirits of our local culture, we find less and less local stores and this becomes the trigger of my design theme.

The challenge of this design project, is to review the history of hierarchy of Hong Kong and interpreted the hierarchy in a complete opposite way in all kinds of senses of retail shopping experience, breaking the boundaries and levels of our social and cultural hierarchy, regenerate from a vertical social structure to a dynamic cultural love, and lastly to reinstall the local spirit of Hong Kong Chinese.



OPEN SPACE DESIGN

The open space design for the shopping mall is not only located on the ground level, but also spreads across different level of the building. The ground level open space however, connects Kau U Fong and Gough Street, its design is shares the same concept with the overall concept for this architecture, creating a different vertical leveling experience, while users can enjoy the space focusing on the atrium in the middle, as well as the building plates right across the open space.



REVOLUTIONARY

As a revolutionary piece of architectural work against the social hierarchy, it needs to be able to absorb different kinds of users for different kinds of activities, even to just pass through the site without restriction and boundaries.

REINSTALL LOCAL RETAILING SPIRIT

Reinstall the local retailing spirit. Due to the social hierarchy, as well as globalization and capitalism, local stores are slowly dying in Hong Kong, nothing comparing to the glory days where each of the retail shop has its own characteristics and cultural influences, where citizens actually experience the "love" of the local community.

TWISTING VERTICAL LEVELING

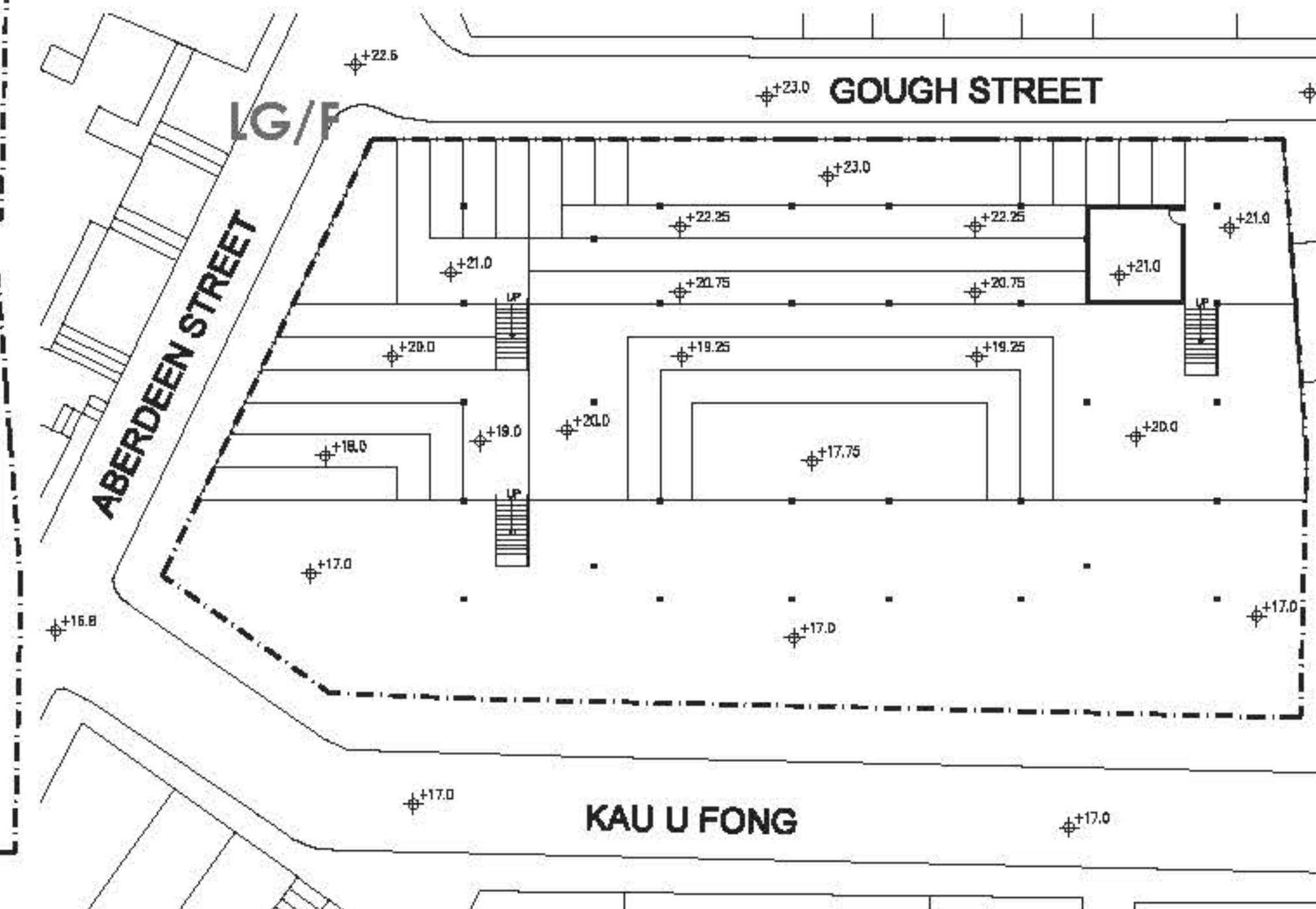
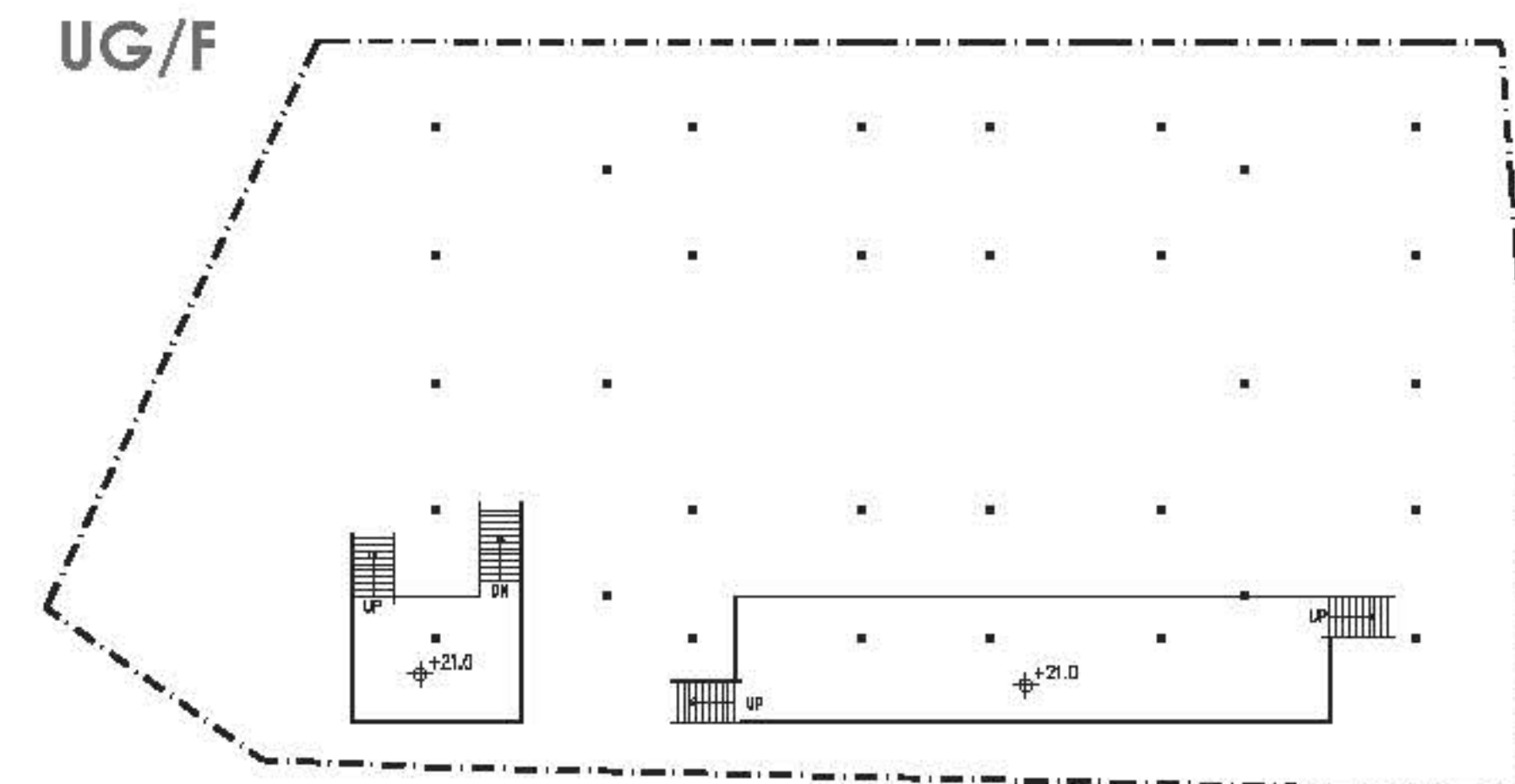
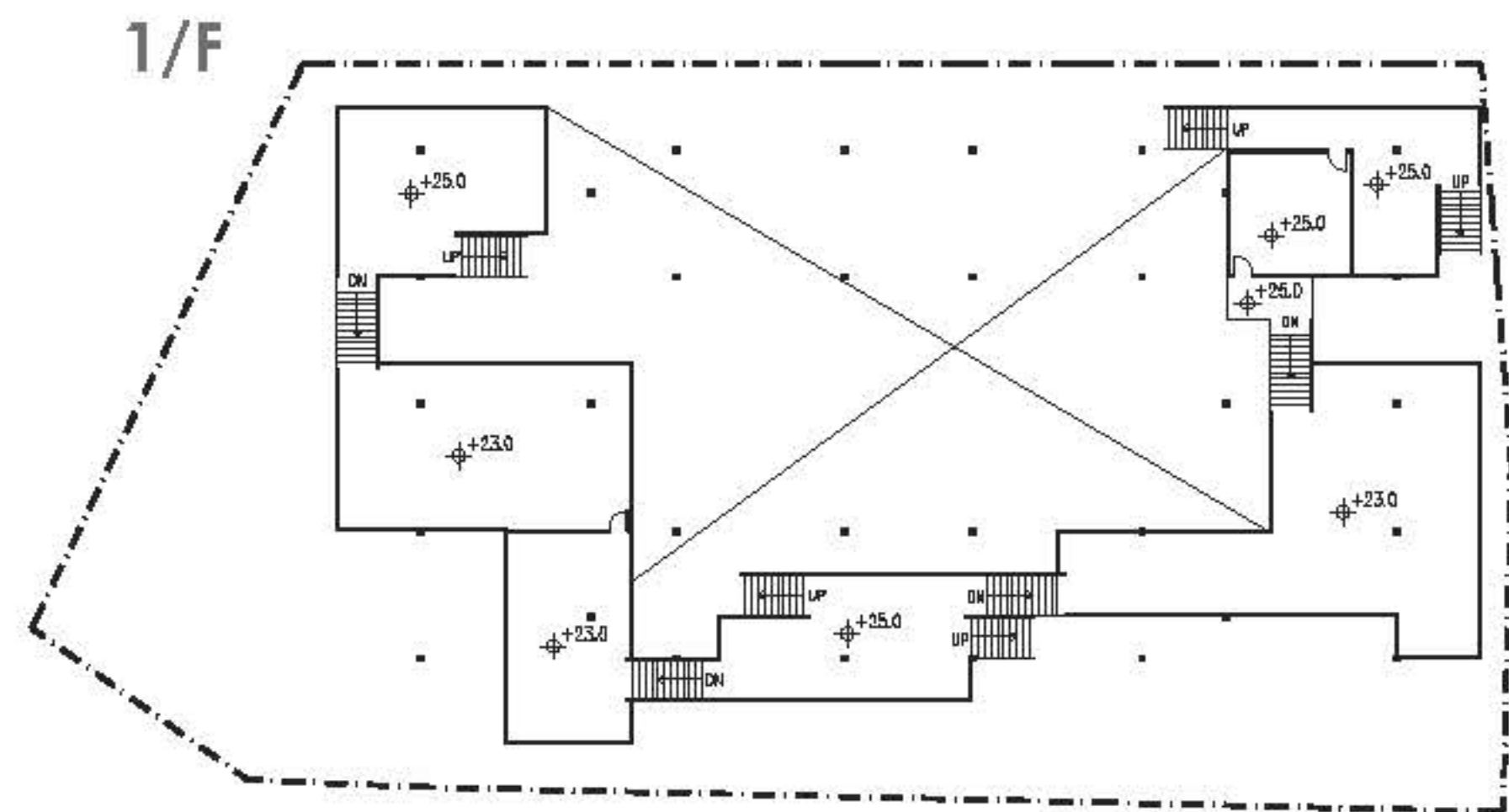
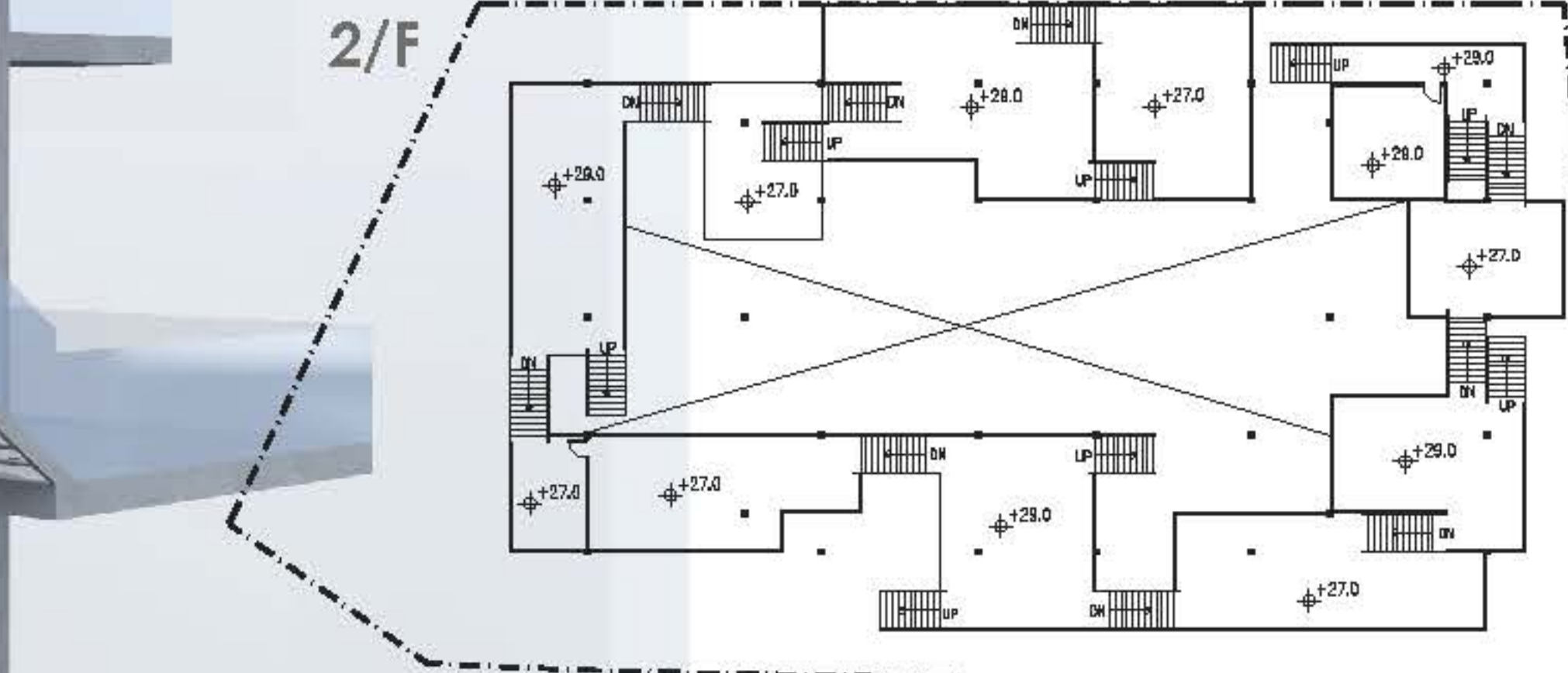
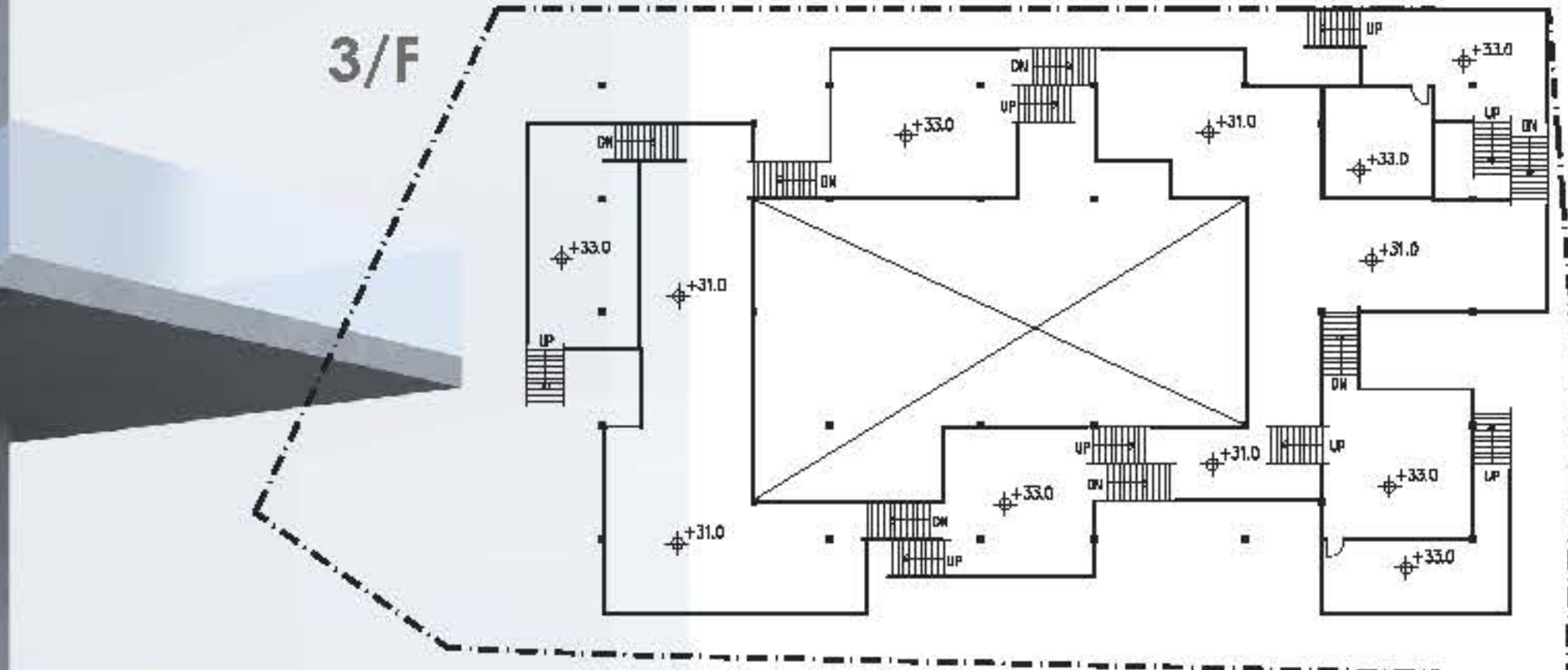
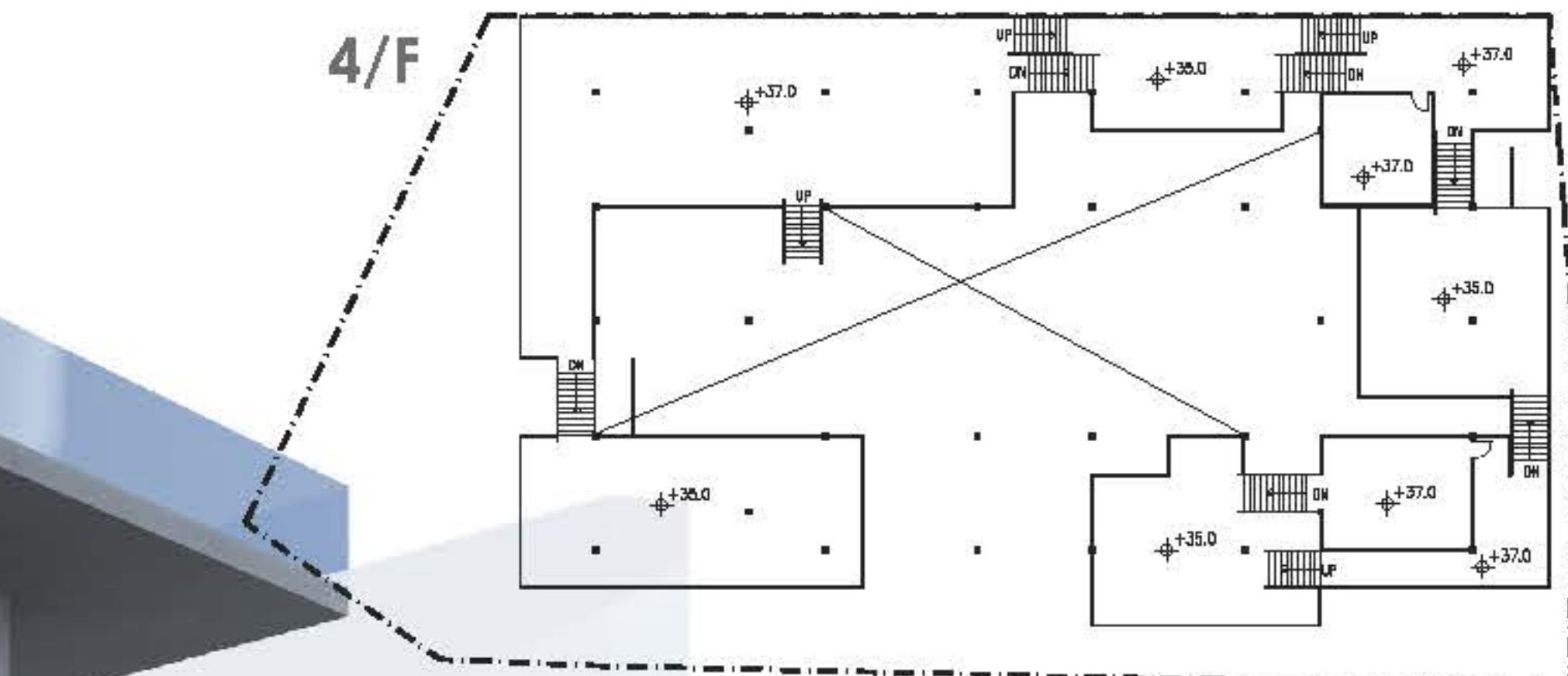
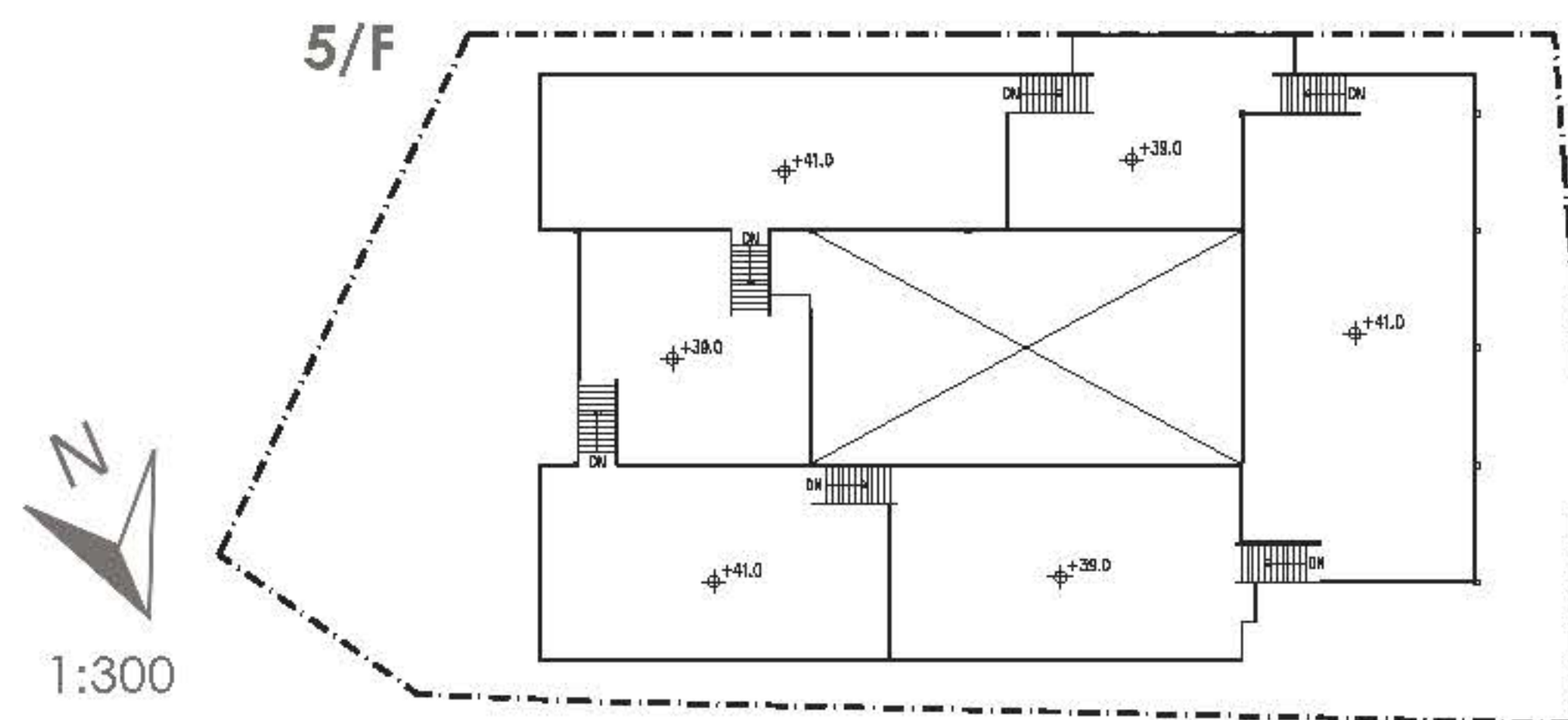
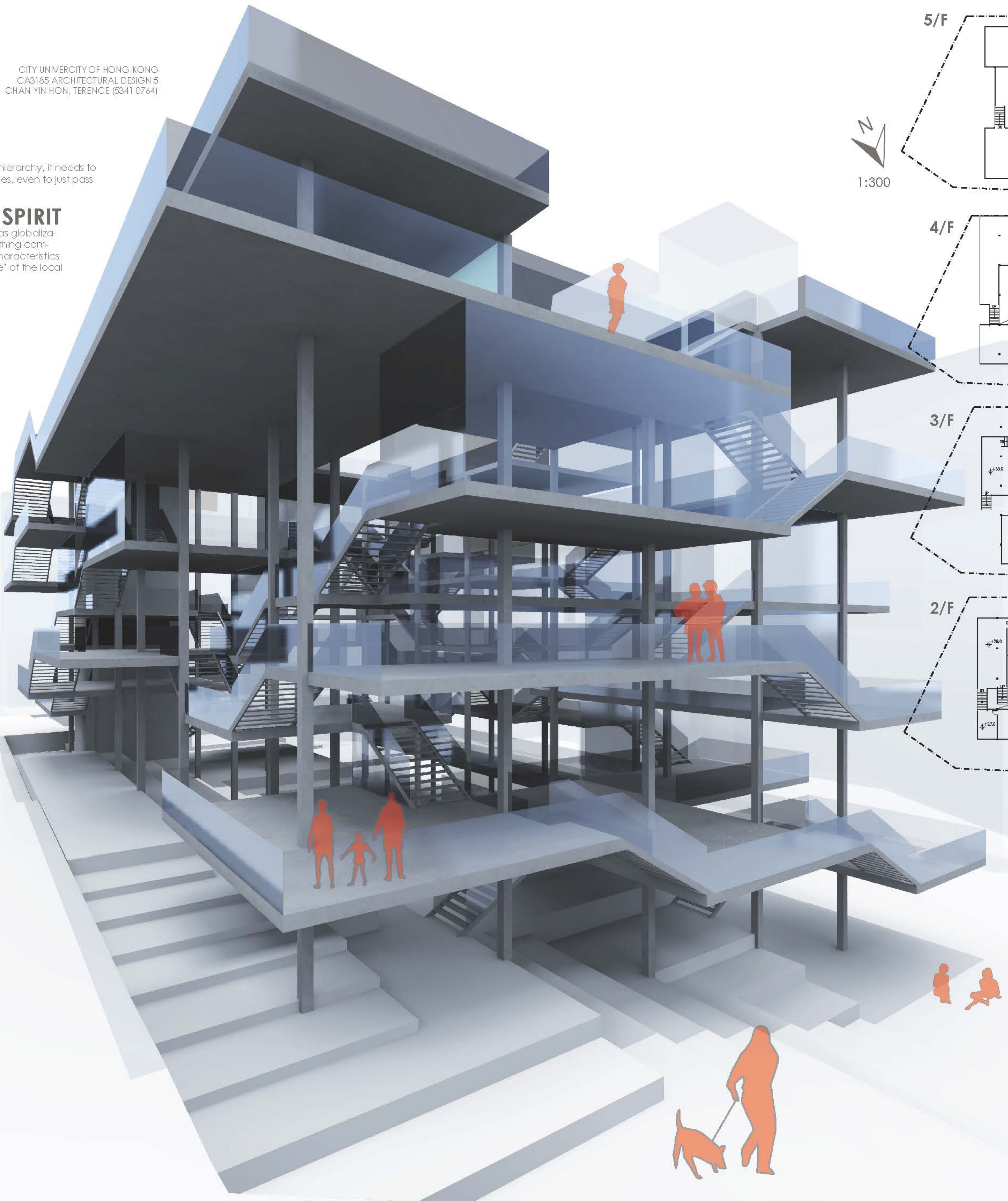
Highly twisting interpretation of vertical leveling, spiritually breaking through the social hierarchy of a vertical leveling channel, providing a mysterious optical illusion in leveling experience.

REFLECT THE URBAN FABRIC

Reflect the unique urban fabric of Central, the spite of the use of slopes and staircases, as well as the hidden alleys and hidden staircases in Central.

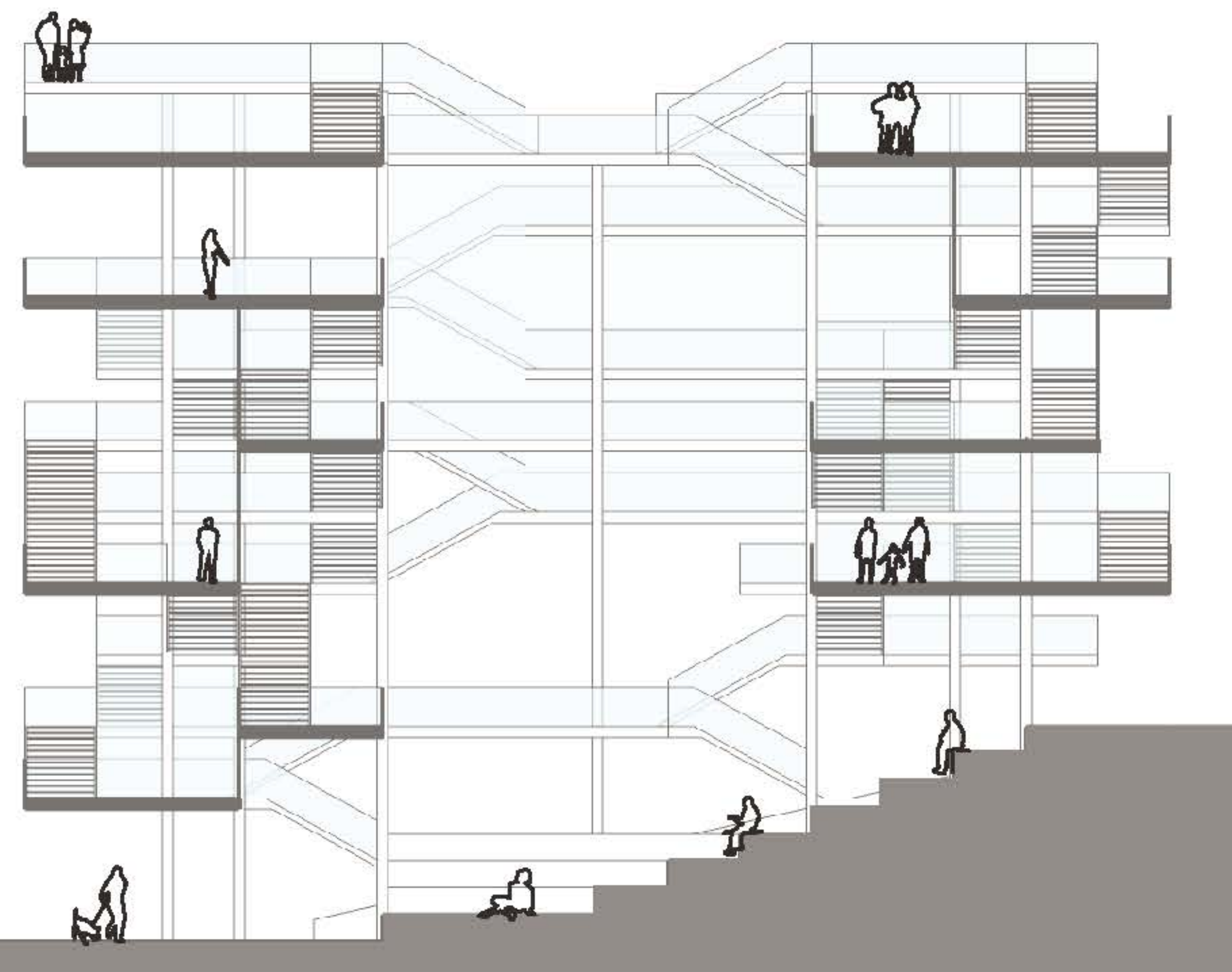


CITY UNIVERSITY OF HONG KONG
CA3185 ARCHITECTURAL DESIGN 5
CHAN YIN HON, TERENCE (5341 0764)



SECTION

Upper 5/F
Lower 5/F
Upper 4/F
Lower 4/F
Upper 3/F
Lower 3/F
Upper 2/F
Lower 2/F
Upper 1/F
Lower 1/F
Upper G/F
Lower G/F



DYNAMIC SHOPPING MALL X SHEUNG WAN X ENERGETIC LIFE

THIS IS A SHOPPING MALL THAT WITH THE THEME OF DYNAMIC TRANSFORMATION, SHEUNG WAN IS A PLACE MIXED WITH THE YOUNGS AND THE OLDS, CHINESE AND FOREIGNER, NEW AND OLD.

SO THIS MALL IS AIM AT CREATING A PLACE THAT IS FULL OF VITALITY, ENTHUSIASM, TRANSFORMING THE CURRENT ATMOSPHERE FROM DEPRESSED TO BUSTLING WITH NOISE.

YAM TIN YAN 53026521

Design Process & Overall Spatial Form and Organisation

1. Shortcut / linkage
2. Create an open space
3. Create buildings blocks
4. Reconciling the blocks
5. Division & Difference
6. Rising floor levels

Join the directions that wants to join up with, in order to have smooth connection between upper level to lower level of the site.

In order to have public activities, it needs to have an open space to gather around people and visitors.

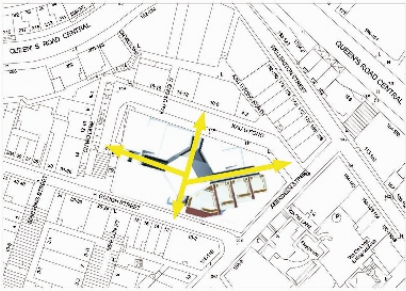
Due to the division of site, building blocks are therefore be created and divided into four blocks.

Since I would like to provide more internal interaction between visitors and shoppers, therefore some balconies are created.

To show the concept of transformation in this shopping mall, I have used the different allocation pattern of buildings, the building blocks from originally busy with the building to the related blocks.

To show the concept of energetic in this shopping mall, I have used increasing floor one by one to have the slope effect.

Relationship with the surrounding

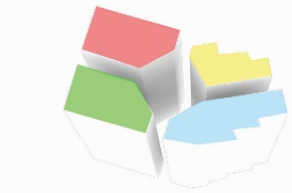


This shopping mall linked up with the surrounding streets, including Kau U Fong, Aberdeen Street, Gough Street and On Wo Lane.

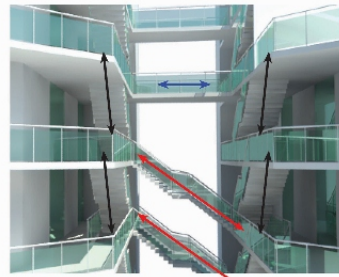
These new four streets help facilitate the flow of the district, providing short cuts to people. They can now choose either staying in the mall or crossing the streets to other places.

The mall now act as the major linkage of the nearby places.

Pattern of Circulation

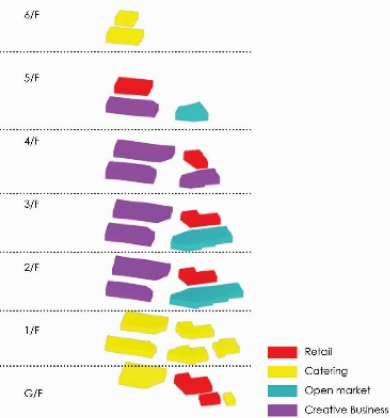


The major circulation system is the circulation in the four blocks individually, mainly by stairs, visitors may also travel by lift if needed.



There is special circulation for creative business, they are stairs cross one block to another block, they are linking the related shops together to facilitate the visitors and the communication of shoppers.

Arrangement of retail units



In this shopping mall, since it is located in an old district and near the working area, so the catering shops would occupy the most places, the next one would be the creative business to arose people's creativity. The remaining would be open market for small selling and normal retail shops.

Retails: Fashion, Accessory, Grocery store, Book Store

They are the common shops for local people.

Catering: Chinese restaurant, Western restaurant, Bar, Dessert, Cafe, Herbal tea shop

They match with different type of users like foreigners, workers and neighbours.

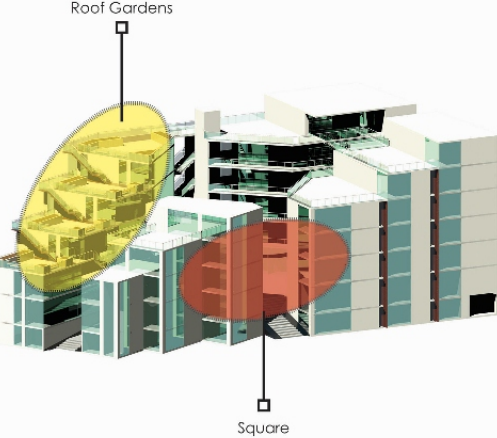
Open market: Small stalls for craftment and local snacks.

These can attract some creators to place their stalls here, which they can have cheap rent and short term renting.

Creative Business: Gallery, Exhibition area, Workshop

They are new shop specially for the theme of the shopping mall, these can enhance the quality of life of this district.

Proportion of areas for different function



There are mainly three spaces inside this mall, they are

1. Roof Gardens
2. Square
3. Shopping area

The shopping mall is mainly retail shops provide goods or service to people.

Floor Plans



First Floor Plan (1:300) + 19.7

Second Floor Plan (1:300) + 23.55

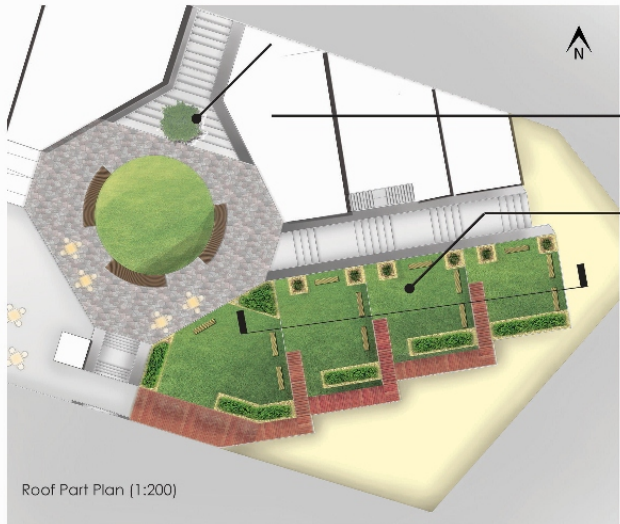
Third Floor Plan (1:300) + 27.05

Fourth Floor Plan (1:300) + 30.55

Fifth Floor Plan (1:300) + 34.05

Sixth Floor Plan (1:300) + 37.55

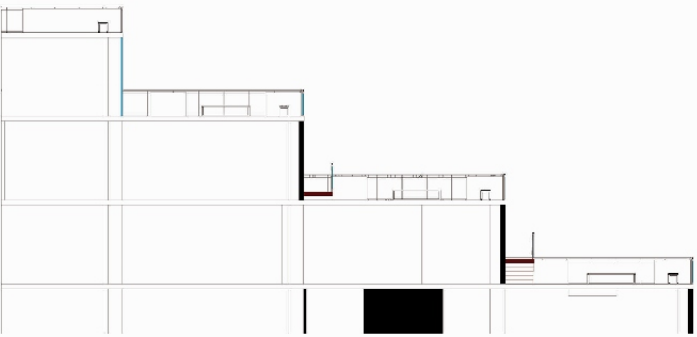
Open Space Design



Roof Part Plan (1:200)

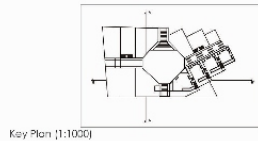
24 Hours Open Square

24 Hours Roof Garden



Roof Part Section (1:100)

Sections & Elevation



Key Plan (1:1000)

