

*{Between the boundaries}*

# PORTFOLIO

*Architectural projects*

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## [Endowing the old with the News]

The renewal of history district---a design of community center

Individual work

Location:Qingdao,China

People living in the history area have many problems for living. Their basic need can't be satisfied by the old facilities. The deficiency of green land, square and the public space have made negative effects on people's life.

As I start this design, I tried a lot of ways to solve these problems. In my point of view, the most important part of people's life is spending time in public space. Because in modern society, people feel more loneliness than in the past, especially the elder ones. In old city area, elders often live alone or with their partners, they have to stay at home because no proper place for them to have fun.



East facade



North facade

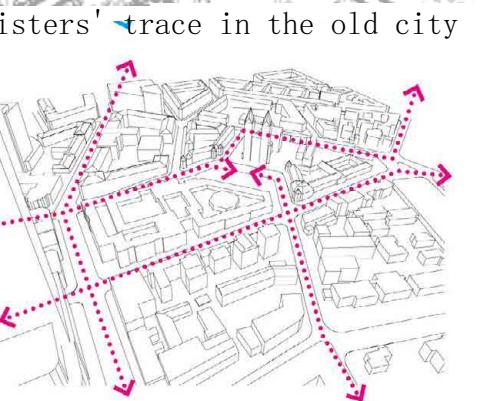


South facade

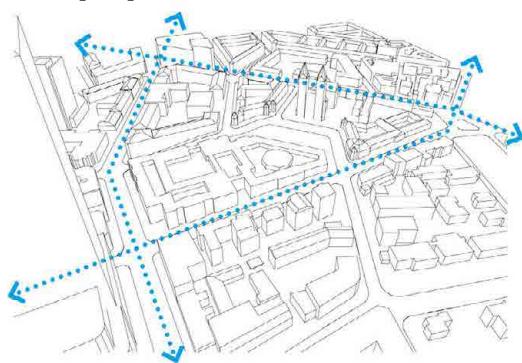


West facade

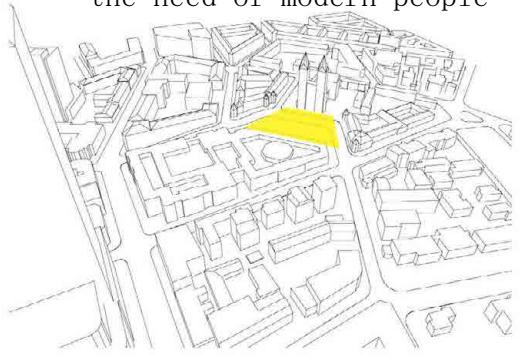
The Plaza with a church in this district, beautiful but can't satisfy the need of modern people



Visitors' trace in the old city

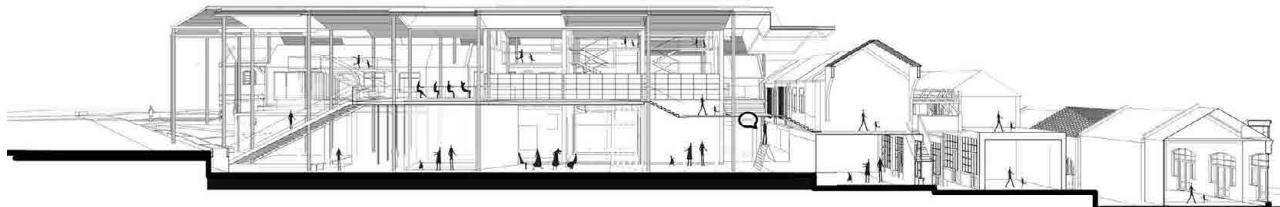


Local people's trace in the street

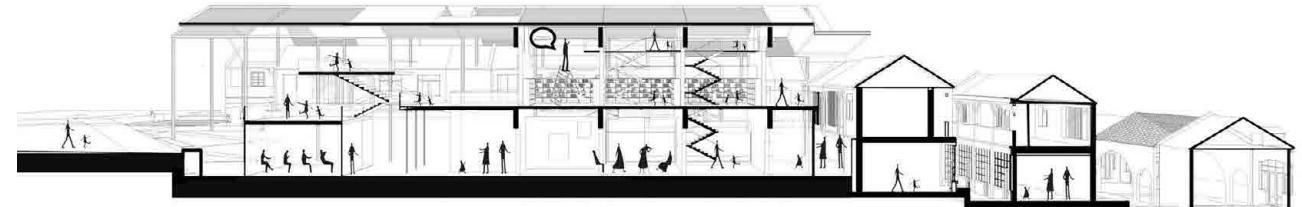




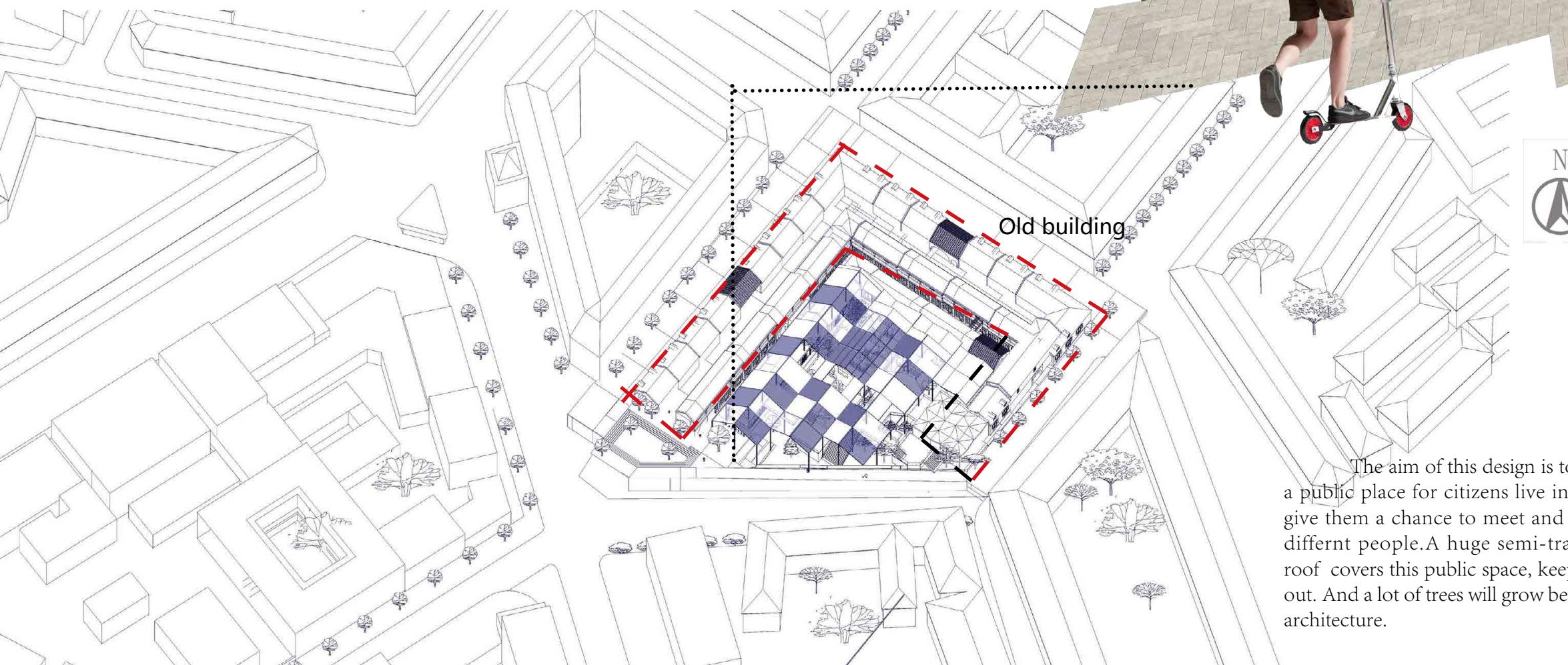
A-A section



1-1 Section

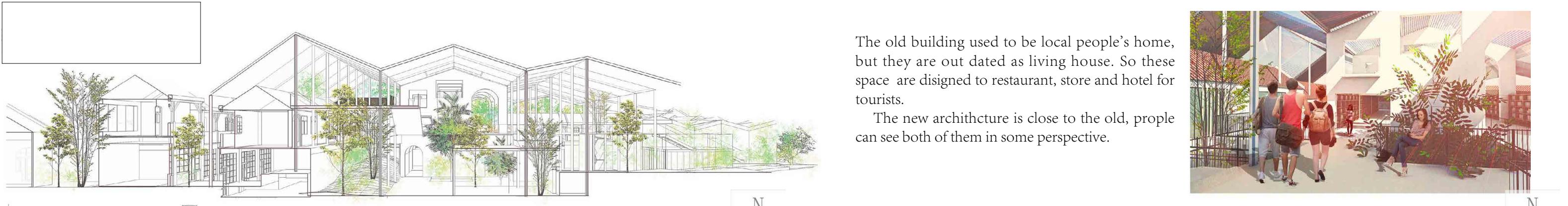


2-2 Section



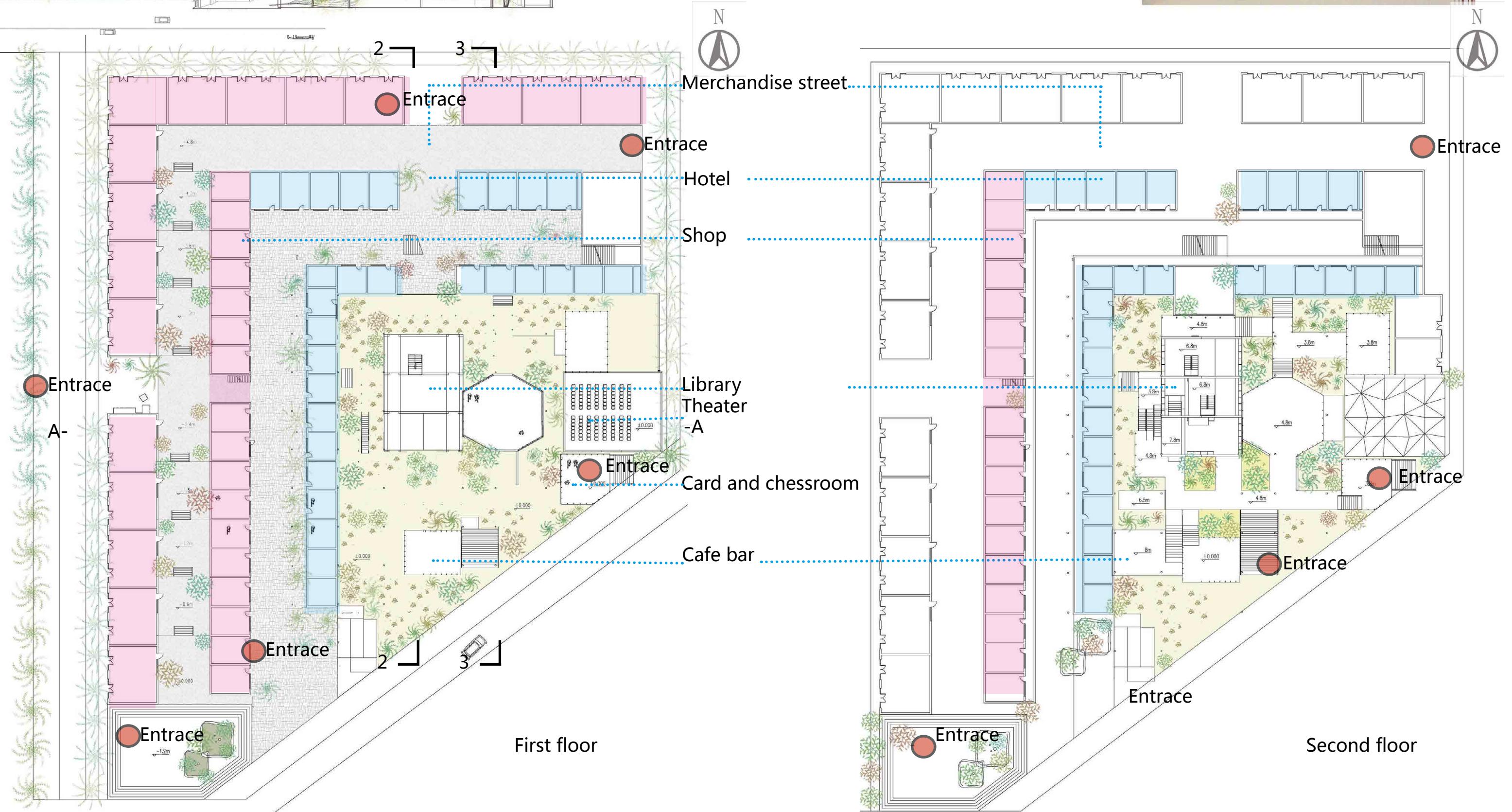
The aim of this design is to build a public place for citizens live in old city, give them a chance to meet and talked to different people. A huge semi-translucent roof covers this public space, keep the rain out. And a lot of trees will grow between the architecture.





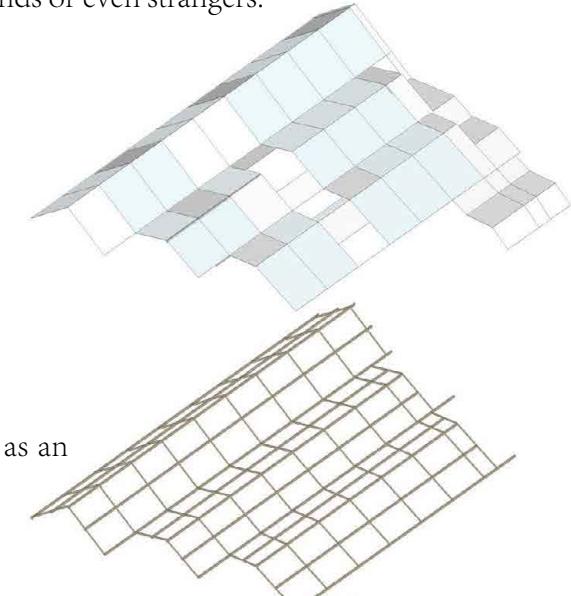
The old building used to be local people's home, but they are out dated as living house. So these space are designed to restaurant, store and hotel for tourists.

The new archithcture is close to the old, people can see both of them in some perspective.

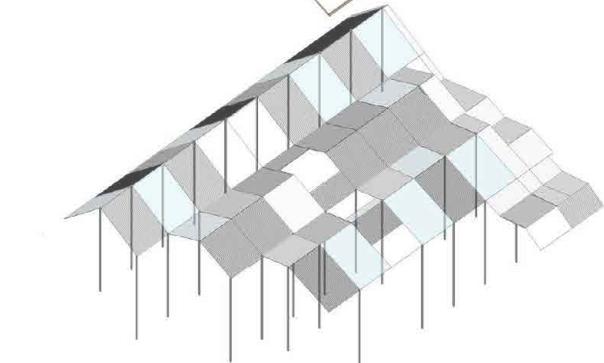
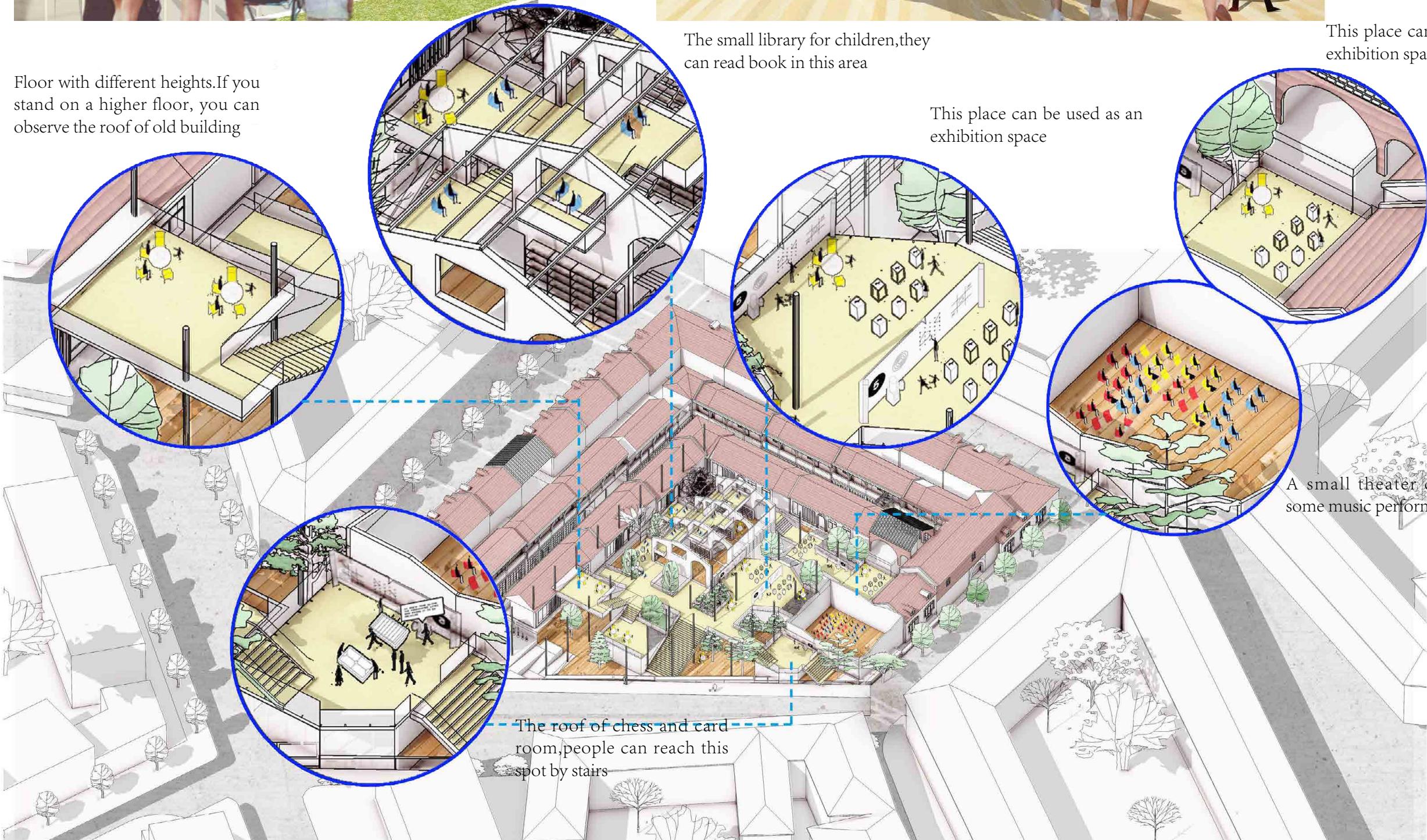




Every one will find a place to have fun: children can read books in the small library and play on the floors with different heights, tourists can buy some goods or have dinner in the old building, the elder can get together to have a chat with friends or even strangers.



Floor with different heights. If you stand on a higher floor, you can observe the roof of old building



The small library for children, they can read book in this area

This place can be used as an exhibition space

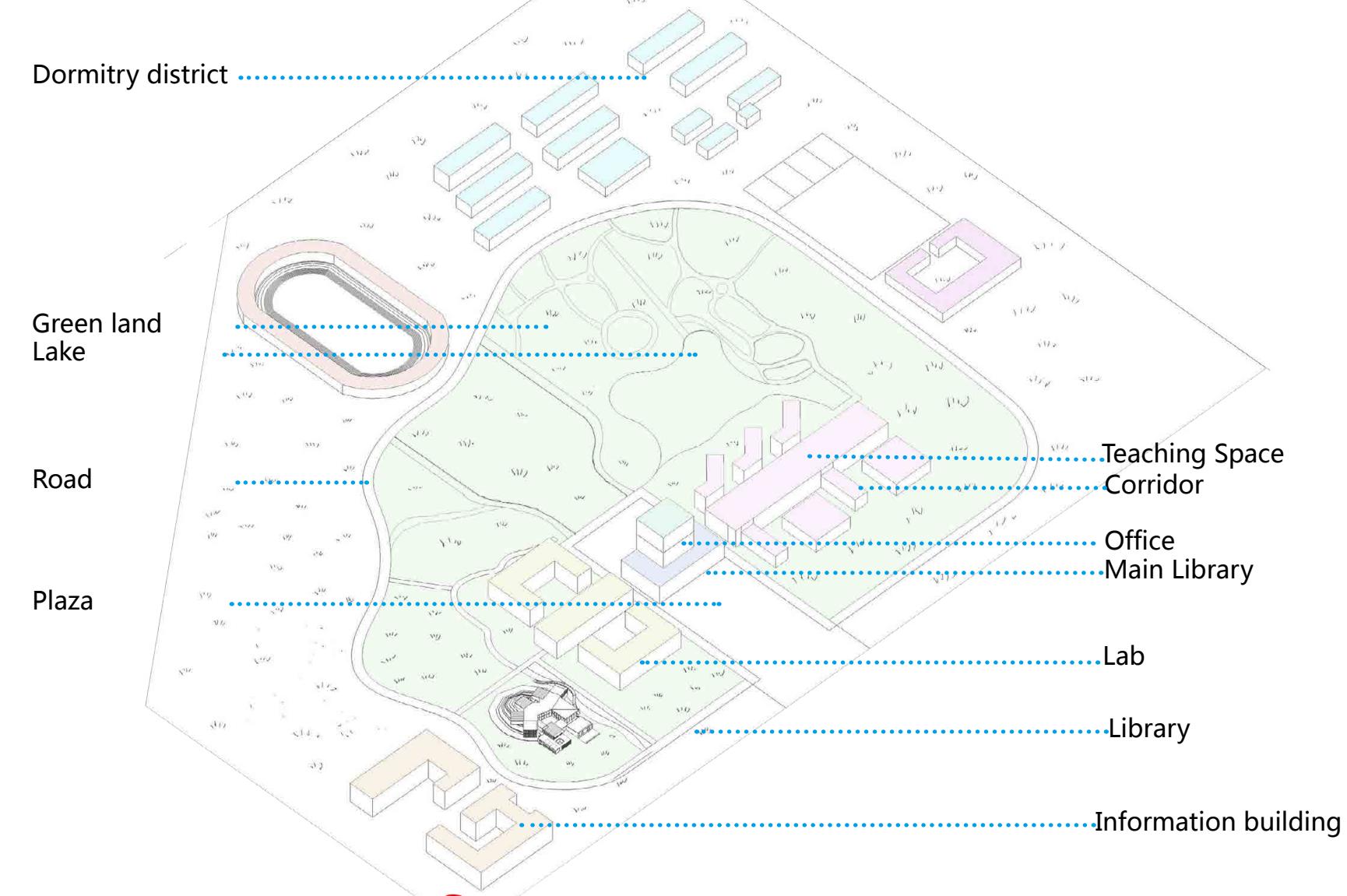
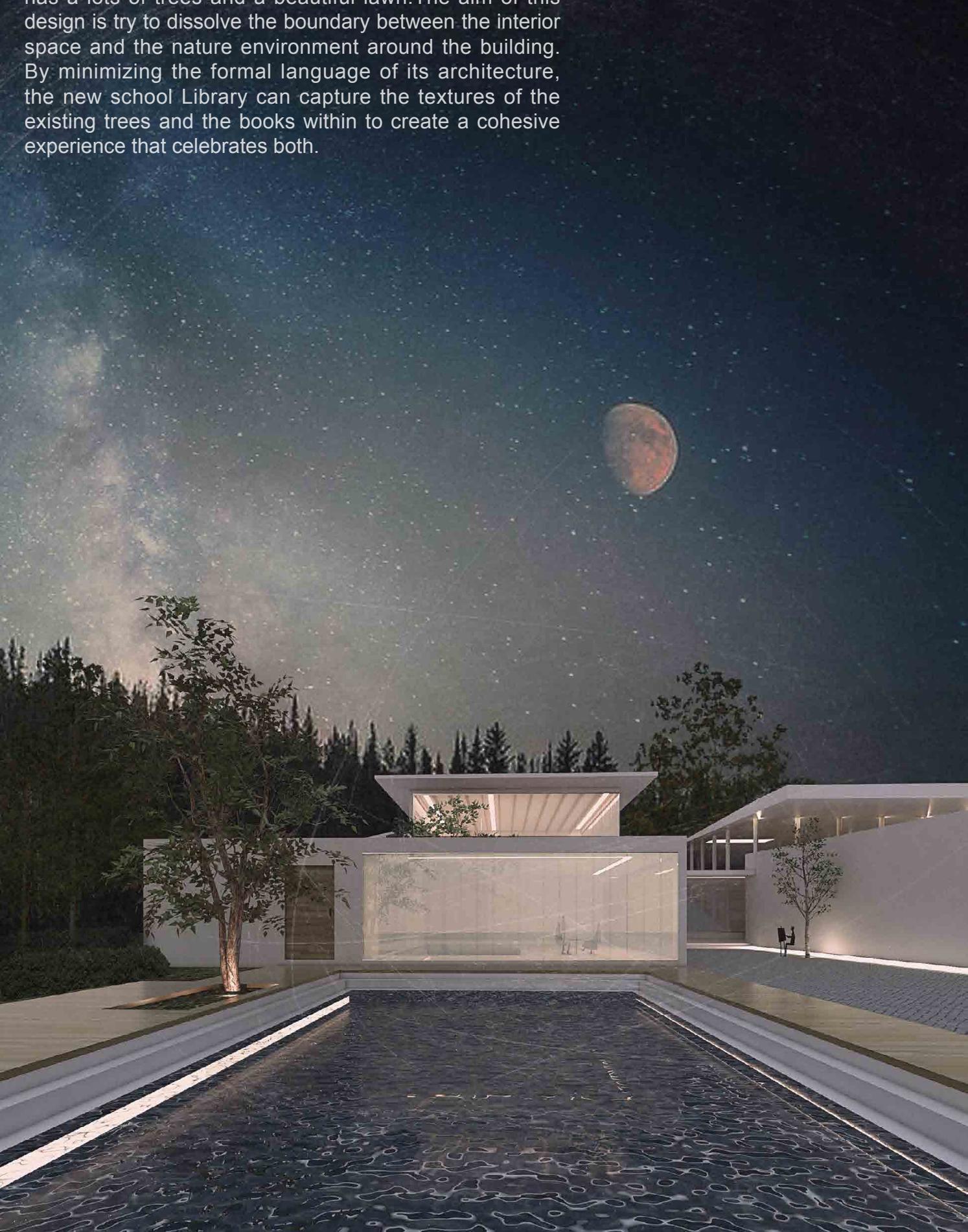
This place can be used as an exhibition space

A small theater can hold some music performance



# Between the book and trees

This is a school library located in a small woods, which has a lots of trees and a beautiful lawn. The aim of this design is try to dissolve the boundary between the interior space and the nature environment around the building. By minimizing the formal language of its architecture, the new school Library can capture the textures of the existing trees and the books within to create a cohesive experience that celebrates both.





The garden between glass wall



The study space



The reading room



The south facade



Structure: pillar  
Wall  
U glass wall  
Garden  
Study space  
Reading room

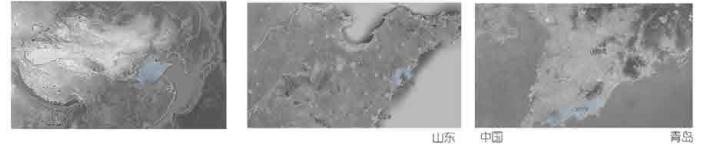
This library has the largest freedom to arrange the space. There is no concrete walls to distinguish the different function, the book shelves can be used as the separation and also be seen as the analogy of woods.

As the seasons change, the trees become a backdrop of color and light that creates a variety of experiences.

# Architecture park in the city

Architecture in Transformation    Unexpected City

繁华城市中的建筑公园



Site: Hong Kong west road and two box six-way interchange

Area: 9100m<sup>2</sup> (130 \* 70)

Elevation difference: 8m

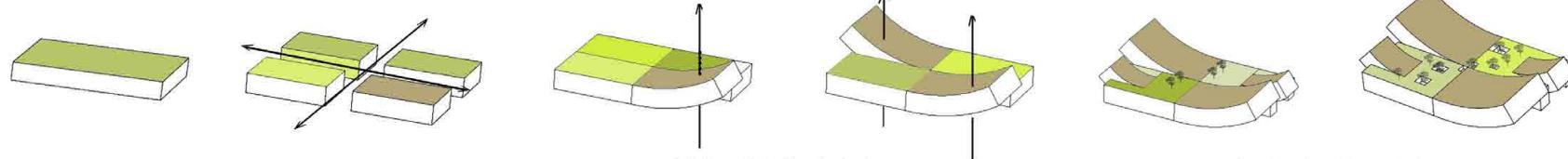
Site: In fact: Site is in the most prosperous Hong Kong west road. Qingdao Hong Kong west road south is commercial buildings, more famous buildings, such as Renaissance harbour view north is more high-end residential, west near badeguan buildings. Population density is big, the crowd around the lack of a public nature of the park, the idea to build a park here to meet people's needs



What is architecture park?

A predominantly building space, the lack of a park in the city populated area environment, through the architectural space to create a park, provide people with leisure, the emergence of building the park can greatly solve the bustling city of highly populated areas lack of status quo of the park

Status quo park: most plants are given priority to green space, with beautiful environment provide people with leisure function, but the downside is also evident is the general park often require a very large area. In the city populated area tend not to there is a large area of the park, so building the park at the moment can be a good solution to this problem, use a small area of the space inside the prosperous areas to create a building parks provide people with leisure function



The average segmentation base area

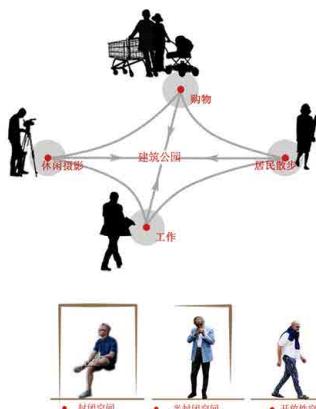
Both sides cocking build semi-enclosed space

Ground tree sinks and dropped to the ground, underground green space



Concept : Trace (痕迹)

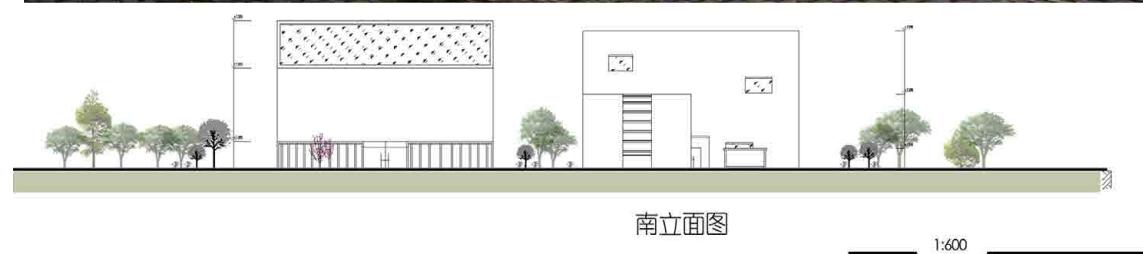
Theme : architecture park in the city



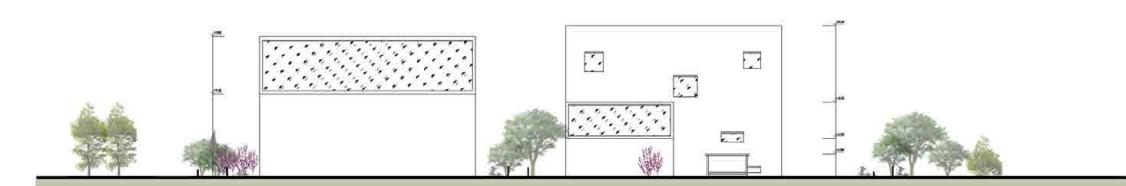
Building the park from the concept of trace, feel the ups and downs of the earth, space constructed by the changes, and building the park is a communication connection photography, leisure shopping consumption, work in business, an aggregation of people walking and other functions

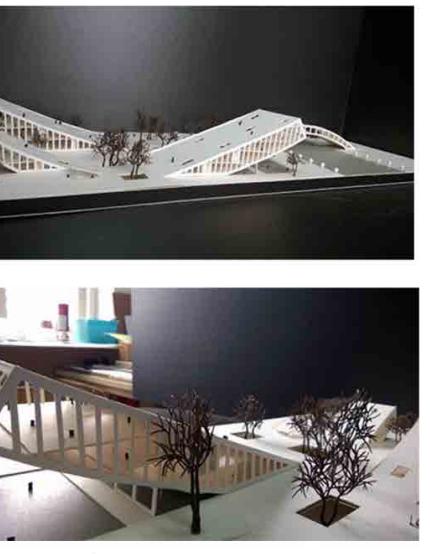
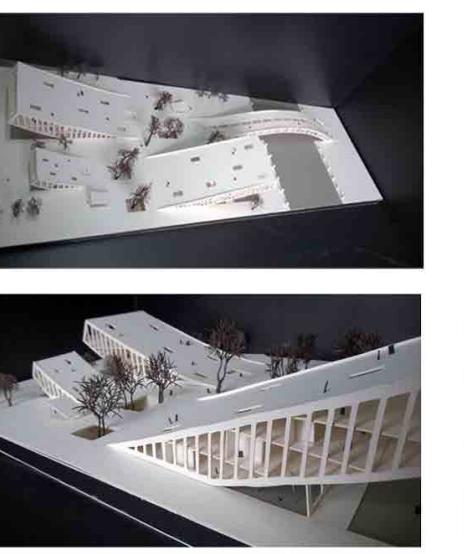
By rolling construction space is divided into three types: closed space, semi-enclosed space, open space, building interior space is confined space by building wall divided internal space and external, semi-enclosed space is under construction and the earth produced by space, there are both building envelopes and the earth to space to surround close so is a semi-enclosed space, open space is part of the earth between buildings, the space is fully open, consists of a large number of green plants, and have subsided underground entrance, can enter the underground space

Atmosphere building a park five parts, the four part on an underground parts on the ground, the ground four parts respectively are 1, 2, 3, 4 # hall, hall is the main building, 1 area is the largest, the highest height, is the center of the building, no. 1 museum exhibition is reading and green plants, are the two main functions of 2 hall is the second largest in the buildings, all function is green plants show, hall no. 3 is the smallest, is to provide food and rest the whole building park in the main place, museum is a building across the road, 4 internal mainly provide exhibition, the rest of the space will be merged into a mental picture of traffic flow, the fifth part is the underground buildings, underground buildings is the rest four parts first, second and in the ground to build a park space, to form the underground, road surface, roof, building three-dimensional space



南立面图





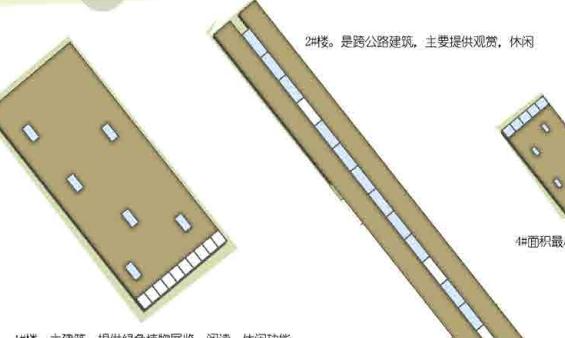
立面图 Elevation plan



东立面图



建筑公园一个氛围五部分,由四个地上部分和一个地下部分组成。地上四部分分别是1,2,3,4号馆,1号馆是主建筑,面积最大,高度最高,是整个建筑群的中心。一号馆的功能主要是阅读和绿色植物展览。二号馆是整个建筑群中面积第二大的,全部功能是绿色植物展示,三号馆是面积最小的,是提供整个建筑公园中餐饮休息的主要场所,四号馆是一个跨公路建筑。内部主要提供展览、休息的空间将川流不息的车流分成一幅画面,第五部分是地下建筑。地下建筑首先是将其余四部分建筑联系起来,其次又在地下营造一个公园空间,形成地下、路面、屋顶、三维的空间建筑。



西立面图

# Urban design

This design is trying to rebuild an old fishing port in Qingdao, Shazikou. The scene near this region is beautiful. With the development

of modern society, people in this area don't have to live on fishing. They could rebuild this area and give more function to the seashore.

Such as hotel, restaurant, and store.

## current situation



village



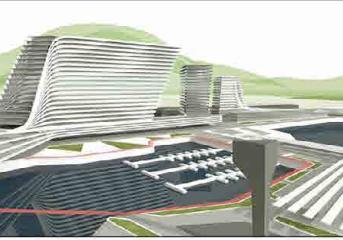
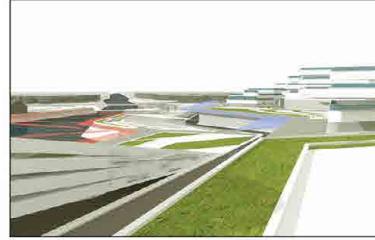
fishing boat



warehouse

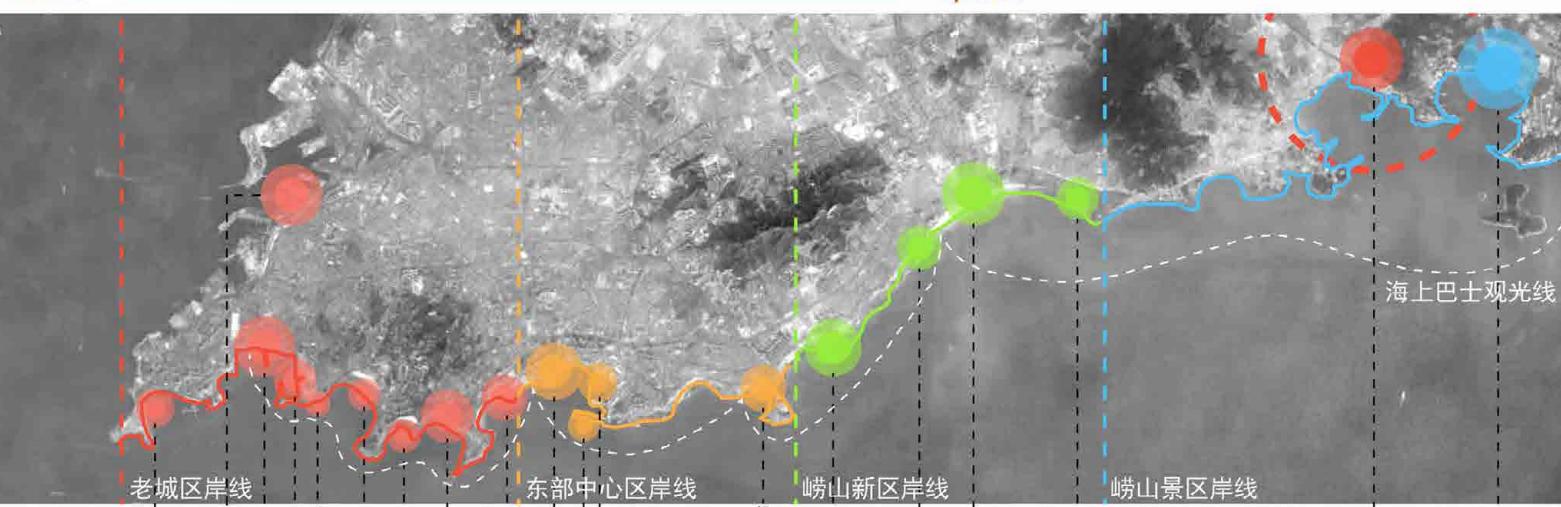


mountain line and architecture line



dense

→ sparse



main spot  
hot spot  
transition spot  
normal spot

老城区岸线  
东部中心区岸线  
崂山新区岸线  
崂山景区岸线  
海上巴士观光线  
团岛湾  
邮轮母港(规划)  
栈桥  
海军博物馆  
海底世界  
第一海水浴场  
第二海水浴场  
第三海水浴场  
八大关  
五四广场  
奥帆中心  
银海游艇俱乐部  
极地海洋世界  
雕塑园  
高尔夫俱乐部  
石老人  
沙子口  
崂山

团岛 ← → 太平角六路 太平角六路 ← → 麦岛 麦岛 ← → 石老人 石老人 ← → 崂山

construction time 1980s 1890s-1930s 1992 2000s 沙子口

main function 家庭 购物 旅游 商业

scenery spot 海滨风光、历史建筑、自然景观、人文景观



城市滨海天际线

Sky line near the sea

traditional fishing village

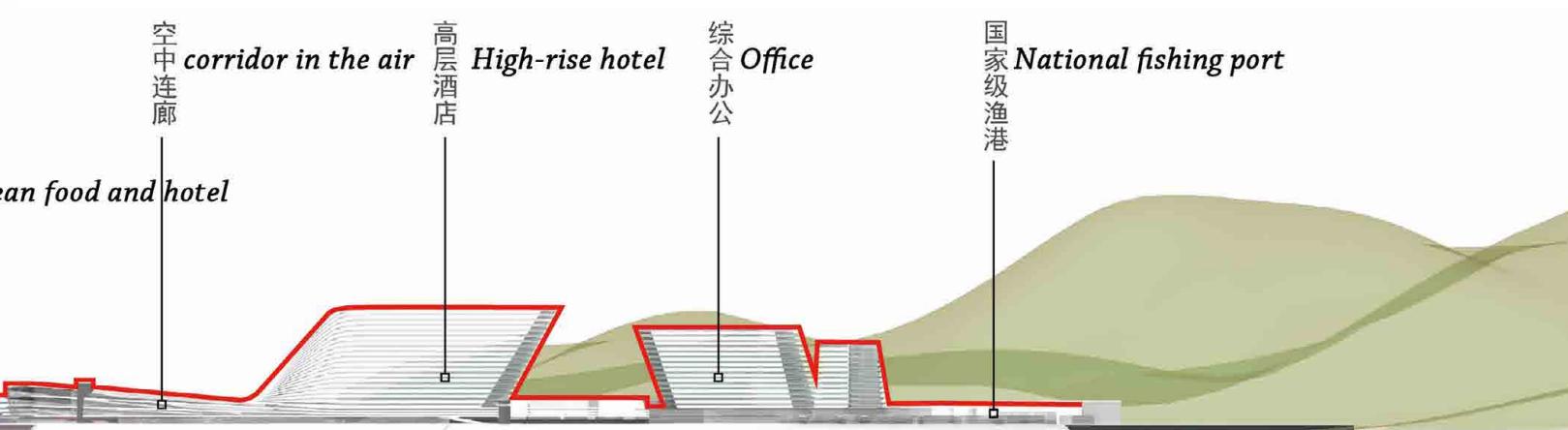
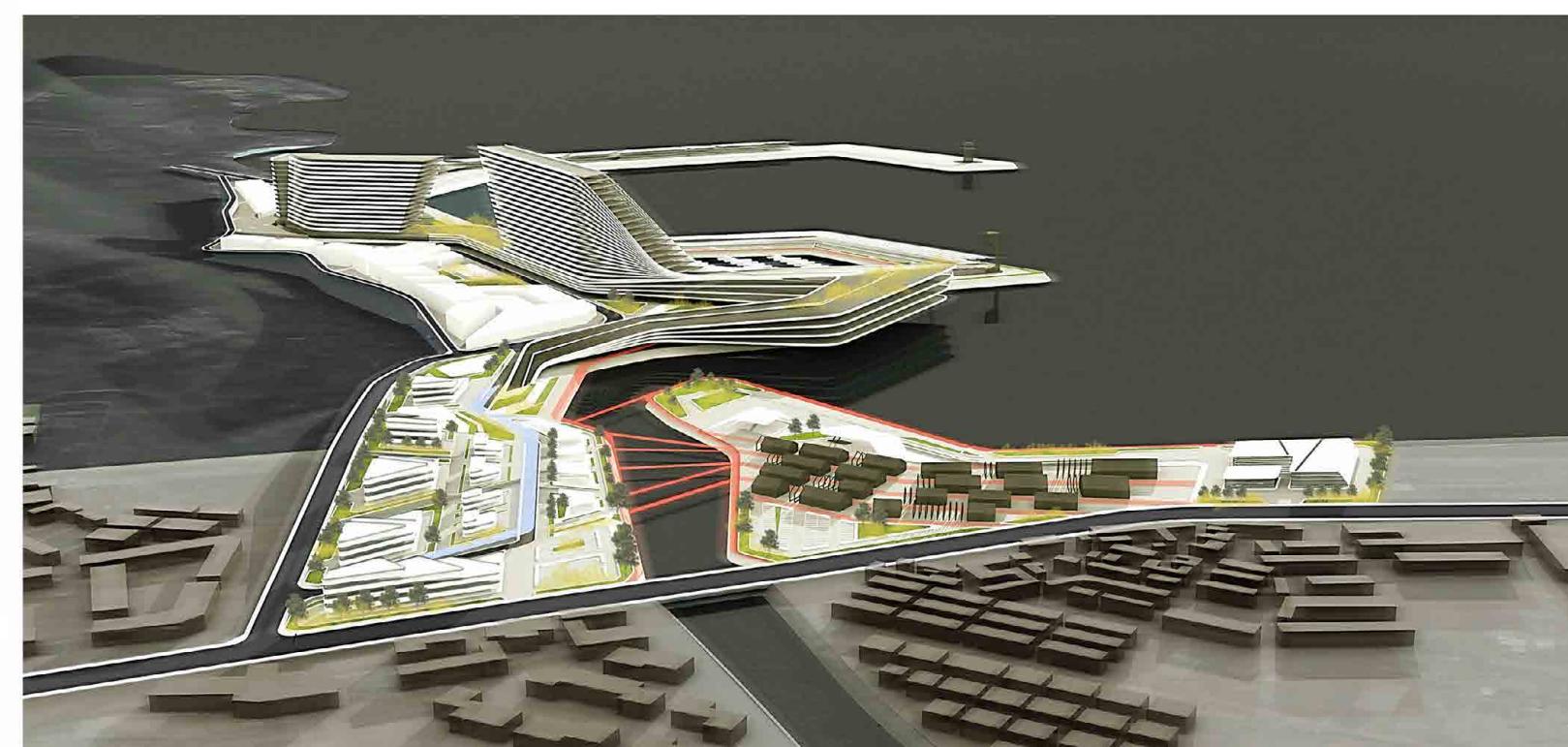
传统渔村  
渔家宴及民宿

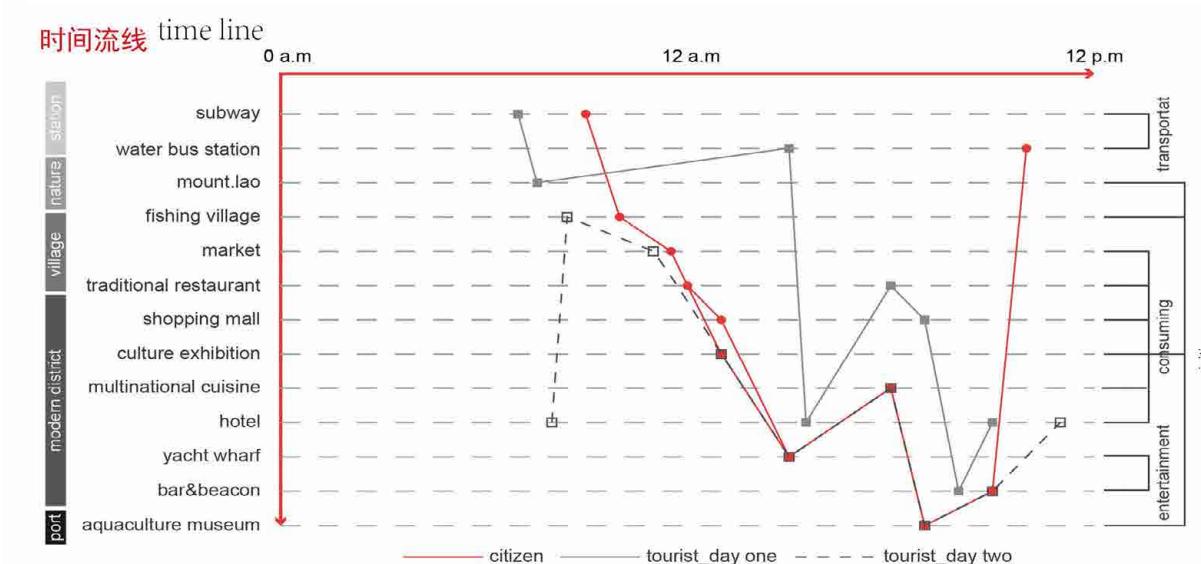
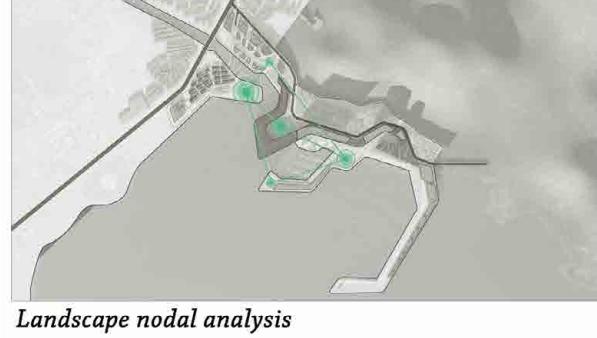
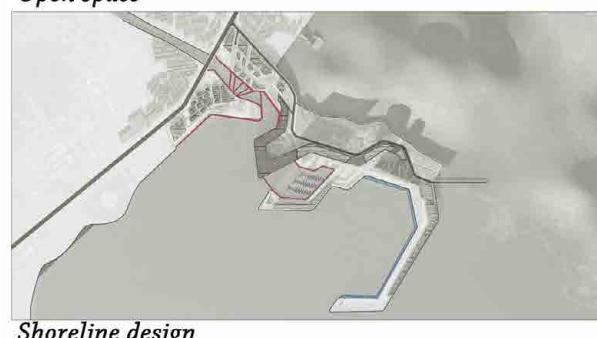
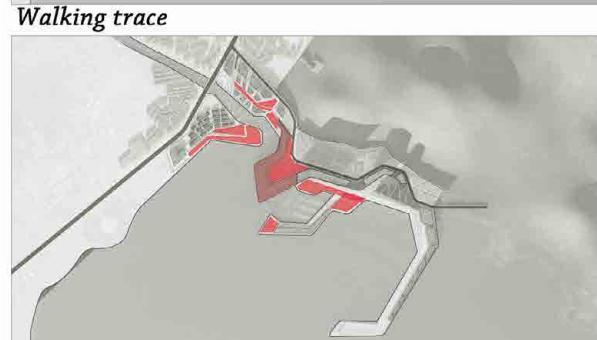
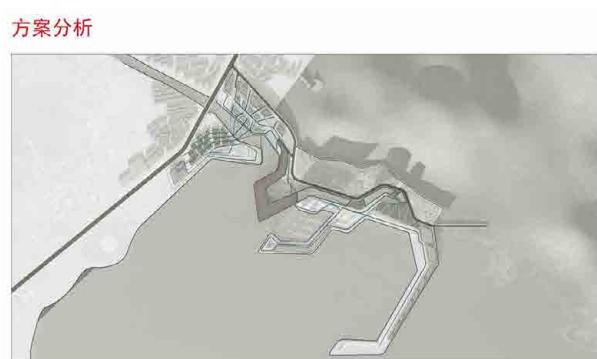
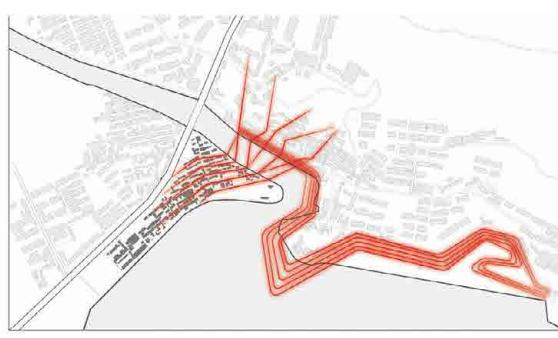
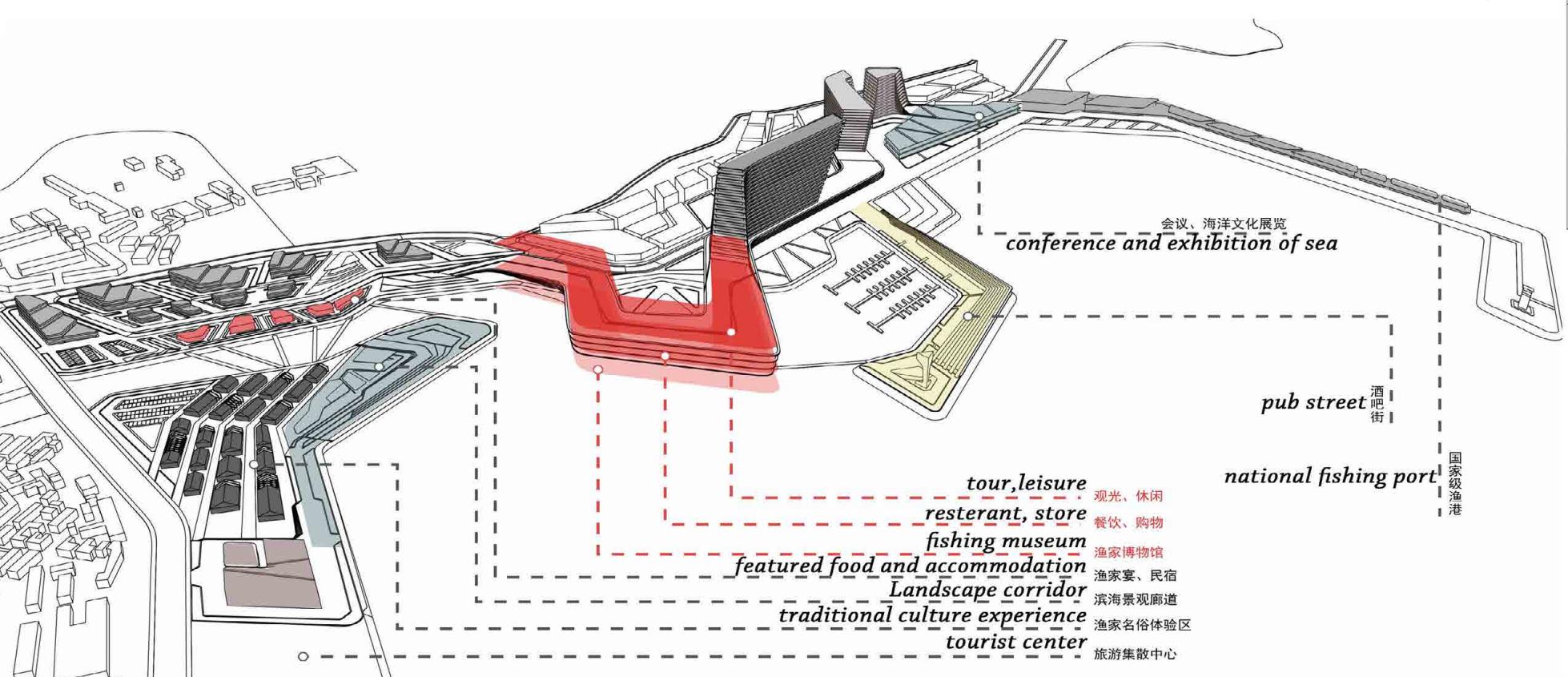
corridor in the air  
Ocean food and hotel

空中连廊  
High-rise hotel

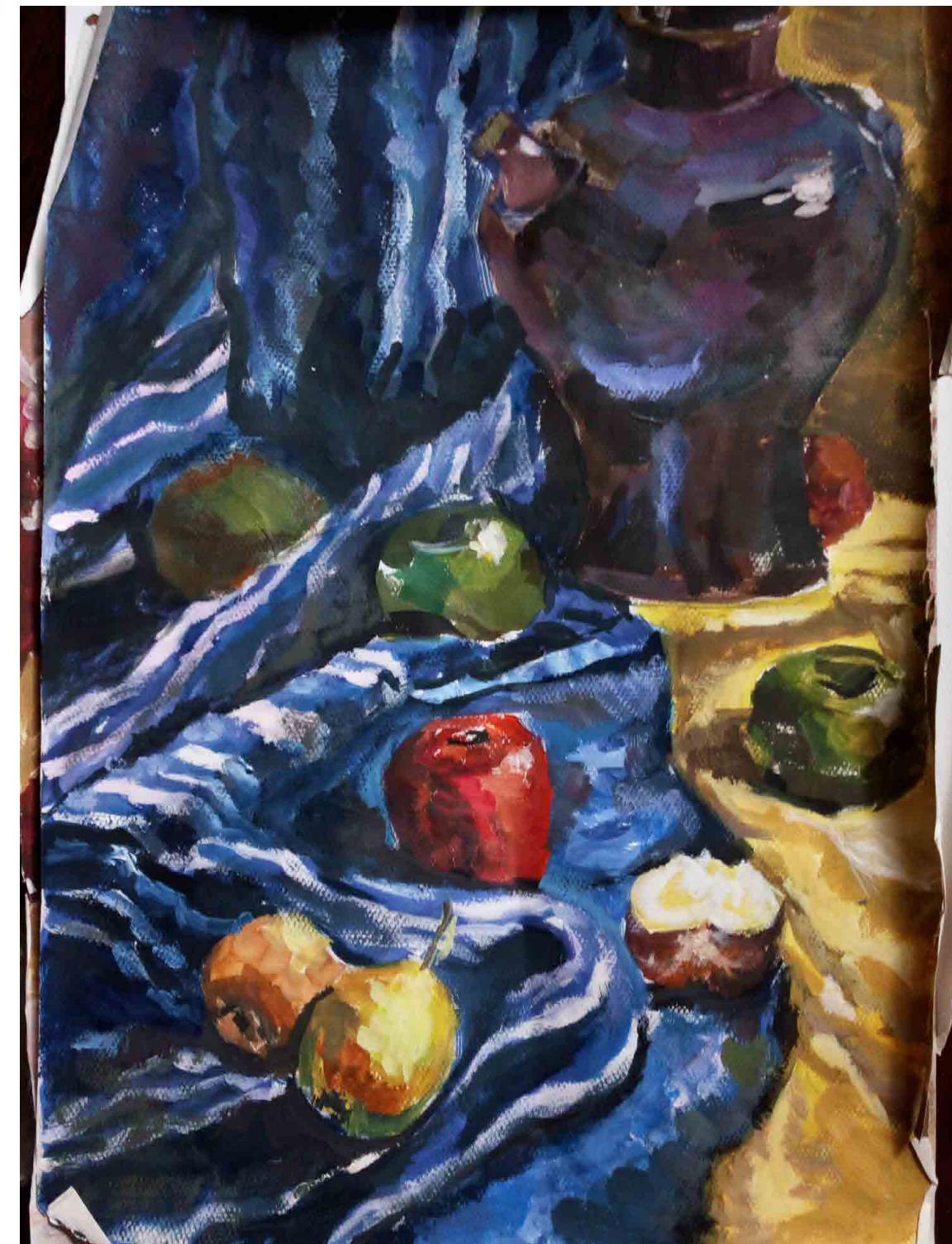
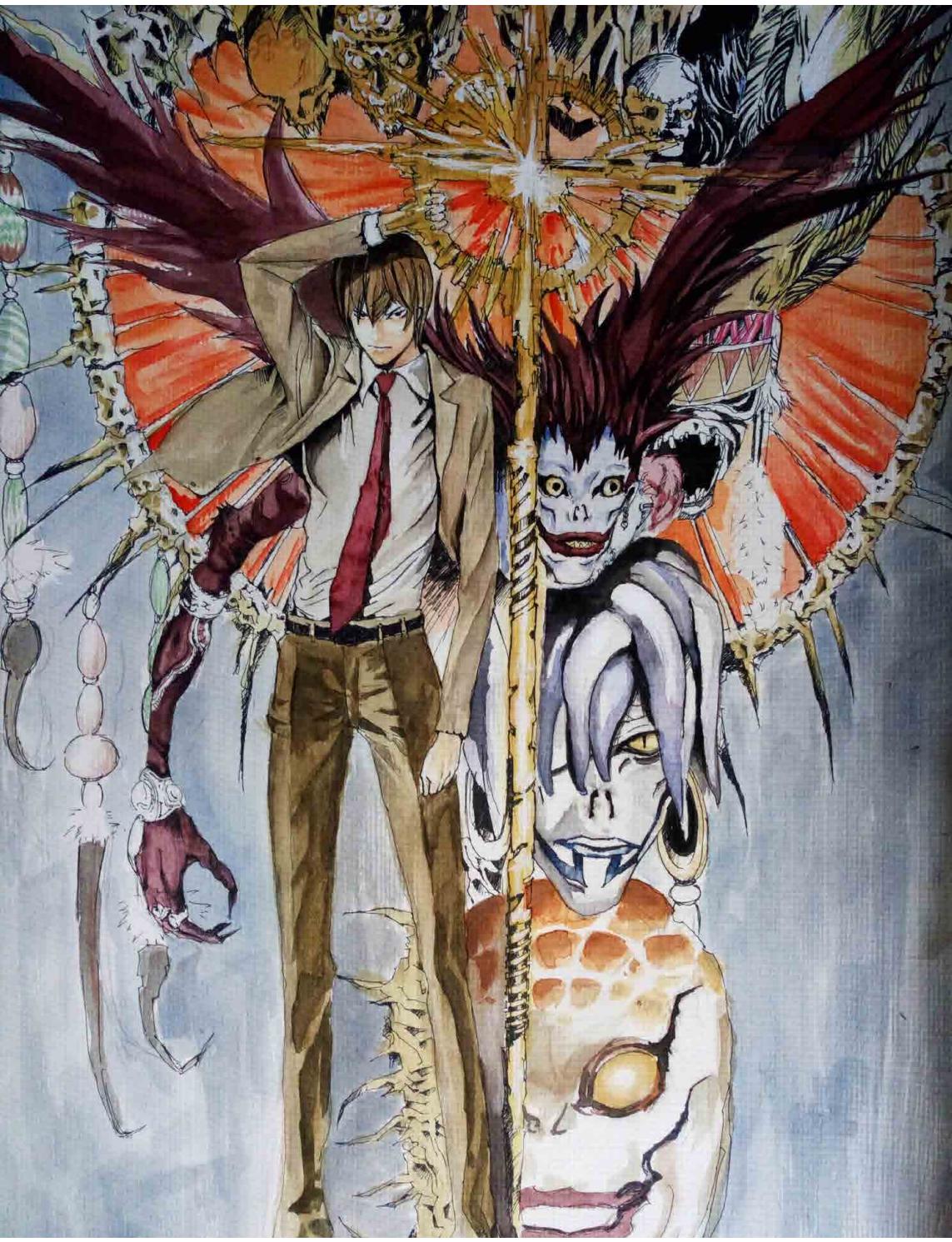
综合办公

National fishing port





## Other works



## Other works

