

# The multi-dimensional connection of people

## ——Reconstruction of the new reality of the ancient capital from the perspective of humanism

### Project Statement

This project is the renovation of the new people's vegetable market in the old city of Beijing. Based on humanism, this project aims to root out the profound history and culture of Beijing and explore it from the perspectives of three, four and five dimensions, with the aim of improving people's happiness and sense of reality in modern society in all aspects.

Today's society is highly urbanized, residents live densely, and the fast-paced life of the city squeezes the traditional living space. And the virtual network world is highly developed, people are addicted to the virtual world. Therefore, we propose a plan to

create a multi-dimensional realistic social space from the perspective of humanism.

As a place that residents of the old city must go to every day, the vegetable market is full of life, and it is also the bearer of urban memory. We chose the new people's vegetable market as the object of transformation, hoping to create an ideal social place in the site, and promote this plan to awaken people to experience the meaning of reality.

## Project Narrative

### 1 . Location and policy

The project is located in Xinmin Vegetable Market in Dongcheng District, Be jing, close to the central axis of Be jing, as a famous historical vegetable market in Beijing. The location of this wet market is very important, not only in the highly populated old town, but also around many historical sites.

In recent years, the preparation work of Be jing's central axis has been the top priority of Be jing's policy, so the new people's vegetable market also needs to respond to relevant policies and update the overall environment.

### 2 . Site status

The surrounding conditions of the site are complex, and important linear elements of the city such as Gulou Wai Street, Andingmen West Binhe Road and North Moat pass through the site. The overall terrain is high in the south and low in the north, with a maximum elevation difference of 5.88m. Due to multiple entrances and exits and narrow roads on the south and west sides of the market, the environment is more chaotic and crowded, while the north and east sides are more open. The overall building is relatively closed, so that the market is separated from the external environment, which is not conducive to the connection between people.

### 3 . Strategy structure

We propose three problems of separation: the separation of the individual from society, the separation of reality from the virtual, and the separation of the past from the present, which cause people to lack a sense of connection with the real world. In response to three problems, we propose a multi-dimensional reconstruction connection strategy, namely: three-dimensional connection between people, four-dimensional connection between people and cities, and five-dimensional connection between history and present.

### 4 . Community regeneration

The foothold of these three strategies is the regeneration of community, we want to build a harmonious community, focusing on people's feelings. For how to carry out community regeneration, we put forward three links: the first step is to promote the upgrading of old communities or introduce new communities through community regeneration, and guide the renewal of people; The second part guides space renewal through scene construction, and then reconnects people and space; In the third stage, through the cultivation of daily "habitat" of the community, the new community is "grafted" into the social network to form a community

ecosystem. Retain the urban renewal of the old community, pay attention to the way of scene construction, re-realize the local link of the old community, the urban renewal of the replacement of the new and old communities, and pay attention to the whole process of cultivation of the introduction of new communities.

## 5 . Floor plan design

We integrated the strategy into the design of the floor plan. The wet market, as the main building, became an open shared market, and the roof garden was combined to achieve the renewal of

the overall building. The pocket garden next to the building divides the space by plants and topography to create a gathering place and a solitary resting place in the case of limited site area. The design of the floor plan can meet people's shopping, entertainment, rest and other needs.

## 6 . Three - dimensional space strategy

The 3D space update strategy includes two aspects. The first aspect is the construction of participation, through the creation of a shared kitchen and garden, to amplify the daily life scene, to achieve the interaction of three meals a day and



participatory landscape in the venue. The second aspect is the construction of landscape, through the creation of roof gardens and pocket gardens, to build green public space, break the boundary of urban green space, and unify people, nature and society.

## 7 . Four - dimensional time strategy

The four-dimensional time strategy also has two parts. The first part is a full-time event, through the combination of traditional markets and open stalls, people can interact with the venue throughout the day, ensuring the continuous vitality of the

venue. The other part is the holding of seasonal events, and the reuse of public facilities through the modular design of the site to create a multi-format scene space, such as book shop activities in spring, live performance activities in summer, cultural exhibitions in autumn, and indoor movies in winter. It not only attracts visitors to socialize in the venue, but also promotes harmonious socializing in the community.

## 8 . Five - dimensional affective strategy

Five dimensions of emotional strategy We will describe from history and present and future.

Looking back on the past, we will build a local cultural museum, recapture the cultural memory of Beí jing's central axis, and find people's cultural emotions. Facing the present and the future of Yanxu, we will form a landmark of food culture, based on the current wet market, enrich Be jing's food culture, shape its characteristics to maintain its independence, and continue to carry people's emotional memories in the future.

## 9 . Post-transformation impact

We have a related design vision for the renovation of the site. Around the project, there are bell and

Drum towers, Shichahai, moat, Deshengmen and other historical sites, and the site can undertake the culture of the surrounding museums centered on the central axis of Be jing. The upgrading of the vegetable market can set a model for the vegetable market in the old city of Beijing, and realize the humanistic renewal of the city as a whole. The landscape transformation has improved the habitat in the site, increased the amount of greenery, and continued to the green road around the moat to achieve green penetration.

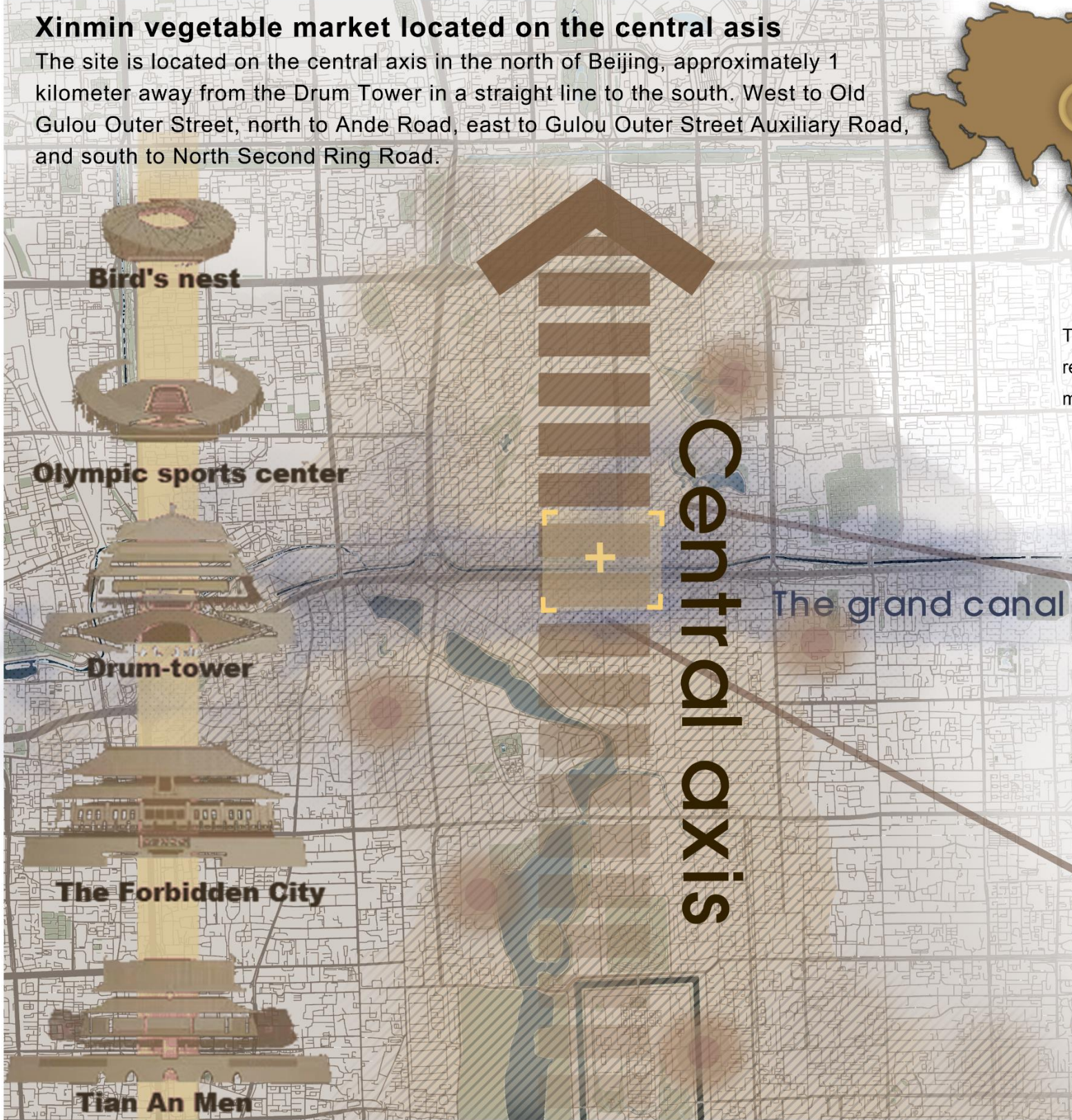
## 10、Sustainable operation

Operation is also an important part of the planning and management of the site. To achieve a scientific operation system, we will analyze the four aspects of government, enterprise, community and social organization to find the most efficient management mode. First of all, the government should play a leading role in the system and make use of policy support; Enterprises should operate in the system to support the operation of the site, such as the settlement of agricultural enterprises; The self-management of community needs to mobilize the

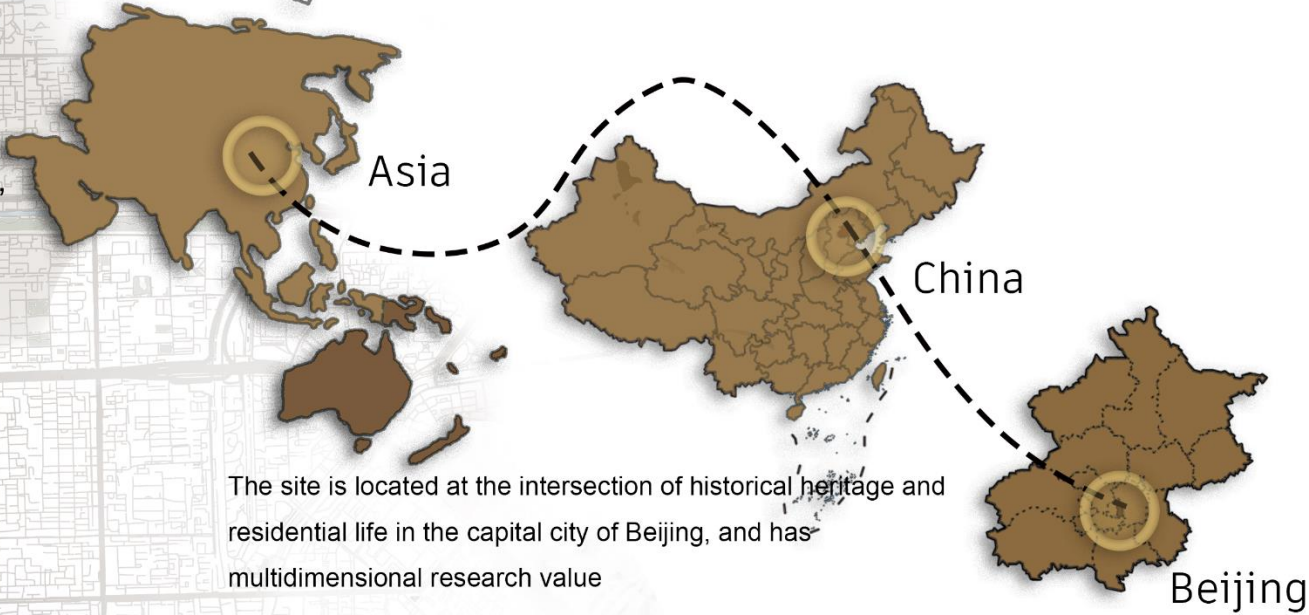
strength of residents, so that people in the community can exchange views and participate in management; Voluntary and public activities by social organizations are also an important part of the operation, which can inject vitality into the site and make it more sustainable.



# 01 Location profile



**Xinmin vegetable market located on the central axis**  
The site is located on the central axis in the north of Beijing, approximately 1 kilometer away from the Drum Tower in a straight line to the south. West to Old Gulou Outer Street, north to Ande Road, east to Gulou Outer Street Auxiliary Road, and south to North Second Ring Road.



The site is located at the intersection of historical heritage and residential life in the capital city of Beijing, and has multidimensional research value

**14**  
Implement overall protection of 14 world heritage sites under the leadership of the application for World Heritage on the central axis

**7.8 km**  
The central axis of Beijing during the Ming and Qing dynasties starts from Yongdingmen in the south

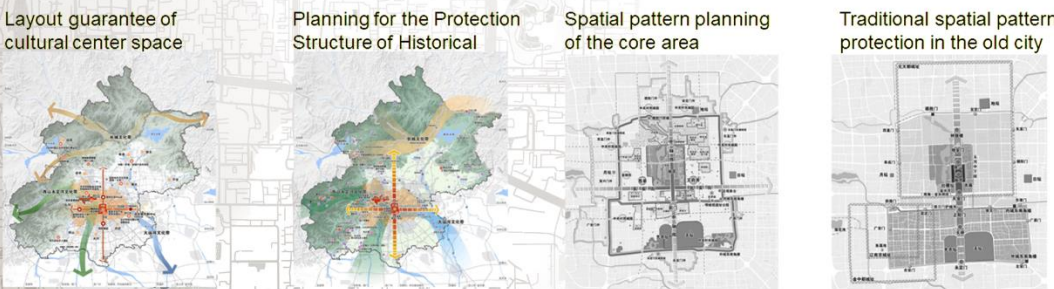
**2020**  
The Beijing Central Axis Cultural Heritage Protection Regulations will officially come into effect on October 1, 2022

**2024**  
In 2024, the application text for the "Beijing Central Axis" has been officially submitted to the UNESCO World Heritage Center.



With the implementation of Beijing's relevant policies, such as the relocation of non-core functions, the enhancement of urban aesthetics, and the "greening and beautification" initiative, which are key measures in streamlining the capital's functions, Beijing plans to renovate and upgrade 120 markets, including the New People's Vegetable Market. According to the Spatial Layout Guarantee Plan for Beijing Cultural Center 2016-2035, the designated site is situated on the central axis in northern Beijing, approximately 1 km south of Drum Tower. It is bordered by Old Gulou Wai Street to the west, an auxiliary road east of East Gulou Wai Street to the north-east, and North Second Ring Road to its south with a significant residential population nearby.

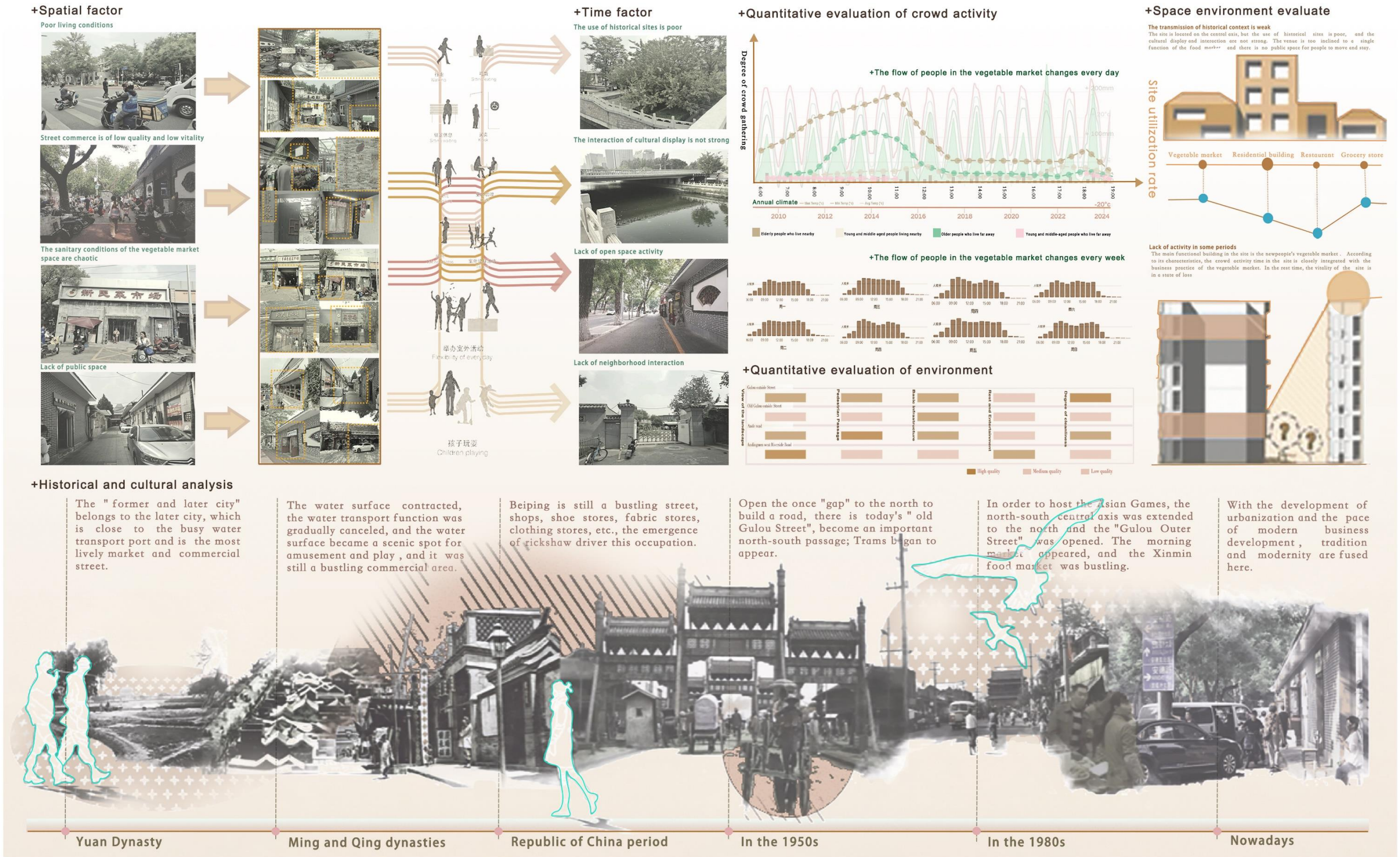
BEIJING URBAN MASTER PLAN FROM 2016 TO 2035



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02 Current Situation





# 03 Strategy

## DESIGN BACKGROUND

## DESIGN STRATEGY

**Merge**

High-density urbanization  
Traditional urban living space

Background 1

**Break**

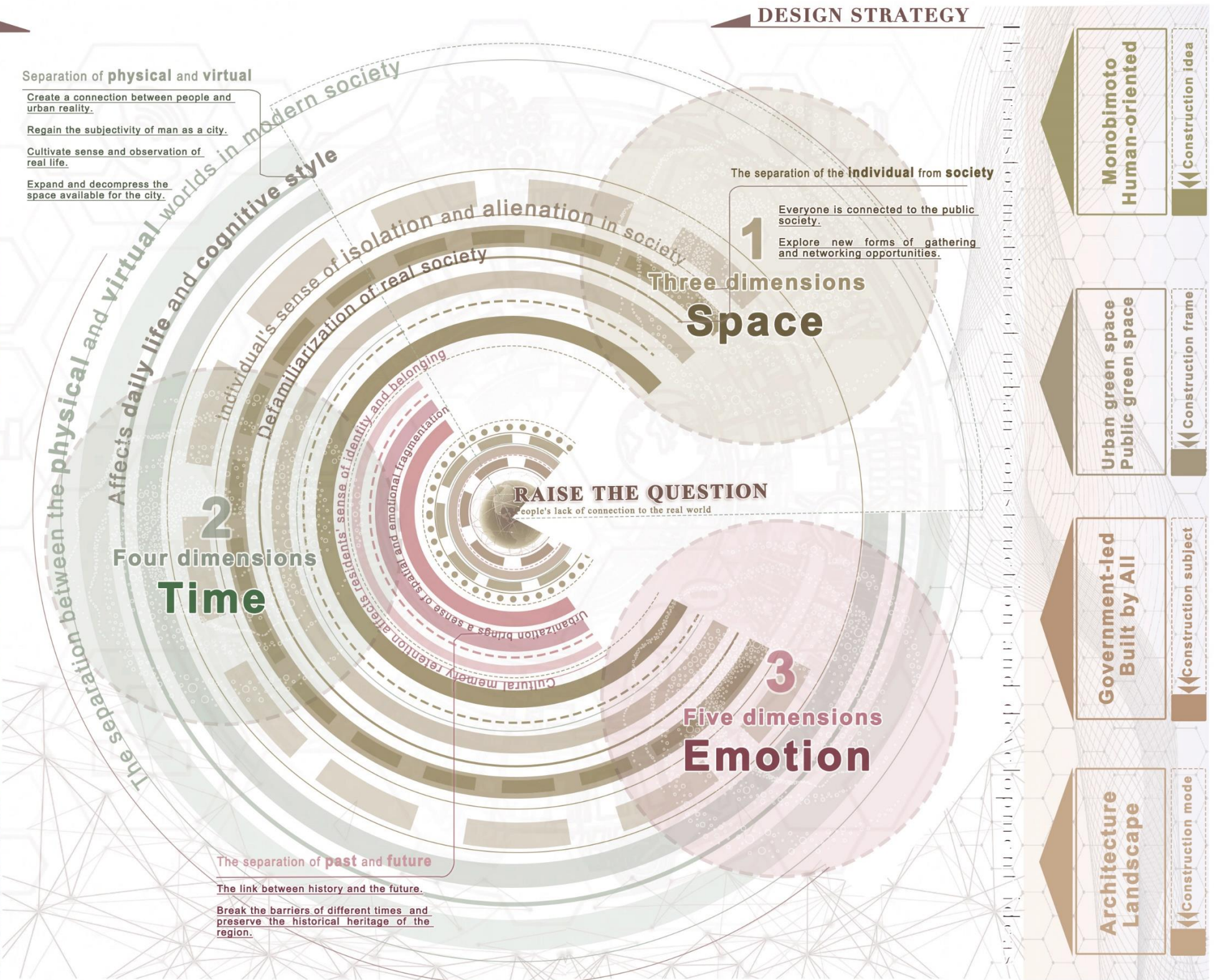
Dependent network  
Indulge in the virtual digital world

Background 2

**Coordination**

Developed cities are fast-paced  
High pressure life

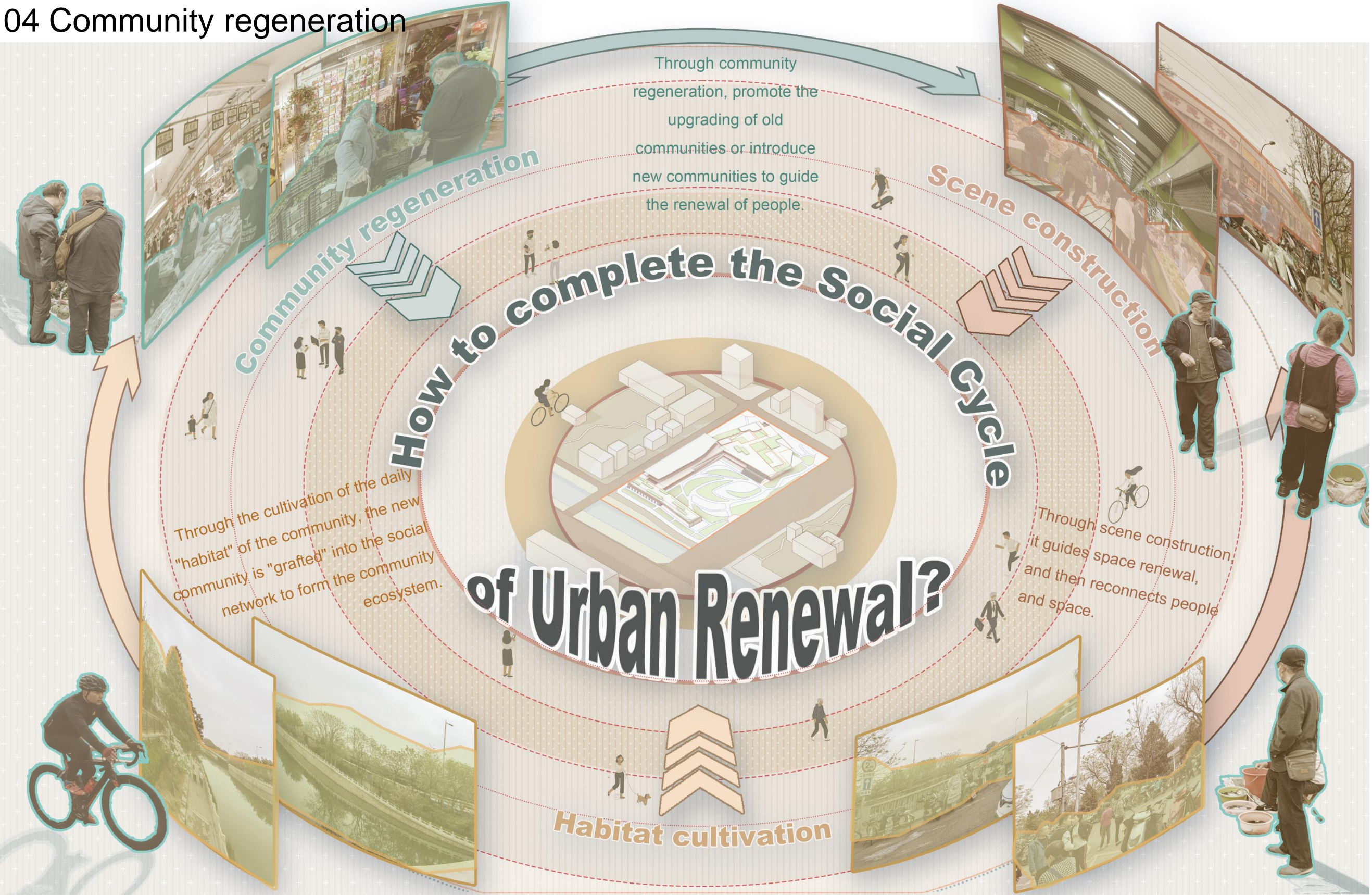
Background 3



Our research reveals a lack of connection to the real world among people, manifested in the separation between individuals and society, physical and virtual realms, as well as past and future. Building upon this insight, we have reimagined the site based on its current status analysis.



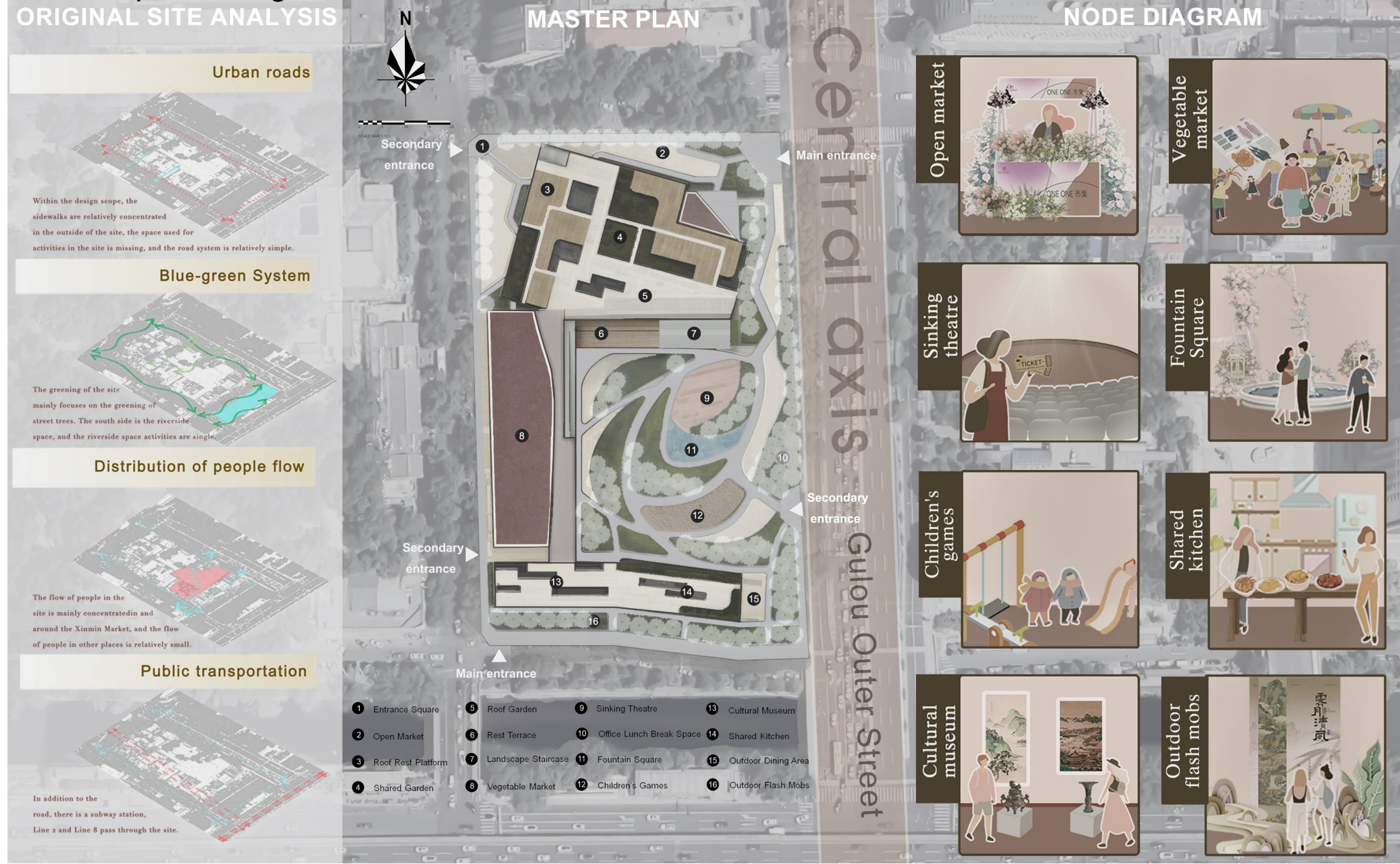
04 Community regeneration



By integrating public participation and social space into three-dimensional space through construction concepts, frameworks, main bodies, and methods; by breaking down temporal barriers for continuous vitality in four dimensions; by addressing separations in the digital age; by harmonizing site context with individual belonging in five-dimensional emotion - we aim to provide living and development spaces that meet people's spiritual and emotional needs while ensuring sustainable development.



# 05 Floor plan design

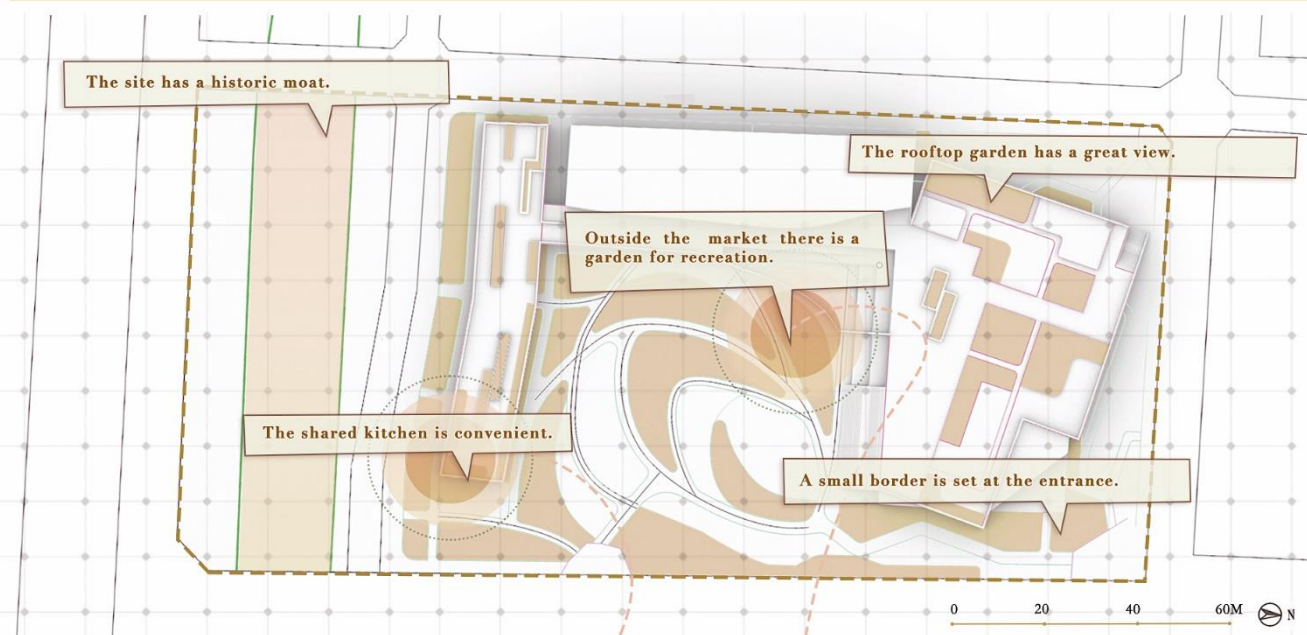


Based on strategic analysis, the site is designed to preserve the functions of the vegetable market while responding to the historical landscape of the central axis, meeting the living and social needs of urban residents.



# 06 Three-dimensional Space Analysis

## Participatory space

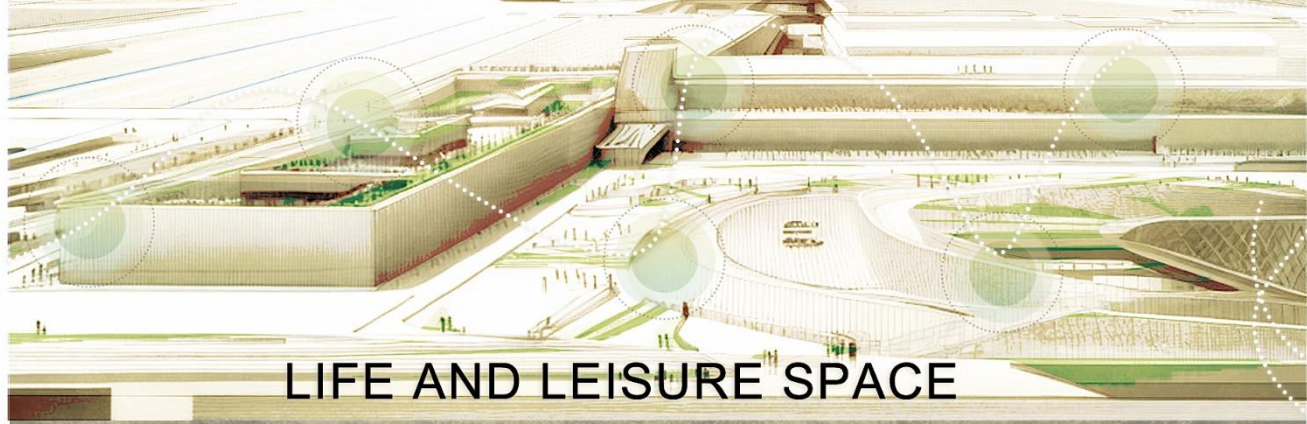


### Participative space construction

According to the diet rules of three meals a day, the life scene is amplified through the functional building market in the site, and the transformation is carried out in a gentle and public participation way.

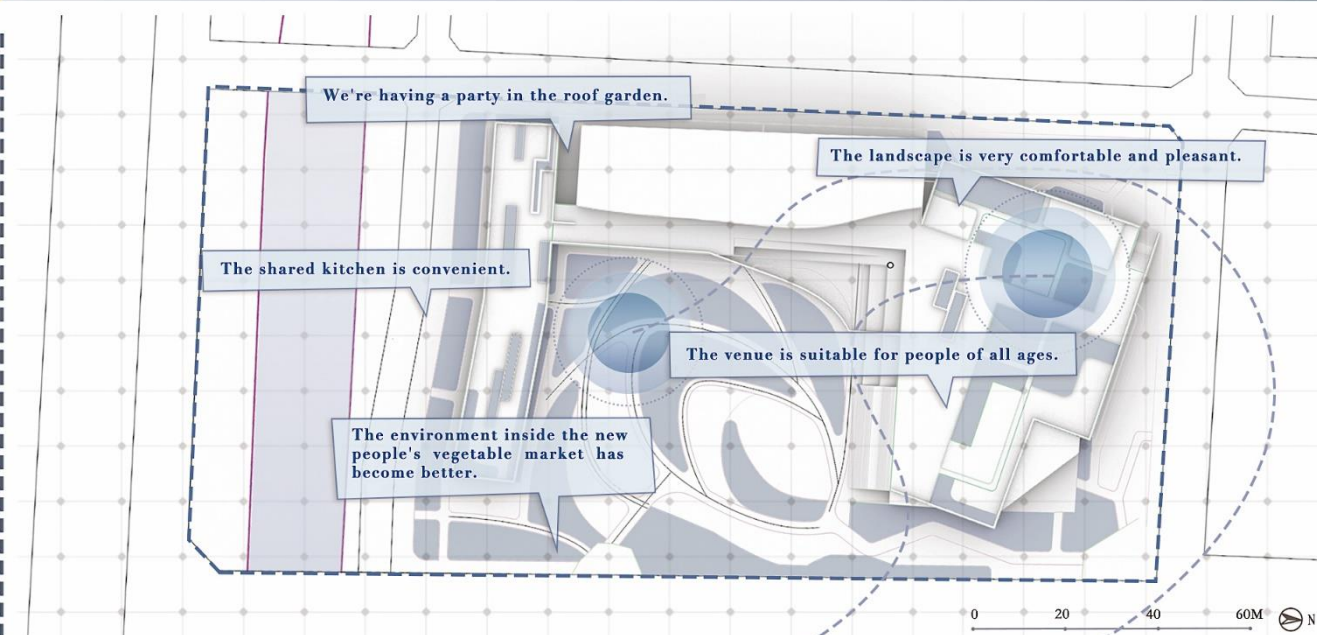


The participation-oriented activity and living space is mainly reflected through the shared kitchen and the co-construction garden, and the site gently advocates the transformation of public participation by enlarging the life scene.



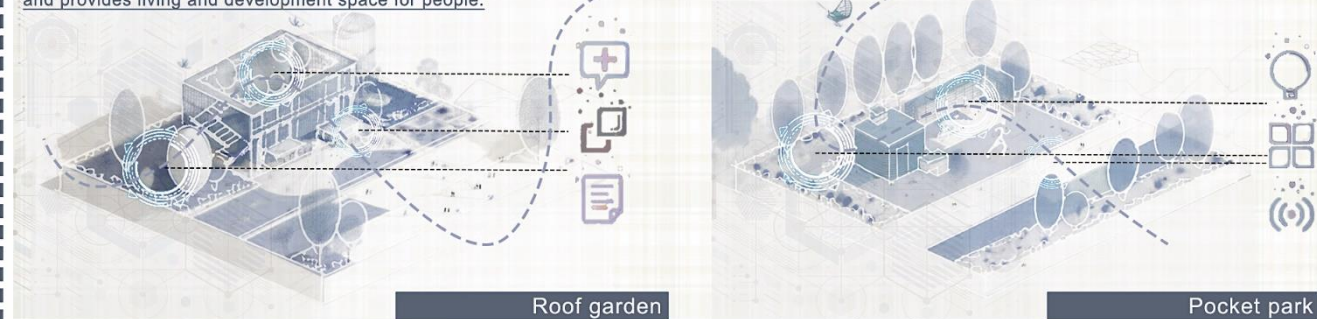
Three-dimensional space renovation design for the public society. It is divided into the active living space with participation and the green public space with landscape. The participation-oriented activity and living space is mainly reflected through the shared kitchen and the co-construction garden. The landscape oriented green public space is mainly reflected by roof garden and pocket park, aiming to break the boundary of urban green space and realize the unity of human, nature and society.

## Landscape space

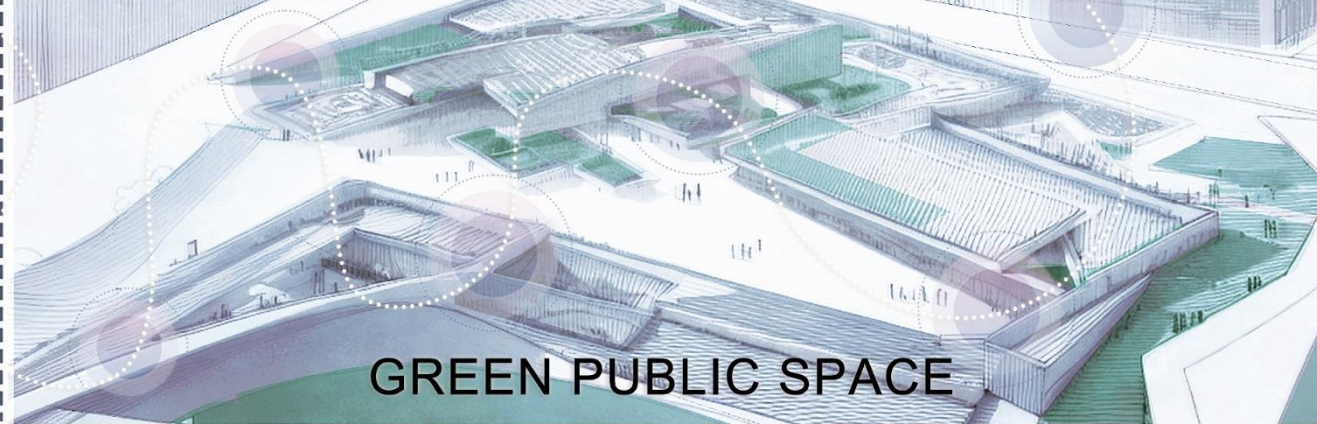


### Landscape space construction

Combined with site analysis, this paper breaks the spatial boundary between city and green, realizes the harmonious unity of people, nature and society, and provides living and development space for people.



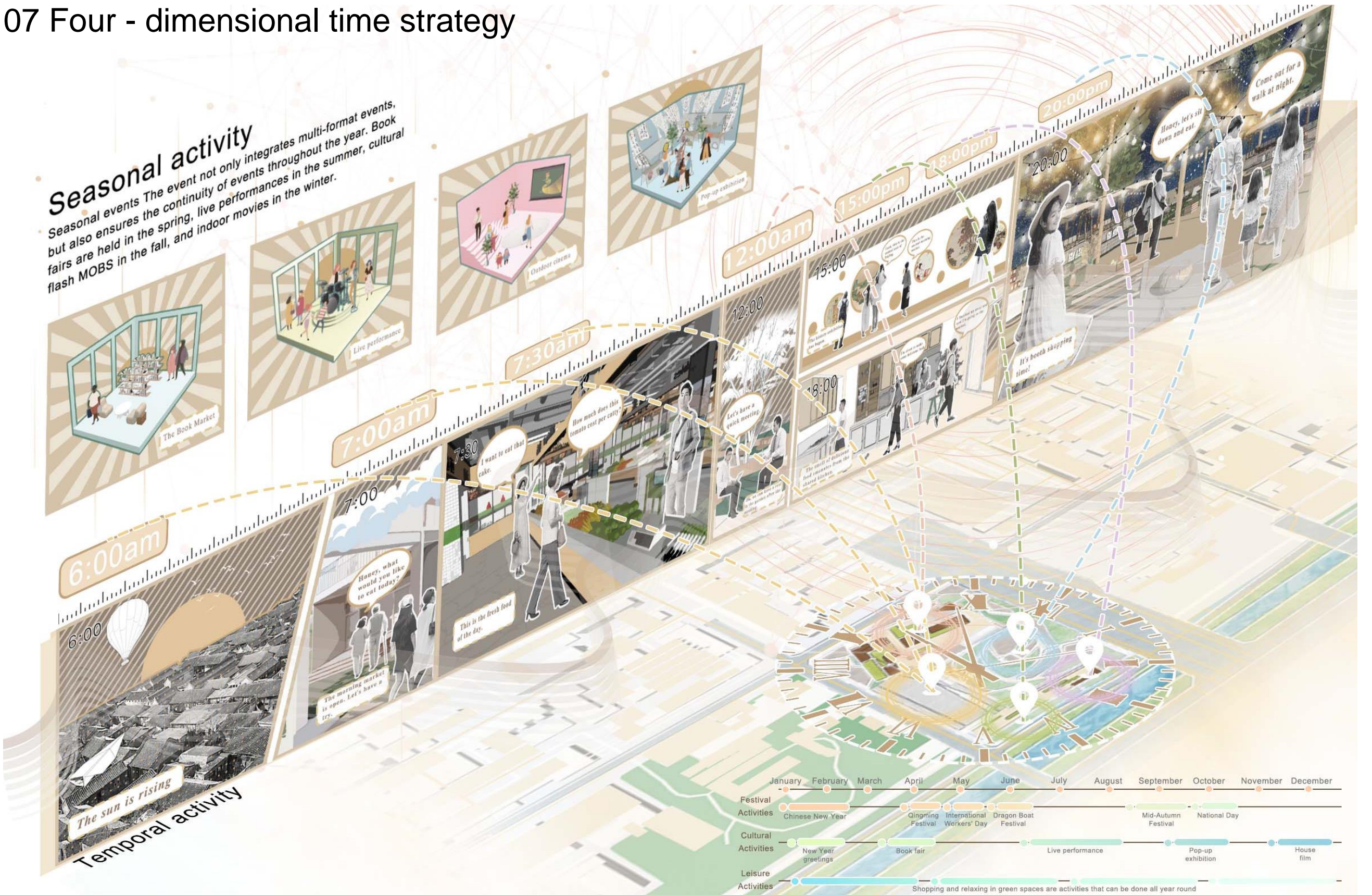
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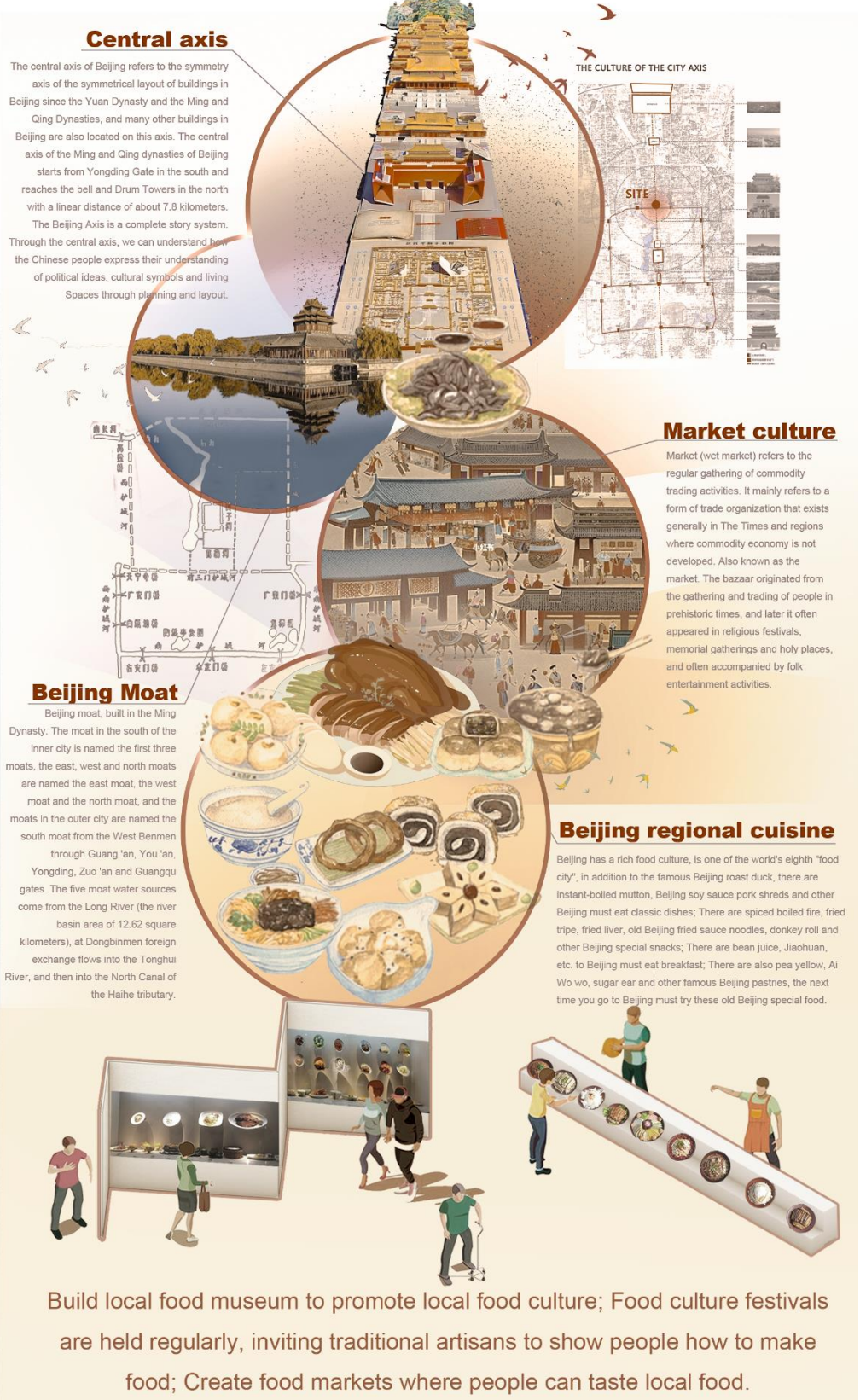
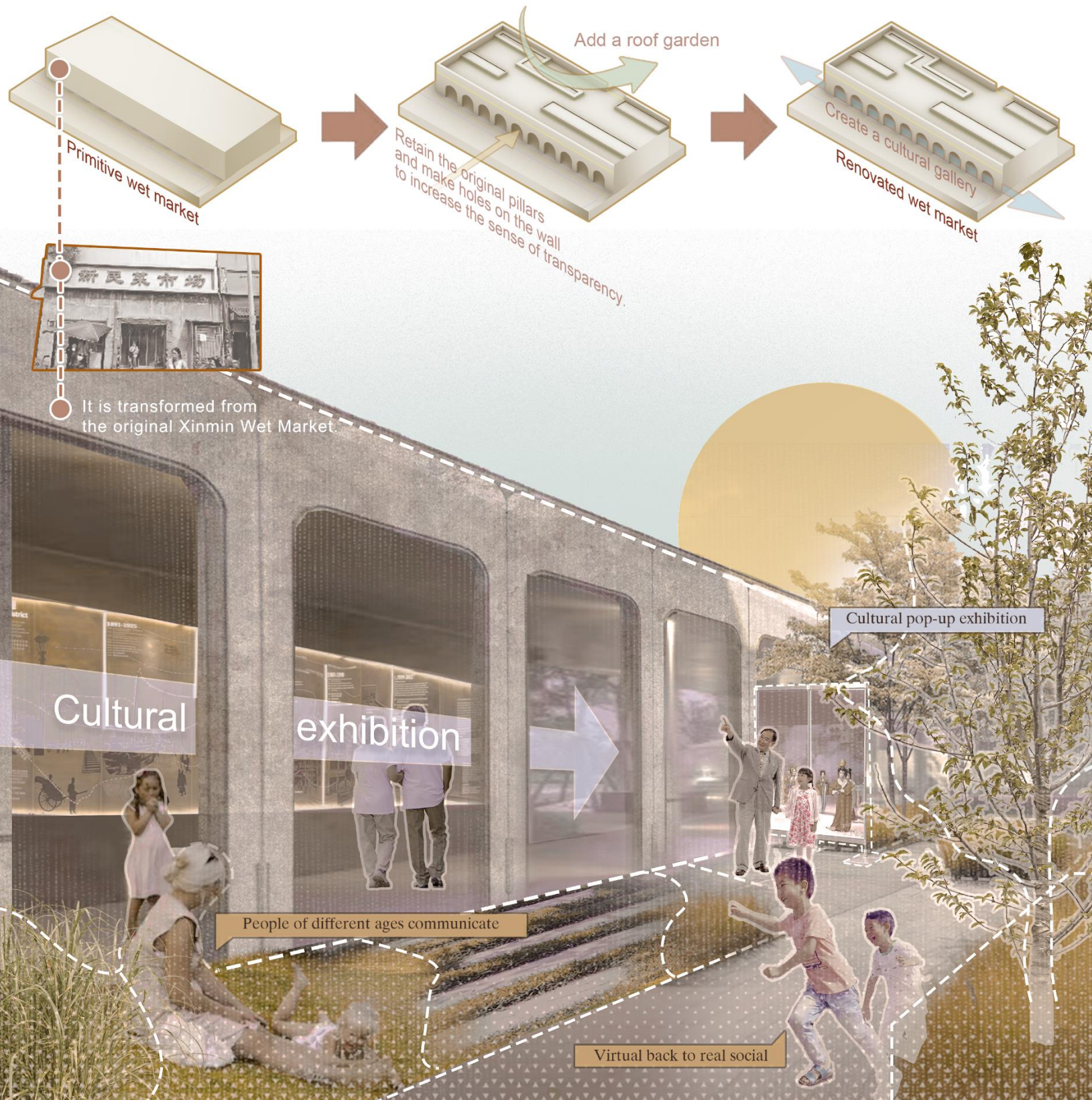
# 07 Four - dimensional time strategy



In the four-dimensional perspective, we take time as the theme, divided into seasonal activities throughout the year and time activities throughout the day. We show the activities of the crowd on the site during the day, including shopping, resting, cooking and going to the market. Seasonal activities include a book market in spring, live performances in summer, cultural flash MOBS in fall, and indoor movies in winter. The year-round, all-season activities not only attract visitors, but also promote social interaction among community residents.



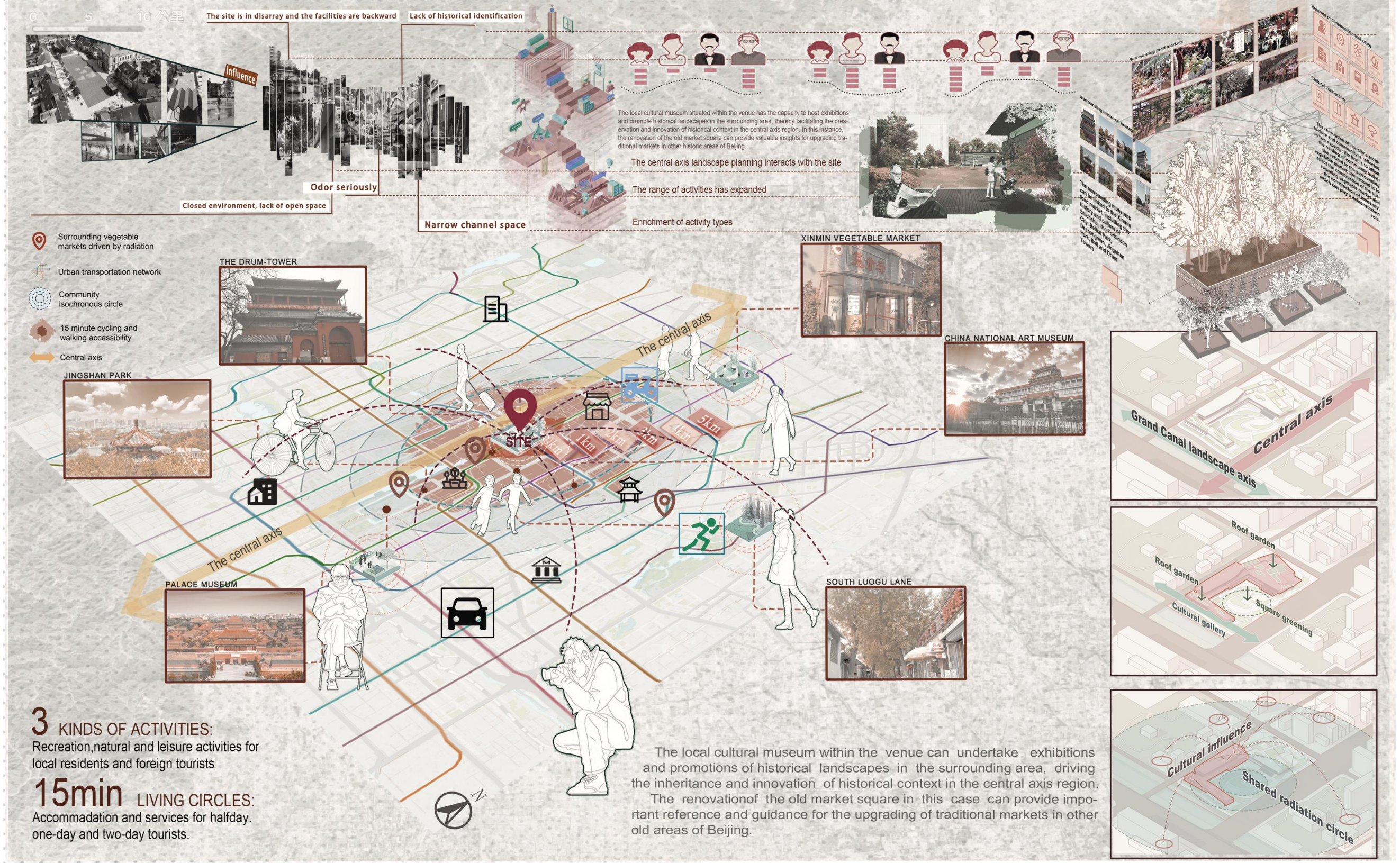
# 08 Five - dimensional affective strategy



The five-dimensional emotional narrative space primarily focuses on the establishment of site context and individual identity, encompassing two aspects of generation and penetration. Its purpose is to guide individuals in exploring the continuity of history and future market trends, as well as to create a space imbued with distinctive memories such as local cultural museums and food landmarks.

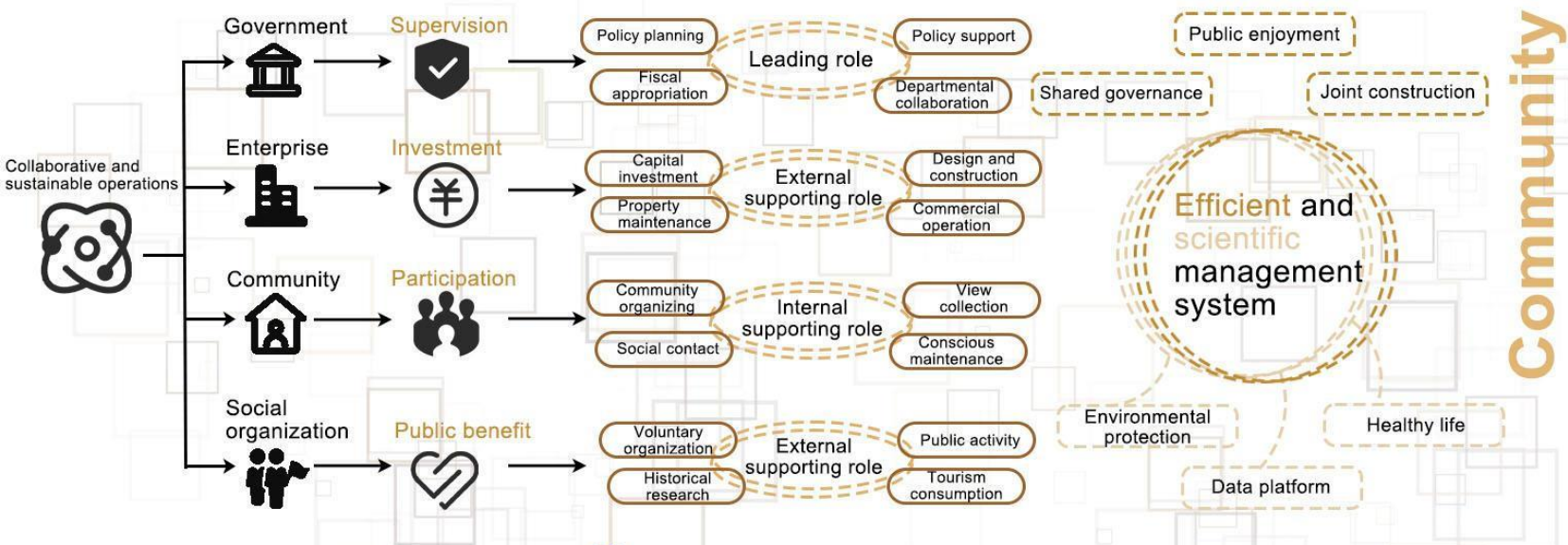


# 09 Post-transformation impact





10 Sustainable operation



Government

**Leading position**  
The administrative department leads the co-creation of the landscape, providing financial and policy support to communities, enterprises, and organizations. The government also organizes expert meetings to survey residents' opinions and provide fundamental goals for the landscape.



Enterprise

**Digital operation platform**  
The design of digital management program can be divided into management, consumption, publicity, suggestions and other sections.



On the one hand for local residents, on the other hand for tourists.

Featured

Community

**Community autonomy**  
Organize a community autonomous team, whose task is to communicate with residents and maintain the environment on a daily basis.

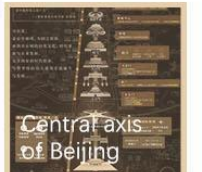
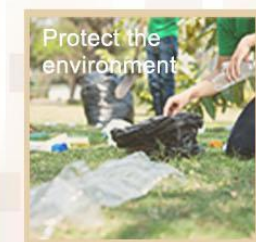


The community hosts activities for residents of all ages, including social activities, cultural exhibitions, nature science popularization, and children's exploration.

Community activity

Social organization

**Volunteer activity**  
The organization of social volunteer teams can carry out public welfare publicity, volunteer cleaning, volunteer maintenance of order, and help the elderly.



Hold public activities, including art performances, festivals, sports competitions, cultural research on the Central Axis, and Greenway system.

Public activity

As an important green infrastructure, the management and services of urban parks must adapt to the development needs of the new era. An efficient and scientific management system is the foundation for promoting the healthy and orderly development of the urban landscaping industry. Summarize park operation measures and update strategies that are in line with the current era background, in order to provide reference for future parks.