

URBAN RENEWAL SHAPES LIVING SPACE

Historical And Cultural District Landscape Renovation Project



PROJECT STATEMENT:

As one of the most fundamental elements in urban infrastructure, streets are not only part of the transportation network, but also important public space. Dadong Road, a main road located outside of Shenyang Palace, has been serving as the pilgrimage road since Qing Dynasty. Nowadays, it connects the old town and the new town of Shenyang City and provides public recreational space for Shenyang people.

The design team employed a new strategy called “Historic Urban Landscape Theory” (HUL theory) to improve the quality of the district. The theory was focused on the relationship of three aspects of urban space, 1) public, 2) space-public, 3) policy-public involvement. Starting from what the user need, and following the policies of historical district protection, Dadong Road was transformed into a diverse, healthy, vivid public district. The new urban space provides the user higher sense of security and satisfaction to use public space and enjoy public life within it. In result, the daily life of Shenyang people is shown on the street, like unfolding drawing.



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PROJECT NARRATIVE:

Dadong road was built in 1680, during the Qing Dynasty, during Qing Dynasty. It is located right outside Shenyang Palace, and its western end is the main entrance of Shenyang Palace -- Fujinmen. It has a history of 400 years to function as a pilgrimage road for Qing Dynasty ruling class. After which, national industry was started here.

Unquestionably the territory of Dadong road is more than a linear road. Its renewal was started from the regeneration of the historic buildings in the territory, then was extended to its adjacent community plazas and parks, the broader transportation network of streets and roads, to provide quality space for its commercial development, and to catalyze the development of the periphery area.

Manners of receiving guests – cultural evolvement

FUJIMEN was a traditionally enclosed community park and a place to employ short time labor. As the first important node of Dadong district, regenerated Fujinmen plaza put on cultural activities back on stage, with Fujinmen gate as its backdrop. The landscape architectural design emphasizes the cultural identity of Fujinmen plaza integrating advanced design methodologies. The landmark structure in the southwestern corner, the landscape bronze wall in the north, and the wooden block seating in the south, and the water fountain in the east all testify this statement.

Rules of neighborhood – healthy community

DASHIZI park is the second important node of Dadong district. It was an enclosed basketball square and could not be used by most of the community. However, the design team considered how the space could serve a wider range of daily users as a public streetscape. Located in a traditional community, the designers focused on how to unlock potential to meet residents' daily needs.

The design concept is to transform the space into a “toy box”, opening its border to the community, embedding the collective childhood memories into landscape designing, and providing a multifunctional space for recreational activities for the community.

Order of evolution – urban renewal

With what the citizens need in mind, the team redefined the historic identity, community life, and future development of Dadong district, envisioned a healthy, multi-functional, shared Dadong district, reorganize and redistribute public resources, street spaces to guide public community life. The renewed district is a platform to present its cultural evolvement, community life and urban renewal.



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HISTORICAL NARRATIVE CONTEXT

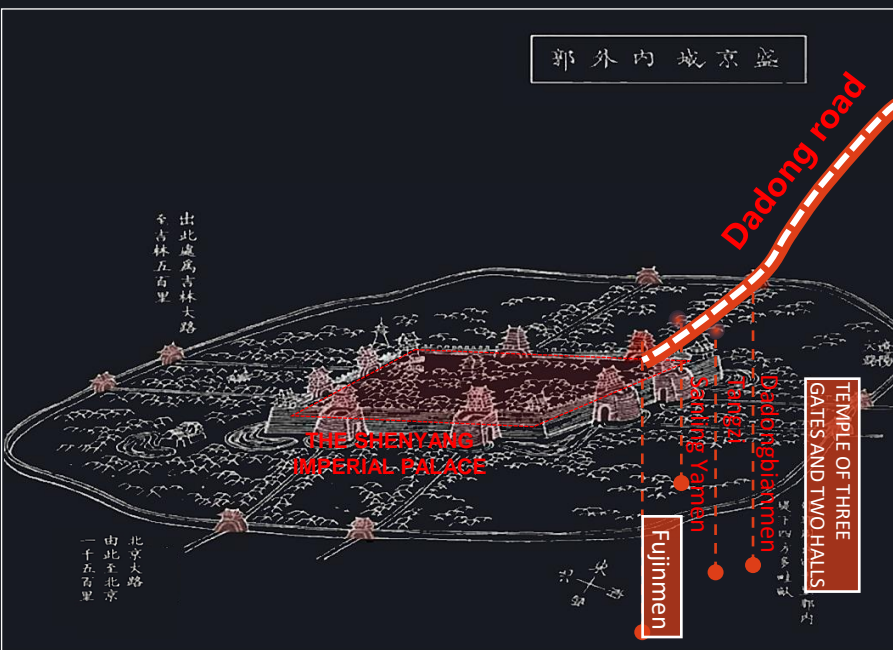
DEVELOPMENT HISTORY

In the 19th year of Emperor Kangxi of the Qing Dynasty (1680), when the wall was built outside the ancient city, a dirt road was opened between Dadongcheng Gate and Dadongbian Gate, called Dadongguan Street.

——《Dadong District Place Names》

1600s

THE ROAD OF CEREMONIAL

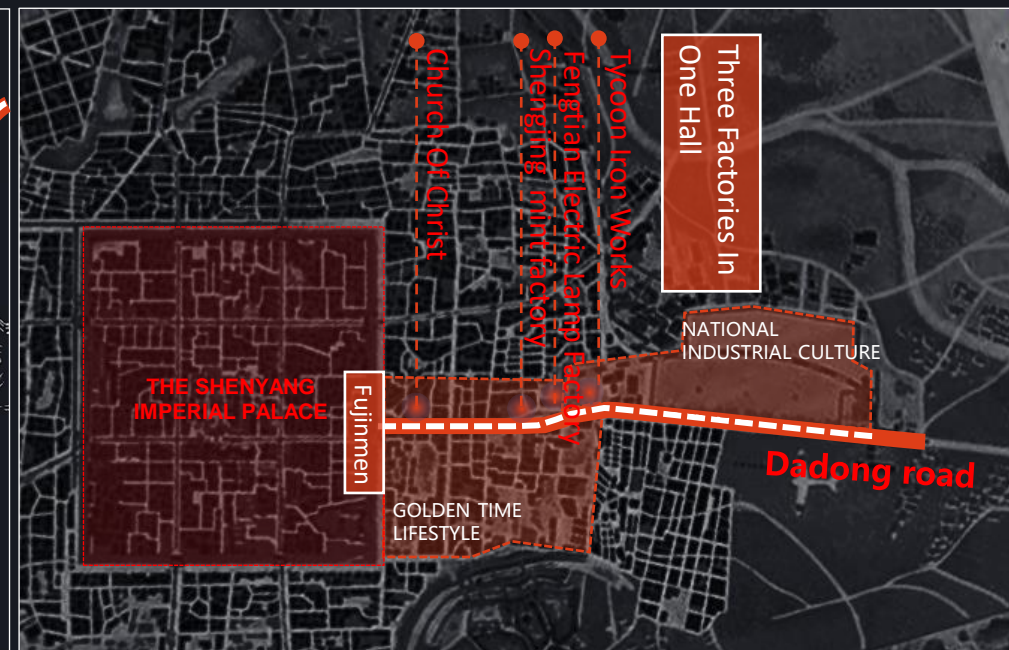


In 1939, it was renamed Dadong Street. Dadong Road is an industrial and commercial street and a traffic trunk. The Qing government built Fengtian Machinery Bureau (now Shenyang Mint) on the north side of the eastern part of the road in 1896, which was the beginning of Shenyang's modern industry and was built later "The Tycoon Iron Factory" (now the mine factory). The west is the commercial area and the residence

——《Dadong District Place Names》

1900s

THE ROAD OF INDUSTRY AND COMMERCE

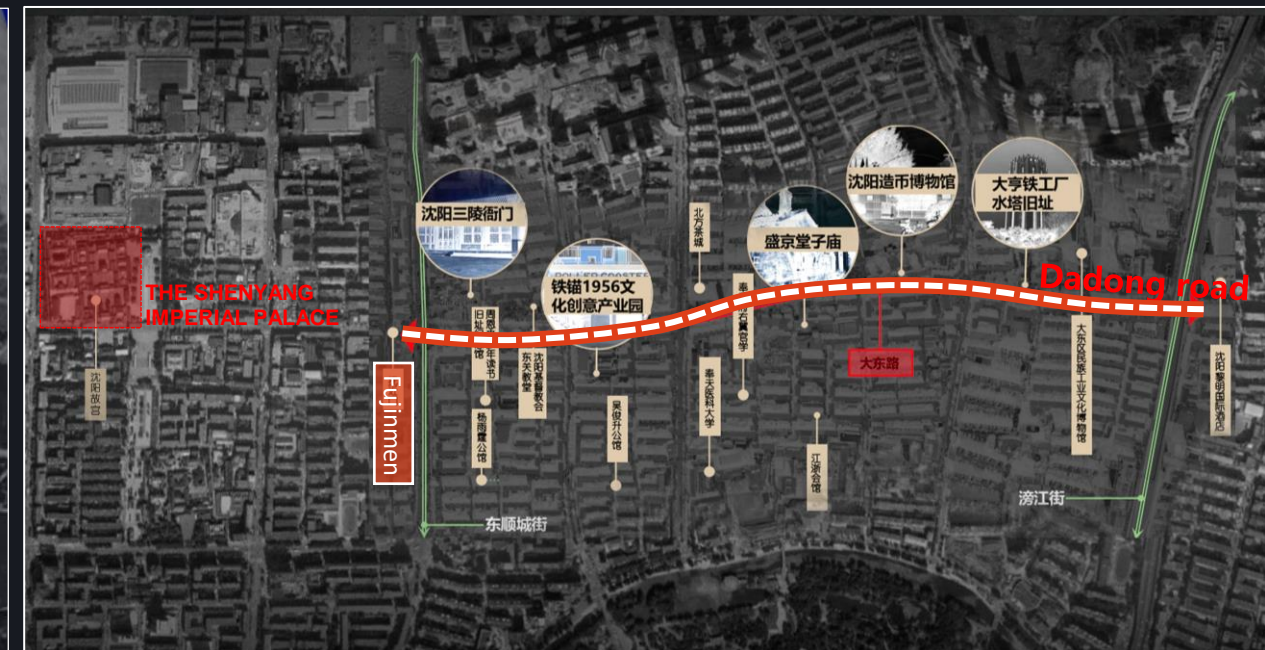


With the urban development of Shenyang, Dadong Road continues to extend east-west. And Dadong Road Block with its core location and special historical and cultural attributes will be an important kick-off project for the revitalization of the Big East

——《Dadong District Cultural Tourism Industry Development Plan》

2000s

THE ROAD OF HISTORY CULTURE



DADONG ROAD BUILDINGS

The Shenyang Imperial Palace was built.

The Zhengdong Gate of Shengjing City was built. It is named after Nurhachi and Huang Taiji's policy of governing the country - appease neighbors and appease distant countries.

The renovation project of Tangzi Temple in Qianlong was completed, but it was abandoned at the end of Qing Dynasty, and there is no existing one.

The Prime Minister's Office of Sanling, is the Qing Dynasty's administrative office in charge of the affairs of the three tombs outside Guan, namely Yongling, Fuling and Zhaoqing.

Shengjing Machinery Bureau (now Shenyang Mint) was established, the first machinery industry enterprise in Shenyang

Shengjing Machinery Bureau (now Shenyang Mint) was established, the first machinery industry enterprise in Shenyang

Dadongmen-Arsenal (north of today's Dadong Park) tram was completed and opened to traffic

1625(Ming Dynasty)

1627(Ming Dynasty)

1781(Qing Dynasty)

1783(Qing Dynasty)

1896(Qing Dynasty)

1924

1944



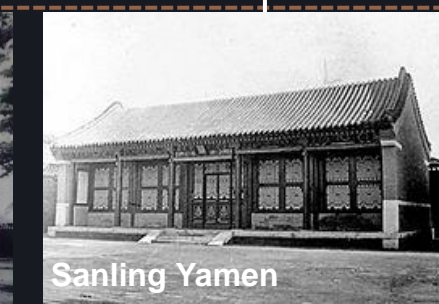
Shenyang Forbidden City



Fuji Men



Tangzi



Sanling Yamen



Mint Factory



Tycoon Iron Works



Dadongmen-Arsenal

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HISTORICAL NARRATIVE CONTEXT

The "1.7 kilometers" of life evolving with the times

Dadong Road, known as the Road of Etiquette, is the most important street in the history of Shenyang's urban development, and it is also a never-ending thread of time. The design team divided the streetscape into three different sections of streetscape according to the history and cultural characteristics, creating a memory landmark that permeates the life of the city and a historical exhibition hall that integrates the local texture, connecting adjacent under-used green space into the territory of dadong district.



INNER CITY

ZONE OF JING HISTORICAL DISTRICT (Early Implementation Section)

ZONE OF FENGtian WARLORD ERA CULTURAL LIFE

ZONE OF NATIONAL INDUSTRY



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CONSTRUCTION SEQUENCE OF IMPORTANT LIVING SPACES



2020.10 ● FUJINMEN PLAZA

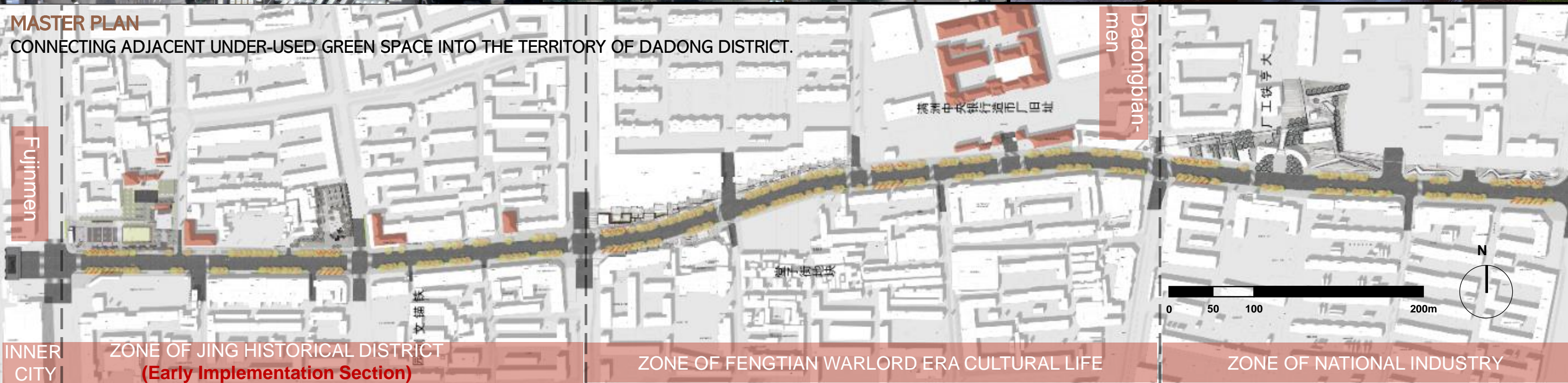
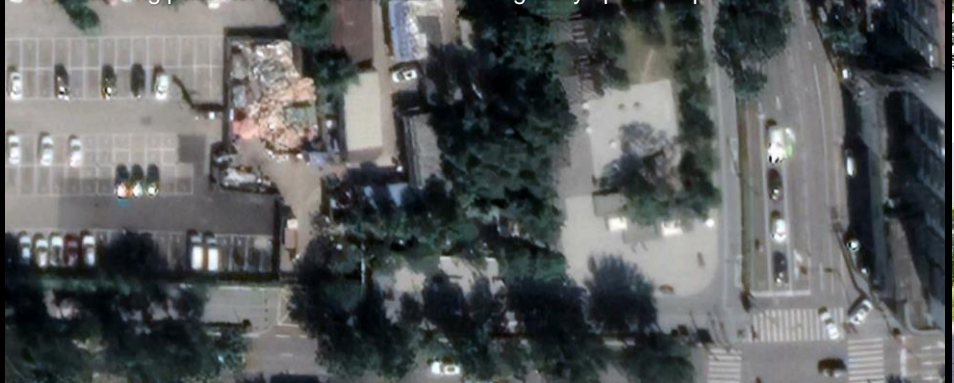
2021.02 ● DASHIZI PARK

● IN THE FUTURE

In October 2020, Fujinmen Plaza has been put into use. The edge emphasis method is used to define a safe and convenient space. At the same time, the virtual center reserves resilience and flexibility for community activities, turning the gray area into a series of community activities. "Social space".

In Feb 2022, the Dashizi Park was transformed into a box-shaped children's play park, which is now an exclusive playground for children in the neighborhood after school. Dadong Road, where public spaces were in short supply before, has now spread among parents. It has become a "walking baby spot with peace of mind".

Dadong Road is a never-ending timeline in the development of Shenyang. In the future, with the transformation and development of Shenyang City, Dadong Road will drive the overall upgrading and transformation of the entire Dadong Road block. This landscape renovation space will drive the development of the block, provide a high-quality urban environment, and explore a model for the renewal of urban historic blocks.

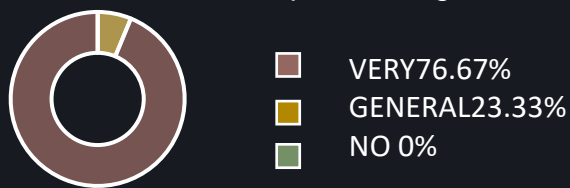


URBAN RENEWAL SHAPES LIVING SPACE

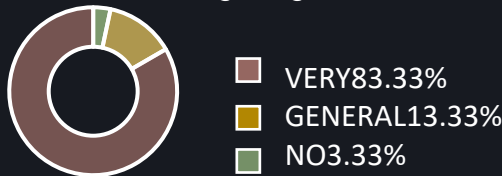
Historical And Cultural District Landscape Renovation Project

CONSTRUCTION SEQUENCE OF IMPORTANT LIVING SPACES

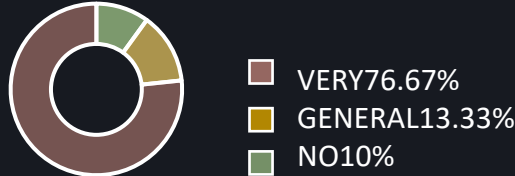
Is the underground entrance and exit sculpture recognizable?



Does Fujinmen plaza have enough regional cultural characteristics?



Will you recommend relatives, friends or tourists to visit Fujinmen Square?



FUJINMEN PLAZA

MANNERS OF RECEIVING GUESTS

CULTURAL EVOLUTION



URBAN RENEWAL SHAPES LIVING SPACE
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HISTORICALLY ORIENTED PUBLIC LIVING SPACES — FUJINMEN PLAZA

Based on the historical culture of the site, the design team uses modern concepts and interactive technology to enhance the importance and recognizability of the square in the city's cultural identity.

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HISTORICALLY ORIENTED PUBLIC LIVING SPACES — FUJINMEN PLAZA



The combination of virtual and real recalls the four lost city gates in the inner city of Shenyang, forming a landmark cultural construction. According to different viewing angles, it is sometimes virtual and sometimes real, echoing the Fujinmen gate tower.

URBAN RENEWAL SHAPES LIVING SPACE
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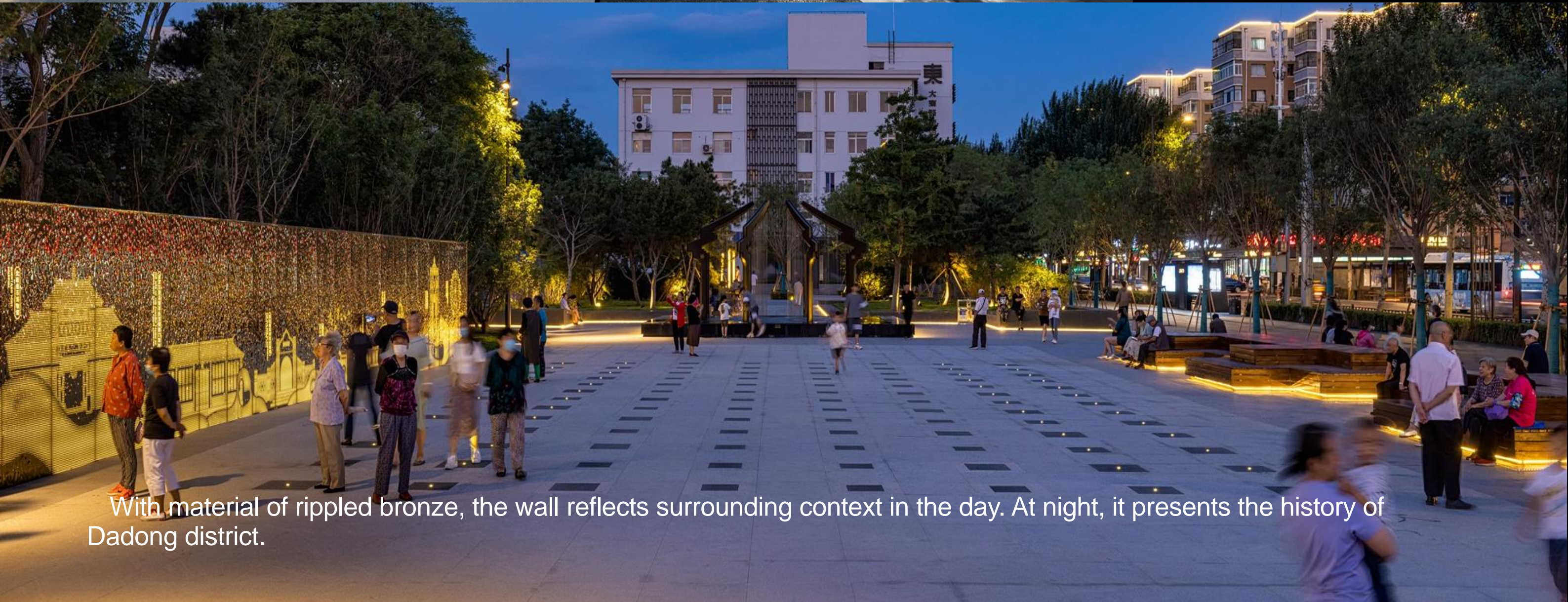
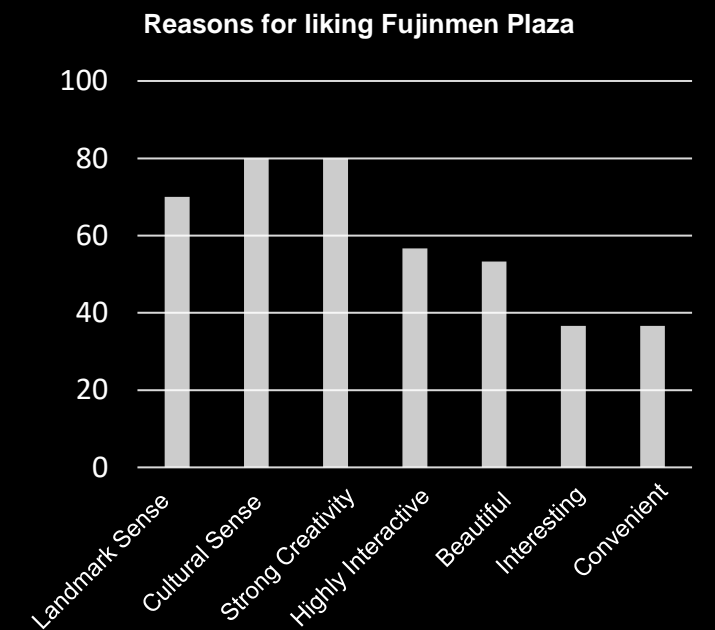
HISTORICALLY ORIENTED PUBLIC LIVING SPACES — FUJINMEN PLAZA



The design of the fountain structure was inspired by the historical architecture Eight Banners pavilion to represent baqi culture and the street layout of Shenyang Forbidden City.

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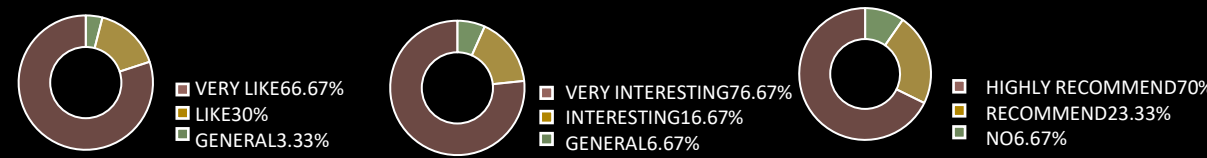
HISTORICALLY ORIENTED PUBLIC LIVING SPACES — FUJINMEN PLAZA



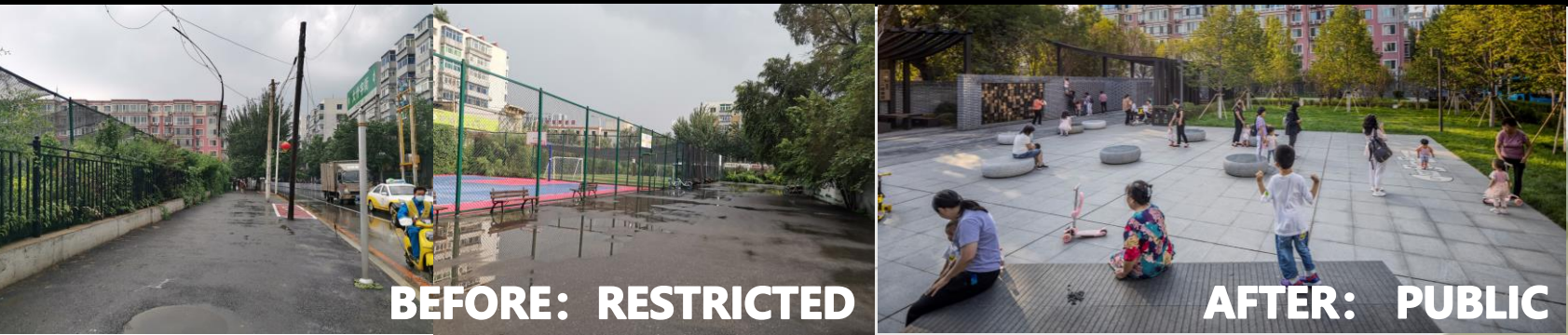
With material of rippled bronze, the wall reflects surrounding context in the day. At night, it presents the history of Dadong district.

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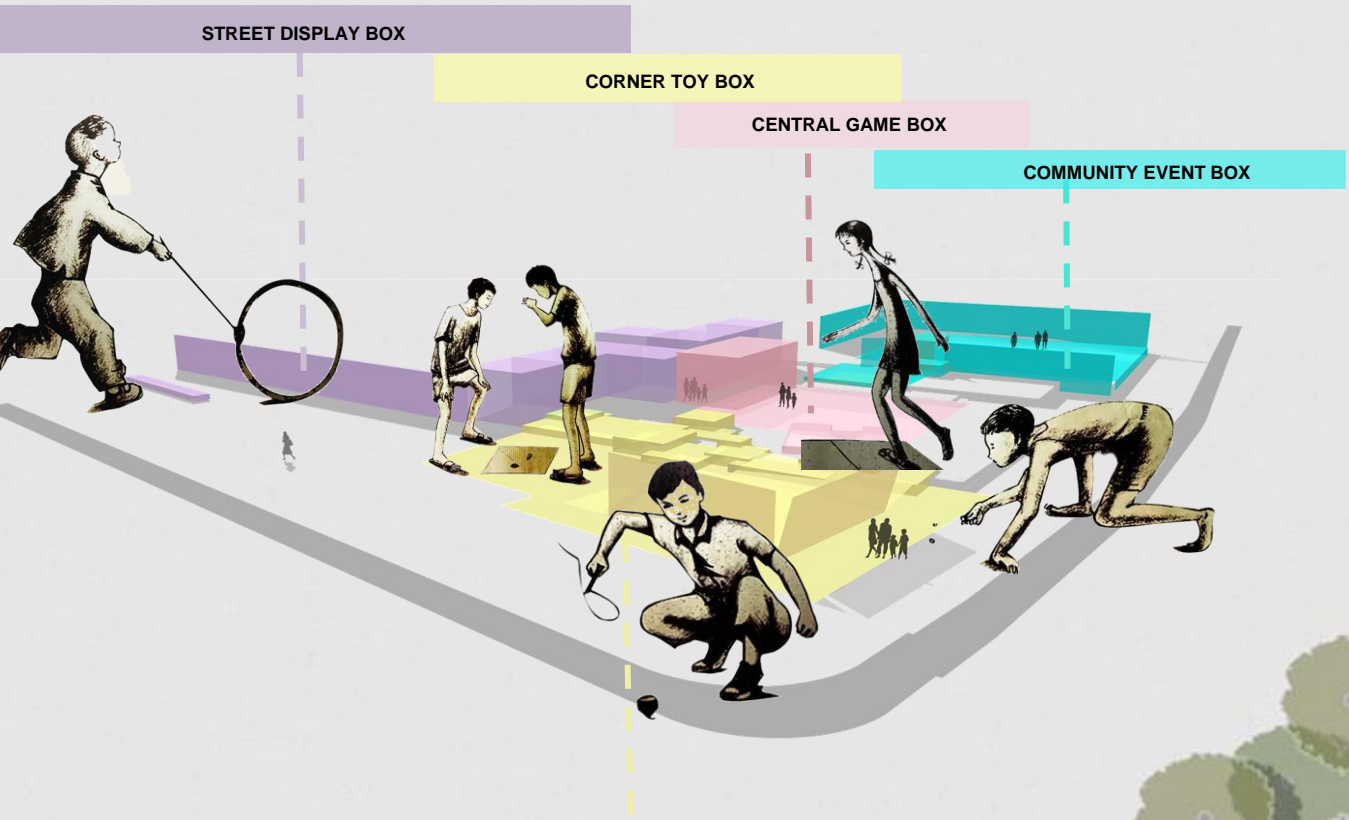
How much do children and the elderly like to come to Dashizi Park?
Do you think the facilities at Dashizi Park are interesting enough for children?
Would you recommend friends or neighbors to visit Dashizi Park?



CULTURAL ORIENTED NEIGHBORHOOD LIVING SPACE — DASHIZI PARK



DASHIZI PARK
HARMONY OF NEIGHBORHOOD
FOLK LIFE



- 1 NEWSPAPER KIOSK
- 2 CULTURAL WALL
- 3 CHILDREN'S PLATFORM
- 4 SHIZI COLUMN
- 5 CHESSBOARD SQUARE
- 6 WALL OF WIND SOUND
- 7 CULTURAL CORRIDOR
- 8 PARK GROVE
- 9 WALL OF HISTORY
- 10 NEIGHBORHOOD SQUARE

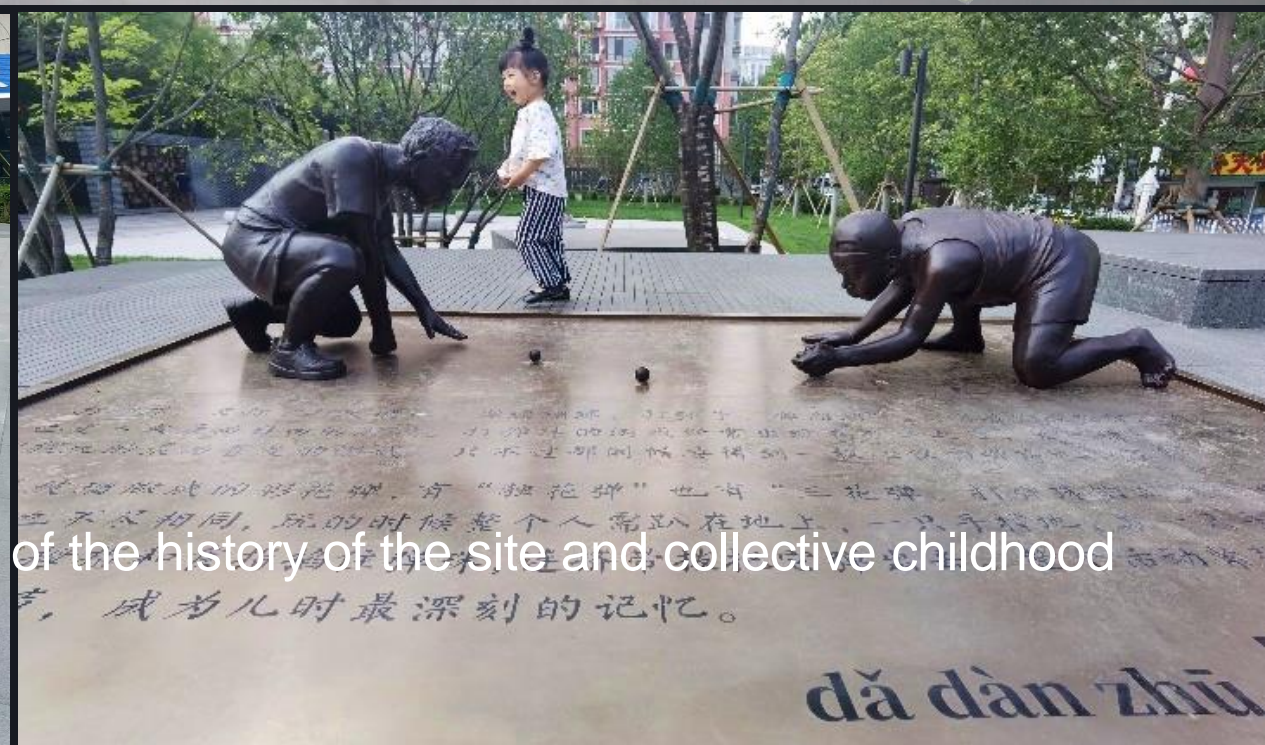
THE OPEN NEIGHBORHOOD PARK PROVIDES MULTI-RECREATIONAL FUNCTIONS AND ENCOURAGES DAILY USE.

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CULTURAL ORIENTED NEIGHBORHOOD LIVING SPACE — DASHIZI PARK

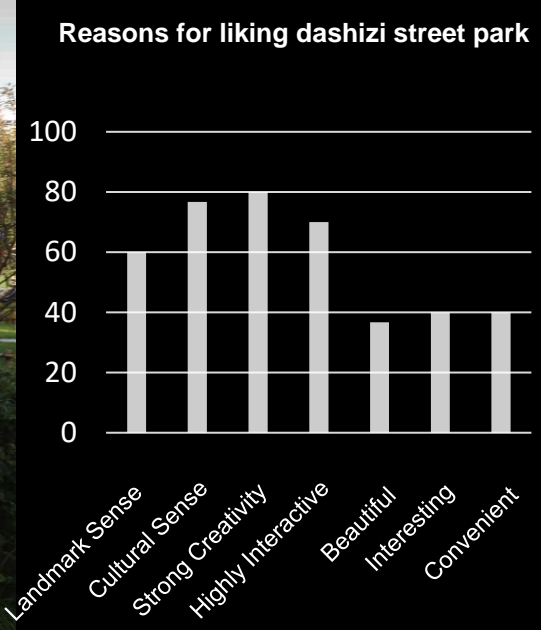


Toy box unfolds in the southern interface of dadong road, reminds people of the history of the site and collective childhood memories



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CULTURAL ORIENTED NEIGHBORHOOD LIVING SPACE — DASHIZI PARK



The leisure gallery carrying the historical memory has become a historical exhibition hall integrating local texture, showing the memory of the city life.

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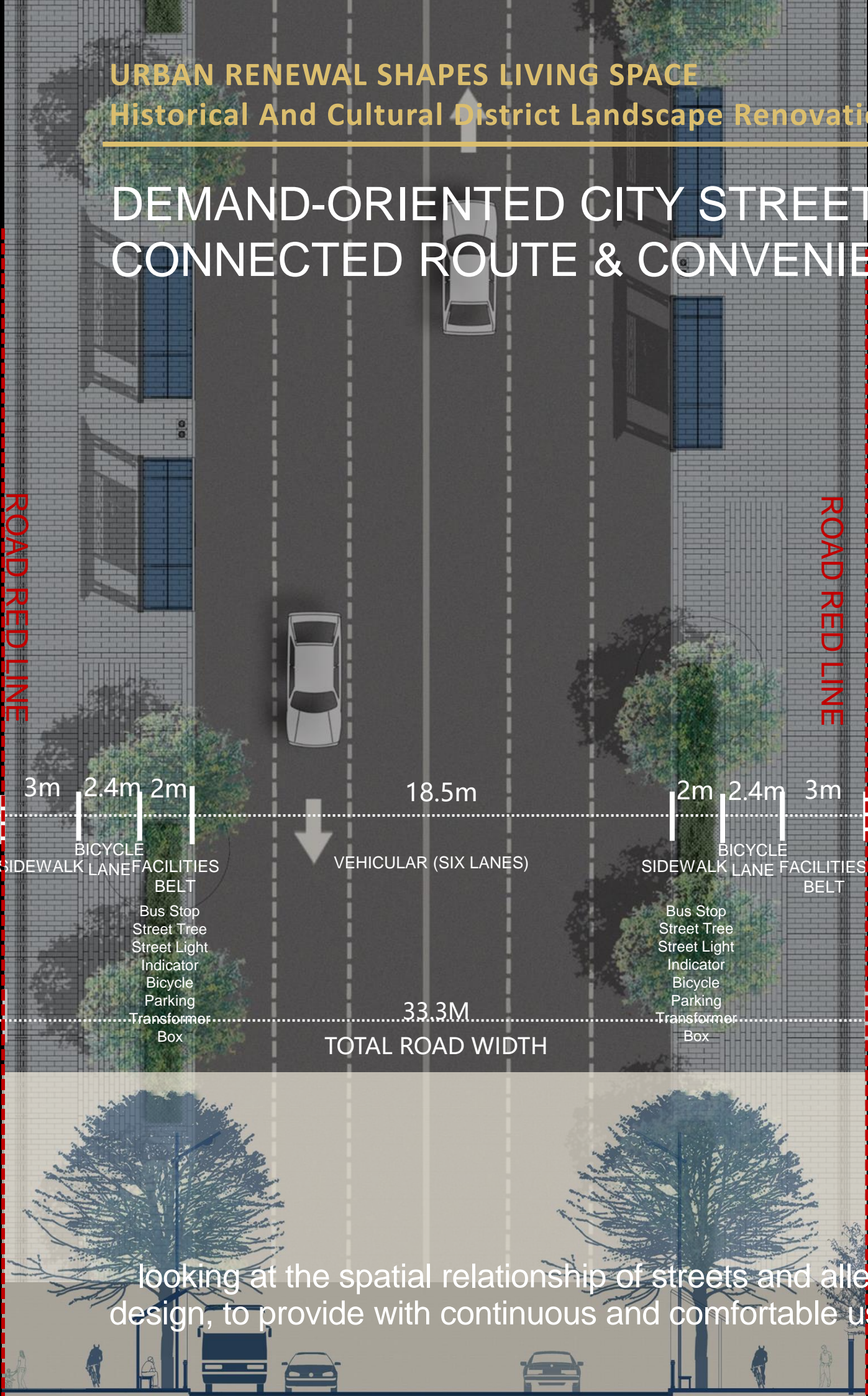
CULTURAL ORIENTED NEIGHBORHOOD LIVING SPACE — DASHIZI PARK



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DEMAND-ORIENTED CITY STREET SPACE —
CONNECTED ROUTE & CONVENIENT WALK



STREET-SCAPE DESIGN
ORDER OF EVOLUTION
URBAN RENEWAL



URBAN RENEWAL SHAPES LIVING SPACE
Historical And Cultural District Landscape Renovation Project

DEMAND-ORIENTED CITY STREET SPACE——CONVENIENT WALK



CAR BOLLARD



STREET BENCH



Looking at the spatial relationship of streets and alleys, reorganize the mobile and bicycle parking with signage structure design, to provide with continuous and comfortable using experience

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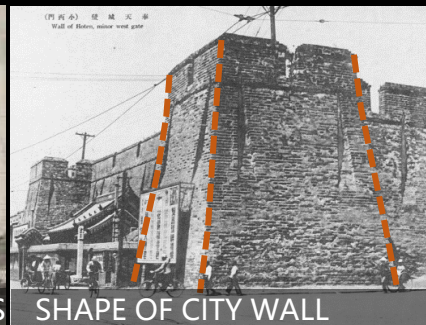
DEMAND-ORIENTED CITY STREET SPACE——CULTURAL CONTINUE



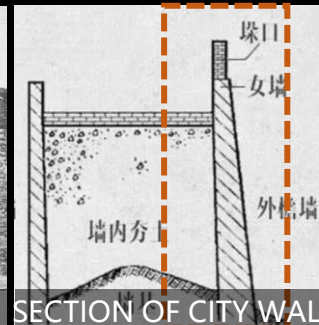
STREET RAILING



CITY WALL MEMORY—EXTRACTION AS CULTURAL SYMBOLS



SHAPE OF CITY WALL



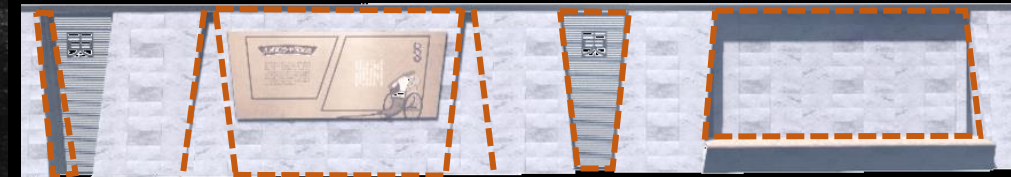
SECTION OF CITY WALL



WALL INCAVE



RATIO: 1:3:2:3



CULTURAL LANDSCAPE WALL



To embed cultural symbols in streetscape design reminds street users of the site history.

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DEMAND-ORIENTED CITY STREET SPACE——CULTURAL CONTINUE

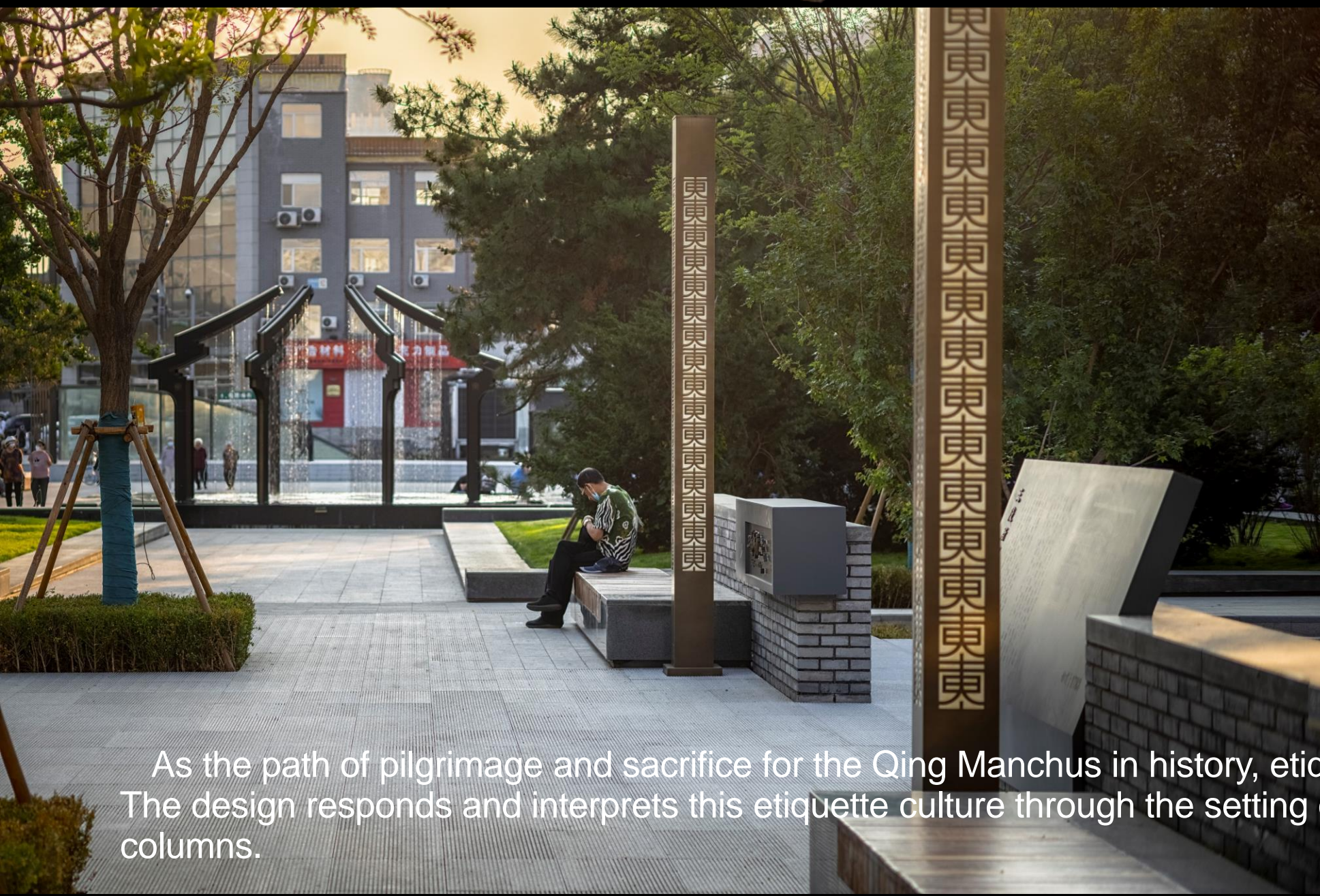
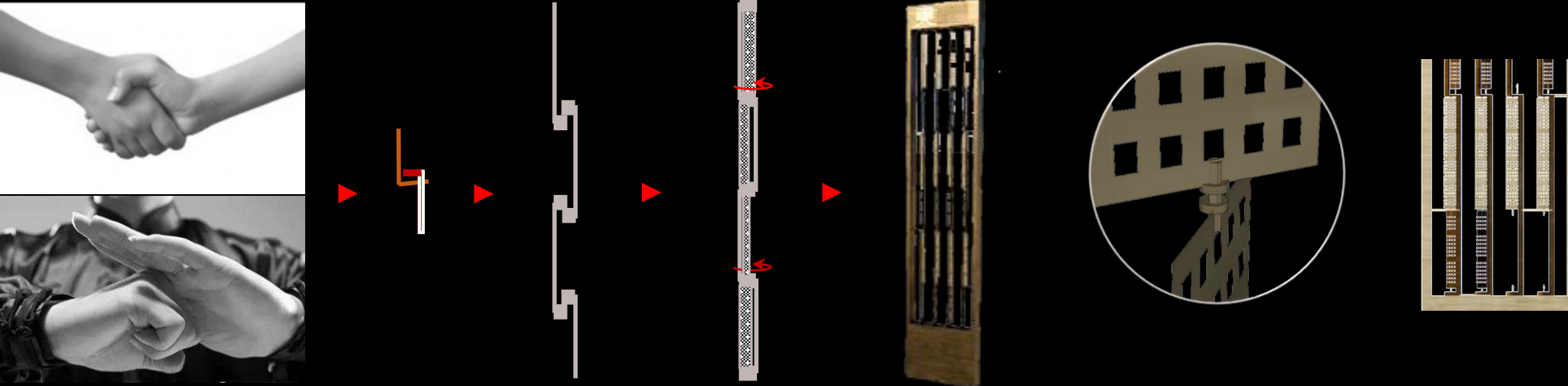


The design of street landscape furnitures was inspired by cultural symbols in site, like the shape of fujinmen, historic city wall.

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DEMAND-ORIENTED CITY STREET SPACE——CULTURAL CONTINUE

Etiquette Memory——Extraction And Deduction Of Saluting Gestures



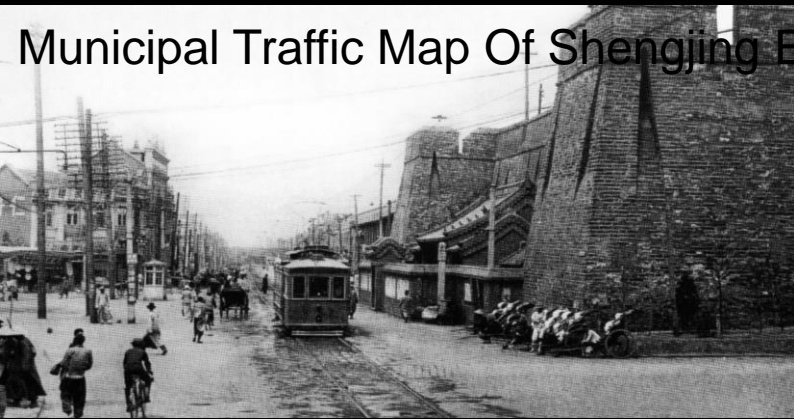
As the path of pilgrimage and sacrifice for the Qing Manchus in history, etiquette and order are the potential "genes". The design responds and interprets this etiquette culture through the setting of a series of sequence columns and cultural columns.



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DEMAND-ORIENTED CITY STREET SPACE——CULTURAL CONTINUE

Municipal Traffic Map Of Shengjing Era



BUS STATION
CORNER WALL