# Discussion on Urban Road Landscape and Local Culture

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**Abstract:** The road landscape is an important part of the city, and it is also the most important factor that can reflect the city culture. Considering the background of the rapid development of city, road landscape mostly is "sameness" phenomenon[1]. This paper puts forward the urban road landscape combined with regional culture. Do improve the quality of human settlements, highlights the city's image, showing city characteristic, improve the grade of the city and to the people-oriented, in line with the local cultural characteristics of city road landscape.

Keywords: Road landscape; Local culture; City features

### 1. Introduction

Urban roads are not only as a channel for passage, as well as a large number of people gather and Exchange place, is to make urban life are achieved, continuation of important material for local cultural development space. Road landscape embodies an important means of geographical and cultural features of the city. Road landscape and city are like a person's blood vessels and the human body. [1] the cultural characteristics of urban road landscape through landscaping and environmental essays, Street Green and other forms and means of expression. And well adapted to local conditions, flexibility and strive to improve the quality of urban road landscape and local culture combined. [2]

## **2.** Landscape Development at Home and Abroad

#### 2.1. Status of development in China

The past more than 10 years, urban construction in China by leaps and bounds, the city faces a huge change. But the arrangement is part of the urban landscape, or temporary renovation of urban road landscape design is not perfect, there are major issues. [4]

A. function facility is not perfect. Mainly reflected in the road traffic environment considering the requirements for road traffic only, ignoring the sides of the road facilities Construction, such as traffic signs and lighting.

B. poor environmental quality main road greening system is not perfect, the building down the street form disorganized ads carelessly posted on the wall and so on, lack of systematic and standardized design.

C. urban road environment "than to men," busy road the lack of parking spots to stop crowding the sidewalks.

D. establishment of city street lacks character. Located in space, buildings on both sides of the street of the city

colours, materials and forms of the same, lack of identifiability. The historical reason for the existence of these problems, the concept of cause, lax management causes separation, the legislation is not perfect and professional disciplines, resulting in lack of uniformity of urban road landscape integrity. Even so, city construction, especially the "green city", "home" and the "bright project" construction stops. especially in urban road landscape design, as it is to provide a pleasant and public space, will be sustainable development. [3]

### 2.2. In contrast to developed countries

And Europe, and beauty, and day, developed compared, China Road landscape in the exists of problem main performance in following several aspects: first, road landscape lack integrity level sense and continuity; [13] second, road landscape failed to full followed driving people visual characteristics of basic law, effect not obviously; third, road landscape design lack people this consciousness;four, road landscape similar, can recognition sex poor. [14]

# **3.** Contains Concepts of Geographical and Cultural Landscape of Urban Roads

### 3.1. Urban road landscape

From the perspective of landscape architecture, narrow concept of urban road landscape refers to Visual perception by people in the urban road space and entity object elements, including natural factors (such as land, plants and landscape) and artificial elements (such as vehicles, buildings, bridges, etc), and their relationship to each other [5]. However, due to human actions, perceptions, often through some way or acting on the material object view, therefore significance of urban road landscape in a broad sense includes much more than outward appear-

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ance of the object, and geographical, social, cultural and history there is an intrinsic link is essentially a cultural record [6]. From the city as a whole, the urban road landscape not only improves the function of urban road, is an important part of urban landscape of the city carrier, affects the image of the city establishment dominates people's subjective experience of cities.

### 3.2. Local culture

Regional culture is present in the type of culture within a specific geographical area, is a region in particular geographical and historical conditions, through management, creation, accumulation, and development and sublimation of all material and spiritual accomplishments and achievements [7]. Among them, the geographical and cultural material including topography, hydrology and climate, historical sites, architectural styles, and so on; geographical culture spirit level, including history, culture, religion, social customs and modes of thinking, value orientation, [8].

Because of the complexity of regional culture, according to the different research objectives, geographical and cultural aspects will vary. In urban road landscapes, mainly from the natural and cultural environment, social environment, three regional culture. Which, natural environment level is refers to, through combined terrain landforms, and plant, and climate, and natural environment related of to King elements, create out has geographical features of City Road landscape; different geographical of City Road landscape, in space layout, and building style, and aesthetic taste, has different of performance, these differences is by history traditional, and customs, and social custom, humanities environment of effect, meanwhile, personality of City Road landscape will rendering has different Humanities features; besides, Different systems of social organization and economic development status, socio-environmental factors, also affect the development of urban road landscape, which presents a different landscape [9].

## **3.3.** Contains the importance of geographical and cultural landscape of urban roads

### 1) Improve the quality of urban road landscape

Traditional focus of urban road landscape functional, safety and ecology, lack of attention to geographical and cultural connotation, the same phenomenon of the urban road landscape. The combination of urban road landscape and regional culture, forming a unique urban road space and the spirit of place, enhancing the landscape quality. 2) *Display City character* 

People most directly felt in the cities of City Road, the road of the landscape have important effects for the image of the city to establish. Therefore, the landscape as the carrier, through the expression of landscape elements, geographical and cultural characteristics in front of people, no doubt is to enhance the image of the city, highlighting the important way of urban characteristics. *3) Raising awareness of urban belonging and identity* Urban road landscape is not only a great place for Visual material, but also become the carrier of people's mentality and behavior, so that people get beyond physical and sensory experience, and be able to get the spirit of belonging and identity [10], and regional culture is the essence of the spirit of belonging and identity.

4) Passing the city cultural context

Urban roads not only to meet the city's traffic, but also acts as a carrier of culture of the city. Attention to the cultural characteristics of urban road landscape, is when it comes to urban road landscape construction, fully develop the regional culture, and abstract it into landscape elements into the urban landscape, to continue the cultural image of the city, passing the city's context.

## 4. Urban Road Landscape and Cultural Heritage and the Creation

### 4.1. Effect of Greenland on urban road landscape

Urban road space, considerable cultural representation embodied in the road name, import and export forms, street façade decoration, landscape, street furniture, logo signs, cultural heritage, etc; also, some recessive culture, such as folk rituals, costumes and culture and also contain a certain amount of cultural identity. Now, with people's ecological awareness growing and rapid deterioration of environmental quality of road space, green landscape construction of urban roads has aroused people's attention and show the image of the city and an important aspect of development and, therefore, requires not only high quality of urban road landscape construction, more demanding tastes, the infiltration of culture put forward higher requirements. City Road is a road part of the space environment, is part of the urban open space system and the eco-system, both its natural attributes, also has its social and cultural properties, is a complex artificial ecosystems. [11] the relationship between people and the environment both physiological, physical side, there was a spiritual and cultural side. Road green space not only to assume certain functions of urban culture, such as sightseeing, recreation, communication, education, leisure, improving organizational structure and function of road space, and preservation of historic urban landscape in landscape areas, construction characteristics and personality, reflect the cultural atmosphere, and so on. Giving road green space with a rich cultural atmosphere, shape the local culture to meet the spiritual and cultural needs of modern life, reflect the taste and aesthetic concepts of modern art, makes the landscape the soul and value of art, the image of the city will be full of vigor and vitality, so as to realize sustainable development of urban social environment.

### **4.2.** Construction of the cultural characteristics of urban road landscape

The contents of urban road landscape is extremely rich, green plants are essential elements, not only plays an important ecological function, they embody the important carrier of culture. In addition, the colorful environment furniture along streets and green spaces, natural scenery, such as because that is an integral aspect of the cultural features of the city. Urban roads not only meets the city traffic, but also acts as a carrier of culture of the city. Attention to the cultural characteristics of urban road landscape, is when it comes to urban road landscape, tap the local culture, and abstract it into landscape elements into the urban landscape, as a continuation of the city's cultural awareness, passing the city's culture.

### 1) Plant landscape and cultural heritage

China was praised as the "mother of the world", not only has abundant vegetation, more glamour of the plants have rich cultures. City Road green in the of various garden plant, has natural growth of attitude, and type, and color, and taste, not only in day within has different of Shi phase changes, more has spring, and summer, and autumn, and winter seasons views of variation, spring has green, and summer has shade, and autumn has leaves, and winter has pines of quarter phase changes to people brings clear of four seasons induction, makes people most directly to feeling to natural of breath and time of changes, let long home city of people real experience to return natural of feelings. People on plant landscape of appreciate often to individual beauty and the personified meaning mainly, has many plant was gives has personified of character or unique of symbol meaning, as pine, and bamboo, and Mei for "three friends"; Mei, and blue, and bamboo, and chrysanthemum Yu meaning "four gentleman"; Magnolia, and begonia, and Peony, and osmanthus said "line rich"; peach in civil symbol happiness, and make good luck; Cui Liu Yiyi, said farewell and the Primula: Sang Hezi said home, and so on. [12]

#### 2) Environment essay culture

City Road green landscape in the of environment sketch facilities, main including Pu to, and flower beds spent Bowl, and rest pavilion Gallery, and pool fountain, and Chair, and tree points cover Board, and waste box, and railing, and clock, and sculpture, and large collection of, and framework, and public booth, and indicates brand, and street, and traffic logo,, body volume is unlikely to, function not small, not only for people provides rest, and ornamental, and identifies, function sex service, and its itself of styling, and color also quite art ornamental value and culture value, often for its small and fine to people to deep of feel and experience. The furniture to create beautiful, comfortable, convenient, lively atmosphere, induce "home" warmth, shrink social distances, close relationships, adds a lot of life, is an important part of the urban landscape, often becomes the "finishing touch" of the pen.

### **5.** Conclusion

In short, social progress, aesthetic idea and is definitely a change in urban road landscapes should not only have a high environmental quality, and tourism, and also focuses on creating cultural atmosphere, adding the human touch way, highlight a city's cultural identity. [13] the road green space and cultural heritage can be reflected through many forms and means, should be adapted to local conditions, flexible, rational use, efforts to improve the landscape of cultural tastes. Role to reflect the natural elements of the landscape design, not only to protect nature, and use various means to comply with the nature, people-oriented and in accordance with local cultural characteristics, strive for unity of urban road landscape.

### References

- Cai Si Xiang. road landscape design based on regional culture [J]. road traffic technology (technology), 2010 (10): 420-422.
- [2] Tang Zhiping. street culture in China [J]. IEEE transactions on urban planning, 1993, (1): 59-61.
- [3] Wang Hao, Gu Kang, Zhao Yan, et al. green landscape design of urban road [M]. Nanjing: Southeast University Press, 1999.
- [4] Su Xue marks. landscaping [M]. Beijing: China forestry Publishing House, 1994.
- [5] Wang Hao, Gu Kang, Zhao Yan, et al. green landscape design of urban road [M]. Nanjing: Southeast University Press, 1999.
- [6] Jia Bingxi. urban road landscape design based on Visual characteristics [D], Beijing forestry University, 2010.
- [7] Song Qilin. Chinese culture and Chinese city [M]. Wuhan: Hubei education press, 2004.
- [8] Ye Mianyuan, Zhou Jianhua and Kang min. of regional culture in landscape design heritage and amalgamation-taking Wuxi town of landscape planning and design of new North-South axis of the dam as an example[J]. Journal of Southwest China Normal University (natural science Edition), 2010 (3): 228-232.
- [9] Xiong Ying. Based on the regional culture of landscape design [J]. Shanxi architecture, 2007 (18): 43-44.
- [10] Ni Wenfeng, Zhang Yan, Quan. characteristics of regional culture in landscape design of urban road-Orchid Avenue, Yubei District, Chongqing as an example[J]. Journal of Shanghai Jiaotong University, 2008 (4): 326-331.
- [11] Xia Fan. Culture of the urban landscape-based on the analysis of the evolution of the urban landscape of[J]. the urban science, 2005 (1): 21-24.
- [12] Antrop, M. Landscape change and the urbanization process in Europe. Landsc. Urban Plan. 2004, 67: 9-26.
- [13] Hawbaker TJ, Radeloff VC. Roads and landscape pattern in Northern Wisconsin based on a comparison of four road data sources[J]. Conserv Biol, 2004, 18(5): 33-44.