

On Aesthetics Principle of Urban Landscape Design

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Abstract. At present, there are some problems of landscape design, such as a number of cultural destruction, loss of characteristics of the urban landscape, blind pursuit of luxury landscape design, unawareness of the importance of the urban landscape, some xenocentric landscape design, making the modern city lose the “Chinese taste”, improper green plan, not able to integrate the landscape ecology together with the aesthetic principle. Although the ecological beauty has been unable to achieve the requirements of the aesthetics principle, ecological landscape occupies a very important position in the urban landscape aesthetics principle design. Urban landscape design staff should appropriately use ecological beauty and make better development of the urban landscape.

Introduction

In recent years, pace of life of China’s urban residents is increasingly fast. People have more and more pressure, buildings in the city center become pale, and environment has been heavily polluted, making people difficult to breathe fresh air. The ideal of modern residents is to wander in the clean nature, so landscape designers need to understand the principles of aesthetics, for better urban landscape design. Urban aesthetics principle includes harmonization, inheritance, and natural extension, etc. Due to that the modern urban landscape design is that people design the urban landscape based on the buildings, therefore, designers should design urban landscape based on aesthetic principles, so that people can live in cities with aesthetic feeling, able to relieve stress.

Status of urban landscape design

No unique features

With the advent of urbanization, the urban landscape construction is extremely important, however, some urban landscape builders destroy the traditional landscape, leading to that cultural heritage is not protected. Because of the expansion of city roads, the roadside old trees are cut down, and high street lights are built. Some urban designer will demolish houses, and some old houses include in historical culture also fail to survive. Urban builders built square traditional architecture after removing those old houses. Traditional urban landscapes and monuments reflect the national culture through the development of the city, conducive for experts to research on urban culture and customs. And characteristics of the city are embodied by traditional culture, therefore, destruction of history and culture due to the current urban design, will lead to the loss of the characteristics of urban development, making the urban landscape mediocre. Once urban landscape characteristics are lost, it is difficult to show up urban characteristics and cultural heritage cannot get a perfect repair. So urban landscape designer should pay attention to this point, and avoid the destruction of traditional culture in the urban landscape design.

Xenocentric design

In recent years, after the urban landscape design in China destroys the cultural heritage, then introduces Western design ideas for landscape design, so that some squares and gardens in cities are full of European-style buildings, and design of residential area is developing in the direction of abroad buildings with western features. Some street lights become European-style, leading to the loss of national character of cities again. These cities not only do not have their own characteristics, but also are full of the characteristics of cities in other countries. Some urban builders do not recognize their mistakes; also think this design is great. But some foreign urban planning experts dislike

Chinese modern cities and they say that, Chinese modern urban landscape is everywhere in the United States and Europe, so we can see that xenocentric phenomenon about urban landscape architecture is particularly serious and this aesthetics is not worth promoting. Chinese government should be opposed to joining Europe and America elements in the urban design, enact some regulations to allow a small amount of design characteristics of other countries in the design. If the urban landscape loses Chinese style, it should be punished, and only obligatory restraint of xenocentric landscape design can ensure chinization restoration of the construction of urban landscape.

Negligence of forested land

In a city, forested land can not only add visual beauty, but also make the environment fresher, absorbing part of automobile exhaust, radiation, etc., and good for the health of people. However, in some cities, the landscape design does not pay attention to forested land, only focus on human design, without a good plan of forested land. During landscape design of some cities, quarry tile, rock, stainless steel and other materials can be seen everywhere. Landscape builders use them to construct the urban landscape, but some landscape builders do not realize the impact of urban construction on green space, trees, flowers, etc., and some even destroy these forested lands, only for the construction purpose. Therefore, the government should pay much attention to the problem of destruction of forested lands and supervise the landscape construction in a timely manner. In case of destruction of forested lands, give punishment to related persons immediately, as a warning to others to avoid similar incidents.

Over-extravagant landscape design

At present, some urban landscape designers are blind to pursue the “grade” of landscape during the urban landscape design and hold that as long as the landscape design is imposing and very luxurious, the “grade” of the city can be improved. Some urban landscape builders use some expensive construction materials, and blindly pursue to build Chinese symbolic cities. Some landscape designers design cities with public square nature, court-oriented gardens, appreciable green lands, with innovative and unique design techniques. This wrong design concept not only makes the urban landscape not able to be recognized, but also wastes economic resources of the country and the people. This extravagant landscape design cannot leave cultural heritage for future generations, but take a bad example for future generations. Therefore, the state and the government should put an end to such acts, supervise the costs of landscape construction, make provision for the purchase costs of materials, and give punishment in case of discrepancies.

Pursuit of speed-up accomplishment of landscape construction

Flowers and trees can improve people’s living environment, and green lands can clean air, improve the air humidity, absorb harmful, reduce noise and greenhouse effect, so that the proportion of trees and the lawn should be appropriate. However, in some urban landscape construction at present, in order to be able to quickly carry out the construction of the landscape, they do not plant trees locally growing slowly or difficult to grow, especially despise the insufficient fame of local trees, and then introduce rare trees from other places, resulting in the serious loss of economy resources.

In recent years, the northern cities have the problem of insufficient water resources, and a large number of people began to question the phenomenon of lawn planting. Some cities emphasize residential and public area construction in order to speed up the landscape planting. The lower rate of planting some native trees, not only has an impact on natural ecosystems, but also has an impact on the comprehensive ecological benefit of urban green lands.

Introduction of aesthetic principle

Harmonization

The modern urban landscape is artificial design, and landscape planning of construction. Some designers do not notice the original natural landscape, and modernist influences the design of modern cities. Unique symbol of cities turn out to be steel and concrete. Currently, most designers during the urban landscape design, have begun to pursue the natural ecological beauty, green landscape, and low carbon and environmental protection [1].

The most precious thing for human is the nature and urban environment. Nature adds sensitivity and poetic sentiment for the city. The nature and urban environment rely on each other and promote each other, but also can promote the harmonious development of human. Amenity of urban landscape can reflect the value of the urban landscape, can better adapt to human life, including: development toward the ecological civilization of human living life, congestion, crowdedness degree of available space for human, beauty degree of urban landscape, cleanliness degree of urban environment and so on. Aesthetic principle of urban construction has become a major goal of cities across the country, and the pursuit of aesthetic principle is the responsibility of designers [2].

Urban landscape and buildings designed and constructed according to the aesthetic principle are in harmony with nature. So if the urban landscape construction returns to nature, designers and implementers should pay attention to nature, which will harmonize urban buildings and nature, in order to promote harmony between human and nature, human and the city.

Inheritance

Culture is the soul of a city. In recent years, the city receives visits from other countries all the time, so the city's geographical location is far less important than the spirit and culture. The cultural spirit of the city can better transform and improve spirit of residents and also has influence on the development of the city, so urban landscape designers need to join cultural heritage of the city in the landscape design. In recent years, in the study of aesthetics, people transform nature and do not pay enough attention to the value and significance of nature, reflecting the natural strength of human, but what the ecology focuses on is not just people, but also nature which also has high value. Rid of stiffening understanding of human on aesthetics, pursue new realm of aesthetics to make it more active and meaningful.

An important means of sustainable urban development is to use the ecological function. If we can combine traditional culture and landscape design together, we can endow cultural connotation in landscape design. Urban landscape should not be over-designed, but be based on nature, to create broader and broader field for harmony between human and nature, pull urban residents under much pressure back to nature and enjoy its beauty, fully feel the cultural implication. Japan has certain advantage in the urban cultural landscape design. They flourish the dry landscape art, and also enrich the form. They focus on the national spirit in landscape design. We should learn from their strong points to offset our weakness, making each city equipped with its own cultural heritage features [3].

Natural extension

Natural extension principle of urban landscape design is extending the aesthetic principle to nature. Human is part of nature, but natural extension principle is not for protection of human life and survival by landscape design, but making human better adapt to their surroundings, able to be mutually harmonious and co-exist with the world and able to reflect their own values in their living environment.

Before urban buildings design, landscape designer should compare buildings with the natural landscape, to make the urban construction in harmony with nature, for example: Wright's Fallingwater, which extends the interior space, and integrates the interior and exterior spaces together, with natural extension embodied fully and vividly. Therefore, urban landscape designers should learn some foreign aesthetic landscape with natural extension principle, to make urban residents in China able to enjoy the natural beauty [4].

Greening urban space

Urban landscape design should expand urban green space, and increase the green area in the city. Landscape designer can design green roofs, actively promote green roofs and build eco-roof garden which can effectively regulate climate change, and improve natural ecology in the city.

The role of aesthetic principle in landscape design

Urban landscape designers should master aesthetic law of art, flexibly use it in the design work, play their own creative skills, and design a variety of materials into external images meeting the aesthetic principle, used to express the progress and development law of the society and reflect the aesthetic standards of modern society. Modern urban landscape design is the combination of traditional design and modern design. Only through landscape design, can the city demonstrate its external beauty. Contemporary urban landscape construction is the creation of culture and the heritage of culture, innovating the urban landscape design, but also inheriting cultural tradition. During the construction of urban landscape, renew the city and also protect old cities, to make them interdependent. Urban landscape can not only satisfy people's temperament and interest, also increase people's sense of identity and culture of urban landscape, and make the urban landscape and human develop harmoniously.

Aesthetic principle can make urban landscape design economical and applicable, and help achieve the urban landscape art design goals. The application of aesthetic principle also can combine recent design of urban landscape and long-term design of environmental landscape, and enable to unify the entirety and layout, emphasis and non-emphasis. Urban landscape design is an integral whole, and aesthetic principle design can make the part subject to the whole, the overall leading the local, able to highlight the emphasis, also combine point, line, and area, integrate the spirit of the times and different styles, to create urban landscape form.

Aesthetic principle has a supporting effect on urban landscape design, conducive to better develop or modify specifications, regulations and administrative conditions of landscape design. It has good effect on the landscape design, water supply and drainage, greening design, able to make the landscape design into nature, and purify the urban environment.

Conclusion

Urban landscape can exhibit external beauty of the city. Urban landscape designers use urban culture for urban landscape design, which can effectively inherit urban culture. Urban green land design should be scientific and aesthetic. During urban landscape design in accordance with the aesthetic principle, the original cultural heritage should be maintained, and only in this way urban landscape design can be more meaningful.

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