A Study on the Landscape Features of City Wall Park for Revitalizing Historic City
- Focused on Xi’an Ming City Wall Park -

역사도시 활성화를 위한 성곽공원 조경특성에 관한 연구
- 중국 서안시 성곽공원을 중심으로 -

Kim, Dong-Chan* · Ma, Yuan**

*College of Art and Design, Kyung Hee University
**Center for Landscape Research in Design Research Institute, Kyung Hee University

국문초록

본 논문은 중국의 성곽공원 중 유명한 서안시 성곽공원을 대상으로 관련문헌 자료와 현지조사를 통해 성곽공원 갖는 특성에 대하여 분석 및 연구하였다. 본 논문의 목적은 성곽 주변 공원녹지의 조경특성을 파악하고 역사도시의 구도성을 활성화하고 미래 성곽공원의 연구, 설계, 계획, 개선의 기초 자료로 될 것이다. 연구방법은 문헌조사 및 현장조사를 통하여 서안 성곽공원의 조경요소 및 조경특성을 분석하였 다. 문헌조사에서 역사도시, 역사경관 및 성곽공원에 대한 개념을 정리하고 관련된 자료들을 수집하였다. 현지조사에서 대상지 주변 환경을 조사하고 조경요소를 분석하였다. 서안 성곽공원의 조경특성에 대한 것을 분석 및 연구하였고, 두 가지 특별한 조경요소가 발견된다. 두 가지 전통요소는 성곽 및 해자이다. 그리고 장축에 있는 연축성이, 단축에 있는 상대적인 단조성, 인도성, 동관 및 정관, 역사문화 표현 등 조경특성이 발견된다.

서안 성곽공원은 성곽 주변으로서의 공원녹지 시스템에 중심이 위치하고 있고, 전체 녹지 시스템에 중요한 역할을 하고 있다. 도시의 전체 환경을 개선할 수 있다.

성곽에 새로운 사회기능과 의미를 주는 도시를 제안하고 성곽 주변 환경도 객관적인 공간으로 전환하였다. 그리고 성곽공원은 다른 일반적인 도시 공원과 비교하면 두 가지 특별한 조경요소, 기능과 조경특성을 갖기 때문에 설계 및 개발할 때 성곽과 해자 관련된 역사 문화, 지역성에 대한 많은 고려가 필요하다.

주제어: 성곽공원, 역사경관, 조경요소, 조경 특성

ABSTRACT

In this research, the landscape elements and features of Xi’an Ming City Wall Park are analyzed. It aims to analyze and grasp the landscape features of the greenland around the ancient city wall to revitalize the historic landscape and the old city. Literature survey and field survey are employed to analyze the landscape elements and landscape features of Xi’an Ming City Wall Park. In the literature survey, the related materials were collected to obtain the most useful information for references.

The landscape characteristics of Xi’an Ming City Wall Park were analyzed and two special landscape elements-Ming city wall and moat were found; besides, some landscape features, such as continuity in the long-axis, relatively
monotony in the short-axis, the leading feature, in-motion view and in-position view as well as historical and cultural expression were identified. And it was found that Xi’an Ming City Wall Park plays a significant role in the whole greenland system, which appears to be a linear green land and is composed of ribbon parks and green lands.

It was proposed that a new social function and significance be given to the city wall and its environment to transform it from a passive protected landscape to an interactive landscape, and that its environment be transformed into a positive space. Compared to other general city parks, city wall park has two special landscape elements-city wall and moat, protection function, continuation in the long axis, leading feature, in-motion and position viewing, therefore, the historical and cultural expression should be taken into consideration in the future design.

Key Words: City Wall Park, Historic Landscape, Landscape Elements, Landscape Features

1. Preface

1. Background

The development of a historic city with city walls always have relationship with city walls and their surroundings. City wall had the important functions of defending a city against its enemies and consolidating the political powers in the early stages of city layout development, when wars were frequent. With the end of the Cold War era, however, came the decline of the military defense capabilities of city walls. Especially in the process of modern urban development, cities have undergone drastic changes. Their major political functions have been weakened to a great extent, and today city wall is recognized as a historic landscape. City walls affect the special development of the city with city walls, the surroundings of the city wall also affect the development and image of the city. Therefore, to promote the economic and general welfare of the people in a city with city walls, and to ensure the harmonious and efficient growth and development of the city, the surroundings of the city walls should be improved. Moreover, through the improvement of the surroundings of city walls, the historical, architectural, cultural, and aesthetic values of the city walls could be better reflected or emphasized, their image could be improved and enhanced, the organizational structures and economy of the city could be revitalized, the lives of the citizens could be benefited, and the old district of the city could be stabilized and invigorated.

2. Purpose

A historic landscape in a historic city is a landmark of the city, and the preservation and protection of city walls, historic landscapes and visible reminders of the historic and cultural heritage of the city, gives a city a distinct characteristic. The surroundings of the city wall also have the same values.

The purpose of this research was to analyze and grasp the landscape features of the greenland around the ancient city wall, to revitalize the old city center in a historic city, and to accumulate research materials for future study, design and planning, decision making and improvement.

II. Theoretical Study

1. Historic City & Historic Landscape

In the People's Republic of China Cultural-Relics Protection Law, historic cities are defined as "cities that are particularly rich in preserved cultural relics and that have great historical value and revolutionary significance." From the legal point of view, the cities that are recognized by the state( or local government) as "historic cities" are those that meet the above definition and that have legal significance as far as protection is concerned. As the capital of Shaanxi province in China, Xi'an has a lot of historic landscapes, therefore, in 1982 Xi'an City became one of China's historic cultural cities. Especially