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Landscape Space Creation of Red Star · Xintiandi Exhibition Area in Liuzhou

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Abstract The landscape design of the Red Star · Xintiandi Exhibition Area in Liuzhou is studied. The landscape design of the main space includes entrance (declaration), vestibule (etiquette), entrance hall (distinguished), reception area (communication) and courtyard (artistic conception). The space design of plant landscape includes diversified plant configurations (multiple angles, multiple choices, and multiple levels) and artistic conception of plant space (colors, light and shadow, aroma and culture).

Key words Liuzhou, Red Star · Xintiandi, Landscape of exhibition area, Space creation, Artistic conception

1 Introduction

The exhibition area is an image showing the early view of the residential area to the consumer. It has demonstrative, exemplary and commercial role. A good exhibition area is conducive to enhancing the influence and popularity of real estate brand. Creating a personalized exhibition image can enhance consumers' perception of the living environment and attract their desire to purchase. The Red Star · Xintiandi Exhibition Area in Liuzhou extracts new Asia-style landscape elements, integrates into the modern regional culture of Liuzhou, expresses infiltration of life in garden, and creates a garden living style, thereby creating a brand image of nature, humanity and quality.

2 Overview of landscape of new Asian style

The New Asia-style landscape is supported by a strong Asian regional culture, incorporating modern Western culture. While paying more attention to the comfort of modern life, it enables the inheritance and development of the fine traditional culture of Asia. It is characterized by a highly refined complex view, simplification, and excelsior. It realizes the overall unification of the garden by focusing on the fun and using stone layout, and water designing. It creates a culturally rich artistic conception.

3 Project overview

The Red Star · Xintiandi Exhibition Area is located in the Hedong section of Chengzhong District, Liuzhou City, to the west of Donghuan Avenue, adjacent to Lianhua Mountain Scenic Area. The total area of the exhibition area is 11 000 m². Using the water of Liujiang River and the mountains, rare stones and famous flowers of Liuzhou as the design source, this case is luxurious, elegant, exquisite and restrained. The design focuses on the interactive experience of people with space, detail and service. The difficulties of the landscape design of this exhibition area include the following: how to implant regional culture in landscape design? How to

divide the space of the venue, optimize the marketing line and create a customer experience? How to form differences with surrounding projects, highlight its own characteristics and improve the premium of the project?

4 Landscape features of main space

The main space mainly includes the following five scenes: entrance (declaration), vestibule (etiquette), entrance hall (distinguished), reception area (communication) and courtyard (artistic conception).

4.1 Entrance (declaration) The entrance area is the first impression left by the exhibition area. It is a transitional space between the exhibition area and the outside world, with functions such as guidance, identification and access. The entrance colored pond in this case is mainly composed of seasonal flowers, creating a warm and welcoming atmosphere. The façade design continues the façade style of the sales office. The overall volume is 20 m long and 6.5 m high. Because the axis distance is too long, in order to avoid looking through the landscape behind the door, *Terminalia neotaliala* Capuron, *Celtis sinensis Pers.* and sweet tea olive are used as the background, and a purple svevo screen is designed. In addition to being used as an obstructive scenery, it also strengthens the indicative nature of the project's external display, with appropriate volume and distinctive features, giving consumers an intuitive visual feast (Fig. 1).

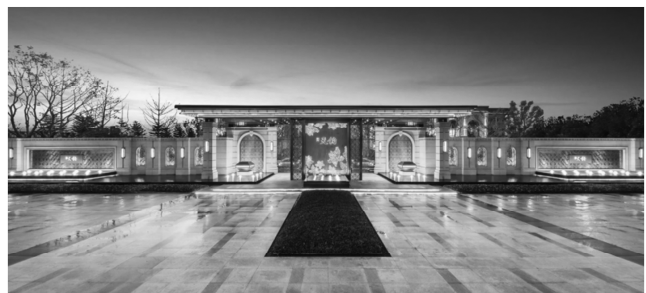


Fig. 1 Entrance landscape (appropriate building volume, and strong visual impact)

4.2 Vestibule (etiquette) Water is the source of agility. Surging fountains and rows of suspended tree pools and characteristic landscape lights are like neat guard corps, creating a concierge in a multi-faceted manner. On the both sides, *Ginkgo biloba* L., *Plumeria rubra* L., *Lagerstroemia indica* cv "Bush", *Loropetalum chinense* var. *rubrum*, and *Duranta repens* cv. Dwarf Yellow are planted. Near the building of the exhibition area, *Ficus benjamina* L., *Excoecaria cochinchinensis* Lour., *Rhododendron pulchrum* Sweet, and *Cordyline fruticosa* (L.) A. Cheval. are planted. Near the enclosing wall, *Fagraea ceilanica*, *L. chinense* var. *rubrum*, *D. repens* cv. Dwarf Yellow, *Syzyglum hancei* Merr Et Perry, *Schefflera octophylla* (Lour.) Harms, *Duranta repens* 'Variegata' and *R. pulchrum* Sweet are planted. The plants planted on the both sides are uniform and varied. The end view of the vestibular space uses selected white marble walls as sight barrier. The vestibule is magnificent without losing the details, shielding all the noise off. It seems to be a prosperous world (Fig. 2).



Fig. 2 Surging fountain (bringing vitality to the neat and tidy space of the venue)

4.3 Entrance hall (distinguished) The entrance hall is one of the central landscapes of the exhibition area. In the design, the landscape integrates the traditional Chinese ideas, such as borrowed scenery, obstructive and opposite scenery into the space, form and materials, which means infinite meaning^[1]. In the entry platform to the sales office, there is exquisite project name, Red Star · Xintiandi. The copper-plated translucent stone wall enhances the fun, perfectly confining the boundaries of the safe space. The tolerance and nature is inherited in it. Four incense burner lights are arranged around, adding a noble environment to the entry platform.

4.4 Reception area (communication) After entering the entrance hall, the fragrance is surging, and the bauhinia in the air is elegant and fragrant. The white sand is like a river, the rock is like a mountain, and the black and white textured marble wall is carefully selected. Natural texture, combined with fog spray and lighting effects, is like a natural ink painting, revealing a nice artistic conception (Fig. 3). The reception area, as the central area for guest experience, incorporates the design of the garden landscape and the model house, carefully designed the plant-centered group, and creates a multi-level and diverse space full of scenes and human touch. The space creation of plants mainly includes:

(i) *Cerasus* sp. + *Acer palmatum* Thunb. + cappadocicum + *L. indica* cv "Bush" - *D. repens* cv. Dwarf Yellow + *Olea europaea* L. - *R. pulchrum* Sweet + *Nandina domestica*; (ii) *Araucaria cunninghamii* Sweet + *Acer palmatum* - *Phyllostachys viridis* + *A. palmatum* Thunb. + *Sapium sebiferum* (L.) Roxb. + *Cerasus* sp. - *Camellia sasanqua* Thunb. + *D. repens* cv. Dwarf Yellow + *O. europaea* L. + *Pittosporum tobira* - *Ophiopogon japonicus* (L. f.) Ker - Gawl. cv. Nanus + *N. domestica* + *R. pulchrum* Sweet; (iii) *A. cunninghamii* Sweet + *C. sinensis* Pers. - *Lagerstroemia speciosa* + sweet tea olive + *P. rubra* L. cv. *Acutifolia* + *Jatropha integerrima* Jacq. - *O. europaea* L. + *Photinia serrulata* - *R. pulchrum* Sweet + *Ligustrum japonicum* 'Howardii' + *Dianella ensifolia* (L.) DC.; (iv) *Ficus microcarpa* Linn. f. + *Citrus maxima* (Burm) Merr. + *A. cunninghamii* Sweet - *J. integerrima* Jacq. + cappadocicum - *Cycas revoluta* Thunb. + *Photinia* × *fraseri* Dress + *P. tobira*.



Fig. 3 Artistic conception of the reception area (rich)

4.5 Courtyard (artistic conception) There is a courtyard space with a Zen garden between the sales office and the model room. The design introduces a large amount of natural materials into the daily life space, such as stone, tree, water and light, making consumers even in a complicated city can also feel the imagery of the "nothing" in the East, the idea of "spirit", and the artistic conception of "emptiness". The courtyard is clean and leisurely (Fig. 4).



Fig. 4 Artistic conception of the courtyard (far-reaching)

5 Space creation features of plant landscape

5.1 Diversified plant configurations

5.1.1 Multiple views. Through the undulating and varied landscape basement frame, the landscape is constructed through multiple views and multiple scenes, harmonious with the garden road,

sunset and people, forming a series of viewing angles such as over-looking and looking up. Plant configuration uses leaf morphology of different leaf types and different growth directions to create different visual experiences. Emphasis is placed on the small venues, especially the details of the space of the sales office and the entrance to the model area. In addition, the exhibition area will increase the amount of green plants, emphasizing ecology and nature, making plants an important embellishment for softening the image of the building.

5.1.2 Multiple choices. The Red Star · Xintiandi Exhibition Area selects high-quality, low-cost and fast-growing plant varieties. While selecting seedlings, the impact of seasons on the plants, and the effects of soil on the plants, as well as the shape and color matching with surrounding plants are considered. High-quality intact plants are selected. The high-quality plants in the exhibition area include *G. biloba* L. (breast diameter 30 cm), sweet tea olive (breast diameter 25 cm), and *Cinnamomum camphora* Presl (breast diameter 25 cm), *C. sinensis* Pers. (double-trunked), *Podocarpus macrophyllus* (Thunb.) D. Don and *F. microcarpa* Linn. f. In addition, native species such as *O. europaea* L., *F. microcarpa* Linn. f., *Bauhinia variegata* and *A. cunninghamii* Sweet, economic fruit trees and plants with low maintenance and management costs are widely used to reduce costs and balance ecological sustainability.

5.1.3 Multiple levels. The plant configuration in the Red Star · Xintiandi Exhibition Area is characterized with high planting density, rich layers, and bright colors. There are 5–6 layers of tree species to match the planting effect. The specific configuration is as follows: (i) *T. neotaliala* Capuron + *C. sinensis* Pers. – *J. integerrima* Jacq. + sweet tea olive + *F. ceilanica* + *L. indica* cv "Bush" – *Cordyline fruticosa* (L.) A. Cheval. + *Gypsophila paniculata* L. + *L. japonicum* 'Howardii' + *R. brittoniana* Leonard. (ii) *G. biloba* L. + *C. sinensis* Pers. – *B. variegata* + sweet tea olive + *J. integerrima* Jacq. + *L. indica* cv "Bush" – *F. ceilanica* + *D. repens* cv. Dwarf Yellow + *C. revoluta* Thunb. + *L. chinense* var. rubrum – *R. pulchrum* Sweet + *S. hancei* Merr Et Perry. (iii) *P. macrophyllus* (Thunb.) D. Don – *Acer palmatum* cv. Dissectum + *L. chinense* var. rubrum + *C. sasanqua* Thunb. – *R. pulchrum* Sweet + *Philodendron selloum* Koch + *Nephrolepis auriculata* (L.) Trimen + *N. domestica* + *Ophiopogon japonicus* var. nana.

5.2 Artistic conception of plant space

5.2.1 Colors. The beauty of the landscape changes with the changes in the season, time and weather^[2]. The Red Star · Xintiandi Exhibition Area takes into account the contrast, color matching and timing of plant leaves to achieve the purpose of optimizing the viewing effect. In the project, fall-color trees include *S. sebiferum* (L.) Roxb., *G. biloba* L., *A. palmatum* Thunb., *A. palmatum* cv. Dissectum, cappadocicum and *N. domestica*, which create a lively, cheerful and bright space. In addition, flowers with strong fragrance and vibrant colors are selected to cre-

ate a lively and romantic atmosphere.

5.2.2 Light and shadow. The life track of plants can form a dynamic real scene with the participation of light and shadow. It is a kind of natural beauty, a kind of harmonious beauty, a kind of goodness and beauty. The plant landscape of the Red Star · Xintiandi Exhibition Area uses the faintness, virtual reality and movement of light perception (Fig. 5) and changes in the brightness of the light source to establish the composition of the light, making the night space environment of the exhibition area colorful and full of the times. After stepping into it, people can feel the dialogue between light and shadow, and time and space, presenting the beauty of the shadows.



Fig. 5 Static beauty (false or true complement)

5.2.3 Fragrance. The scent is the soul of plants and is the pursuit for beauty by human beings. It is the most distinctive in the ornamental of garden plants. The plant landscape in the Red Star · Xintiandi Exhibition Area pays attention to the creation of artistic conception and advocates focusing on the fragrance rather than the color of the plants. Aromatic plants are used to enhance the cultural heritage of the landscape, bringing unique charm and mood to the exhibition area. The aromatic plants used in the project include sweet tea olive, *Lagerstroemia speciosa*, *P. rubra* L. cv. Acutifolia, *C. camphora* Presl, *C. sasanqua* Thunb., *Cerasus* sp., *Gardenia jasminoides*, and *Barringtonia racemosa* (L.) Spreng.

5.2.4 Culture. Based on the Liuzhou purple svevo culture with strong regional characteristics, the Red Star · Xintiandi Exhibition Area introduces Western culture to freely match traditional artistic conception with modern style. There are many kinds of plants that represent culture in this project. For example, *Delonix regia* symbolizes the thoughts; *P. rubra* L. cv. Acutifolia symbolizes hope, resurrection and new life; *L. indica* cv "Bush" symbolizes good luck; sweet tea olive symbolizes harvest, beauty and auspiciousness; *Bischofia javanica* Bl. symbolizes enthusiasm; *F. microcarpa* Linn. f. symbolizes pioneering and enterprising; and *J. integerrima* Jacq. symbolizes warmth and freedom.

6 Conclusions

Chen Congzhou said that the best garden is like quatrain in poetry, and the short lyric in words, and it expresses inexhaustible meanings with a few words. The innovations in the space creation of the

