Landscape Design Plan

项目： 现代风格别墅庭院景观设计

项目地点： 北京市朝阳区

设计师： 张明远 / 李雅婷

设计日期： 2024年3月

图纸编号： LD-2024-001

设计说明 Design Description

本项目为一栋现代风格别墅庭院景观设计，总面积约为1200平方米。设计师在充分尊重场地现有条件的基础上，结合业主的生活方式与审美需求，营造出一个集休闲、娱乐、观赏于一体的私家园林空间。

This project is a modern villa courtyard landscape design with a total area of approximately 1200 square meters. The designer, on the basis of fully respecting the existing conditions of the site, combined with the owner's lifestyle and aesthetic needs, created a private garden space integrating leisure, entertainment and appreciation.

设计以"自然与现代的对话"为主题，通过简洁的几何线条与丰富的植物层次，形成动静结合的空间效果。庭院中设有入口前庭、主景观区、休闲平台、儿童活动区及后花园五个功能区域。

The design takes "the dialogue between nature and modernity" as the theme, and through simple geometric lines and rich plant layers, forms a spatial effect combining movement and stillness. The courtyard is equipped with five functional areas: entrance forecourt, main landscape area, leisure platform, children's activity area and backyard garden.

总平面图 Site Plan

植物配置 Plant Configuration

庭院植物配置遵循"乔灌草结合、四季有景"的原则，选用适应当地气候的本土植物为主，辅以少量观赏性强的外来品种。

The plant configuration follows the principle of "combining trees, shrubs and grasses, with scenery in four seasons", mainly using native plants adapted to the local climate, supplemented by a small number of exotic species with strong ornamental value.

材料 Materials

主要铺装材料：花岗岩、防腐木、透水砖

Main paving materials: granite, anti-corrosive wood, permeable brick

灯光设计 Lighting Design

庭院灯光设计以安全照明为基础，营造温馨舒适的夜间氛围，突出重点景观元素。

The courtyard lighting design is based on safety illumination, creating a warm and comfortable nighttime atmosphere and highlighting key landscape elements.

水景设计 Water Feature Design

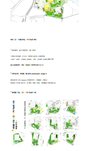
水景采用跌水与静水相结合的形式，既有动感又有宁静，为庭院增添灵动气息。

The water feature combines cascading and still water, adding both dynamism and tranquility to the courtyard.

儿童活动区 Children's Activity Area

儿童活动区设置在靠近主入口的位置，便于家长看护，采用软质地面铺装，确保安全。

The children's activity area is located near the main entrance for easy supervision by parents, with soft ground paving to ensure safety.



休闲平台 Leisure Platform

休闲平台位于庭院南侧，采用防腐木铺装，设有遮阳棚架，可供家庭聚会使用。

The leisure platform is located on the south side of the courtyard, paved with anti-corrosive wood, and equipped with a sunshade pergola for family gatherings.

后花园 Backyard Garden

后花园以菜园和果树为主，体现田园生活情趣，同时为业主提供新鲜蔬果。

The backyard garden mainly features vegetable plots and fruit trees, reflecting rural life and providing the owner with fresh fruits and vegetables.

施工注意事项 Construction Notes

1. 施工前须核对现场尺寸与图纸是否一致，如有偏差及时与设计师沟通。
2. 地下管线施工前须确认位置，避免破坏。
3. 植物种植后须及时浇水，保证成活率。
4. 灯具安装须由专业电工操作，确保用电安全。

1. Before construction, the on-site dimensions must be checked against the drawings; any discrepancies should be promptly communicated to the designer.
2. The location of underground pipelines must be confirmed before construction to avoid damage.
3. Plants must be watered promptly after planting to ensure survival rate.
4. Lamps must be installed by professional electricians to ensure electrical safety.

预算估算 Budget Estimate

项目	面积/数量	单价	合计
铺装工程	420㎡	380元/㎡	159,600元
植物配置	1200㎡	220元/㎡	264,000元
水景工程	1套	45,000元	45,000元
灯光工程	1套	28,000元	28,000元
儿童活动区	80㎡	600元/㎡	48,000元
休闲平台	60㎡	1,200元/㎡	72,000元
后花园	200㎡	150元/㎡	30,000元
合计			646,600元

结语 Conclusion

本设计方案力求在现代审美与自然生态之间找到平衡点，为业主打造一个既美观又实用的庭院空间。

This design scheme strives to find a balance between modern aesthetics and natural ecology, creating a courtyard space for the owner that is both beautiful and practical.