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Green Shore Residence Phase II

This waterfront residential project sits at the tip of Luoxi Island in Panyu, Guangzhou, bordered on three sides by the Pearl River stream. It consists of eight towers of varying heights that are arranged in pairs, which open up into wide viewing corridors between them. This architecture is a response to the relationship between the island and city where it resides—by rotating the four towers, the floor-to-ceiling glass windows open a 270-degree panoramic river view for most units while keeping Guangzhou’s city centre in sight. This envelope helps bring light inside the spaces, achieving healthy and energy-efficient interiors.

Because the towers are arranged in pairs, each of them shares a common entrance lobby with a distinctive stilt design. This semi-open lobby houses children’s playgrounds, fitness facilities and green spaces, creating a communal area that lets in the breeze but keeps out the rain. The entrance area is also connected to a sunken garden that doubles as a light well, bringing fresh air and sunlight into the underground car park.

Considering the long rain season of the southern Lingnan region, buildings are connected by covered walkways so that residents can arrive home dry. Pedestrian and vehicular traffic are separated—vehicular access is arranged on both sides of the site, keeping most of the ground level as a car-free walkable space. Due to Lingnan’s warm and rainy marine climate, a diversity of vegetation is designed to improve ventilation and cool the spaces, while also helping collect rainwater for irrigation or domestic use. On-site potential for renewable energy is harnessed by solar panels on the roof of the residents’ clubhouse, powering the heated swimming pools with environmentally friendly energy.

PROJECT DATA

Project Name

Green Shore Residence Phase II

Location

Guangzhou, China

Expected Completion

2022

Client

Fok Ying Tung Group

Architect

LWK + PARTNERS

Site Area

530,227.9 square metres

Gross Floor Area

177,612 square metres

7 A well-ventilated gathering space is integrated in this residential project



Tianheng • Bayview

To create a healthy and pleasant living environment for residents of Tianheng • Bayview in Zhuhai, China, the architects focused on five aspects since the planning stage: health and wellness; ecology; smart technology; living convenience; and culture. Traditional artforms of painting and gardening inform the landscape experience, which varies from high to low elevations and drawing people from the edge towards the centre.

The areas are designed along a five-point spatial succession: gate, hall, garden, house and pond. The ‘gate’ of the main entrance is styled with layers of white landscape walls and a pair of inkstone-like pools on both sides, while a tree grows through a hollowed roof to filter sunlight and providing cool shade. Going through the main entrance, a green promenade leads users on a spiralling route towards the heart of the garden where a massive light well resides. This circular sunken plaza is the entrance to the basement car park, where fresh air and natural light are brought into the underground space through the light well.

Surrounded by transparent glass with a waterfall on the east side, the sunken plaza creates a secluded space for respite. This plaza is bordered by gardens, with a semi-circle of residential blocks running around the outer boundary. Each block has its own entrance courtyards, with garden-facing porches designed as contemplative spaces, while sea-facing porches provide lively social spaces. Like traditional Lingnan gardens, water is a vital element in the Tianheng • Bayview landscape. Overlooking the seafront is a 108-metre-long infinity pool and waterfall as a highlight of the overall landscape. It has set the world record as the longest swimming pool with a water curtain. The water curtain interacts with the woods to create a public space below, which also has a cooling effect in the summer.

PROJECT DATA

Project Name

Tianheng • Bayview

Location

Zhuhai, China

Expected Completion

2022

Client

Zhuhai Tianheng Properties

Landscape Architect

LWK + PARTNERS

Site Area

36,322.48 square metres

Gross Floor Area

73,665.75 square metres

8 To reduce air-conditioning demands, this underground space is designed to take in maximum sunlight and natural ventilation



Images by LWK + PARTNERS

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南天名苑二期

这个依河畔而建的住宅项目位于广州番禺洛溪岛岛尖，三面被珠江环绕。八栋不同高度的大楼以两栋一组的方式沿江布置，开出一道又一道旷阔的景观廊道。大楼顺应基地与所在岛屿和城市的关系，特别调整四座大楼的座向，通透的落地玻璃窗缔造 270° 优美江景，同时面向广州市中心的繁华景致。住宅大楼的整体布局将光线引入室内空间，达到节能效果。

基于住宅大楼布置为两栋一组，相邻的座数共享同一个大堂。半开放地面大堂更同时兼备合家欢游乐空间、健身康乐设施和翠绿景观等多功能场所，创造了适合岭南气候的日常休憩空间，缔造“倚栏听风雨”的意境。入口同时连接下沉花园，为地下车库提供了通风良好的采光庭院。

考虑岭南地区多雨的气候特征，建筑之间以风雨连廊相接，为住户提供了全天候的舒适归家路线。整个设计实施人车分隔，车辆从基地两侧进入地下停车场，动线顺畅高效之余，地面也可保留为无车步行空间。方案考虑到岭南地区温暖多雨的气候，引入不同种类的绿植以促进通风及降温，同时有助雨水收集作灌溉或家居用途。住客会所屋顶设置太阳能板，为暖水游泳池供电提供环保能源。

项目信息

项目名称：南天名苑二期

地点：中国广州

预计竣工年份：2022

客户：霍英东集团

建筑师：LWK + PARTNERS

用地面积：530,227.9 平方米

建筑面积：177,612 平方米

天恒·湾景

项目从健康养生、环境生态、智慧科技、文化特色及生活便利五方面着手，为中国珠海天恒·湾景创建健康、快乐的生活环境。通过绘画及园景艺术，刻划出从高至低、从外至中心的景观体验。

景观设计以“门-厅-园-轩-池”五重空间序列。在主入口空间，设计通过多层次的白色流线型景墙搭配对称墨砚般的镜面水景，而顶部栏栅镂空并搭配主景树的顶板设计为行人提供阴凉舒适的环境。通过主入口，一条绿化长廊将人们从外环引向内部的中央天井。圆形下沉广场作为通往地下停车场的入口，天井把日光、自然风带进地下停车空间。

特色圆形空间由曲面通透的玻璃围合，东侧的流瀑蜿蜒而下，在下沉广场提供了隐密的休憩空间。住宅大楼沿着园林边界呈半圆形布置，园林成为项目的中心焦点。各个住宅大楼都设置了入户庭院及架空层，为面向大海的住宅单位提供开放的社交活动场所。设计体现岭南园林“水系特性”，充分回应当地文化特色。处于示范区的108米长无边界泳池及瀑布是大区景观的重要部分，更成功列入世界纪录，获认证为“世界最长水幕泳池”。瀑布与树林互动，提供公共空间，夏季时更有助降温。

项目信息

项目名称：天恒·湾景

地点：中国珠海

竣工年份：2022

客户：珠海天恒房地产有限公司

景观建筑师：LWK + PARTNERS

用地面积：36,322.48 平方米

建筑面积：73,665.75 平方米