CAPOL 20

华阳国际二十周年作品集 CAPOL 20TH ANNIVERSARY COLLECTION

华阳国际设计集团 CAPOL INTERNATIONAL & ASSOCIATES GROUP

2020年,是深圳经济特区成立 40 周年,也是华阳国际成立的第 20 个年头。在这个风雷激荡的伟大时代,我们见证了世界城市发展史上的奇迹,更有幸参与其中。

在与城市共生长的 20 年,华阳国际建筑产品体系已涵盖公共建筑、居住建筑、城市综合体、城市设计四大设计领域,引领装配式、BIM 两大建筑科技。

这本作品集,是过去 20 年完成的重要设计成果的汇总,也是一个民营设计企业从 10 人小团队到 5000 人上市企业,从"深圳速度"到"深圳品质",从"中国制造"到"中国原创设计"的前进与思考。50 个入册精选项目,数百个附录项目,以点盖面,展现华阳国际用设计关注人居迭代、产业兴盛、医疗有养、教育有为、科技创新等。

2020年,疫情之下,全球经济格局重构,新旧产业剧烈震荡 也给人们的生活、工作、消费、社交带来深刻而长远的改变 我们对城市的发展也有了更多的思考。

在寻找城市发展新动能中,华阳国际作为行业与时代探路人、先锋军,深度融入设计品质、产品研发、建筑科技、全产业链布局。以设计,介入城市营造;以研发,触发建筑科技创新;以完整产品体系,解答日新月异的时代课题。

打造"世界方案创作中心"之路是漫长的,这本作品集也 可算是我们在起跑线上立下的一个坐标。我们相信,在不 久的将来,在世界建筑舞台的中心,也会出现我们的身影, 出现更多"中国原创设计"的身影。 The year of 2020 marks the 40th anniversary of the establishment of the Shenzhen Special Economic Zone and the 20th anniversary of the establishment of CAPOL. In this era of great turmoil, we have witnessed many architectural miracles in the process of global development, and have the good fortune to participate in it.

Over the 20 years of growth with cities, CAPOL's architectural product system has expanded to four major design fields, including public buildings, residential buildings, urban complexes, and urban design. We have become a leader in prefabricated construction and BIM technologies.

This collection is a compilation of design results completed in the past 20 years. It also showcases the progress and thinking of a private design company transforming from a 10-member team to a listed company with 5,000 staff, from "Shenzhen Speed" to "Shenzhen Quality", and from "Made in China" to "Designed in China". 50 selected projects and hundreds auxiliary projects are included in this brochure showing the residential iteration, industrial prosperity, medical care, education, and technological innovation achieved by CAPOL in our design.

In the context of the COVID-19 outbreak, new and old industries withstand violent tremor with the restructuring of the global economy, which brings profound and long-term changes to people's lives, work consumption, and social

interaction. We have also had more thoughts on urban development.

As a pathfinder and pioneer of the industry and the times, we incorporate design in urban construction, trigger architectural innovation by R&D and solve the ever-changing issues of the times with a complete product system.

Though the road to build a "world scheme creation center" is a long one, this collection may be taken as a landmark for us to set out. We believe that in the near future, we will take the center stage in the architectural world, and "Designed in China" will gain a foothold in the world.



华阳国际成立于 2000 年,总部位于深圳,2019 年 2 月 26 CAPOL founded in 2000 and headquartered in Shenzhen. 日在深圳证券交易所上市,跻身广东企业 500 强、广东服 务业 100 强、深圳 500 强企业,先后荣获:

深圳/香港 (CAN) / 广州 / 上海 / 长沙 / 武汉 / 北京 / 成都 Top 100 Quality Enterprise. /海南/广西/江西等区域公司、粤东/粤西/东莞/佛山 泰盛工程建设公司、东莞建筑科技产业园公司、东莞润阳

自成立以来,华阳国际始终如一地专注工程领域,目前拥有: Jiangxi, city branches in Yuedong/Yuexi/Dongquan/Fos-

程造价咨询甲级资质、建筑工程施工总承包一级资质、市 政公用工程施工总承包二级资质、风景园林工程设计专项 Company, Huataisheng Construction Company, Dongguan 乙级资质、房屋建筑工程监理甲级资质。

国家高新技术企业、国家住宅产业化基地、国家装配式建 筑产业基地、国家全过程工程咨询试点企业、中国建筑学 会科普教育基地、广东省首批装配式建筑产业基地、深圳

industry, CAPOL has earned trust from the market—



影响力 / TIME

	CAPOL PLAZA
	深圳华润城及万象天地 SHENZHEN CR CITY & MixC WORLI
	深业上城南区 SHUM YIP UPPER HILLS
	莲塘口岸 SHENZHEN LIANTANG PORT
	皇岗口岸新建工程 SHENZHEN HUANGGANG PORT
	万科云城 VANKE CLOUD CITY
	华为松山湖(溪流背坡村) HUAWEI SONGSHANHU
	恒裕金融中心 HENGYU FINANCIAL CENTER
	招商海上世界双玺花园(一二期) SEA WORLD IMPERIAL PARK
0	深业世纪山谷花园

创新 / INNOVATION

	DJI HEADQUARTERS
12	OPPO 国际总部大厦 OPPO HEADQUARTERS
13	万科总部大厦 VANKE CENTER
14	恒力集团深圳湾超级总部基地 HENGLI HEADQUARTERS
15	深圳科技馆(新馆) SHENZHEN SCI-TECH MUSEUM
16	清华大学深圳研究生院创新基地(二期) SHENZHEN THU INNOVATION CENTER
17	深圳清华大学研究院新大楼 RESEARCH INSTITUTE OF SHENZHEN TH
18	深圳国际创新中心 SHENZHEN INTERNATIONAL INNOVATION CENTER
19	湾区产业投资大厦 BAY AREA INDUSTRIAL INVESTMENT BUILDING
20	深汕科技生态园 SCIENCE AND TECHNOLOGY ECOLOGICA PARK
21	深圳龙华人才街区 LONGHUA TALENTS INDUSTRIAL PARK

目录

激活 / ATIVATION

深圳中航城九方购物中心 9SQURAE SHOPPING CENTER 华润湖贝片区城市更新	33	深圳外国语学校宝安学校 SHENZHEN FOREIGN LANGUAGE SCHOOL BAOAN CAMPUS	41
中周海炎月色域(Pを新) HUBEI VILLAGE URBAN RENEWAL 万科梅林关城市更新	34	龙岗坪地高中园 PINGDI HIGH SCHOOL COMPLEX	43
VANKE MEILINGUAN URBAN RENEWAL 前海自贸区赤湾汇广场 GIANHAI CHIWAN SURWAY	35	明湖国际学校 SHENZHEN MINGHU INTERNATIONAL SCHOOL	44
COMMERCIAL COMPLEX 光大北京中关村广场 EVERBRIGHT BEIJING ZHONGGUANCUN	36	龙华区教科院附属实验学校 LONGHUA EDUCATIONAL SCIENCE INSTITUTE AFFILIATED LABORATORY SCHOOL	45 46
招商蛇口武汉商业综合体 CMSK WUHAN COMMERCIAL COMPLEX 桂林华润万象城	37	深圳市宝安区妇幼保健院 BAO'AN MATERNAL AND CHILD HEALTH HOSPITAL	47
THE MixC GUILIN 长沙华润置地中心	38	深圳市龙华区中医院 LONGHUA CHINESE MEDICINE HOSPITAL	48
CHANGSHA CR LAND CENTER 海上世界文化艺术中心 SEA WORLD CULTURE AND ARTS CENTER	39	深圳老龄综合服务中心 SHENZHEN COMPREHENSIVE SERVICE CENTER	49 50
广州越秀国际会议中心 GUANGZHOU YUEXIU CONGRESS CENTER	40	广州知识城医疗城 GUANGZHOU KNOWLEDGE CITY MEDICAL CITY	

民生 / LIVE

训外国语学校宝安学校 ENZHEN FOREIGN LANGUAGE	41	中海观云府 GUANYUN MANSION
HOOL BAOAN CAMPUS	42	中海荔府 ONF CENTER
장수권하다면 IGDI HIGH SCHOOL COMPLEX	43	招商半山臻境
明国际学校 ENZUEN MINICULLINITE DALATIONAL		BAY PARK PALACE
ENZHEN MINGHU INTERNATIONAL HOOL	44	深铁阅山境花园 SHENZHEN METRO ELITE MANSION
杉区教科院附属实验学校 NGHUA EDUCATIONAL SCIENCE STITUTE AFFILIATED LABORATORY	45	妈湾十五单元公寓 MAWAN 15 UNIT APARTMENT
HOOL III市宝安区妇幼保健院	46	承翰水围城市更新住宅 SHUIWEI URBAN RENEWAL
O'AN MATERNAL AND CHILD ALTH HOSPITAL	47	长源京基御景峯公馆 CHANGYUAN KINGKEY GRACE PEAK
川市龙华区中医院 NGHUA CHINESE MEDICINE HOSPITAL	48	纯海岸 PUTR COAST
川老龄综合服务中心 ENZHEN COMPREHENSIVE SERVICE	49	万科第五寓 VANKE FANTASY MANSION
NTER	E0	二末早北京和王双掾帝中尼二中入

人居 / HABITAT







华阳国际总部大厦位于龙华设计产业园区中央。以设计之都为城市背景,华阳国际着力将项目打造成为城市设计名片,并使园区成为设计行业聚集交流场所。

绿色创意枢纽作为核心概念,"绿色"与"创意"分别回应项目两个特殊背景:项目位处山城交接处;园区建设单位均为设计企业。为此,设计提出"绿色联系山与城"的策略,从首层架空地面到塔楼阳台露台,绿色元素贯穿项目内所有楼层并于各建筑东西两侧形成绿色垂直公园,分别与东侧城市中心区与西侧郊野公园形成自然对话。

同时,在"创意联系城市与园区"的愿景下,方案将首层架空作为"城市展厅",将全年向公众开放,可举办各种设计、艺术及文化活动,如深港双年展等,打造深圳作为设计之都的城市名片。二层架空结合慢行连廊统筹设计,与首层城市展厅形成空间互动,并连接东侧城区、西侧郊野公园以及南侧北站广场等城市公共空间,打造片区节点公园。

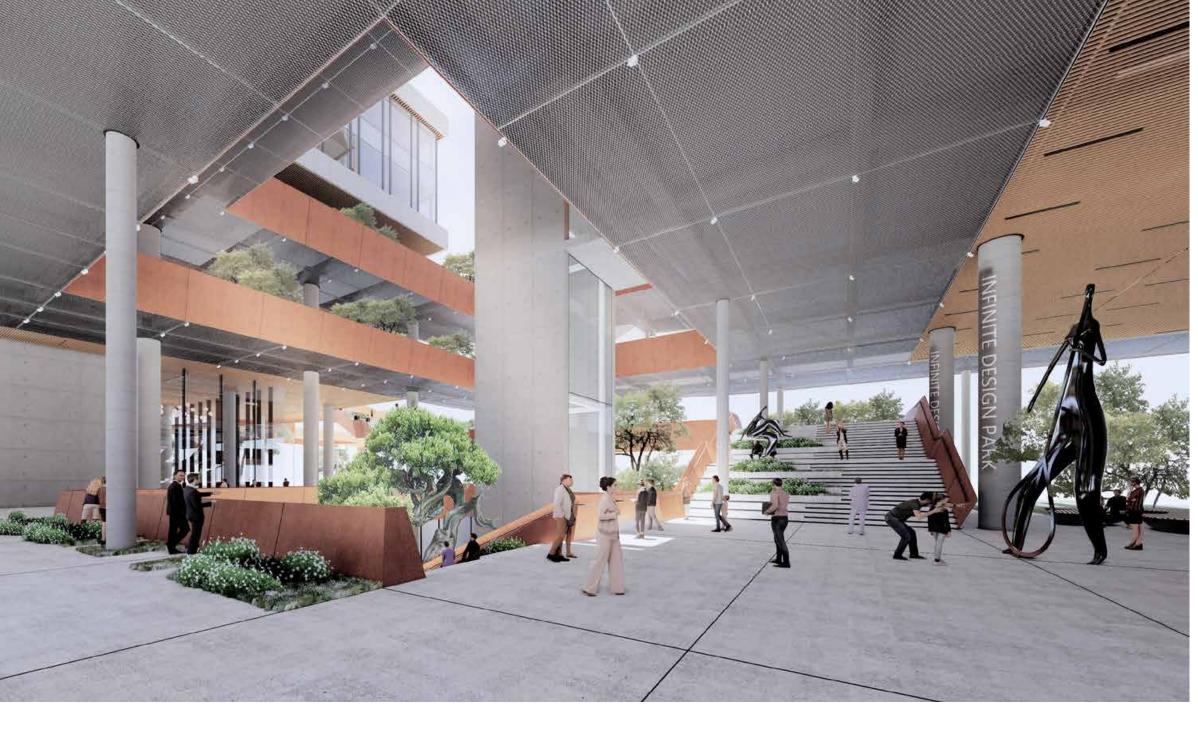
丰富的公共空间、特色的材料构造,文化艺术公共建筑常见的设计手法被灵活应 用于设计当中,让人感受艺术与办公的融合,凸显园区艺术格调。塔楼顶部飘台 由玻璃盒、阳台以及露台构成,营造立体多变的建筑空间,亦作为建筑的标志空间, 彰显企业的创新追求,形成舒适愉悦的总部办公体验。

The CAPOL Plaza locates at the central of Longhua Design Park, a Park that aiming to form the "name card" of Shenzhen as design city and become the exchange center of design industry in southern China.

"Green Creation Hub" as the core of the concept, the green and creation respectively responds to the two specific project backgrounds: the project located at the junction of city and nature, and the owners of the park are all design firms. The design puts forward the strategy of "Green to connect the nature and city", from the open ground to terraces and balconies, the green runs through all the buildings within our site forming a vertical park, so that to have a dialog with the central park in the east and country park in the west.

In consideration of "Creation to link the city and park", the ground floors is overhead as "City Exhibition Hall", and opens to the public all year around for having varied design, art and culture events, building the name card of Shenzhen as "the City of Design". Together with the greenways passing through the site, the 2nd floor is fully released as urban park, so that it can interacts with below exhibition venue, and meanwhile links up all the urban public space around.

To allow the park a more unique image, varied open spaces and unique materials, such as fair faced concrete and corten steel that commonly used in public cultural building are adopted, aiming to further emphasize the design theme. The floating deck on the top of each tower is designed by combination of glass box, balcony and terrace, forming a multi-layered feature space that different from existing buildings, in responds to the pursuit of design innovation of CAPOL.







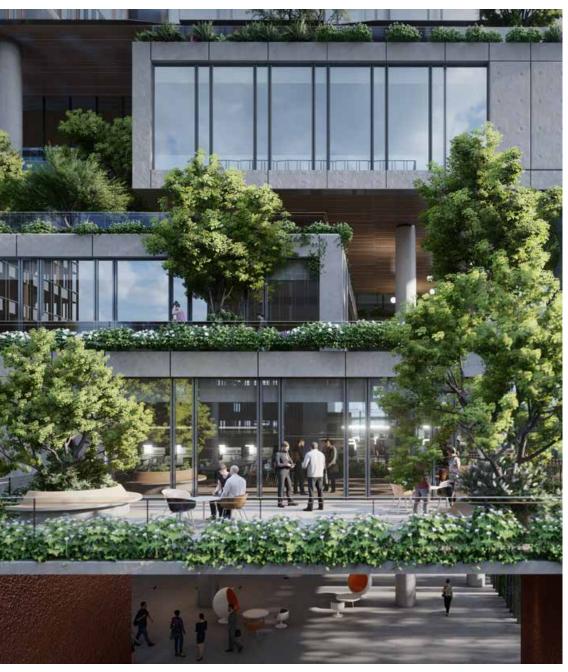
建筑首层、二层及地下一层分别为城市展厅、城市公园以及活力广场。三层公共空间垂直串联并经由绿色空间往上连接塔楼,形成垂直公园。多样丰富的公共空间,结合清水混凝土、铜色金属板等极具文化气息的材料应用,园区设计格调得到进一步强化。

Three layers of public space: 1st floor as exhibition hall, 2nd floor as urban park and B1 as a vitality square, are all connected by green and forming a vertical park by going upward to the tower. Varied open spaces and unique materials: fair faced concrete and corten steel that commonly used in public cultural building are adopted, aiming to allow the park a more unique image and further emphasize the design theme.

02 01

01 园区庭院 Podium courtyard 02 景观视窗 Observation deck 03 城市展厅 Exhibition hall







• 入围 2020/2021 WAF 世界建筑节·办公建筑 - 未来项目

018







深圳华润城(大冲旧村改造)是华阳国际在大型综合类旧村改造的开创性项目。自2007年开始,作为项目规划、设计及总协调方,华阳国际负责新城花园、城市花园、都市花园、大冲商务中心、过渡安置区大冲大厦及润府的方案设计,同时也参与了万象天地、润玺的设计工作。

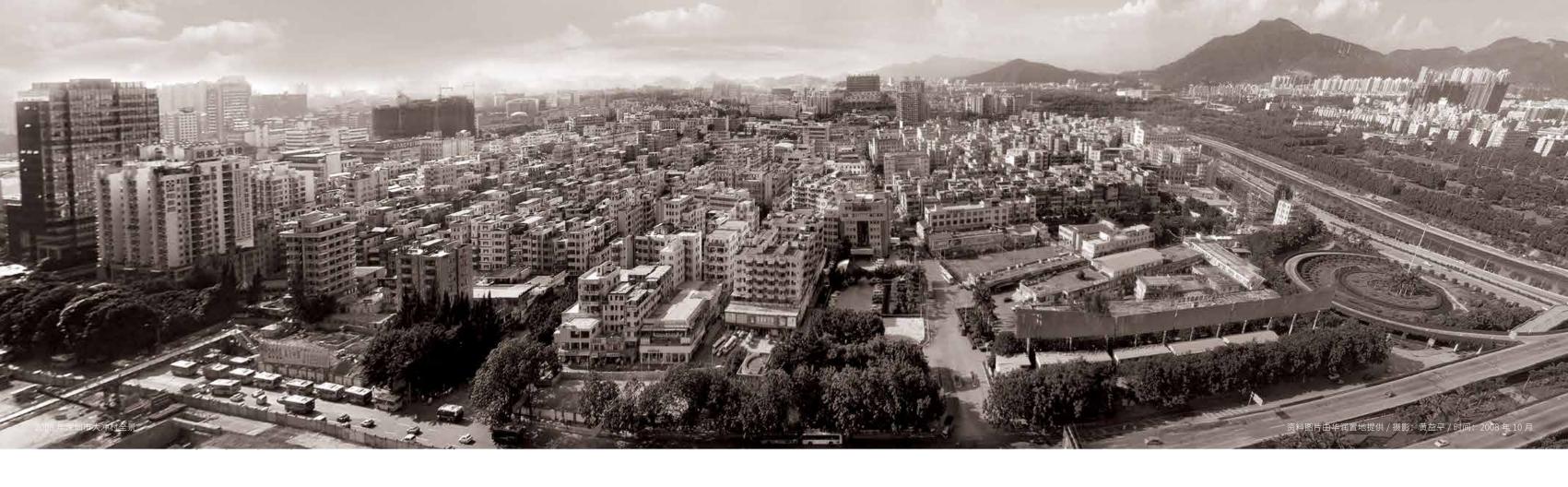
更新策略充分利用项目区位优势,紧密联系周边环境,不遗余力地保留村落的历史文脉与空间记忆,并赋予其新的内涵与功能,重塑极具品质的城市聚落,并续写着这座幸福之城的多元、和谐与活力。同时,通过多元复合功能的创新组合,均衡品质下的人居环境营造,以及公共空间网络的有机串联,重塑极具空间品质的新城市聚落。

如今,这座集城市地标性写字楼群、大型购物中心、潮玩高街、多元混合居住社区于一体的都市副核心体,已经成为深圳最具活力与人气的聚集地。

Shenzhen CR City (Dachong Village Urban Renewal) is a pioneering project of CAPOL in the field of largescale comprehensive urban renewal. Since 2007, as the planer, designer and general coordinator, CAPOL has been responsible for the scheme design of Dachong Commercial Center, relocation housing, trasitional housing area, Dachong hotel and Runfu (Phase I, II & III), and has also participated in the design work of Mixc World and Runxi.

The renovation strategy makes full use of the project geological advantages, brings forward the spatial memory, and gives it new connotations; at the same time, through the multifunctional combination, the building of the residential environment and the conection of public spaces, it reshapes a new city block with great spatial quality, reproducing the diversity, harmony and vitality of the city.

Today, the sub core of the city, which integrates landmark office buildings, shopping mall, fashion highstreet and diversified mixed residential communities, has become the most dynamic and popular gathering place in Shenzhen.



大冲变迁 2008-2020 The Change of Dachong 在长达十数年的更新历程中,从大冲旧村到深圳华润城,从当年全国最大规模的城市更新,到首屈一指的城市人文综合体,华阳国际一步步佐证了深圳城市更新制度的探索与革新,政府与市场力量的成功协作,城市的焕新与美好生活的跃迁。

During more than ten years renovation process, CAPOL has witnessed the renovation of Shenzhen and the transition of a better life from the Dachong village to Shenzhen CR City, from the largest urban renewal project in Shenzhen and even the whole country to the premier urban humanities complex.

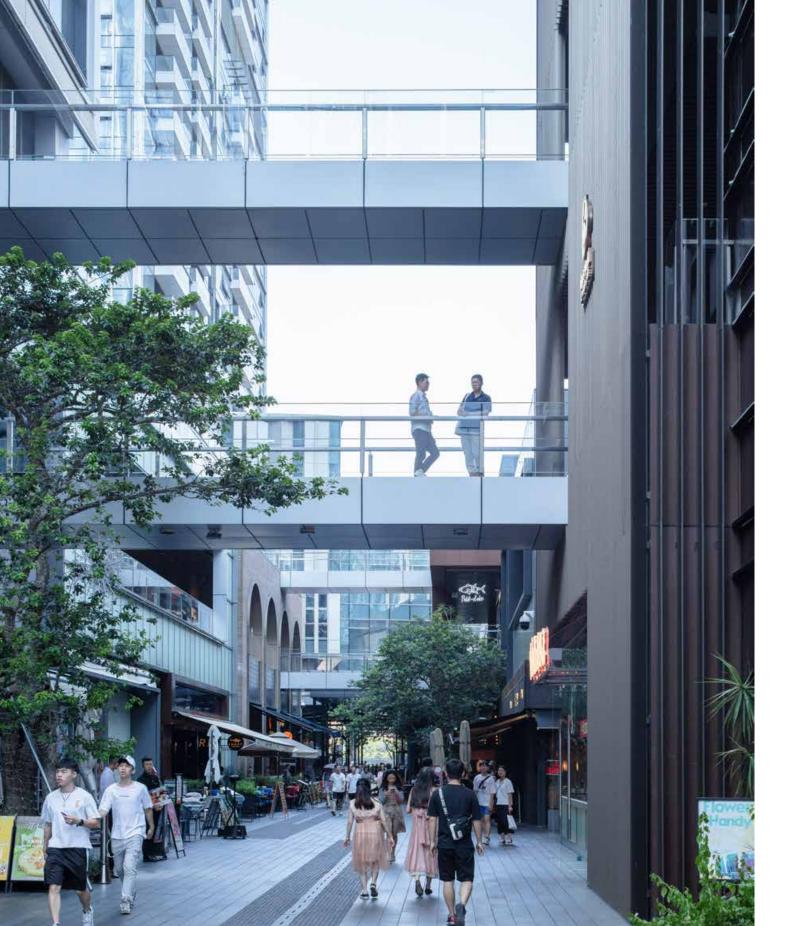








026







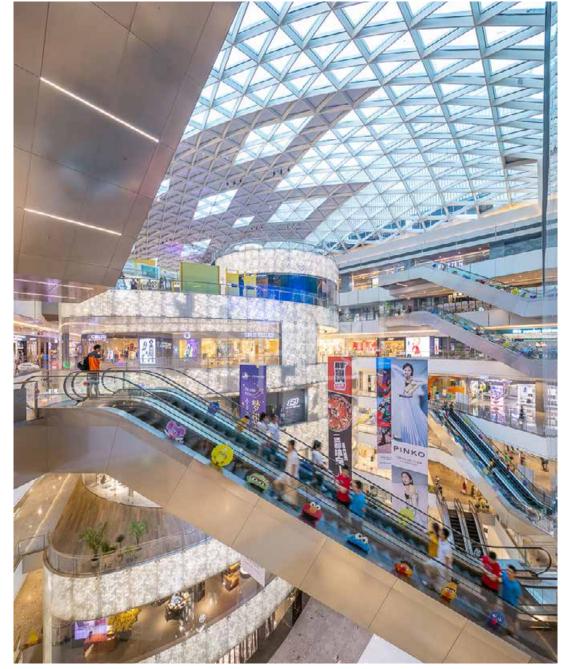
Mall+ 街区 Mall+Block

设计深化中,我们坚持 "Mall+街区"的概念,及原总体规划中"贯通城市公共空间脉络"的策略,在地块内部设置了 High Street、Parkway 和 Boulevard 三种尺度各异、街景特色不同的道路网络。

We adhere to the concept of "mall + block" and the strategy of "connecting the context of urban public space" in the original master plan, and set up High Street, Parkway and Boulevard with different scales inside the plot.

01 里巷 In street 02 水广场 Water plaza 03 高街 High street





04 街区商业 Block commerce 05 室内商业 Indoor commerce





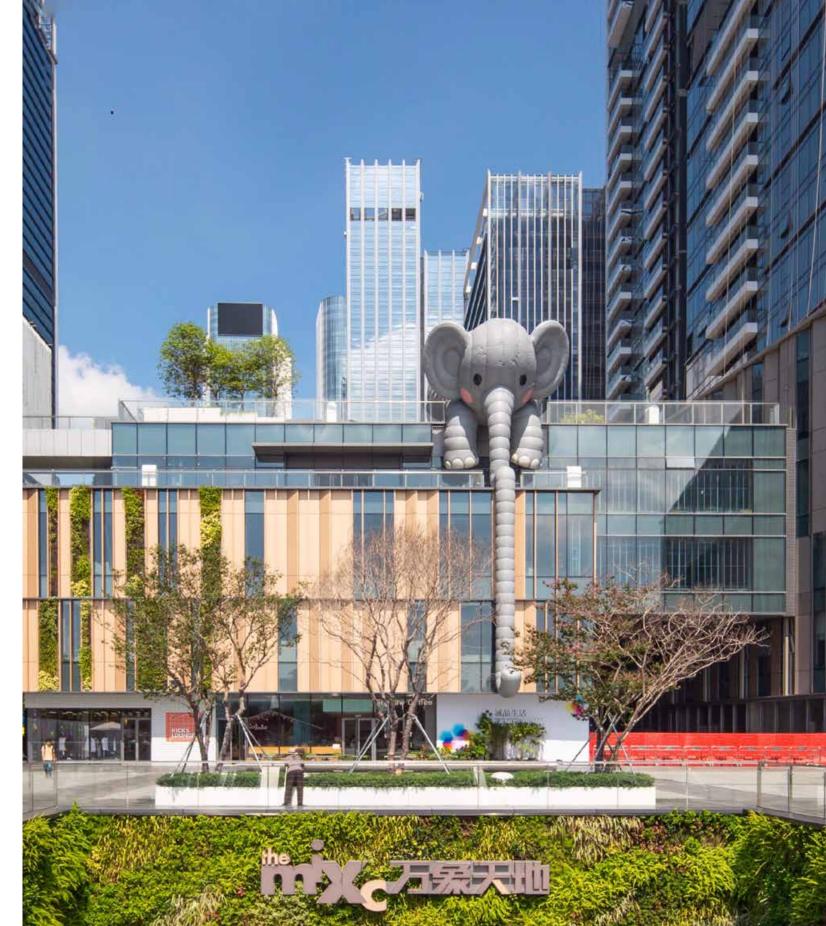
新旧融合的公共空间 Public Spaces

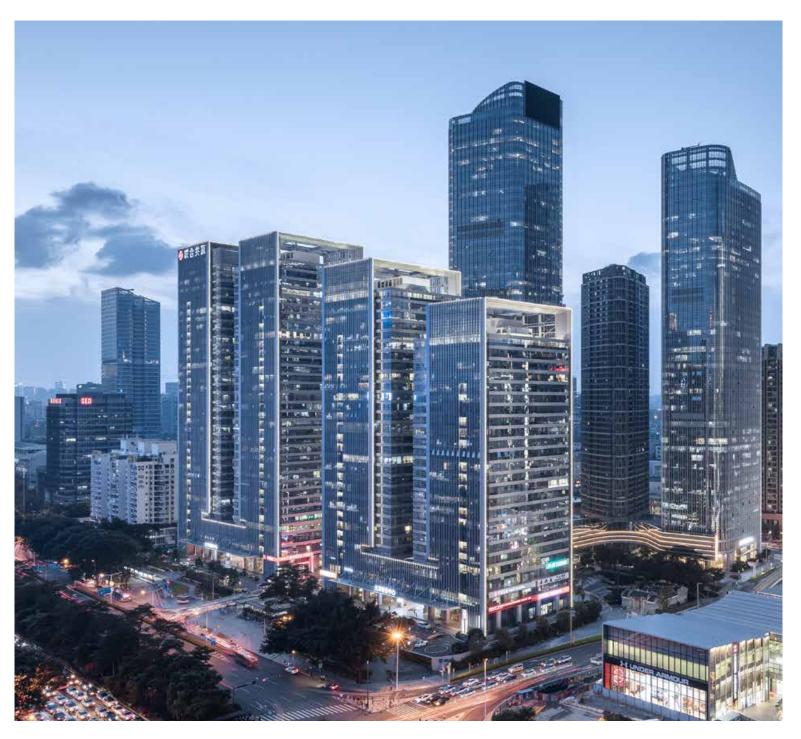
地块内部的开放空间、重要节点和地标塔楼有机地串连成一个整体,实现居住、商业、商务、文化活动和城市公交 系统间的友好连通。

The open space, important plazas, and the landmark tower are organically linked as a whole to realize the friendly connection among residential, commercial, business, cultural activities and urban public transport system.



06 新旧融合 Integration of the old and new 07 大王古庙广场鸟瞰 Temple square 08 水广场 Water plaza



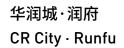




09 大冲商务中心 Dachong business center 10 南山科技金融城 Nanshan technology financial city







润府分为五期开发,涵盖了住宅、公寓、学校等成熟配套。一二三期推广名均为"润府",四五期推广名为"润玺",设计整体呼应片区总体规划,通过公共空间生活 U 轴串联。其中,润府三期为全国已建成的最高装配式高端住宅。

The overall design echoes the overall planning of the area and connects through the U-axis of public space life. Runfu phase III is the highest prefabricated high-end residence in China.







深业上城南区 SHUM YIP UPPER HILLS

以"缝合城市"的设计策略,探索复合型城市综合体的新型表达方式

Connect urban spaces, and explore the new way of presenting commercial complexes

项目类型:城市综合体/城市更新

项目地点:深圳,福田 用地面积:9.63hm² 总建筑面积:932,708.31m² 设计时间:2011-2017 竣工时间:2019

服务范围: 总体概念规划 / 旧改专项规划 / 执行

建筑师 / 施工图设计建设单位:深业集团

合作设计单位: SOM/ARQ/URBANUS/ARUP

Type: Mixed-use/Urban renewal Location: Futian, Shenzhen

Site Area: 9.63hm²

Gross Floor Area: 932,708.31m²

Design: 2011-2017 Completion: 2019

Services: Conceptual masterplanning/Urban renewal entitlement plan/Executive architect/

Construction documents
Client: SHUM YIP

Collaborators: SOM/ARQ/URBANUS/ARUP



深业上城位于深圳福田北赛格日立工业园的旧址,是深圳第一批重点城市更新项目。2011 年华阳国际承接此项目,在方案规划及前期研究中,创造性地提出"缝合城市空间"的设计策略:缝合原本割裂的城市孤岛,连接莲花山与笔架山,形成"山谷漫游"的复合型城市地貌。这一策略获得了政府、开发商及专家们的认可。随着项目的深入,SOM、ARQ、URBANUS、ARUP等世界顶尖的设计团队逐步介入项目。

华阳国际作为项目规划、设计及总协调方,与合作团队共同承担南区两座超高层塔楼、三栋高层产业研发用房、一栋酒店宴会厅及商业裙房的设计,一起探索复合型城市综合体的新表达方式。

设计在不到 10 万平米的地块上,将现今形式单一、布局相似的综合体打造成集大型室内购物中心、名品街及购物村于一体的、总建面近百万平米的超复合型商业空间。

Shum Yip Upper Hills, located at the site of SEG-Hitachi Industrial Park in the north of Futian District in Shenzhen City, is one of the first key projects of Shenzhen's Urban Renewal Program. In 2011, CAPOL undertook the project. In the planning and preliminary research phase, CAPOL creatively proposed the concept of "Connecting Urban Spaces", which is to connect Lianhua Mountain with Bijia Hill to form a multi-typed urban landscape that allows people to "roam in mountains and valleys".

As the project moved forward, world-leading design teams, such as SOM, ARQ, URBANUS, ARUP, engaged themselves in the project. CAPOL, responsible for project planning, design and overall coordination, undertook the design of two super high-rise tower buildings in the southern area, three high-rise buildings for industrial R&D use, and one

banquet hall and commercial skirt building. Together, they explored new ways of presenting commercial complexes.

As an integrated urban development, Upper Hills features a variety of retail spaces including large, enclosed shopping malls, famous name-brand retail streets, highend department stores, small shopping village, as well as a retail "town" located on roof of the podium. The retail town not only activates the rooftop space, but also separates visitors from the noise of the surrounding city center by moving pedestrian space away from the ground level. The design respectfully links nature, culture, and architecture.







- 01 名品街 Boutique street 02 室内购物中心 Shopping mall 03 小镇商业街 Town

- 2015 年度第五届华彩奖建筑工程设计类金奖
- 2019-2020 中国建筑学会建筑设计奖电气工程类一等奖
- 2021 年度广东省优秀工程勘察设计奖公共建筑设计二等奖
- 2021 年度广东省优秀工程勘察设计奖优秀建筑结构专项二等奖
- 2018 年度深圳市优秀工程勘察设计奖优秀暖通专项一等奖
- 2020 年度深圳市优秀工程勘察设计奖优秀建筑工程一等奖
- 2020 年度深圳市届优秀工程勘察设计奖优秀建筑结构专项一等奖







04 地标双塔楼 T1 & T2 05 办公大堂 Office lobby

ᄬᄼᇄᆔᆉᄝᄱᄼᅅᅓᅖᅷᆒᆉᄼᅎᅟᆚᄨᄨᄼᄻ物ᄼᄀᆌᆒᅟᆿᄁ

378 米的高塔使用了8 个巨柱、核心筒、框架梁和周边带状桁架共同组成的新型抗侧力体系。大跨度系统构成了规则、灵活的办公空间,3 米宽的玻璃幕墙带来极为丰富的办公视野,并与城市展开对话。

The higher tower adopts a new force resisting system composed of 8 giant columns, core tubes, frame beams and surrounding belt trusses. The building offers the panoramic view of the city and the mountains, as well as the experience of working in a floating and unconventional building.

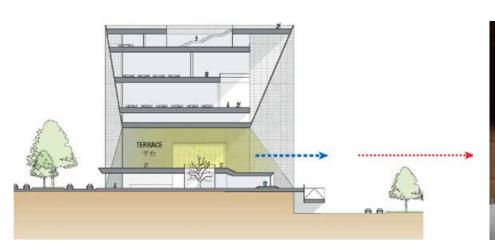




07 06 文华酒店宴会厅辅楼 Banquet hall 07 宴会厅"取景框" Viewfinder 08 平台视野 Views from terrace

塔楼北侧设置了一个具有公共性质的建筑体块,作为酒店宴会厅辅楼。坚实而空灵的城 市"取景框",将现代生活、自然、人文万象定格其中。

The north side of the building serves as the auxiliary building containing the banquet hall. The solid and ethereal "viewfinder" frames modern life, nature and humanity.





048 049





莲塘口岸 SHENZHEN LIANTANG PORT

重新定义城市边界,打造口岸建筑全新典范 Redefine City Border, Creating a New Paragon for Port Buildings

项目类型: 公共基础设施 项目地点: 深圳,罗湖 用地面积: 177,475.00m² 总建筑面积: 131,101.84m²

设计时间: 2014 竣工时间: 2019

建设单位:深圳市土地投资开发中心合作设计单位:深圳市市政设计研究院

Type: Infrastructure Location: Luohu, Shenzhen Site Area: 177,475.00m² Gross Floor Area: 131,101.84m²

Design: 2014 Completion: 2019

Client: Shenzhen Land Investment and

Development Center Collaborator: SZMEDI



莲塘口岸是深圳市规划建设的第七座跨境陆路综合口岸,也是构筑深港跨境交通"东进东出、西进西出"重大格局的东部口岸。

作为深圳首个"客、货一站式通关"及"人车直达措施"的口岸建筑,为缓解交通压力,设计将货检区设置于一层,将旅检区设置于二层高架平台,实现旅检、货检的竖向分离。并重新梳理外部交通,以多个高架桥与人/车行桥连接周边,改善项目所处地段的外部交通疏导能力。设计以"双倾斜流线性曲面形体"塑造光影变化的立面,呈现建筑的场所个性与时代气质。旅检大楼四边的外框架柱均向外倾斜:主入口一侧外框架柱最大外倾角度为65°,垂直主入口两侧外框架柱倾角为82°,既实现建筑结构和立面形式的统一,又满足旅检出入境客流量大、空间需求大的使用要求。

莲塘口岸是深圳市政府主导的,提供全专业全流程 BIM 成果的示范项目。 为实现双曲面与大跨度下的设计创意,华阳国际在方案阶段就开始搭建 BIM 平台,在施工图设计阶段通过 BIM 可视化设计及三维协同工作,实 现自动化数据流转和统计分析,为 BIM 正向设计及三维协同平台应用积 累了极具价值的经验。历经多年打磨,这场建筑实践中关于深港合作、 BIM 技术创新、交通设计的沉淀,将继续影响大湾区基础设施建设进程。

Liantang Port is the seventh cross-border land comprehensive port planned and constructed by Shenzhen. The cargo inspection area is designed on the first floor and the passenger inspection area on the elevated platform on the second floor to realize the vertical separation of passenger and cargo inspection areas. Through the adjustment of external traffic, multiple viaducts and pedestrian / vehicle road-bridges are connected to the surrounding environment to improve the external traffic diversion capacity of the project site.

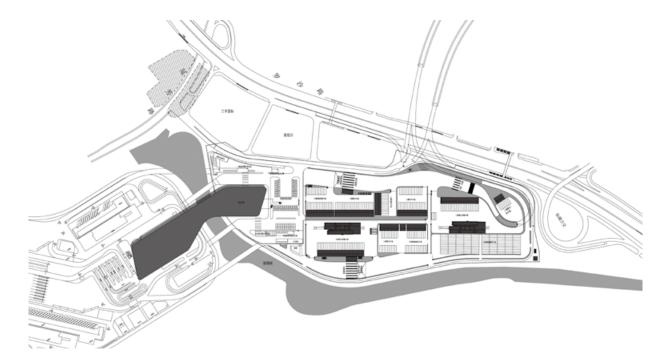
The design adopts a "double-inclined linear curved shape" to create a unique rhythmic shadow changing facade, presenting the personality and contemporary temperament of the building. Liantang Port is a demonstration project led by the Shenzhen Municipal Government to provide professional and full-process BIM results. In order to realize the hyperboloid and large-span design, CAPOL has begun to build a BIM platform in the planning stage, achieving automated data flow and statistical analysis through visual design and 3D collaborative work.

After years of efforts, Liantang Port was finally completed in 2019. Shenzhen-Hong Kong cooperation, BIM technology innovation and transportation design accumulated in this architectural practice will continue to affect the process of infrastructure construction in the Greater Bay Area.

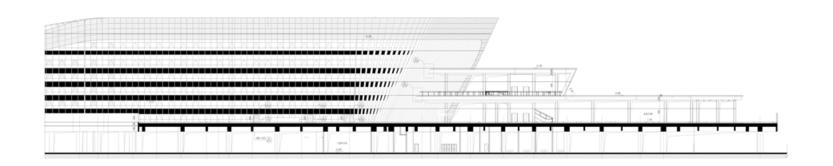




- 01 整体外部交通 External traffic 02 总平面(高架层)General layout 03 整体外观 Overall look 04 立面 Facade







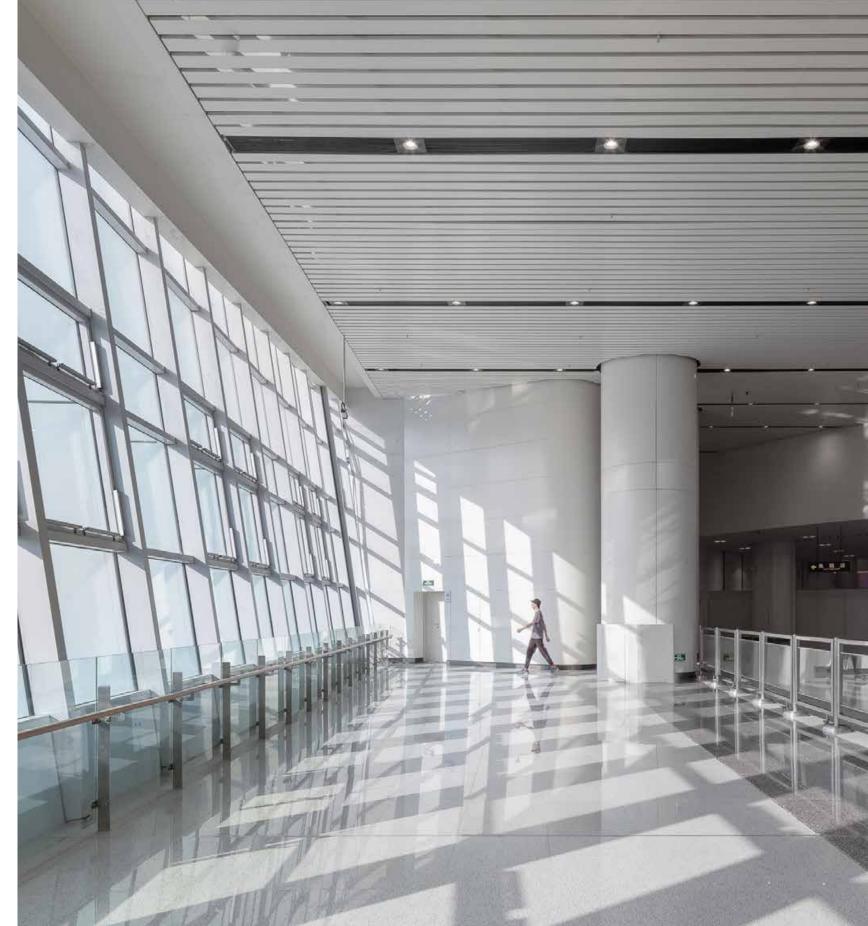
057

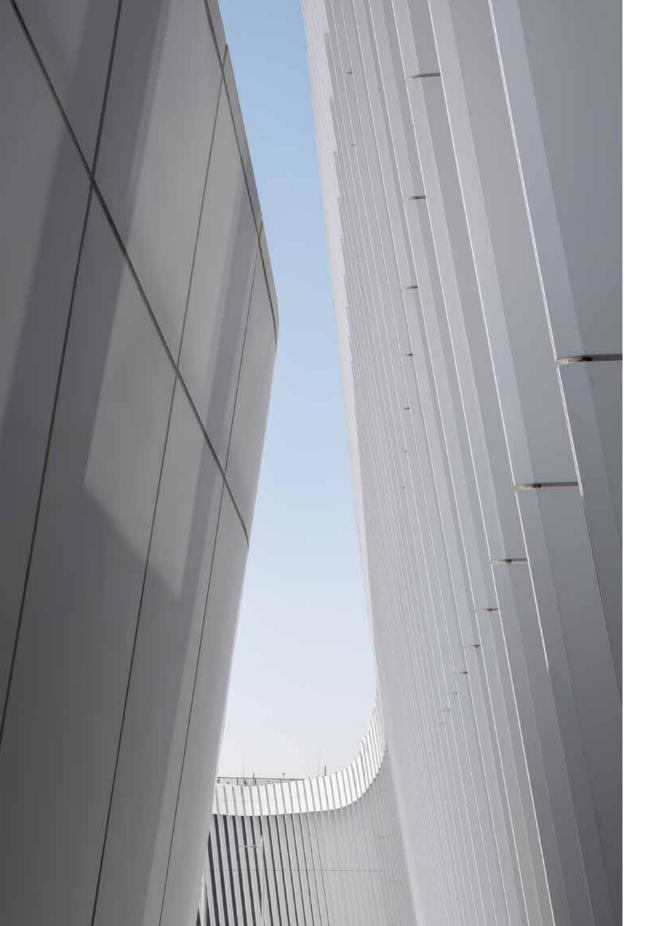






05 05 外部交通 External traffic 06 货检区 Inspection area 07 室内空间 Interior view







08 立面细节 Facade details 09 泊车连廊 Parking porch

- 2020 IDA 美国国际设计大奖建筑类铜奖
- 2020 德国 ICONIC AWARDS 标志性设计奖·创新建筑优胜奖
- 2020 CREDAWARD 地产设计大奖·中国公建类优秀奖
- 2015 buildingSMART 香港国际 BIM 大奖·最佳 BIM 应用奖
- 2014 年度第五届"创新杯"建筑信息模型设计大赛·BIM 普及应用奖
- 2015 年中国建造师联盟最佳 BIM 设计应用二等奖
- 2017 年度第六届华彩奖建筑工程设计三等奖
- 2021 年度广东省优秀工程勘察设计奖公共建筑设计二等奖
- 2015 年度广东省优秀工程勘察设计奖 BIM 专项一等奖
- ◆ 2019 年度第九届广东省建筑设计奖·建筑方案奖公建类三等奖
- 2020 年度深圳市优秀工程勘察设计奖优秀建筑工程一等奖
- 2020 年度深圳市优秀工程勘察设计奖优秀建筑结构专项一等奖
- 2014 年度深圳市优秀工程勘察设计奖 BIM 专项一等奖



高效,兼容,再造湾区超级口岸

Rebuild the Bay Area's super port with

efficiency and inclusiveness

项目类型: 公共基础设施 项目地点: 深圳,福田 用地面积: 125,900.00m² 设计时间: 2020至今

建设单位:深圳市建筑工务署

合作设计单位: Aedas/ 深圳市综合交通设计研究院

Type: Infrastructure Location: Futian, Shenzhen Site Area: 125,900.00m² Design: Since 2020

Client: Shenzhen Public Works Bureau

Collaborators: Aedas/CTDRI





皇岗口岸,目前全国最大的客货综合(公路)口岸,也是深港间唯一的 24 小时运行口岸,地处深港科技创新合作区深方园区的核心区域。对标粤港澳大湾区发展需求,未来将成为辐射大湾区,面向世界的超级口岸和综合交通枢纽。

随着内地与港澳之间合作交融,口岸运营从"卡"到"通"的倾斜,交通流线组织与通关环境营造,成为新型口岸建筑设计要点。设计创造性提出"垂直口岸"概念,改变传统口岸全面铺开布局形式对城市空间的割裂,通过"垂直叠加、高度复合"策略,重构出入境大厅与车辆区关系。

在交通组织与流线设计上,通过出入境大厅的立体复合,控制最短步行距离,建立起清晰流线导向。同时,也将土地"还给"城市,兼容更多公共生活,让交通枢纽转化为集商业、文化、生活为一体的聚合点,多维度催化片区整体升级。

Huanggang Port, the largest integrated (highway) port for passenger and freight in China, is located in the core area in Shenzhen-Hong Kong Cooperation Zone.

In the future, Huanggang Port will be built into a super port and a comprehensive transportation hub that radiates the Greater Bay Area and faces the world. The design of this project creatively puts forward the concept of "vertical port", which changes the separation of traditional port layout on urban spaces.

Through the strategy of "vertical overlay and height combination", it effectively organizes the functions of 400,000m² buildings on approximately 80,000m² land, and reconstructs the relationship between the exit-entry hall and the vehicle areas.

In terms of traffic organization and traffic flow design, the project adopts North-South customs clearance design to achieve the shortest walking distance, and the clear traffic flow guidance is established through the three-dimensional design of the entry-exit hall. Meanwhile, it "returns" the land to the city. It is suitable for more public life, making a transportation hub an aggregation point integrating commerce, culture and daily life, which will catalyze the overall upgrading of the area in a multi-dimensional way.





4





新皇岗口岸综合业务楼 Comprehensive Service Building



设计将土地"还给"城市,兼容更多公共生活,让交通枢纽转化为集商业、文化、生活为一体的聚合点,多维度催化片区整体升级。

It "returns" the land to the city. It is suitable for more public life, making a transportation hub an aggregation point integrating commerce, culture and daily life, which will catalyze the overall upgrading of the area in a multi-dimensional way.



万科云城 VANKE CLOUD CITY

全国首个装配式高层办公建筑群
The first prefabricated high-rise office
building complex in China

项目类型:产业园 项目地点:深圳,南山 用地面积:374,000.00m² 总建筑面积:1,760,000.00m² 设计时间:2013-2018

竣工时间: 2019 建设单位: 万科集团

合作设计单位: 奥博能 / 第伍建筑 / 坊城设计 / 华汇 / HOLMGREM / 华艺 / 局内 / 迹 . 建筑事务所 / 集合设计 / 刘宇扬建筑事务所 / 李兴钢建筑工作室 / MLA+/ 南沙原创 / 深大建筑设计研究院 / 三分建筑 / 思作设计 / 拓爿建筑 / 汤桦建筑设计事务所 / URBANUS / V3 / 王维仁建筑设计研究室 / WOHA / 无样 / 严迅奇建筑师事务所 / 张健蘅建筑事务所 / 直向建筑

Type: Industrial park

Location: Nanshan, Shenzhen Site Area: 374,000.00m²

Gross Floor Area: 1,760,000.00m²

Design: 2013-2018 Completion: 2019

Client: Vanke

Collaborators: URBANERGY/5th Architects/FCHA/HHD/
HOLMGREM/HUAYI/iNgAmE/TAO/INCLS/ATELIER LIU YUYANG
ARCHITECTS/ATELIER LI XINGGANG/MLA+/NODE/SUIADR/
SANFEN/SIZUO/TUOPAN/TANGHUA ARCHITECTS/URBANUS/V3/
WANG WEIJEN ARCHITECTURE/WOHA/WUYANG ARCHITECTURE/
ROCCO/JANE Z STUDIO/VECTOR ARCHITECTS



万科云城位于深圳南山留仙洞总部基地,处于深圳科技创新发展轴重要节点。项目致力于在超40万平方米城市边缘秃地,突破传统产业园模式,在高度复合的空间与功能的叠加碰撞中,探索新的复合产业办公体验,为片区新型产业生长提供支持,亦为产业园模式突破带来新的解题方向。

除一期方案设计,华阳国际作为总体施工图及设计技术总协调单位,综合协调近 30 家方案设计单位,提供全过程的设计技术支持,见证云城每一全新场景的诞生。

项目对外通过强有力的边界立面,增强区域辨识度;对内自由打开,不同体量的异质空间,形成混合开放的街区,承载丰富的空间活动。设计不仅以建筑立面的丰富碰撞,带来城市表情的戏剧性;同时,一期近十万平米规模的建筑立面,100%采用装配式构件拼装而成,打造出城市界面独特韵律感,亦成为全国首个大规模建设的装配式高层办公建筑群。

Vanke Cloud City is located at the headquarters base in Liuxiandong. The project breaks through the traditional industrial park model, creating an innovative experience by superimposing a multi-industrial ecosystem with a highly complex spatial pattern; based on the rich urban interface and different sizes of heterogeneous spaces, a mixed and open block is formed to provide support for the growth of new industries in the Liuxiandong area.

CAPOL, as the coordination unit for overall construction drawings and design technology, and the designer of Phase I scheme, has coordinated with nearly 30 plan designers to provide full-process design technical support for the development of Vanke Cloud City.

In the shaping of the office interface, Phase I adopts

the design method of "less specifications, more combinations" and 100% "fabricated components", and seeks the expression of change of "window" elements with the standard component facade units remain unchanged. Taking advantage of "deep window", "flat window", "slanted window" and other techniques, it creates a unique sense of rhythm in the urban interface, becoming the first largescale prefabricated high-rise office building complex in China.





- 2019 年度第二届"优路杯"全国 BIM 技术大赛金奖
- 2019 年度第十届"创新杯"建筑信息模型应用大赛·商业综合体类第二名
- 2021 年度广东省优秀工程勘察设计奖 建筑工业化设计二等奖
- 2020 年度深圳市优秀工程勘察设计奖 优秀公共及工业项目二等奖
- 2018 年度深圳市优秀工程勘察设计奖 暖通专项三等奖



- 01 立面 Facade
- 02 多元复合产业 Multiple complex industry 03 垂直空间 Vertical space









一期 100% 采用装配式构件拼装,在标准构件立面单元中,利用深 窗、平窗、斜窗等手法,打造出城市界面独特的韵律。

Phase I is 100% "fabricated components", and seeks the expression of change of "window" elements with the standard component facade units.

06 立面效果 Facade



^{04 —}期建筑外观 Exterior 05 "窗"元素 "Window" elements





华为松山湖 (溪流背坡村) HUAWEI SONGSHANHU

用品质与匠心,还原 12 座欧洲古典小镇 Created 12 classical European towns with quality and ingenuity

项目类型:产业园/研发办公项目地点:广东,东莞用地面积:1,266,666.62m²总建筑面积:1,436,718.00m²设计时间:2013-2018

竣工时间: 2020 建设单位: 华为投资控股有限公司

合作设计单位: 日建设计

Type: Industrial park/R&D office Location: Dongguan, Guangdong Site Area: 1,266,666.62m² Gross Floor Area: 1,436,718.00m² Design: 2013-2018

Completion: 2020 Client: HUAWEI

Collaborator: NIKKEN SEKKEI



项目是华为终端总部基地,共分为 4 个地块,12 个组团为 12 个欧洲小镇,总计 108 栋建筑。设计力求以现代建造再现欧洲古典建筑,以标志性建筑物、中心广场统领各自组团,并以小火车贯通各小镇,形成步移景异、既独立又具有"整体"意境的小镇组团空间。

作为设计总协调方,华阳国际逐个破解专业交叉难题,联通各方实现非常规条件下高效配合。五年沉潜,设计力求以现代精致建造再现古典建筑典范。

108 栋建筑无标准层,无统一立面。为不差分毫地实现建筑效果,还原欧式古代砌筑工艺,项目在全面施工前,通过打造 1:1 视觉模型,呈现每一组团的典型部位。即使是一块雕花板的弧度、一个屋面的形式,都有无数次修改与优化,直到比例、细节与工艺经得起环境、光影的历练,成就传奇美感。

This project is Huawei's terminal headquarters base, covers four plots, 12 groups (12 European-themed towns), with 108 buildings in total. The project retains the raw natural environment of Songshan Lake to the greatest extent. Water views are created with natural water areas; buildings are arranged in line with the rise and fall of plots, creating a low-density and pleasant working atmosphere. Iconic buildings, central square and courtyards ensure the connectivity of different towns, forming a cluster with various landscapes and both independent while interconnected buildings.

CAPOL, as the overall design coordinator, solved various interdisciplinary puzzles and coordinated multiple parties under unconventional circumstances. Five years of dedicated design was to bring back the aesthetic of classical architecture with modern delicate techniques.

The 108 buildings do not share the same index bed, or the same elevation. To fully bring the design into life and revivify ancient European masonry techniques. Every detail of the buildings was repeatedly modified and improved until the proportion, detail and techniques stand the test of the surrounding and light, which guarantees their legendary charm.





- 2018-2019 年度国家优质工程奖
- 2020 年度深圳市优秀工程勘察设计优秀建筑电气设计专项一等奖
- 2020 年度深圳市优秀工程勘察设计优秀建筑环境与设备(暖通)专项一等奖
- 2020 年度深圳市优秀工程勘察设计优秀水系统工程专项二等奖

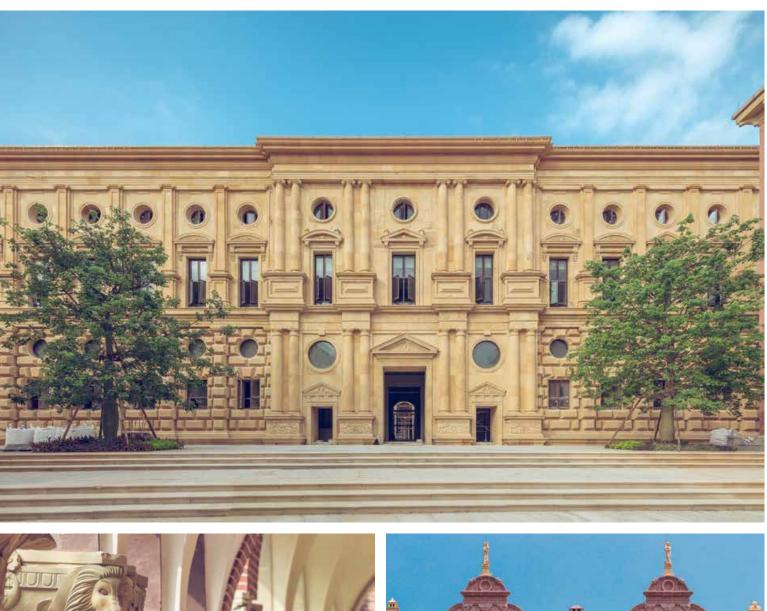


- 01 巴黎组团 Paris group 02 维罗纳组团 Verona group 03 园区专用轻轨 Light railway

















恒裕金融中心 HENGYU FINANCIAL CENTER

"一主两辅"规划布局,营造深圳湾客厅的门户形象 Build the image of Shenzhen Bay through the plan of "One main and Two auxiliary"

项目类型: 城市综合体 项目地点: 深圳,南山 用地面积: 15,136.18m² 总建筑面积: 410,547.74m² 设计时间: 2016 至今 建设单位: 恒裕集团

合作设计单位:许李严建筑师事务所

Type: Mixed-use

Location: Nanshan, Shenzhen Site Area: 15,136.18m²

Gross Floor Area: 410,547.74m²

Design: Since 2016 Client: Hengyu Group

Collaborator: Rocco Design Architects



基于后海金融区从东至西、从低至高的规划,恒裕金融中心作为"深圳湾客厅"的背景建筑,成为由市内至海滨的门户。华阳国际主导参与项目总体规划、建筑方案和施工图设计全程。惊艳背后,是对城市资源的重新解读。

项目由三座塔楼和五层商业裙房组成,涵盖商业、酒店、办公和公寓等功能。一开始,华阳国际设计团队就将建筑设计逻辑与城市资源价值精准匹配,将四个地块化零为整,最优分布各业态位置。

朝东两个地块,拥有一线无遮挡海景。我们将两座 250 米住宅双塔置于东面地块中央 C 位,不负湾区资源。一座 300 多米高的办公及酒店塔楼树立在西北角重要道路交叉口,以其挺拔而优雅的外形昭示项目形象。三栋超高层形成一主两辅的格局,为城市勾勒生动活泼的天际轮廓。

As the background building of the "Shenzhen Bay's Living Room", Hengyu Financial Center has become the gateway from the city center to the seaside. CAPOL participated in the overall planning, architectural scheme and construction drawing design of the project. Behind the amazing is the reinterpretation of urban resources.

The design precisely matches the architectural design logic with the value of urban resources, connects four plots into one, and optimally distributes the locations of various business formats. The project consists of three tower buildings and a five-story commercial podium, integrating commercial, hotel, office, and apartment functions into one.

We place the two 250-meter-high residential tower buildings on the east side to enjoy the best view. a 300-meter-high building with office and hotel is erected at the intersection of important roads in the northwest corner, showing the image of the project with its tall and elegant appearance. The three super high-rises form a pattern of one main and two auxiliaries, outlining the vivid skyline of the city.







商业部分则分布于四个地块,裙房部分通过二层连廊进行连接,同时于西北和中央设置两个下沉广场,将人流注入地下商业,从下至上带动整个商业气氛。在近人尺度上,中央绿地形成内聚性的多层次绿化休闲空间,打造立体、生态、活跃的滨海生活体验。

The commercial area is distributed in the podium of the four plots, which are connected by a second floor corridor. Meanwhile, two conceded squares are designed in the northwest and the center to inject the flow of people into the underground and bring the commercial atmosphere from bottom to top.



01 整体鸟瞰 Aerial view 02 商业平台 Commercial platform 03 公寓入口 Apartment entrance





• 2019 年度第五届深圳建筑设计奖未建成公建类三等奖



04 公寓双塔 Apartment twin towers 05 在建实景 Under construction



6







双玺花园位于深圳蛇口半岛最前端。设计强调建筑与海上世界、山海景观的对景与关联,充分利用地块独特的地域文化和生态环境,在城市的便利之上,营造更为舒缓、高品质的生活方式。

我们摒弃传统屏风楼布置方式,突破性排布两栋点式塔楼和 六栋多层洋房,为后排城市建筑让出观海视线通道。两栋 180 米超高塔楼并立,将岸边园林、邮轮港、隔海香港山景 纳入居住景观。同时,借助局部户型角度扭转,减少塔楼 对视,让整体空间形态开放交融。建筑立面通过水平划分、 垂直编织、有机变异等演变,梳理统一的滨海建筑意向,大 尺度门窗洞口,充分扩展室内观景视野。双塔之间设置"漂 浮会所",既吸引主广场人流走向,又以独特外形保持陆地 与海联结的空间感,成为高端住区社交体验的点睛之笔。 Sea World Imperial Park is located on Shekou Peninsula of Shenzhen. It is a luxury coastal mansion built by CMSK. At the beginning of the planning stage, the project abandoned the traditional layout of screen buildings and arranged two super highrise tower buildings and six multi-story villas to give a sea view for urban buildings.

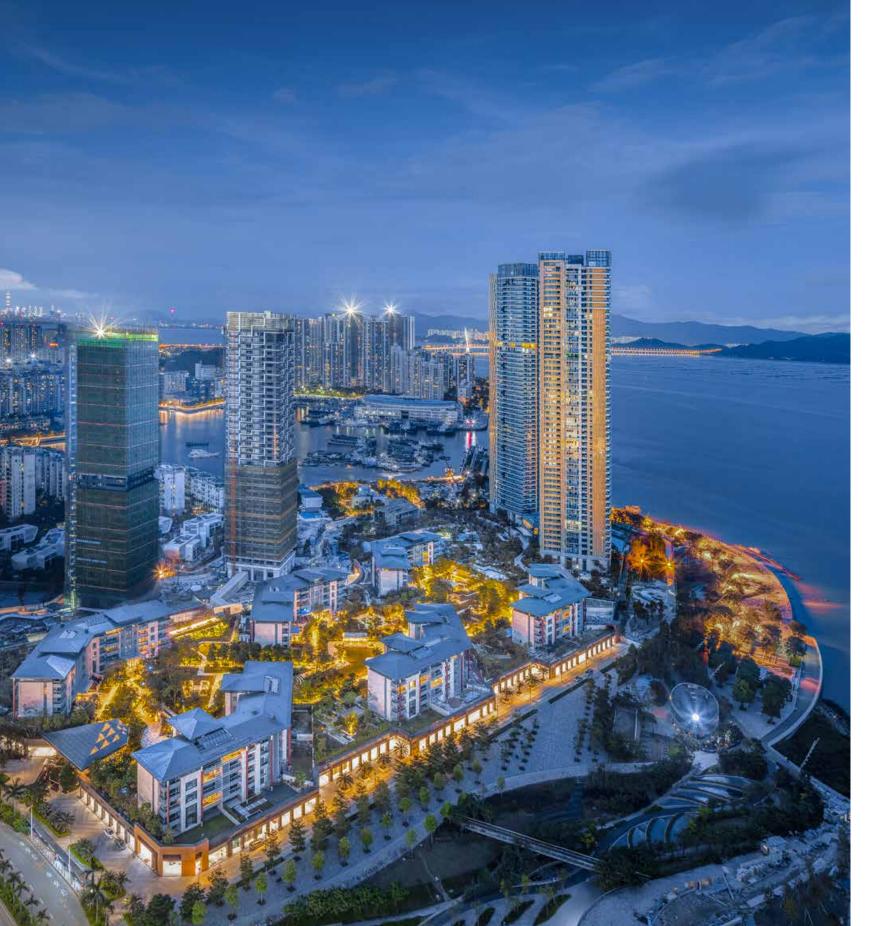
Two 180-meter-high tower buildings stand side by side, incorporating the seaside garden, cruise port and Hong Kong mountain view into the residential landscape. In the meantime, with the help of partial angle reversal, the tower building's cross-view is reduced to make the overall space open and mingled. The resort garden is built based on the terrain and space, the cascading landscape

changes irregularly and connects with urban life in a natural way. The low-key entrance, the elevated overhead floor and the large building spacing give the residents the respect and privacy they deserve.

In response to the high-end residential properties, a "floating clubhouse" is set between the two tower buildings, which not only attracts the flow of people from the main square, but also maintains the spatial sense of the connection between land and sea with a unique shape.









01 02 03

01 整体鸟瞰 Aerial view 02 小区入口 Entrance 03 小区园景 Landscape









05 04 塔楼立面细节 Tower facades 05 洋房外景 Garden house 06 私人会所 Private clubhouse

- 2020 CREDAWARD 地产设计大奖·中国居住类优秀奖
- 2015 年度第五届华彩奖方案创作铜奖
- 2019 年度广东省优秀工程勘察设计奖住宅与住宅小区一等奖
- 2019 年度第九届广东省建筑设计奖·建筑方案奖住建类三等奖
- 2018 年度深圳市优秀工程勘察设计奖优秀住宅与住宅小区项目二等奖
- 2018 年度深圳市优秀工程勘察设计奖优秀水系统专项二等奖

108 109



深业世纪山谷花园 SHUM YIP CENTURY VALLEY GARDEN

深圳首个 250 米双子塔豪宅,用设计为土地增值 Shenzhen's first 250m twin towers elite housing, creating value with design

项目类型:居住建筑/城市更新项目地点:深圳,南山用地面积:42,144.57m²总建筑面积:388,181.30m²设计时间:2016至今建设单位:深业集团

Type: Residential building/Urban renewal

Location: Nanshan, Shenzhen Site Area: 42,144.57m²

Gross Floor Area: 388,181.30m²

Design: Since 2016 Clients: SHUM YIP



项目位于白石洲沙河工业区,西侧是开阔的大沙河与高尔夫景观,可远眺深圳湾。改造需要盘活低效存量土地,在 有限的地块内协调多种功能建筑,优化城市功能布局,打造一个标杆性商住项目,成为沙河五村改造的先行示范。

设计从社区重塑、片区多样性延续及滨水生活营造出发,以此回应"沙河左岸,侨城生活"的浪漫构想,打造城市中心舒心大宅。整体规划以大围合的空间形态,实现功能布局方案。两栋 250M 高的主塔楼沿用地西侧高尔夫景观界面布置,拥有绝佳的视野,形成沿沙河东路的视觉焦点。

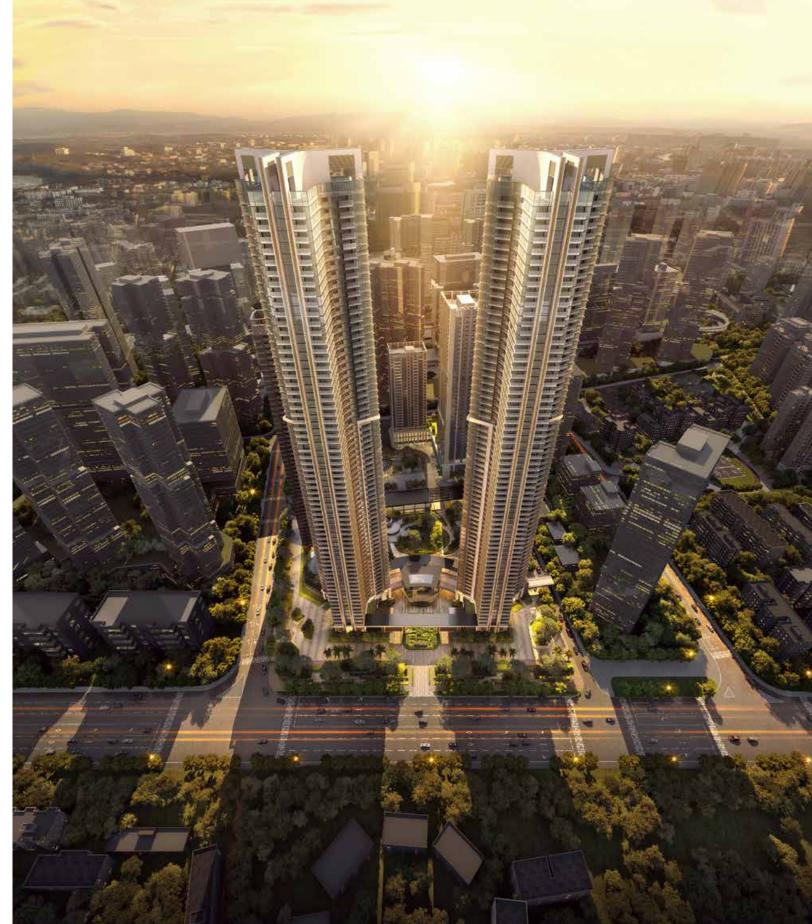
基地东南侧的沙河街,是原白石洲村居民的主要生活街道。 为延续原有的商业记忆及公共开放属性,我们将酒店、保障房、还迁等综合物业设置于此,并通过下沉广场、骑楼、二层连廊及空中花园等多标高的公共空间串联起来,形成生态、多元的侨城生活平台。

The project, located in the Shahe Industrial Zone in Baishizhou, is tightly surrounded by Baishizhou Village in the northeast and faces the wide Dasha River and golf landscape in the west, overlooking Shenzhen Bay. The renovation needs to revitalize the land with low yield, coordinate the buildings with different functions on a limited piece of land, optimize the urban functional layout, and create a benchmark commercial and residential project, and build it into the first demonstration of Shahe Village Renovation.

The design starts with community reshaping, diversity continuation, and the creation of waterfront life, so as to build cozy homes in downtown area of the city. The overall planning realizes the functional layout scheme in a large enclosed space form. The two 250-meter-high main

towers are arranged along west side of the site facing the golf course landscape, which has an excellent view and forms the visual focus along Shahe East Road.

Shahe Street on the southeast side of the base was the main residential street of the former Baishizhou village residents. In order to continue the original commercial memory and its public and open features, we set up hotels, affordable housing, relocation housing and other comprehensive properties here, and connect them with multi-level public spaces such as sunken squares, arcades, second floor corridor and sky gardens to form an ecologically friendly and diversified OCT living platform.













大疆天空之城 DJI HEADQUARTERS

全钢结构超高层总部大楼, 创深圳新地标 All-steel super highrise headquarter, a new landmark in Shenzhen

项目类型: 总部办公 地点: 深圳,南山 用地面积: 17,606.23m² 总建筑面积: 240,701.07m²

设计时间: 2016 建设单位: 大疆创新

合作设计单位: FOSTER+PARTNERS/ARUP

Type: Corporate Headquarters Location: Nanshan, Shenzhen Site Area: 17,606.23m² Gross Floor Area: 240,701.07m²

Design: 2016 Client: DJI

Collaborator: FOSTER+PARTNERS/ARUP



项目位于深圳留仙洞总部基地,为全钢悬挂结构地标建筑, 表达大疆稳固且创新、务实而超前、坚实又不断演化的企 业精神。

两座塔楼只有核心筒落地,每栋塔楼不同高度悬挂出六个钢结构办公体块,并设有无人机的试飞空间,与场地条件、功能遥相呼应。庄重的外露钢结构与轻盈的玻璃幕墙形成强烈对比,从地面向高空延伸,形成独特的天际线。

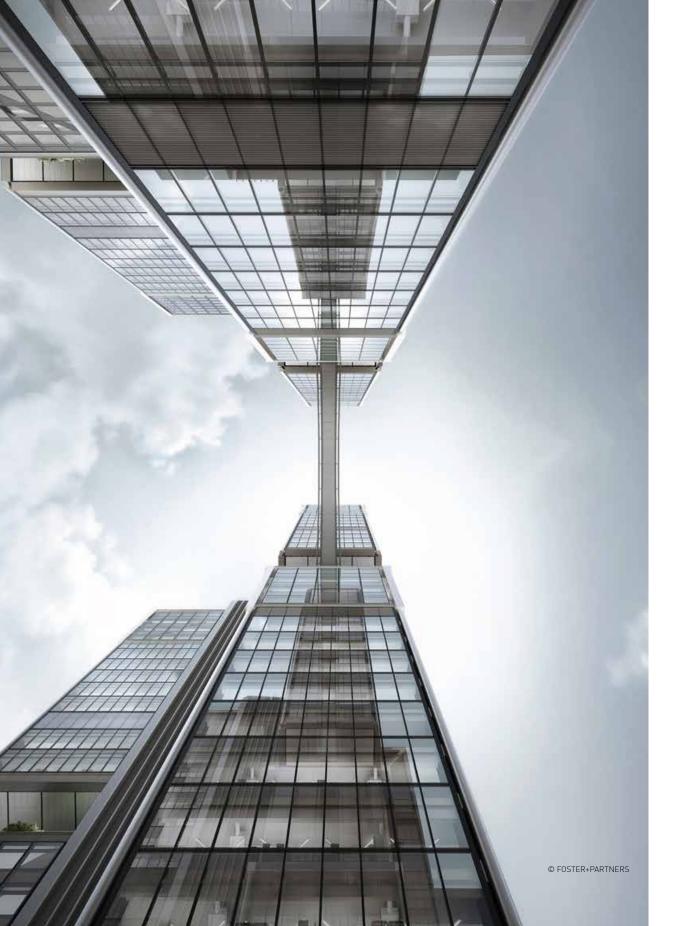
不对称悬挂建筑美感却使得结构受力和变形异常复杂,华阳国际作为结构设计单位,一方面需要保证结构受力可靠,另一方面要兼顾外露结构的建筑美感,及每个钢构件预留机电管洞的精准性。室内设计办公区采取无吊顶管线外露设计,严谨可靠的管线穿梁设计,带来极致震撼感官效果的同时,也收获更大净高。

Located in Shenzhen's Liuxiandong Headquarters Base, DJI Headquarters is a landmark tower of allsteel structure in Shenzhen, signifying the stable while innovative, pragmatic while advanced, solid while constantly evolving enterprise spirit of DJI.

The core tube of the tower is located on the square podium at the bottom. The three steel structure office blocks at different heights are consistent with site conditions and functions. The architectural system and structural system, as well as the solemn steel structure and light transparent glass curtain wall, strongly contract each other, forming a breathtaking and unique signature scene extending from the ground to the skyline.

The building only the core tube falls to the ground, facing the unsymmetrical eccentric suspension structures. For the suspension structure that bears the most complicated force, CAPOL, as the structural consultant, adopts the form of "main stress component + secondary force bearing components", which jointly forms the main force bearing state of the hanging wing that greatly enhances the stiffness of the suspension structure. The interior design adopts rigorous beam passing design, which brings astonishing sensory effects and gains greater net height.







01 02 01 空中连桥 Air bridge 02 顶部效果 Top effect

105 米高空轻盈的悬索桥横跨两座塔楼,经风洞试验对比研究,桥侧面设计了若干洞口,以减少风致颤振与驰振,并在桥面设置 了调频质量阻尼器(TMD)减振系统,提升行人舒适性。

On the slender sky bridge deck at a height of 105 meters, we added a tuned mass damper (TMD) and opened holes on the sides to reduce flutter and galloping and improve pedestrian comfort.





OPPO 国际总部大厦 OPPO HEADQUARTERS

以优雅未来曲线,诠释湾区心脏地标 The new landmark in the center of Greater Bay Area crafted by elegant and futurism curves

项目类型: 总部办公 项目地点: 深圳,南山 用地面积: 18,126.75m² 总建筑面积: 235,000.00m² 设计时间: 2019 至今 建设单位: OPP0

合作设计单位: Zaha Hadid Architects/ LERA MEINHARDT/WSP/ARUP

Type: Corporate Headquarters Location: Nanshan, Shenzhen Site Area: 18,126.75m² Gross Floor Area: 235,000.00m² Design: Since 2019 Client: OPPO

Collaborators: Zaha Hadid Architects/ LERA MEINHARDT/WSP/ARUP



位于深圳湾畔的 OPPO 国际总部大厦试图打造一个集景观广场、美术馆、商业、办公为一体的崭新城市空间。建筑主体为四座相互连接的塔楼,其中两座塔楼由 20 层高的垂直大堂灵活相连,另外两座塔楼提供垂直流通的外部服务空间。

华阳国际作为 LDI,与方案团队及各顾问公司紧密配合,负责确保项目从规划条件、规范、建造、方案效果、功能等多方面具备实施性及落地性。

建筑外形独特,将经典的塔楼形式转变为纤细的曲面造型,拥有众多平滑线条,极具未来感。同时,创新地将核心筒抽离到主体建筑之外,塔楼从上向低层逐渐收缩,再加以旋转,创造一种建筑物漂浮的观感。"橄榄式"的建筑样式释放了沿街界面,形成较大市政空间的同时,也将深圳湾的景观最大限度纳入建筑之中。

Located in Shenzhen Bay, OPPO Headquarters is committed to provid Shenzhen with an open and diverse urban space integrating landscape square, art gallery, commerce, and office. The main body of the building is four inter-connected towers, two of which are flexibly connected by a 20 floor vertical lobby. The other two towers provide external service space for vertical flow.

As the local design institute, CAPOL worked closely with the scheme team and consultant companies to ensure that the project can be implemented in terms of planning conditions, specifications, construction, scheme effect, functions, and other aspects.

The designers transformed the classic tower form into curved surface, together with smooth lines, creating

a futuristic vibe. In addition, the core tube is creatively separated from the main building, and the tower gradually shrinks from the top to lower floors, and then spirals to create a floating view of the building. The "olive style" architecture releases the interface along the street and integrates the landscape of Shenzhen Bay into the architecture to the maximum extent.







- 01 效果图 Architectural shape 02 室内效果图 Interior design 03 剖面图 Section





万科总部大厦 VANKE CENTER

以创新姿态,打造世界 500 强总部基地 Build the headquarters base of a Fortune Global 500 company with innovation

项目类型: 总部办公 项目地点: 深圳,南山 用地面积: 19,227.53m² 总建筑面积: 167,000.00m² 设计时间: 2020 至今 建设单位: 万科集团 合作设计单位: PCPA

Type: Corporate Headquarters Location: Nanshan, Shenzhen Site Area: 19,227.53m² Gross Floor Area: 167,000.00m² Design: Since 2020

Client: Vanke
Collaborators: PCPA



万科总部大厦位于深圳湾超级总部基地滨海一线,方案由 PCPA 设计,华阳国际负责理念落实深化、建筑空间规划调整、场地公共空间设计、二层平台系统优化、地下空间及商业办公产品设计等,同时,也是深圳湾超级总部东南象限协调方。

设计结合功能性和艺术性,旨在打造集创意高端商业、绿色智能办公、文化休闲广场、户外公共露台等为一体的地标性写字楼。建筑将海浪的特征映射到建筑形体和表皮上,在超级总部基地海岸线上树立起奋勇向上的企业精神。

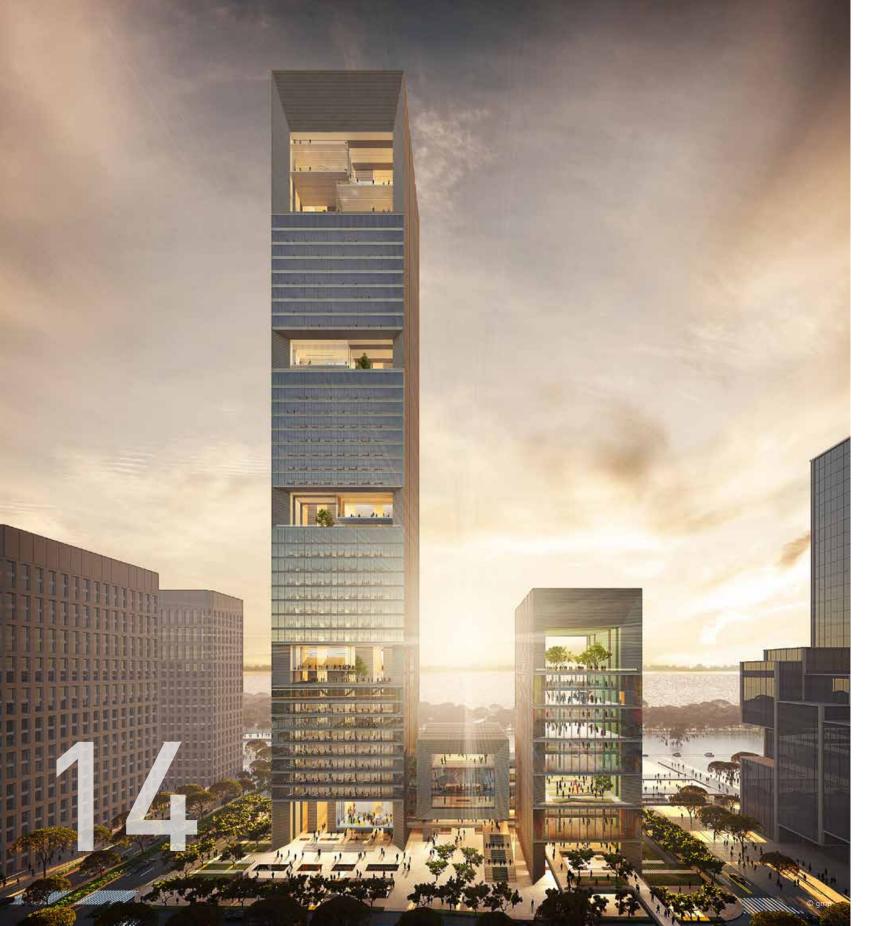
我们坚持"建筑设计一体化",在整体空间形态基础上,深化山海景观视线通廊,以近人尺度的步行系统与开放空间场所,在项目地块中完成立体多层次公共空间衔接,将项目开放空间、重要节点、标志界面串成整体。

Vanke Center is located in the coastal line of Shenzhen Bay super headquarters base. The design combines functionality and artistry to create a landmark office building integrating creative and high-end commerce, green and intelligent office, culture and recreation square, outdoor terrace, etc.

The project was designed by PCPA, and CAPOL was responsible for adjusting architectural space planning, designing the public space of the site, improving the platform system on the second floor, designing the underground space and commercial office products, etc. CAPOL also acted as the coordinator of the southeast quadrant of Shenzhen Bay super headquarters base. The building reflects the characteristics of waves on its shape and facade and reflects the enterprising spirit on the coastline of the super headquarters base.

We adhered to the "integrated of architectural design", deepened the sight corridor of mountains and sea landscape on the basis of the overall space form, and completed the connection of 3D multi-level public spaces in the project plot with humanscale pedestrian system and open spaces, and connected the open spaces, important nodes and symbolic interfaces of the project into a whole.





恒力集团深圳湾超级总部基地 HENGLI HEADQUARTERS

垂直线性结构,典雅通透,打造湾区新地标 Create a new landmark in the Greater Bay Area with elegant and transparent vertical linear structure

项目位于深圳湾超级总部基地,三座嵌入不同功能的塔楼,旨在充分展现恒力集团开放创新、面向未来的企业精神。 三个建筑体量采用垂直的线型结构,于南北向形成门户状外观,如同通往深圳湾的三道大门。

大厦不局限于只作为一座企业办公塔楼,而是创建一个包含不同高度、不同功能的城市建筑综合体。较高的塔楼为 5A+级办公建筑,较低的塔楼和裙房作为商业、文化服务设施,屋顶的观景展示层可用于公众文化活动,整体设计兼 具实用性和前瞻性。

塔楼体块内挑空间、空中大堂及空中花园有机结合,不仅使建筑形象具有雕塑感,还使整个空间明亮通透,赋予大厦鲜明的个性和优越的办公品质,体现出创新、简洁、庄重的建筑形象。

Hengli Headquarters is located in Shenzhen Bay Super Headquarters Base. Three towers imbedded with different functions aim to fully demonstrate the open, innovative and future-oriented enterprise spirit of Hengli Group. To present a noble and elegant exterior, the three building volumes adopt a vertical linear structure, forming a portal exterior in the northsouth direction, just like three gates leading to Shenzhen Bay.

The building is more than just an office tower, but rather an urban building complex with different heights and functions. The higher tower is 5A+ grade office building. The lower tower podium are used as commercial and cultural service facilities, and the viewing display floor on the roof can be used for public cultural activities, and the overall design is both practical and forward-looking.

The organic combination of the interior space, air lobby and sky garden of the tower not only makes the architectural image resembles a sculpture, but also makes the whole space bright and clear. The distinctive personality and superior office quality of the building reflect its innovative, concise and solemn architectural image.

项目类型: 总部办公 项目地点: 深圳,南山 用地面积: 11,911.49m² 总建筑面积: 137,949.00m² 设计时间: 2019 至今 建设单位: 恒力集团 合作设计单位: gmp

Location: Nanshan, Shenzhen Site Area: 11,911.49m² Gross Floor Area: 137,949.00m²

Type: Corporate Headquarters

Design: Since 2019 Client: Hengli Group Collaborator: gmp





01 正面行人视角 Positive pedestrian view 02 北侧行人视角 North pedestrian view





深圳市科技馆(新馆) **SHENZHEN SCI-TECH MUSEUM**

以变革性空间体验,筑造深圳新十大文化设施之一 Build one of Shenzhen's ten new cultural facilities with transformational space experience

项目类型: 公共文化建筑 项目地点:深圳,光明 用地面积: 66,000.00m² 总建筑面积: 125,000.00m²

设计时间: 2019

建设单位:深圳市建筑工务署

合作设计单位: Zaha Hadid Architects/ 北京市建筑设计研究院

Type: Culture architecture Location: Guangming, Shenzhen

Site Area: 66,000.00m²

Gross Floor Area: 125,000.00m²

Design: 2019

Client: Shenzhen Public Works Bureau

Collaborators: Zaha Hadid Architects/BIAD Consortium



深圳市科技馆(新馆)为深圳市新一轮重点规划建设的"新十大文化设施"之一,由扎哈·哈迪德建筑事务所设计。 建筑以魔盒概念组织流动空间,重新定义建筑体量,并将 技术创新融入建筑形态,昭示未来,激发访客多层次想象。

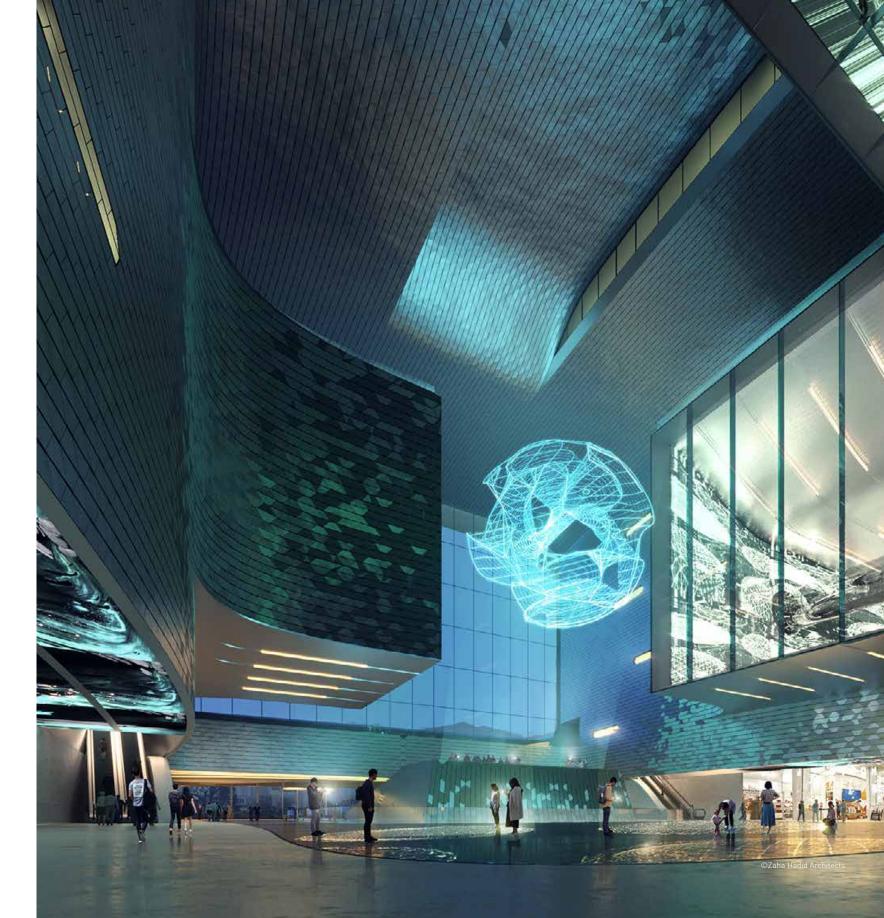
华阳国际作为方案深化落地及设计总承包单位,负责施工图、幕墙、室内、景观等专项工程的设计、发包及管理工作, 保证文化建筑兼顾视觉标识性与实用价值。

在深化设计中,如何在保证建筑效果的前提下,对曲面进行合理优化,精准控制建筑整体,是项目的一大挑战。我们通过 BIM 建筑信息模型和数字化技术的手段,解决设计中面临的诸如形体复杂、信息数据繁杂、限额控制等难点。

Shenzhen Science and Technology Museum (New Museum), is one of the "ten new cultural facilities" planned and constructed in Shenzhen. The project is designed by Zaha Hadid Architects. The concept of magic box is used to organize the flowing space and redefine the volume of the buildings. Designers integrate technological innovation into the architectural form to represent the future and stimulate visitors' multi-level imagination.

CAPOL, as the general contractor of scheme deepening and design, undertakes the design, contracting and management of construction drawing, curtain wall, interior, and landscape, while ensuring that cultural buildings also have iconic visual effect and practical value.

In the deepening design, it was a great challenge to reasonably optimize the curved surface and accurately control the whole building under the premise of ensuring the architectural effect. We used BIM building information model and digital technology to solve the design difficulties such as complex shape, complex information and data, quota control, etc.





清华大学深圳研究生院 创新基地(二期) SHENZHEN THU INNOVATION CENTER

BIM 与装配式技术完美结合,打造第三代 实验室建筑

The perfect combination of BIM and prefabricated technology to create the third generation laboratory building

项目类型:科研教学办公建筑 项目地点:深圳,南山

用地面积: 3,551.50m² 总建筑面积: 51,485.43m²

设计时间: 2015 竣工时间: 2019

建设单位:深圳市建筑工务署

Type: Scientific research and teaching office building

Location: Nanshan, Shenzhen

Site Area: 3,551.50m²

Gross Floor Area: 51,485.43m²

Design: 2015 Completion: 2019

Client: Shenzhen Public Works Bureau



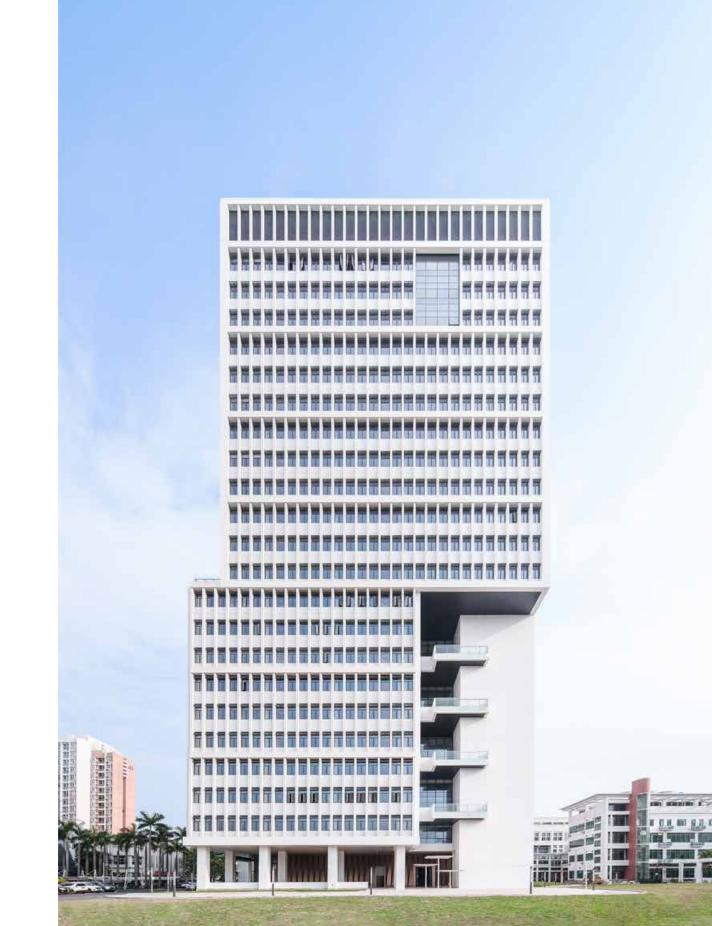
项目位于深圳南山高新科技发展轴上,是校园新科研实验 区的起点。建筑集教育、研究、产学研结合及国际交流等 功用于一身,从设计之初就致力于打造成开放活跃、鼓励 学科交流共享的第三代实验室建筑。

在产品研究的指引下,建筑切分为办公与实验两大功能形体,既不打破现有空间尺度,又合理划分平面功能。作为第三代实验室建筑产品,设计引入中部共享空间系统,贯穿起所有科研空间,每三层一单元被赋予不同主题,形成最具活力的社交场所。立面元素巧妙提取自清华大学百年来的红砖白墙,具有标识性的建筑语言成为学子记忆。

设计引入模数化设计体系与全新装配式技术,同时探索性 地借助 BIM 正向设计,实现结构体系、机电系统与建筑的 一体化设计,成就深圳首个 BIM 与装配式技术完美结合的 高层教育建筑。 The project is located on the high-tech development axis of Nanshan, Shenzhen, and is the starting point of the new campus scientific research experimental zone. Integrates education, research, industry-university-research cooperation, and international exchanges, and stays committed to building itself into a third generation lab cluster that is open, dynamic and friendly to disciplinary exchanges.

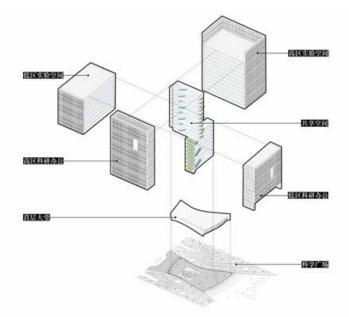
Guided by product study, the building is divided into two parts by function: one is for office use and the other for labs. The central public space system runs through all scientific research spaces, and one unit on every three floors is differently themed, forming the most dynamic place for social activities. The facade adopts the elements of Tsinghua University's 100-year traditional red bricks and white walls.

The design adopts modular design system and new fabricated techniques while exploratorily uses BIM forward design to integrate structural and electric systems with the building, making the project Shenzhen's first precast concrete lab building, also the first high-rise education building with BIM application throughout its full life circle.









- 01 临湖立面 Lake facade 02 首层空间 First floor space 03 设计概念 Design concept

- 入围 2020/2021 WAF 世界建筑节·高等教育和研究机构类 已完工建筑
- 2020 德国 ICONIC AWARDS 标志性设计奖·创新建筑优胜奖
- 2020 CREDAWARD 地产设计大奖·中国公建类优秀奖
- 2021 年度广东省优秀工程勘察设计奖公共建筑设计二等奖
- 2017 年度广东省优秀工程勘察设计奖 BIM 专项三等奖
- 2019 年度第九届广东省建筑设计奖·建筑方案奖公建类二等奖
- 2020 年度深圳市优秀工程勘察设计奖优秀公共及工业项目二等奖
- 2016 年度深圳市优秀工程勘察设计奖 BIM 专项一等奖
- 2018 年度第九届"创新杯"建筑信息模型应用大赛·科研办公类第三名





深圳清华大学研究院 新大楼 RESEARCH INSTITUTE OF SHENZHEN THU

华润 TOP 级项目,以进阶之态,创湾区科研新高地 TOP project advancing state of CR, the new innovative research highland of the bay area

项目类型: 办公建筑 项目地点: 深圳, 南山 用地面积: 15,049.00m² 总建筑面积: 177,718.66m² 设计时间: 2017至今

建设单位: 深圳市南山区建筑工务署/华润置地(代建)

Type: Office building

Location: Nanshan, Shenzhen Site Area: 15,049.00m² Gross Floor Area: 177,718.66m²

Design: Since 2017

Clients: Shenzhen Nanshan Public Works Bureau/

CR Land (agent construction)



当奋斗成为一个城市的生活方式,陪伴奋斗者的,是城市 里的办公建筑。如何创造具有时代态度的办公建筑,成为 设计者要思考的问题。

清华大学研究院新大楼位于南山高密布局的科创片区,基地周边围绕大量办公楼。为突破高密度、高容积率、用地局促等限制,设计采用对角线"双塔"布局,缓解城市密度压力,避让周边建筑,形成良好的视线通廊和城市空间格局。通过体块堆叠、底层架空,以及刻意压低6米的首层空间,建筑形态呈现"进阶"的概念,并创造出有遮盖、有阴凉、尺度宜人的活动场所。

建筑师引入"功能共生"的概念,结合建筑形态,将有利于"促进交流"或"产生交往可能性"的功能,相邻或组团布置。同时,以自由组合的多元办公产品、空中休憩绿化平台,打造前沿、人性、灵活的办公场所。

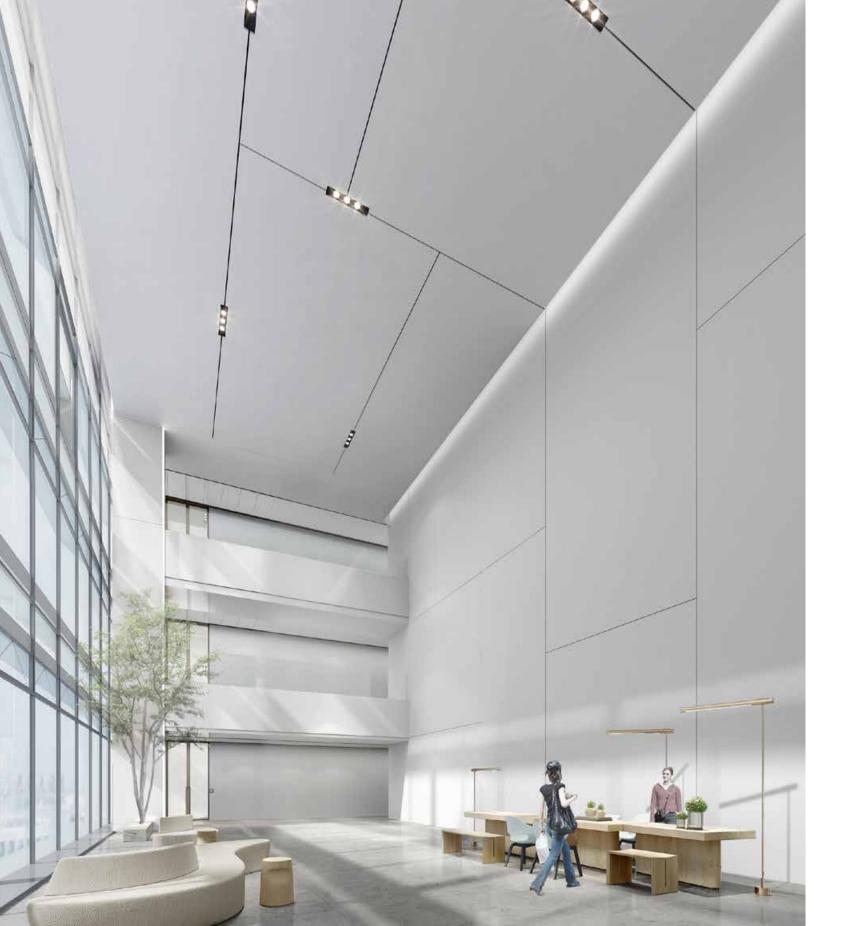
When working hard has become the dominant lifestyle of a city's residents, what accompanies them is the office buildings in the city. How to create office buildings imprinted with the features of the time has become a question that designers need to find an answer to.

Tsinghua Research Institute & Bay Area Innovation Building is located in the high-density sci-tech area of Nanshan District, surrounded by a large number of office buildings. In order to break the restrictions of high density, high floor area ratio and limited land use, the diagonal "twin towers" layout is adopted to relieve the pressure of high urban density, make room for surrounding buildings, and form a good sightseeing corridor and urban spatial pattern. By stacking blocks, elevating ground floor and deliberately lowering the 6-meter-high ground-floor space,

the architectural form presents the concept of "advance", and creates a covered, shady and pleasant place for activities

Architects introduced the concept of "coexistence of functions", combined with architectural forms, arranged the functions conducive to "promoting exchanges" or "generating the possibility of communication" adjacent or in groups. At the same time, with the free combination of diversified office products, hanging greenery platform for recreational use, they were able to create cutting-edge, user-friendly, flexible office spaces.









01 02 03

- 01 内部空间 Interior space 02 架空层花园 Elevated floor garden 03 下沉广场 Sunken square



深圳国际创新中心 SHENZHEN INTERNATIONAL INNOVATION CENTER

水晶状品字形组合塔楼,树立中心区东侧门户形象 The crystal shaped combined tower builds up the image of the gateway to the east of the central area

项目类型: 办公建筑 项目地点: 深圳,福田 用地面积: 38,623.55m² 总建筑面积: 278,867.47m² 设计时间: 2003-2008

建设单位:深圳市福田区建筑工务局/金地集团

Type: Office building Location: Futian, Shenzhen Site Area: 38,623.55m² Gross Floor Area: 278,867.47m²

Design: 2003-2008 Completion: 2013

竣工时间: 2013

Client: Shenzhen Futian Public Works Bureau/Gemdale



项目位于深南大道沿线,占据重要城市节点。三栋晶体状建筑,以品字形布置于用地中。简洁的几何切面配合通透的玻璃幕墙,犹如破土而出的水晶,树立起中心区"东大门"形象。

五个大小高低不一的裙楼组合,围绕三栋主塔楼,形成聚而不围的空间形式。内部人行空间被划分成不同形态的小尺度街道及广场,配合不同的室外餐饮、休憩平台、下沉广场、植被、小品等,营造一个尺度宜人、与周边环境相协调、各功能体间积极互动的公共综合体。

各塔楼平面大跨度无柱办公空间,具有较高的实用性和灵活性。4.1 米的规定极限层高设计,大幅提高了空间的舒适性和可造性。同时,还规划出可分可合的机动办公空间,作为创业及孵化平台,迎合未来的商业发展需求。

This project is located along Shennan Avenue at an important urban node. Three crystal buildings are arranged in a tripod formation on the plot. The simple geometric section and transparent glass curtain wall resemble a crystal coming out of the ground. The image of "East Gate" of the central area is thus built.

Five scattered podium of different sizes surround the three towers to form a space that is closely connected but not crowed. The internal pedestrian space is divided into different forms of small-scale streets and squares, with different outdoor space, sunkensquares, vegetation, and landscape sketch, etc., to create a public complex that is pleasant in scale, balanced with surrounding environment, active in the interaction between various functional bodies, and with enriched levels and great vitality.

The large-span columnless office space of each tower is highly practical and flexible. The design of 4.1m maximum floor height creates the architectural space temperament greatly improves the comfort and potential of the space. In addition, a mobile office space that can be divided and combined is also created, which can be used as a platform for entrepreneurship and incubation to meet the needs of future business development.







湾区产业投资大厦 BAY AREA INDUSTRIAL BUILDING

高山流水,空中叠院,以文化传承创新 时代地标形象

A landmark image in the age of innovation with "cultural heritage concept"

项目类型: 办公建筑 项目地点: 深圳,宝安 用地面积: 7,927.60m² 总建筑面积: 125,854.30m² 设计时间: 2019 至今 建设单位: 宝安产业集团

Type: Office building Location: Bao'an, Shenzhen Site Area: 7,927.60m²

Gross Floor Area: 125,854.30m²

Design: Since 2019

Client: Bao'an Industry Investment Group



湾区产业投资大厦位于宝安中心区西侧核心商务区,与大铲湾"互联网+"未来科技城隔海相望。全球化背景下,超高层建筑庞大的建设数量和不断攀登的高度背后,设计应该如何平衡建筑标志性、功能性和地域性之间的关系,成为设计焦点。

设计试图重塑中国文化符号,植入"高山流水"概念,以现代建筑手法营造山水人文意境。通过竖向语言对原本过宽的体量进行垂直切分,修正建筑比例,在不改变建筑外轮廓的前提下,将建筑中部雕凿出"有山、有水、有楼阁、有园林"的立体景观。

基于高山流水概念,设计将生态理念从公园、裙房退台逐级延伸至错落堆叠的BOX之中,构建具有极佳辨识度的"空中叠苑"。并植入资源中心概念,将会议展览、产品发布、休闲健身、商业等具有公共性的资源中心功能布置于BOX,丰富的空中活动场景形成富有趣味的城市昭示面。

Bay Area Industrial Investment Building, located in the business center in the west side of Bao'an Central District, faces the "Internet Plus" future sci-tech city of DaChan Bay across the sea. How to balance the relationship between architectural landmark, functionality and regionality has become the focus of design.

The design attempts to reshape the Chinese cultural symbols, introduces the concept of "high mountains and flowing water", and creates a cultural atmosphere with modern architectural techniques. Through vertical language, the original excessively wide volume is vertically cut, and the building proportion is corrected. Without changing the external contour of the building, the tridimensional landscape of "mountains, water, pavilions and gardens" is carved in the middle of the building.

The design extends the ecological concept from the park and the podiums to stacked boxes and constructs distinctive "sky gardens". The concept of resource center is also embedded, and the functions of public resource center, such as conference and exhibition, launch events, entertainment and gyms, and retail, are arranged in the boxes. The multiple activity scenarios aloft will present a fun display of city life.









01 02

01 整体外观 Overall appearance 02 立面细节 Facade details 03 公共空间 Public space



深汕科技生态园 SCIENCE AND TECHNOLOGY ECOLOGICAL PARK

开放,生态,场所,寻求新型产业园解题思路 Openness, ecology, location, seek new industrial park solutions

项目类型:产业园

项目地点:广东,深汕合作区 用地面积: 91,157.60m² 总建筑面积: 649,657.40m² 设计时间: 2019至今

建设单位:深圳市投资控股有限公司

Type: Industrial park

Location: Shenshan special cooperation zone, Guandong

Site Area: 91,157.60m² Gross Floor Area: 649,657.40m²

Design: Since 2019

Client: Shenzhen Investment Holding



项目地处深汕核心节点,华阳国际持续思考新型产业园的设计模式,寻求表达当代产业需求与个人价值的新型解题方式,通过产城高度融合,打造山海宜业宜居之城。

设计师摒弃传统分栋式格局,规划建立两轴两心四组团的总体布局,通过合理分区、控制比例,以更多公共场所营造和丰富产品组合,让密集型的交流成为可能。设计将产业发展与生态保护深度融合,以立体式园林景观,构建产业发展与人性尺度的共生关系。

项目设置多种产品形式,营造丰富体验场景。启动区展厅,延续园区科技生态气质,承载跨界交融平台;超高层办公,打造极具现代感的高品质地标塔楼,重新定义深汕天际线;精品平层公寓,以错位布置,最大化利用开阔的景观资源;多层独栋商业,并配备私属花园,为园区提供更多灵活的产业空间;街区式商业,提供多样化的生活配套,激发富有活力的产业园区。

The project, located in the core area of Shenzhen-Shantou Cooperation Zone, is an important support for the construction of the zone. With the rapid development of the times, CAPOL continues to ponder over the design mode of new industrial parks, seek new solutions to express the contemporary industrial demands and personal value, and create a livable city with mountains and seas through city-industry integration.

The designer formulated the overall layout of two axes, two centers and four groups instead of the traditional pattern of separate buildings. Through reasonable zoning and proportion control, more public places and product portfolios are created to make intensive communication possible. The design integrates industrial development and environmental protection in depth and constructs the symbiotic relationship

between industrial development and humanity with threedimensional landscapes.

A variety of product forms are set up in the project to create multiple scenes for enriched experience. The exhibition hall of the launch area continues the sci-tech temperament of the park and provides a platform for cross-border integration; super high-rise office buildings are built as modern high-quality landmark towers, redefining Shenzhen and Shantou skylines; high-quality apartment buildings with irregular layout maximize the use of open landscape resources; multifloor single buildings for retail with private garden for each tenant provide more flexible industrial space; and block-type commerce provides diversified supporting facilities and brings more life to the dynamic industrial park.









- 01 地标塔楼人视点 Landmark tower 02 商业街 Commercial street 03 商业街区轴 Commercial axis



深圳龙华人才街区 LONGHUA TALENTS INDUSTRIAL PARK

多维空中街区,新一代高端人才产业园 Multi-dimensional air district, a new generation of high-end talents industrial park

项目类型:产业园 项目地点:深圳,龙华 用地面积:20,053.30m² 总建筑面积:165,570.00m² 设计时间:2020至今

建设单位:观澜经济发展有限公司

Type: Industrial park Location: Longhua, Shenzhen Site Area: 20,053.30m² Gross Floor Area: 165,570.00m²

Design: Since 2020

Client: Shenzhen Guanlan Economic Development





深圳龙华人才街区是深圳第一个,也是全国首个以人才发展、人才服务为主题的产业园,将打造成为集"高新科技创新基地、高端产业研发基地、高端人才聚集基地、公共服务平台"于一体的,新一代高端人才产业园,为深圳市引进高端科技创新人才提供一站式、多元化、全链条的加速服务,打造专属城市空间。

在总体规划上,三栋塔楼错落布局,人才大厅、招聘广场、培训中心等公共裙房和两栋产业大楼沿观澜大道布局。宿舍集中于西北塔楼,与研发大楼间距达80米,开阔的空间保证了居住品质。

作为 5G 时代的产业园作品,设计创新性地提出了空中人才街区的概念。因此在功能设置上,设计充分考虑交流共享、平台成长、跨界孵化等场景,融入互联网思维,通过灵活、模数化、高效、独立的活力空间,打造企业全生命周期成长聚落。

Shenzhen Longhua Talents District is the first industrial park both in Shenzhen and China with the theme of talents development and talents service. It will be built into a new generation of high-end talents industrial park integrating "high-tech innovation base, high-end industrial research and development base, high-end talents gathering base and public service platform", providing one-stop, diversified and full-chain accelerated services for Shenzhen to introduce high-end scientific and technological innovation talents and creating exclusive urban space.

In the overall planning, three towers are staggered, and public podiums such as talents hall, recruitment square and training center and two industrial buildings are arranged along Guanlan Avenue. Dormitories are concentrated in the northwest tower, with a distance of 80

meters from the R&D building. The broad space ensures the living quality.

As an industrial park work in the 5G era, its design innovatively puts forward the concept of air talent district. Therefore, in terms of function setting, the design fully considers the scenes of communication and sharing, platform growth, cross-sector incubation, etc., integrates Internet thinking, and builds the full life cycle growth clusters of enterprises through flexible, modular, efficient and independent vitality space.

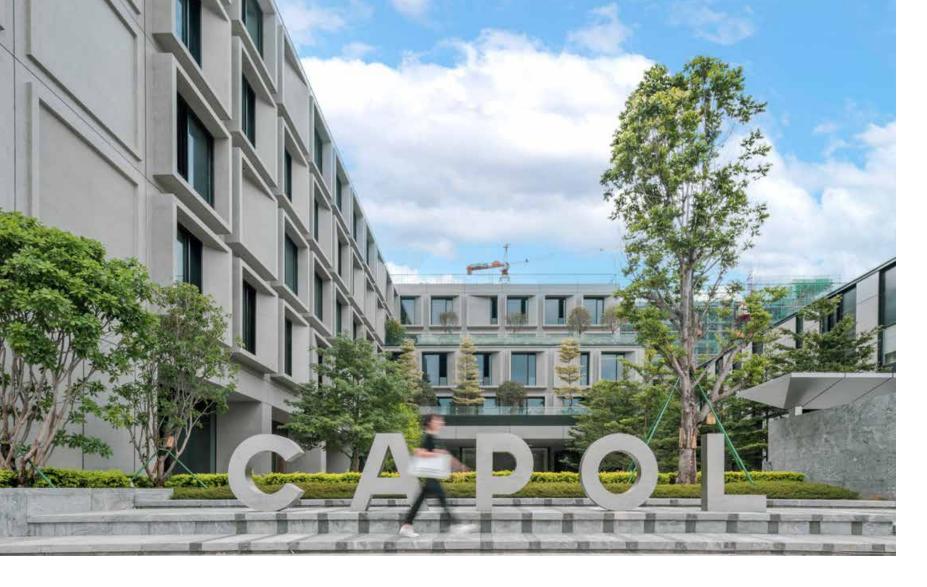


180

华阳国际东莞产业园研发楼 CAPOL DREAM OFFICE

产品级设计与建造,全过程装配式实践 Product-level design and construction, with whole-process





这是华阳国际在东莞产业园用地上,从构思设计到施工建造,将产业化理念完整应用到全过程的创新建筑。作为华阳国际日后产业研发的重要场所,我们希望集合全产业链的力量,打造一个产品级的实验性建筑作品。

建筑立面设计借鉴中国古代活字印刷的可复制概念,在较为规整的建筑形体上,通过5种标准化窗洞单元组件的巧妙排列组合,形成了极具特色的产业化办公建筑立面肌理。混凝土、木材、金属和玻璃四种材料的运用,不但体现了工业化建筑的特殊质感,也实现了多元丰富的建筑视觉呈现。

通过半围合的南侧室外庭院、地下庭院以及建筑西侧的空中退台,在建筑中创造出了舒适的室外和半室外自然环境。 双阳光中庭,不仅组织了合理的交通流线,更是光和风进入的空间。在绿色建筑设计思维下,赋予建筑持续的生命力。 It is an innovative building in which CAPOL applies the concept of industrialization to the whole process ranging from conceptual design to construction on the land of Dongguan Industrial Park. As an important place of CAPOL for future industrial research and development, we hope to gather the strength of the entire industrial chain to create a product-level experimental architectural work.

The facade design of the building draws references from the reproducible concept of movable-type printing, and forms a distinctive facade texture of industrialized office buildings through the ingenious arrangement and combination of five standardized window unit components on a relatively regular building. The application of four main materials, i.e., concrete, wood, metal and glass, not only embodies the special texture of industrial buildings,

but also realizes diversified and rich architectural visual

The semi-enclosed outdoor courtyard on the south side, the underground courtyard and the air setback balcony on the west side create comfortable outdoor and semi-outdoor natural environment in the building. The construction of double sunshine atrium in the building not only organizes a reasonable traffic flow line, but also is a space for light and wind to enter. Under the thinking of green building design, the air flow generated by temperature difference endows the building with sustainable vitality.

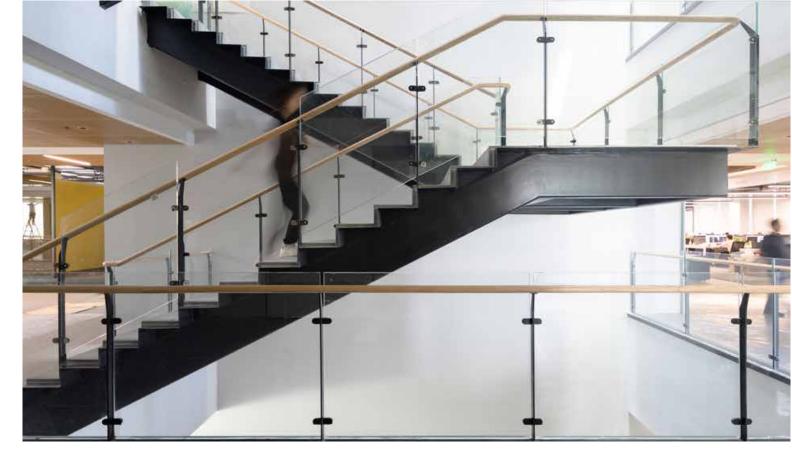
- 2019 年度第十届"创新杯"建筑信息模型应用大赛·科研办公类第二名
- 2019 年度第二届"优路杯"全国 BIM 技术大赛金奖
- 2020 年度深圳市优秀工程勘察设计奖优秀 BIM 应用专项一等奖

01 02

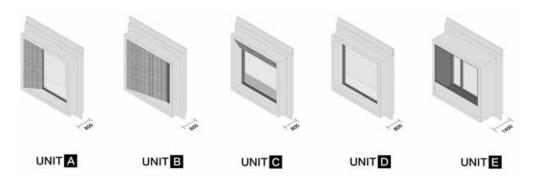
01 南侧室外庭院实景 Sunken garden 02 建筑立面实拍 Vertical park











03 06 04 05 07

03 五种 PC 构件组成的立面 PC concrete facade 04 清水混凝土立面细节 Facade detail 05 PC 构件单元 PC unit 06 办公空间 Office space 07 天窗 Skyline



Dream Office 集合无外墙脚手架施工、穿插式施工、PC 有轨定位, 等多种实验性装配式技术建造,装配率达 76%。

Dream Office integrates a variety of experimental prefabricated construction. Its assembly rate is as high as 76%.

186 187

的人人



深圳中航城九方 购物中心 9SQURAE SHOPPING CENTER

深圳首个开放式街区与室内型购物中心结合的典范 Shenzhen's first model for combining open street blocks with indoor shopping centers

项目类型:城市综合体/城市更新

项目地点:深圳,福田 用地面积: 2.8hm² 总建筑面积: 249,800.00m² 设计时间: 2007-2010

服务范围: 总体概念规划 / 方案配合 / 施工图设计

建设单位:中航地产

竣工时间: 2015

合作设计单位: RTKL/MVA/PB/ARUP

Type: Mixed-use/Urban renewal Location: Futian, Shenzhen Site Area: 2.8hm²

Gross Floor Area: 249,800.00m²

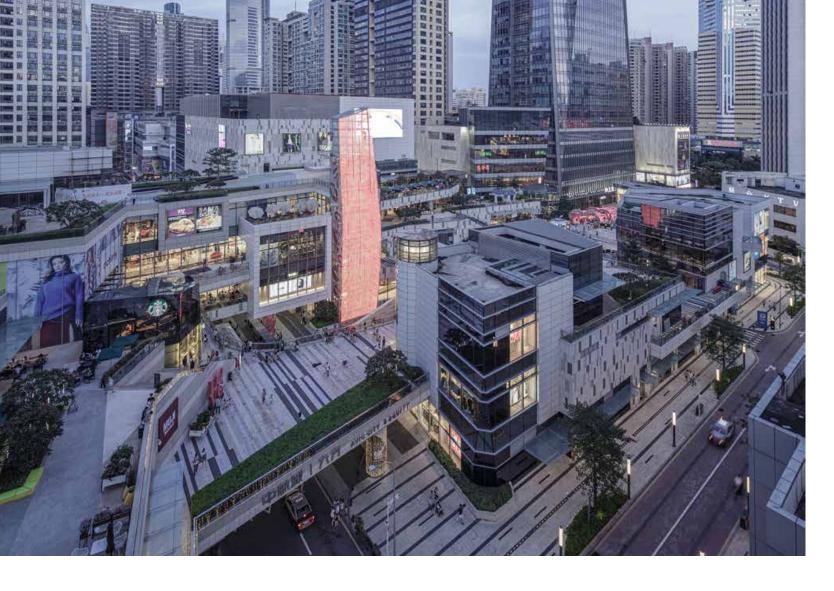
Design: 2007-2010 Completion: 2015

Services: Conceptual masterplanning/Scheme

matching/Construction documents

Client: AVIC Real Estate

Collaborators: RTKL/MVA/PB/ARUP



深圳中航城位于福田区华强北商圈,在历时5年的改造过程中,我们持续关注"人"的体验,以"化零为整"的整体规划策略,通过地下、空中连廊等设计,整合被市政道路分隔的四个地块及周边的城市记忆、新崛起的城市空间和以地铁为主的公共交通资源等,使其成为延续华强北商业文化的体验场。

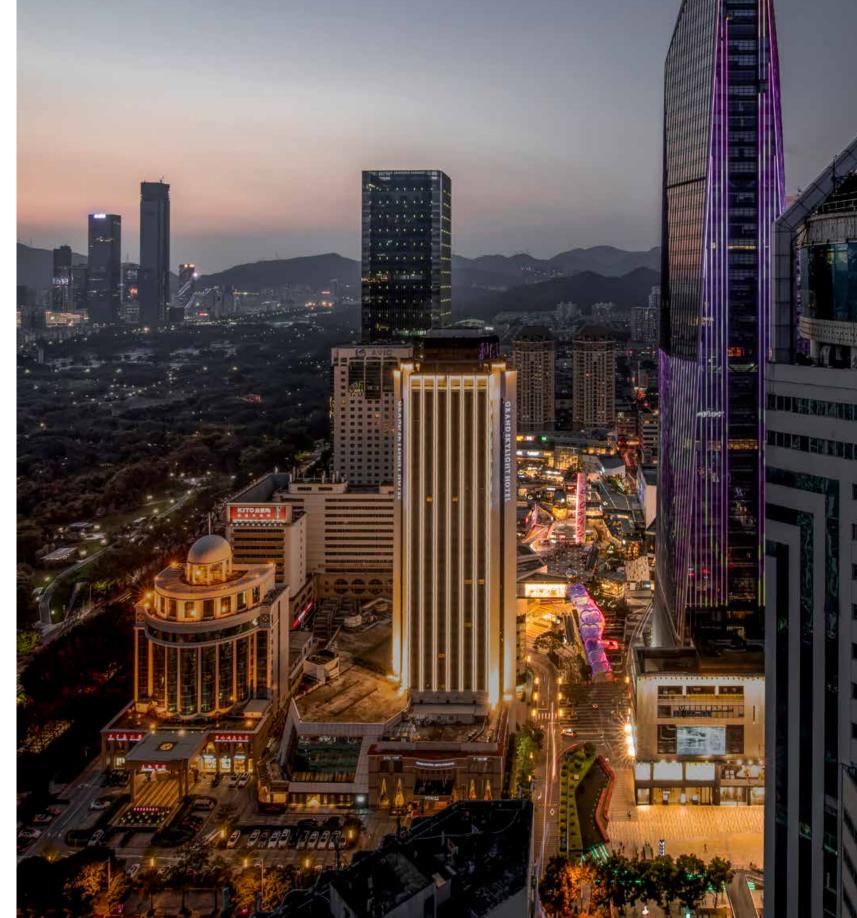
不同于传统的封闭式 Shopping Mall,我们将开放式街区与室内型购物中心相结合,并创造出大量下沉广场、空中平台、室外大台阶等立体式开放空间及其配套的水景、绿化系统,满足多层次商业生活需求。这些完全对公众开放的环境,延伸了"人"的停歇空间及视线,积极地融合了不同的生活形式,塑造了城市核心最生动的生活景象。

2015年开业至今,深圳中航城不论从空间整合、交通网络 及商业形态规划等方面都成为平台商业的重要范本。多年 后,这里依然是极具活力和人气的商业空间。 AVIC City Shenzhen is located in Huaqiangbei. Committed to improving occupants' experience, we adopted the overall planning strategy of "assembling parts into a whole", through which we integrated various resources, including the four plots separated by roads, peripheral city memories, new urban spaces and public transportation systems, primarily subways, into one whole system, and made it a place to experience Huaqiangbei's commercial culture.

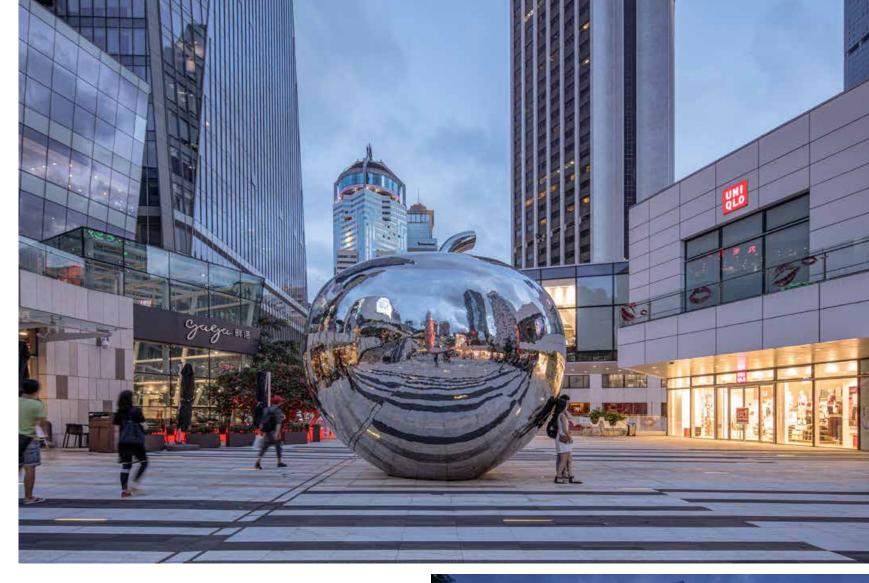
We combined open street blocks with indoor shopping centers, created large tridimensional open spaces such as underground squares, overhead terraces, big outdoor stairs, to satisfy various commercial and residential needs.

We explore the balance between urban redevelopment and expansion, actively organize urban space and unclog urban

traffic with tridimensional open spaces, so as to create a lively arena for people's daily activities in downtown area. All these years it opens for business, it still is a highly vibrant and popular commercial space.



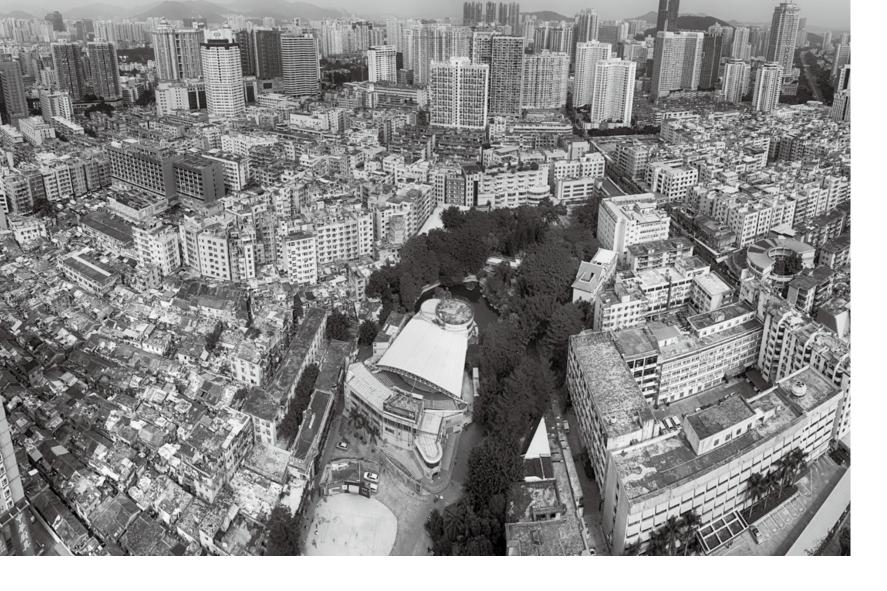






01 中航一街入口 Shopping mall entrance 02 平台商业 Platform commerce 03 悬挑设计和大台阶 Cantilever & steps





湖贝片区城市更新是华阳国际在超大片区城市更新及旧改 专项规划的又一个标杆性项目。

在规划设计中,华阳国际以审慎、开放的态度,秉持"保护与开发并重"的原则,对方案进行长达八年的推敲和修改,在考虑总体概念规划的同时,开展旧村专题研究,寻求空间形态创新与在地文化有机融合的最佳更新策略。

更新以"打造多元商业"、"传承在地文化"、"融入城市肌理"为目标,在开发提升旧村价值的同时,完整延续"三纵八横"旧村格局,更注重旧建筑的活化利用,以创造高度复合的社会生活体验,再造罗湖新都心。2016年,更新方案获得两院院士吴良镛先生的充分肯定,并写下"积极保护、整体创造——罗湖城市更新参考"的寄语。

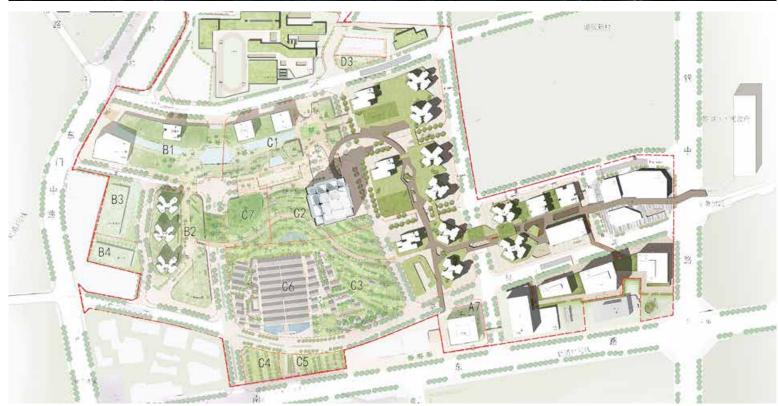
Hubei Village Urban Renewal is another benchmark project we implemented for the renewal and renovation of large urban areas.

In the planning and design, we followed the principle of "attaching paying equal importance to conservation and development", deliberated and modified the scheme for eight years. While considering the overall concept planning, we also carried out thematic study on old villages, seeking the best renewal strategy for the organic integration of spatial form innovation and local culture.

The renewal aims at "creating diverse commerce", "inheriting local culture", and "integrating into urban

texture". While improving the old village's value through development, we extended the old village pattern of "three verticals and eight horizontals" in Hubei, and paid attention to the activation and utilization of the retained old buildings, so as to create highly complex social lives and communication experience and rebuild Luohu's center. The renewal plan was fully affirmed by Mr. Wu Liangyong, academician of Chinese Academy of Sciences and Engineering, who wrote "active protection, overall creation, reference for Luohu urban renewal" in 2016 for the project as an inspiration.





198





01 03

01 商业退台公园 Commercial terrace 02 下沉广场 Sunken courtyard 03 东区开放街区 + 商务群 Open block+business









05 06

04 A4 地块街景 Streetscape of block A4 05 办公门户街景 Official gateway 06 商业入口空间 Commercial entrance space



二线关口大城更新,TOD 模式激活片区新格局

项目类型:城市综合体/城市更新

建设单位:深国际/万科(代建)

合作设计单位: 筑博

Client: Shenzhen International/Vanke (agent construction)

Collaborator: Zhubo Design

113,761.22 m² / Phase III 449,481.73m²

Type: Mixed-use/Urban renewal

Site Area: Phase I 31,277.29m² / Phase II 17,324.48m² /

Gross Floor Area: Phase I 188,074.78m² / Phase II

Location: Longhua, Shenzhen

Phase III 47,395.61m²

Design: Since 2017

项目地点: 深圳, 龙华 用地面积: 一期 31,277.29m²/二期 17,324.48m²/三期 47,395.61m² 总建筑面积: 一期 188,074.78m²/ 二期 113,761.22m²/ 三期 449,481.73m² 设计时间: 2017至今





当曾经的"二线关"成为割裂特区内外的鸿沟,场所存在的意义必将改变。万科梅林关城市更新项目紧邻梅林关北侧,周边片区发展完善,配套基本齐全,未来两条地铁线路交汇。

作为项目设计总包单位及三期方案设计方,华阳国际从城市发展走向与市场需求变化着手,规划出一座集合城市地标办公酒店、大型高端购物中心及高档都市生态住区的都市地标核心体系,并以交通枢纽为中心,组织城市生活。

在三期方案设计中,设计充分发挥地块门户区位优势及立体交通资源,"围合式"布局地标办公塔楼、高端购物中心、住宅及城市公寓,打造高品质的 TOD 综合住区。设计以丰富的空间层次打破场地局限,以容纳更多城市公共文化,并与一、二期融为一体,共同塑造城市新天际线,让梅林关释放持久活力。

The old Er xian Pass's transition isolating Shenzhen Special Economic Zone into two parts made it inevitable to give this area a different meaning. Vanke Meilinguan Urban Renewal Project, adjacent to the north side of Meilinguan, is located in a well-developed area with sophisticated support facilities. It's also placed at the future intersection of two subway routes.

CAPOL, as the general contractor of project design and the designer of the Project's Phase III plan, starts with the city's future development orientation and market demand variation. We planned a core system that integrated landmark offices and hotels, large-sized and high-end shopping malls, and upscale residency spaces, which helps Meilinguan stay vibrant by breaking site limitation and catering more urban public culture with diversified spaces.

The third phase gives full play to the plot's location advantages and 3D traffic resources, and builds landmark office towers, high-end shopping centers, apartments, residences and other buildings, which helps to build high quality TOD comprehensive residential area.

The design breaks the site limitation and catering more urban public culture with diversified spaces. And integrates with phase I and phase II to shape the new urban skyline and let Meilinguan release its lasting vitality.









- 01 沿街商业 Street-level commerce 02 商业街区 Commercial block 03 整体沿街效果 Streetscape

结合未来地铁线路规划,科学制定商业比重与立体交通动 线,实现商业办公组团地下动线联动,在极小地块之上, 实现双首层商业价值。

Considering the future subway planning, we determined the proportion of commercial areas and 3D traffic flow in a scientific way, linked up the underground traffic flow of office buildings, realize the commercial value of two ground floors on the very small plot,.





前海自贸区 赤湾汇广场 QIANHAI CHIWAN COMMERCIAL COMPLEX

绿色山海生态走廊,打造赤湾片区新中心 Mountain-sea ecological corridor creates a new center for Chiwan area

项目类型: 城市综合体 项目地点: 深圳,南山 用地面积: 31,320.00m² 总建筑面积: 320,000.00m² 设计时间: 2017 至今 建设单位: 南山集团

Type: Mixed-use

Location: Nanshan, Shenzhen Site Area: 31,320.00m² Gross Floor Area: 320,000.00m² Design: Since 2017

Client: Nanshan Holdings



项目位于深圳小南山、赤湾山与赤湾港之间,观海连山的 区位拥有丰富的自然资源。建筑以赤湾地铁站为依托,打造站城一体的现代化城市综合体。

建筑强调"人居,生态,闲适"的设计思想,将打造成为城市公园,并通过流线型为主的建筑造型连接自然环境。一条24小时开放的市民公共通廊缝合赤湾山与小南山,形成城市漫游通道,联系项目内部及外部空间,形成层次丰富的空间体验,塑造一个顺应自然、尊重地域和有归属感的城市综合体建筑。

商业设计强调山海交融的设计概念,地标塔楼以三角形的独特平面,使办公、酒店均能兼顾到景观资源。历经四年的精细化打磨,赤湾地铁综合体将于2023年以生态化的设计,高品质呈现屹立于前海金融区,为赤湾片区的城市建设留下浓墨重彩的一笔。

The project is located in Chiwan, among Xiaonanshan Mountain, Chiwan Mountain and Chiwan Port, which connects mountain and sea and is rich in natural resources. Relying on Chiwan Subway Station, the building will be a modern urban complex integrating station and city and reshape Chiwan center to become an important gateway for Chiwan area.

Focusing on the design idea of "livability, ecology and leisure", the building will be built into a city park and connected with the natural environment through streamlined architectural design. A 24-hour public corridor connects Chiwan Mountain and Xiaonanshan Mountain to form a city roaming channel, connecting the internal and external spaces of the project, forming space experience of various levels, and shaping an urban complex building that

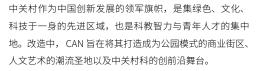
conforms to nature, respects the region and has a sense of

The commercial design emphasizes the concept of blending mountains and seas. The landmark tower has a unique triangular plane, which enables the office and the hotel to access the seascape resources. Residences and apartments are mainly luxury houses with wide building frontage, and most apartment types are provided with direct seascape resources. After four years of refined polishing, this commercial complex will be completed in 2022, leaving an excellent landmark on the urban construction of Chiwan District.









设计突破中关村公园原有的传统格局限制,打开封闭的城市界面,打造更灵活、通透的空间交互。绿化公园渗透到各层次空间,以立体的三街连接两个广场节点,保持绿化覆盖充足的同时促进人文交流。"城市科创会客厅"、"活力市集"、"城市漫游公园"及"文化之园"四大主题区,紧贴青年人对参与和体验的喜好,商业策划引入科技前沿主力店的进驻,致力于融合并突出中关村文化与科技的特点。

As the leading district of China's innovation and technology development, Zhongguancun is an advanced technology hub that integrates culture, nature and science whilst acting as the centre of education, intelligence and a hotspot for the young talent of China. CAN combines these unique characteristics of Zhongguancun into the design scheme which aims to transform Zhongguancun plaza into a parkstyle commercial block, a sacred place for culture and art whilst setting the stage for science and technology innovation.

CAN breaks through the limitations of the original layout of Zhongguancun Park, opening the traditional closed urban interface, and creating more flexible and transparent spatial interaction. The project splits the green park into a variety of levels, and connects the two plaza nodes with a three-

dimensional street across the levels, to maintain adequate green coverage whilst promoting cultural exchanges.

The Schemes four themed areas include an "Tech Hub", "Artisan Market", "Meandering Park walkway" and "Cultural Garden". These Feature Nodes target to closely follow the young customer's preferences for new experiences and participation whilst introducing anchor stores of cutting-edge technology to integrate and highlight the cultural and technological characteristics of Zhongguancun.









东风地产武汉电动车厂占据沌口古镇核心地块,项目将改造成为超 36 万平方米的,承载武汉经开区未来社交、娱乐和社会活动的超群中心。

规划在"城市共生,云栖画卷"的理念下,将长宽比为 4:1 的地块,打造成一轴四横的格局,并将传统的山水意境引 入到现代商业建筑中。

连续的商业中轴,在内部串联起云栖、创谷、城居三个特色组团,通过独特的空间尺度和序列,实现整体的有机融合。同时,通过多业态的产品组合,提升消费体验,激发更多空间想象,全方位聚集人群,创造一个生机蓬勃的"空间目的地"。贯穿场地的二三层连廊为市民提供了热闹的公共交往空间,并打造具有招商基因的地标云台、空中展厅、共创空间,旨在描绘一幅融合地域文化、招商文脉的城市功能空间和公共活动的核心点。

This project occupies the core plot of Zhuankou ancient town. It will be transformed into a super group center composed of over 36,000 square meters and supporting facilities that supports future socializing, entertainment and social activities in Wuhan Economic and Technological Development Zone.

Under the guidance of "city life with poetic natural sceneries", the planning strategy introduces the traditional artistic landscape conception into modern commercial buildings, creating a pattern of "one axis and four horizons"

The continuous commercial axis connects three featured groups. Moreover, product mix of multiple forms can improve shoppers' experience, stimulate more space

imagination, gather crowds in an allround way, so as to create a lively "space destination". The outdoor corridor on the second and third floors throughout the site provides a public space for the citizens, aiming to depict a functional urban space and the core point of public activities integrating regional and investment cultures.







华润桂林万象城 THE MixC GUILIN

为旗舰商业品牌赋予新意,精粹山水诗意 与在地文化

Endow flagship commercial brand with new ideas, connecting landscape layout with local culture

项目类型: 城市综合体 项目地点: 广西,桂林 用地面积: 62,963.00m² 总建筑面积: 362,999.44m² 设计时间: 2015-2017 竣工时间: 2019 建设单位: 华润置地

Type: Mixed-use

Location: Guilin, Guangxi Site Area: 62,963.00m²

Gross Floor Area: 362,999.44m² Design: 2015-2017 Completion: 2019 Client: CR Land



作为桂林万象城的原创设计方,华阳国际自设计初始就聚 焦于建筑功能与山水诗意的关系,创造一种回应都市生活 需求和地域文化展示的建筑体验。

整体规划上,建筑以"Mall+街区"形态,将桂北古城老 demonstration. 街与龙脊梯田抽象转化,呈现两大传统街区,从地域和审 美上,重新演绎街区型商业空间。不止如此,街区还通过 The overall pla streets in the rom现代,一面传统,创造漫游式多元购物体验。 the Dragon's Bo

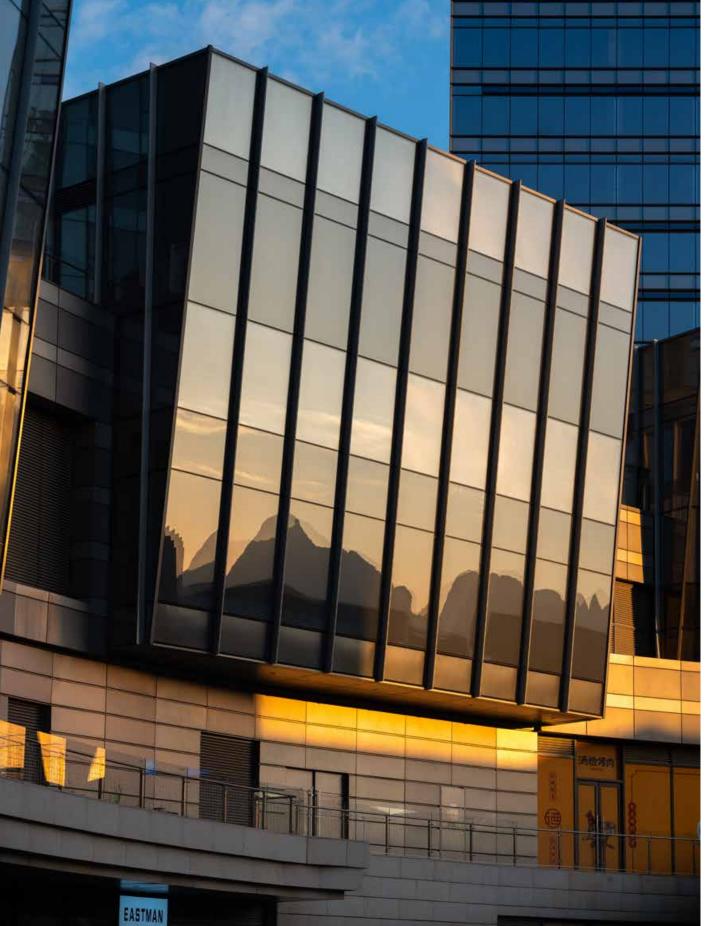
设计从桂林民居特点与自然地貌出发,提取"竹笙乐器"意象概念,打造人流中心"竹笙广场",以竹笙形态,塑造公众聚集地与城市打卡点。同时,退台梯田广场,不仅提升了项目形象整体性,更作为精品民宿单体建筑外的放大空间,传递具有地域特色的场所精神。

As the designer of the Mixc Guilin, CAPOL focused on the relationship between architectural functionals and poetic sceneries and tried to create the architecture that meets the needs of both city life and geographic and cultural demonstration.

The overall planning, inspired by the ancient town and streets in the north of Guangxi Autonomous Region and the Dragon's Bone Rice Terraces, presents two traditional street blocks and commercial space from geographical and aesthetic perspectives in the form of "mall + street blocks". The blocks are connected with the mall through three overhanging boxes and multi-level set-back space, offering a shopping experience that is both modern and traditional, roam-like, and diverse.

The design starts with the features of the dwellings in Guilin and its natural landforms, extracts the concept of "Zhusheng" (a musical instrument), constructs the "Zhusheng square", creates the public gathering space and must-go places in the city. Moreover, the set-back terrace square, improves the integrity of the project image, and convey the spirit of the place with regional characteristics.







- 2019 年度第九届广东省建筑设计奖·建筑方案奖公建类三等奖
- 2020 年度深圳市优秀工程勘察设计奖优秀建筑环境与设备(暖通)专项二等奖
- 2020 年度深圳市优秀工程勘察设计奖优秀建筑电气设计三等奖







设计以文化传承为出发点,以文保建筑为契机,将休闲、文化、艺术与传统商业相融合,打造开放式商业形态,形成特色文化商业街区。并通过城市开放空间的营造及绿色出行方式的引入,为老城区的公共空间注入更多现代活力。三栋塔楼沿黄兴北路布置,塔楼由北至南缓慢上升的趋势喻示"湖湘扬帆,领航新区"之意。项目建成后,将为当地构建起引导未来金融产业聚集的新平台,打造本土文化街区的新景象。

As the first super highrise commercial project in Huangxing North District, the goal of the project is to build a central business district that integrates the top-level large-scale urban complex and office building clusters in Changsha, integrating the historical elements of the city and the spirit of the place, as well as achieving the organic integration of culture, industry and ecology.

The design takes cultural heritage as the starting point, and the cultural conservation of the buildings as an opportunity, integrates leisure, culture, art and conventional commerce, creates an open commercial form and a characteristic cultural commercial block.

Through the construction of open urban space and the introduction of green travel, more modern vitality is injected

into the public space of the old area. The three towers of the project are arranged along Huangxing North Road, and rise slowly from north to south, implying that "Huxiang is setting sail and growing into a new area". It will build a new platform to guide the future financial industry cluster and create a new scene of local cultural blocks.



01 整体鸟瞰 Aerial view to the site 02 地标写字楼 Landmark office building









03 沿街商业 Street-level commerce 04/05 历史文化商业街区 Historical and cultural commercial blocks





海上世界文化艺术中心由日本建筑大师槙文彦设计,华阳国际深化设计,历时七年打磨。建筑师从提升城市片区品质和项目功能上入手,充分利用了城市空间、周边建筑体量和自然资源。

为融入山、海、城场地脉络,设计打破单体建筑的空间塑形,以三个建筑体块悬挑而出,如同望远镜,伸向城市、大海及远山。与悬挑体块的"框景手法"互补,建筑对角线上设置两处大台阶,一处临城、一处面海,以流畅的动线将城与海连在一起。通过开放地景与多点多元入口设计,塑造城市与文化穿梭无界的感觉。

Designed by Japanese architect Fumihiko Maki and deepening designed by CAPOL, the Sea World Culture and Arts Center starts with improving urban areas' quality and project functions, makes full use of urban spaces, peripheral building volumes, and natural resources.

To integrate it into the context of mountains, sea, and the city, the designer abandoned the space modeling of a single building, but made three large volumes that stand out, each reaching out to the city, the sea, and the mountains. Two large staircases on each end of the

diagonal line of the building, with one facing the city and the other facing the sea, connect the city with the sea with a smooth traffic flow. The design of open landscapes and multiple entrances allows visitors to walk around freely among the mountains, the sea, and the city, thus having a pleasant visit along a continuous circular route.

- 2019 年度全国行业优秀勘察设计奖优秀(公共)建筑设计二等奖
- 2015 年度第五届华彩奖建筑结构类银奖
- 2019 年度广东省优秀工程勘察设计奖建筑工程一等奖
- 2018 年度深圳市优秀工程勘察设计奖优秀公共及工业项目一等奖
- 2018 年度深圳市优秀工程勘察设计奖结构专项一等奖
- 2016 年度广东省首届 BIM 应用大赛三等奖





01 立面细节 Facade details 02 俯视图 Top view 03 整体鸟瞰 Aerial view











04 室内空间 Interior space 05 滨海广场 Waterproof promenade 06 文化广场 Main entrance



广州越秀国际会议中心 GUANGZHOU YUEXIU CONGRESS CENTER

山水为形,激活一座广州城的前世与今生 Unfold the past and present life of Guangzhou City starting from mountains and water

项目类型:会展综合体 /TOD/ 城市更新

项目地点:广州,越秀 用地面积: 23,438.00m² 总建筑面积: 133,701.00m²

设计时间: 2012 竣工时间: 2021

建设单位:广州城投集团

Type: Exhibition complexes/TOD/Urban renewal

Location: Yuexiu, Guangzhou Site Area: 23,438.00m² Gross Floor Area: 133,701.00m²

Design: 2012 Completion: 2021

Client: Guangzhou City Construction Investment Group



广州越秀国际会议中心 TOD 规划综合体,位于广州旧城中轴线最北端核心区域,随着城市中轴线的转移,为适应城市发展,必须不断进行功能升级及更新。

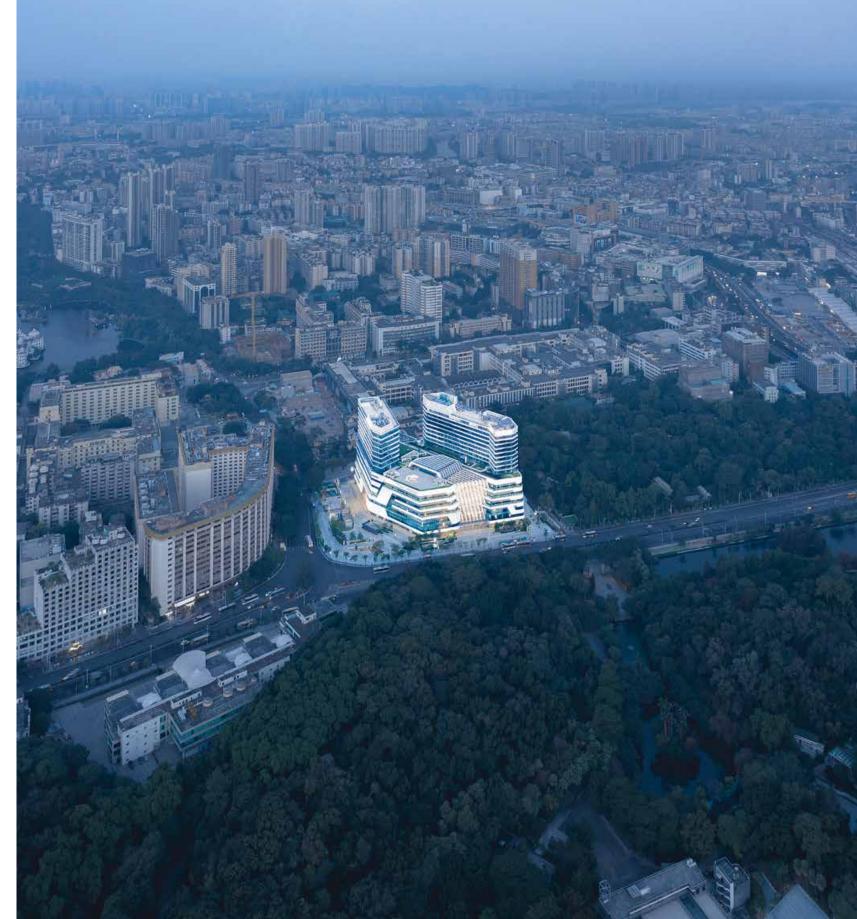
设计以山水融合为设计原点,希望通过秀"山",流"水",商"都",延续老城区历史记忆,焕发旧区发展活力,以"会"带"展"促"贸易",与其他展览中心形成互补,打造国际展贸中心差异化定位。

项目为攻克主体跨越已建成地铁线的环境限制,建筑采用二层楼高桁架结构,将建造技法与设计构想最大化结合,实现其错位互补的功能定位,以全新商业枢纽形象,提升广州旧城区活力。

The TOD planning complex of Guangzhou Yuexiu Congress Center is located in the core area at the northernmost end of Guangzhou's old city axis. As the central axis shifts, its functions must be continuously upgraded to adapt to the development of the city.

The design takes the integration of mountains and waters as the original point. It attempts to extend the historical memory of the old area, radiate its development vitality, promote "trade" with "exhibitions" and "conferences", form complementarity with other exhibition centers, and create a differentiated positioning of international exhibition and trade center.

In order to overcome the environmental constraints that the main body spans across a metro line, the building adopts two-story high mega trusses, which maximizes the combination of construction techniques and design ideas, realizes its complementary functional positioning, and enhances the vitality of Guangzhou's old town with a brand-new commercial hub image.









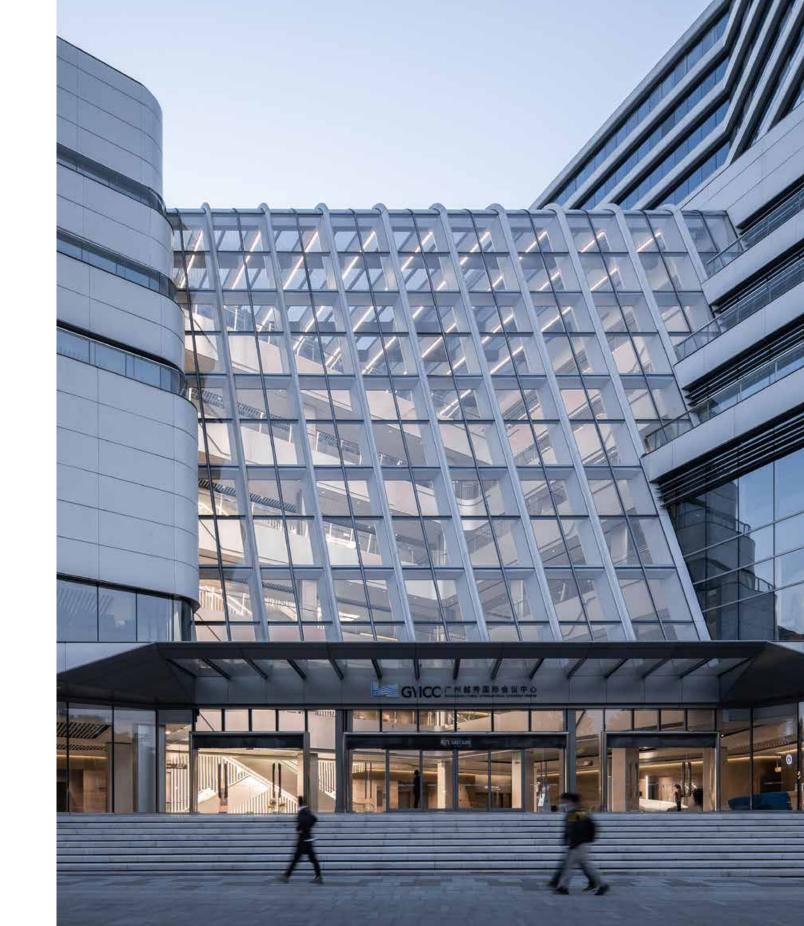




● 2021 德国 ICONIC AWARDS 标志性设计奖·创新建筑优胜奖



01 整体外观 Overall appearance 02-05 建造记录 Construction record 06 主入口外观 Main entrance







深圳四大名校之一深圳外国语学校将落户宝安,迎来"南有宝中,北有深外"的优越教育格局,正是片区教育建筑的解题之作。

项目被一条社区道路,分为两个地块。最初规划为两个地块分别建设两所学校,归属于不同教育集团。为平衡教育资源,我们创造性地在规划上将两个地块合并为一所学校,共同都归属于深圳外国语学校。102 班的"巨无霸"体量、占地仅44.850平方米的设计要求,成为建筑师面临的一大挑战。

设计在垂直方向延伸突围,以期达到空间多样化和土地效益最大化。首层几乎完全架空,形成开阔连续的地面空间,刮风下雨,学生们仍可以进行户外活动,高密度下,也不失却对师生公共生活需求的尊重。

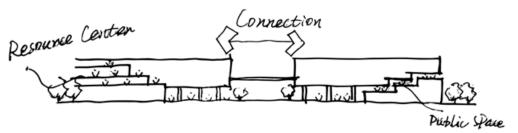
Shenzhen Foreign Language School, one of the four prestigious schools in Shenzhen, has settled down in Bao'an, ushering in the excellent education of "the South has the Bao'an Middle School, the North has the Shenzhen Foreign Language School". The pattern is exactly the problem-solving work of the district education architecture.

The project is divided into two plots by a community road. In the original plan, two schools will be built on the two plots, which belong to different education groups. To ensure a balanced educational resource, the architect creatively merged the two plots into one school in planning, and both belong to the Shenzhen Foreign Language School.

This project has a design requirement of 102 classes of "Big Mac" and an area of only 44,850m². It become a big challenge for architects. The project extends in the vertical direction to break through the constricted site in order to achieve spatial diversification and maximize land benefits. The first floor is almost completely overhead, forming an open and continuous ground space. It is windy and rainy, and students can still engage in outdoor activities. Even under high-density conditions, they still respect the public life needs of teachers and students.

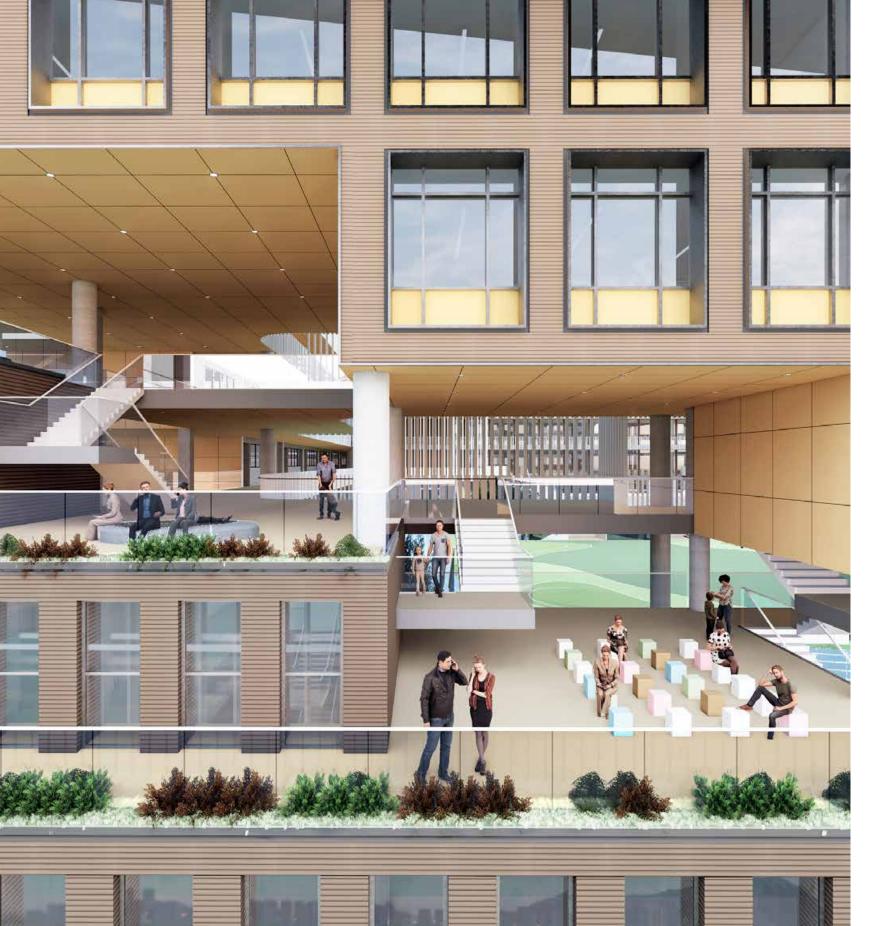






设计巧妙与规范斡旋,选择仅在北侧九年制地块的东南角设置共享操场,在完全连通的地下设置共享运动场,并辅助两侧自建篮球、排球场等小场地。

The shared playground is set in the southeast corner of the nine-year system plot in the north, the shared sports hall is set in the fully connected underground, and the self built basketball, volleyball and other small venues on both sides are assisted.









04 03 开放活动空间 Open activity space 04 学习枢纽 Learning hub 05 方形庭院 Square courtyard

连续的多层次廊道、交错楼梯与层层平台,形成虚实结合的建筑立面,打破教学楼规整节奏, 向社区呈现开朗向外、欢迎融合的深外气质。

The continuous multi-level corridors, staggered stairs, and layers of platforms, form the building facade of the combination of virtual and real, break the regular rhythm of the teaching building.





目前深圳市正面临着高中阶段学位供应严重不足的问题,基于此 背景,深圳市政府决定在龙岗区坪地街道,规划建设 3 所全日制 公办三年制高级中学组成的高中园。

设计通过一条学苑大道将各个功能区串联,从而保证不同功能区之间既可有效联系,又相互独立,形成高效的日常动线。不同于三所单一寄宿制高中的集合,高中园更应该是一种开放共享并兼具功能弹性的创新空间形态,实现 1+1+1>3 的多元融合。在共享模式上,方案将教学功能分为城市级共享、园区级共享、校级共享和校内共享,使各高中既有相互独立的教学空间,也可实现辅助教学空间的弹性共享。

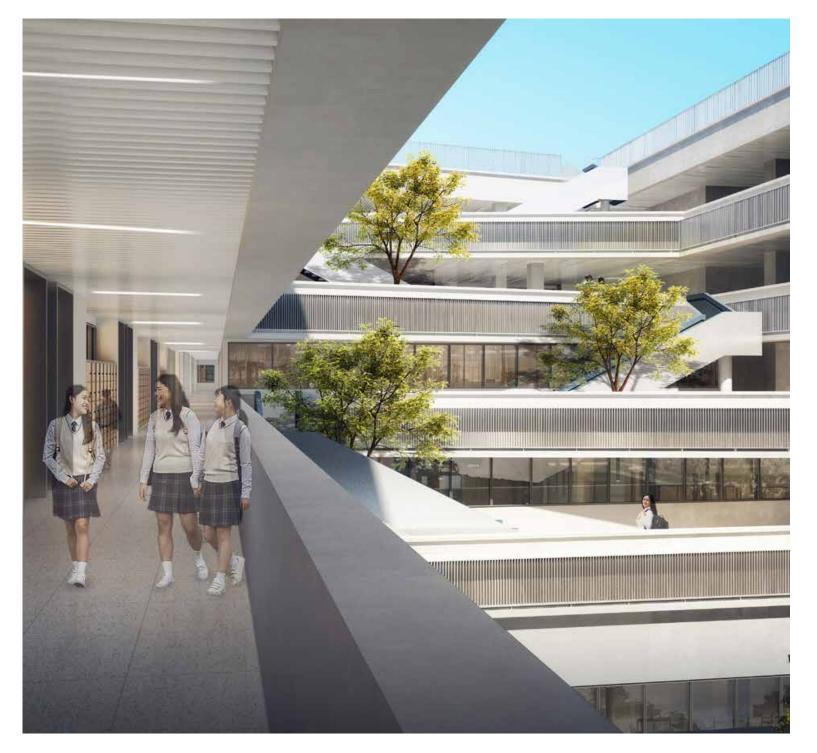
同时,针对高中阶段课业繁重的特点,分层级设置室外公共活动空间,提升走廊空间的趣味性,强化高楼层教学区与露台空间的可达性,为师生营造舒适宜人的课间休息环境。方案对理工、文史、艺术3所高中及每个功能区,打造特色化与仪式感的场所,既强化了每个校园的识别性,也创造了更多精神性的空间,有利于舒缓高中学习和生活中的精神压力。

At present, Shenzhen is facing a serious shortage of education resource supply in senior high schools. Under this context, the Shenzhen Municipal Government has decided to build a high school complex consisting of three full-time public three-year senior high schools in Longgang.

The design connects each functional area in series through Xueyuan Avenue, thus ensuring that different functional areas can be effectively connected and independent of each other, forming an efficient activity route. The high school complex should be an innovative space with openness, sharing and functional flexibility, and realizing the multi-integration of 1+1+1>3.

In the sharing mode, the scheme divides the teaching functions into city-level sharing, complex-level sharing, school-level sharing and intra-school sharing, so that each high school has independent teaching space but also can realize flexible sharing of auxiliary teaching space.

Outdoor public activity space is set up at different levels to enhance the interestingness of corridor space, strengthen the accessibility of high-floor teaching area and terrace space, and create a comfortable and pleasant break environment for teachers and students.



01 教学楼中庭 Teaching building atrium 02 400 米田径场 400m athletic field 03 学校入口 Entrance

60 班理工学校 The 60 Classes Polytechnic School











04 中心庭院 Central courtyard 05 台地内院 Platform courtyard 06 学校入口 Entrance

54 班文史学校 The 54 Classes literature and history School









07 学校入口 Entrance 08 画廊 Gallery 09 学生服务中心 Living service center







为提升片区教育国际化水平,光明区引入博实乐教育集团打造一所涵盖幼儿园、小学、初中、高中的明湖国际学校。 从幼儿园到高中,华阳国际将在光明区打造三所面向未来的标志性国际化学校的城市名片。

位于新湖街道圳美社区的九年一贯制学校,预计于 2022 年 开办。位于光明街道碧眼社区的校区将建成一所高中和一 所幼儿园。

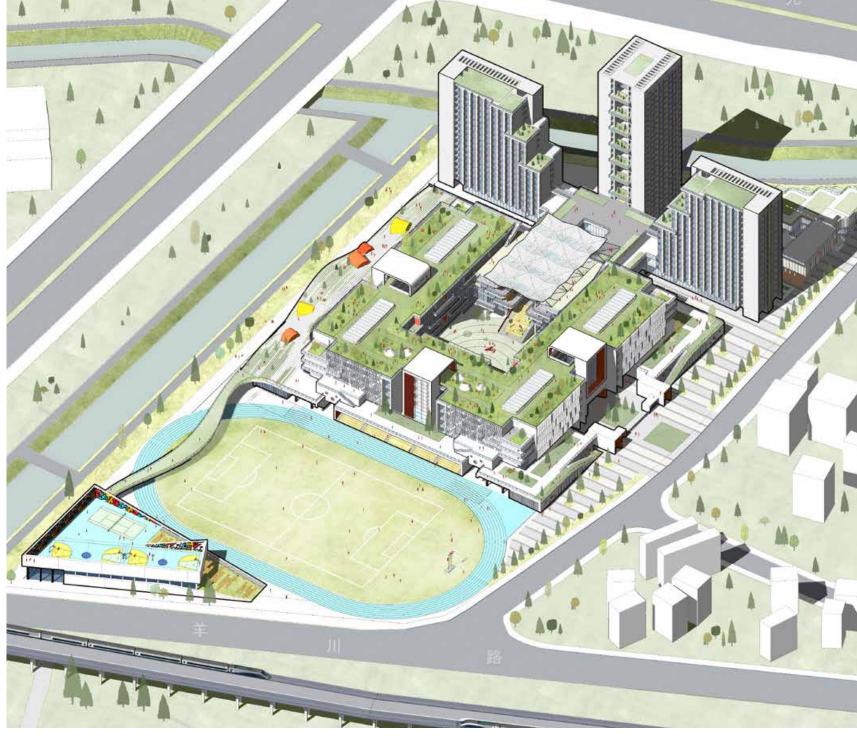
高中校区在空间组织上,结合国际学校教学特点,以多功能复合空间为主导,引入"一心两轴"格局,于核心位置打造2500m²的中心校园绿地,使之成为灵活多用的灵魂空间。以三进院落组织校园南北中轴,将日常校园生活节点在东西轴进行串联,其中最具仪式感的共享大厅设置于上学必经之路,打造校园的活力核心。

In order to improve the internationalization level of education in the district, Shenzhen Guangming has introduced Bright Schoolar Education Group to build Minghu International School covering kindergartens, primary schools, junior high schools and senior high schools. As a practitioner of the new campus paradigm, CAPOL will create three future-oriented landmark international schools in Guangming as the city name card.

The nine-year school located in Zhenmei Community of Xinhu Sub-district is expected to run in 2022; the campus located in the Biyan Community of Guangming Sub-district will be built with a senior high school and a kindergarten.

In terms of space organization, the senior high school combines the teaching characteristics of international schools, takes multi-functional complex space as the leading factor, introduces the pattern of "one core and two axes", and creates a 2500m² central campus green space at the core position, making it a flexible and multi-purpose spiritual pace.

The north-south central axis of the campus is organized with the three-door courtyard, and the daily campus life nodes are connected in series on the east-west axis. Among them, the sharing hall with the most ritual sense is set on the only way to school, creating the vitality core of the campus.



01 02 0

01 中央共享大厅 Central shared hall 02 整体鸟瞰 Aerial view

明湖国际高中 Minghu International High School



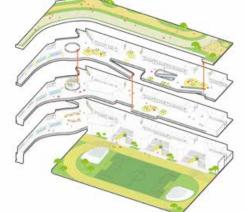












九年制国际学校将打破常规,将各区域学习空间以集群的方式组织统一,不同班级的学生在共同的共享空间中活动和 学习,通过上下层连接将所有区域融合在一起。建筑体量舒展地延伸向城市界面,三个功能区灵动交错形成城市观景 窗口,成为标志性国际化学校的城市名片。抬升的运动场成为学生活动运动的场所,自由的建筑立面成为层叠看台, 与运动场空间形成对话。

The nine-year international school will break the routine and organize and unify the learning spaces in various regions in a cluster way. The volume extends to the city interface, and three functional areas are ingeniously interlaced to form an urban viewing window. The elevated playground becomes a place where students can play sports or do exercises, and the free building facade becomes a stacked stand, forming a dialogue with the playground space.

 06
 08

 07
 09

06 运动场空间 Sports space 07 资源中心分析图 Analysis chart

08 露天教室 Open-air classroom 09 多功能空间 Multifunctional space



SCIENCE INSTITUTE ATTACHED 教育产品迭代尝试,首创高品质装配式学校

Type: Educational Building 项目类型:教育建筑 Location: Longhua, Shenzhen 项目地点:深圳,龙华 学校规模: 45 班, 九年一贯制 Scale: 45 Classes, Nine-year School

Site Area: 20,400.00m² 用地面积: 20,400.00m² Gross Floor Area: 48,080.00m² 总建筑面积: 48,080.00m²

Design: 2018 设计时间: 2018 Completion: 2020 竣工时间: 2020

Client:Shenzhen Longhua Public Works Bureau 建设单位:深圳市龙华区建筑工务署





构建一个好学校,核心是构建一个善意、有活力、相互支 持的环境。项目首先面对的,就是有限的空间资源与不断 增长的空间需求的挑战。

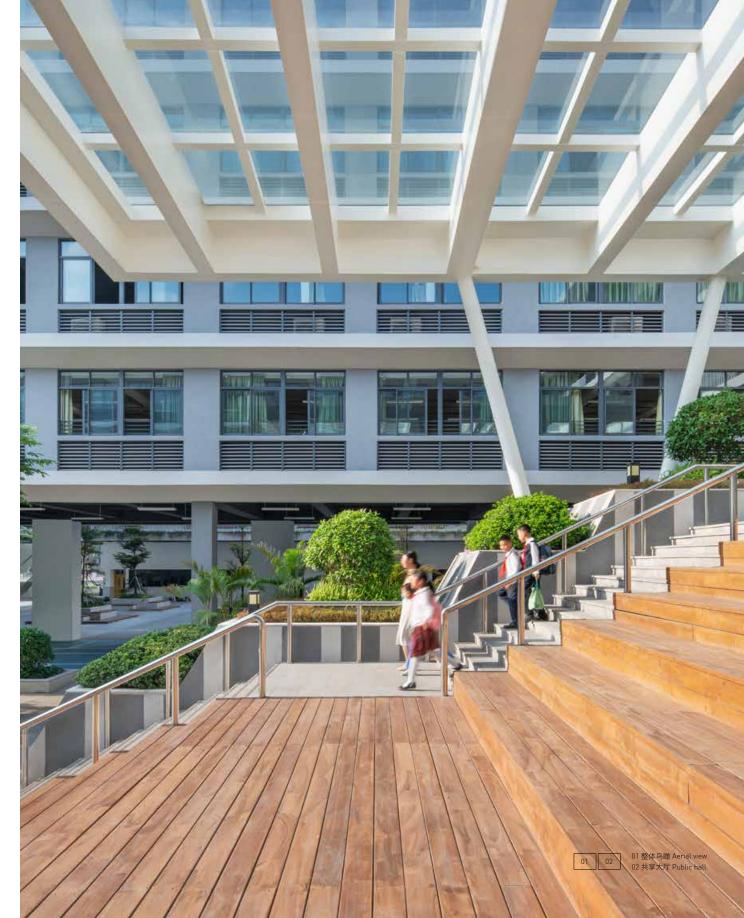
面对西侧紧邻城市主干道,其他三面都被高密度建筑包围的现状,项目打破常规的空间逻辑,对功能进行分区设计,以资源中心为核心,串联教学与其他辅助用房,打造复合高效的校园空间。操场设置在东侧,建筑面向操场的一面,以"书山叠翠"概念,设计了层层叠叠的退台,让校园与城市之间的空间更为舒朗开阔。

在学校城市面外墙,设计用简单干净的格构语言,为学生增开更多的活动空间。"掏空"的大洞与城市空间贯通,突现自由开放的教育理念。项目首次在中小学尝试采用装配式设计,通过一系列减法处理与色彩变化,PC不再是简单重复,韵律感、力量感,贯彻始终。

To build a good school, the essence is to create an environment that is kind, vibrant and supportive. The challenge facing this project is the limited space resource and the increasing need of space.

The project breaks conventional thinking of space. In term of function zoning, it uses the Resource Center as the core to connect classroom buildings and other auxiliary buildings, so as to build an efficient school space. A playground is set up on the east side while the side of the building facing the playground adopts setback design which makes it similar to a stack of books, echoing the design concept of "mountain of books".

The project is the first attempt to use assembly design. On the outer wall of the school, which faces the city, we use simple and clean lattice language. The big "hollow" hole is connected with the urban space, which highlights the concept of free and open education. Through simplification and color changes, PC is no longer a simple repetition, but constantly generates rhythm and a sense of solidness.



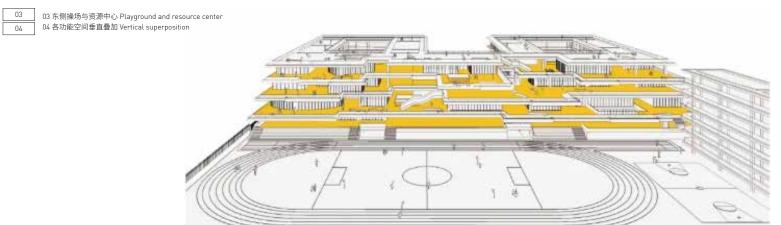


- 2021 Architizer A+Awards 细节类 · 建筑 + 立面 特别提名奖
- 2021 德国 ICONIC AWARDS 标志性设计奖·创新建筑至尊奖

大量的挑台与平台设计,在垂直方向营造出一个高度复合共享的资源中心,创造了丰富的公共空间和有趣的校园新场景。 建筑内部,我们对各功能块进行了零散布置,以更灵活的空间,创造出贯通于建筑内部的全新空间体验和探索路径,为课间 十分钟提供更丰富的场景。

A large number of balconies and platforms create a resource center that can be shared vertically.

Inside the building, we have arranged the function blocks in a scattered way to create a new space experience through the interior of the building with more flexible space.







宝安区妇幼保健院坐落在宝安中心区,承担着辖区内580万人口的医疗需求和妇幼保健任务,日均门诊人次超过5000人。高密度城市环境与复杂功能要求之下,如何设计出高效的医院建筑,满足建筑本身承载的任务,是建筑设计的一大难点。

设计以医技部为核心,创造性采用"紧凑型三角结构",保证了医技楼、住院部、门诊的最佳联系,极大缩短就诊流线及医生救护流线,以最短就诊和救护流线,及分层挂号系统,营造高效就医体验。建筑引入分散式景观系统,以连廊连接建筑,实现建筑与景观的有机结合。

高效、生态、可持续生长,在紧凑的城市中心,设计不仅 为使用者提供愉悦的就医体验,更在一次次需求迭代中, 保持建筑生长的活力,为城市提供一座平静而充满治愈力 的最美医院。 In the context of high-density urban environment and complex functions, it is a major issue for the construction industry to design an efficient hospital building to meet the needs of 5.8 million people in Bao'an District for general medical care and maternal and child health care.

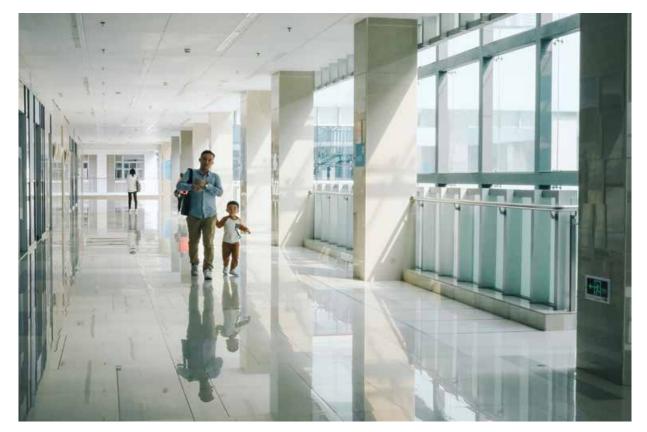
Centered on the Medical Technology Department, the design creatively adopts a "compact triangle structure", creating an efficient medical experience with the shortest flow line for medical care and a hierarchical registration system.

The scattered courtyard is designed to be parallel with the hospital's traffic line, and a conceded greening terrace is adopted to maximize the enjoyment of sunlight and greenery in each waiting space, shorten the distance between patients and nature, and enhance the richness of the space experience.

In the compact city center, the Bao'an Maternal and Child Health Hospital not only provides users with a pleasant experience, but also maintains the vitality of buildings during the iterations of needs, serving as a sustainable smart building for the city.











- 01 庭院式绿化 Courtyard greening 02 医院交通 Ttransportation 03 候诊空间 Waiting space



设计阶段预留智能化接口与高效交通空间,为智能化技术与机器人的引入提供了可能。 2017 年,宝安区妇幼成为深圳首家开通生育医保移动支付的医院。

Bao'an Maternal And Child Health Hospital became the first hospital in Shenzhen to open maternity medical insurance mobile payment.

- 2019 年度全国行业优秀勘察设计奖优秀(公共)建筑设计三等奖
- 2019 年度广东省优秀工程勘察设计奖建筑工程一等奖
- 2019 年度第九届广东省建筑设计奖·建筑方案奖公建类二等奖
- 2018 年度深圳市优秀工程勘察设计奖优秀公共及工业项目一等奖



04 智慧药房 Smart pharmacy 05 机械手配药房 Robotic arm dispensing medicines



深圳市龙华区中医院 LONGHUA CHINESE MEDICINE HOSPITAL

高效,绿色,智慧的新型医疗综合体 An efficient, green and intelligent new medical complex 项目类型: 医疗建筑

医院等级: 800 床, 三级中医院

项目地点:深圳,龙华 用地面积: 32,847.26m² 总建筑面积: 207,860.00m²

设计时间: 2019

建设单位:深圳市龙华区前期中心

Type: Medical Building

Grade: 800 beds, Tertiary Chinese medicine hospital

Location: Longhua, Shenzhen Site Area: 32,847.26m²

Gross Floor Area: 207,860.00m²

Design: 2019

Clients: Shenzhen Longhua Pre-construction Works Office





龙华中医院选址于龙华区北部,为补充观澜东片区医疗资源匮乏,规划建设800床中医院。场地现状为丘陵地貌,方案充分考虑复杂的场地高差,三首层设计分别设置后勤、门诊、医技和住院入口,满足功能流线的同时,减少土方开挖,与周围环境形成良好的互动关系。

高效便捷的医疗街为整个医院内部交通的经络,完美组织门诊、医技、住院、后勤等功能区的交通。开敞的门厅与医疗街形成 T 形交通枢纽,并将不同人员进行分流。沿医疗街设置各种特色空间,提供了科普中医知识、传承中医文化的平台。

垂直绿化的生态环境,提供舒适、亲切的医养环境的同时,创造了城市中心的生态多样性。行政楼抬起以获得更大的 景观视野,漂浮的医疗支持中心丰富了立面形体的同时, 屋顶架空花园为医护人员提供了优美舒适的科研办公环境。 This project is located in the northern part of Longhua District. In order to supplement the lack of medical resources in Guanlan, and is planned with 800 beds.

The site is hilly landform, and the scheme fully considers the complex elevation difference. The three ground floors are designed with logistics, outpatient service, medical technology and inpatient entrances respectively, which meet the functional streamline, reduce earthwork excavation and form a good interactive relationship with the surrounding environment.

The efficient and convenient medical street is the channel of the internal traffic of the hospital. It organizes the traffic in the functional areas of outpatient service, medical technology, inpatient, logistics.

The open lobby and Medical Street form a T-shaped transportation hub and divert different personnel. Various characteristic spaces are set up along the Medical Street, providing a platform for popularizing knowledge of Chinese medicine and inheriting Chinese medicine culture.

Vertical greening of the ecological environment provides a comfortable and cordial natural environment while creating ecological diversity in the city center. The administrative building is raised to gain a larger view of the landscape. The floating medical support center enriches the facade shape, while the roof overhead garden provides a beautiful and comfortable scientific research office environment for medical staff.







01 室内 Interior 02 绿色庭院 Countryard 03 多维绿化系统 Landscape system



设计通过绿色庭院、下沉庭院、屋顶绿化、景观连廊、垂直绿化等多维绿化系统,为使用者创造多样化的自然体验。

Through green courtyard, sunken courtyard, roof greening, landscape corridor, vertical greening and other multidimensional greening system, the design creates diversified natural experience for users.



深圳老龄综合服务中心 SHENZHEN COMPREHENSIVE SERVICE CENTER

首创养老综合体,开启都市田园里的多元养老生活 It is the first to create a pension complex and open up a diversified pension life in urban countryside

项目类型: 社会福利机构

医院等级: 1000 床养老 + 200 床康复医院

项目地点: 深圳, 罗湖 用地面积: 40,502.07m² 总建筑面积: 175,865.00m² 设计时间: 2018 至今 建设单位: 深圳市民政局

Type: Social services institutions

Grade: 1000 beds retires + 200 beds rehabilitation

Location: Luohu, Shenzhen Site Area: 40,502.07m² Gross Floor Area: 175,865.00m²

Design: Since 2018

Clients: Shenzhen Civil Affairs Bureau



深圳市老龄综合服务中心作为深圳未来最大的养老设施综合体,将打造为全国首创的,面向公众开放的"养老综合体"。 我们希望在满足内部功能和使用的前提下,将活动中心对外开放,拓展服务群体,让老年人与年轻人、与社会更紧密的融合。

方案从城市融合、长者家园、多元共处、开放架空、多级到达、绿色生态六大策略出发,将深圳市老龄综合服务中心打造成为一个与城市、自然和谐共融,为介助老人和介护老人量身定制的包含基于医养结合的养老院、老年大学和回归全年龄段的文体中心的老年综合体设施。

方案模仿紧临的翠竹公园山体走势,将景观体系延伸到项目中,形成山峦叠翠的建筑形态和层层退台的独立院落。 按私密等级布置不同需求的户外活动空间,从开放公共空间到半开放屋顶球场,再到全私密养老活动平台,为项目中不同的人群创造公园式生活居住体验。 As the largest retirement complex in Shenzhen in the future, Shenzhen Comprehensive Service Center strives to build itself into not only a facility serving Luohu District, but also a modern and open benchmark project for integrated retirement facilities in Shenzhen.

We hope to build a new type of retirement complex. While meeting the needs of internal functions and use, we open the activity center to the public, expand client base, and help the elderly better connect themselves with young people and the society.

Following six strategies, i.e. urban integration, elderly homes, diversified coexistence, open empty spaces, multi-level entrances and green environment, the designer builds the project into an retirement complex featuring

harmonious integration of the city and nature. It is customized for the Device-aided Elderly and the Nursing-cared Elderly, and contains facilities such as elderly care hospital, university for the elderly and the entertainment center suitable for people of all ages.

The design imitates the topography of the mountain of the neighboring Cuizhu Park, extends the landscape to the project, forming the architectural form of the mountains and independent courtyard with a setback platform at each level. Outdoor activities for different needs of privacy can be arranged. Open public space, semi-open roof, and fully private activity platforms for elderly care purposes can create park-style living experience for different occupants.





广州知识城医疗城 GUANGZHOU KNOWLEDGE CITY MEDICAL CITY

融入巴塞罗那特有的城市肌理与建筑组合方式, 打造符合国际水准的高端医院 Integrate Barcelona's combination of urban texture and architecture to create a international standards hospital

项目类型: 医疗建筑

医院等级: 800 床, 三级甲等综合医院

项目地点:广州,黄埔 用地面积: 43,161.00m² 总建筑面积: 129,483.00m² 设计时间: 2020至今

建设单位:广州科城筑康运营管理有限公司

Type: Medical building

Grade: 800 beds, Tertiary Class-A General Hospital

Location: Huangpu, Guangzhou Site Area: 43,161.00m² Gross Floor Area: 129,483.00m²

Design: Since 2020

Clients: Guangzhou Kecheng Zhukang



广州知识城医疗城位于广州黄埔区,目标是创建一个在医疗技术、治疗流程方面具备欧洲标准的新型国际医院,使城市居民在国内便能享受国际一流的先进医疗服务。

项目方案通过原型图式的设计方法,将巴塞罗那特有的城市肌理、建筑设计组合方式纳入医疗系统: 医技作为医院的核心部分置于场地北侧,门诊及住院功能分层设置,并与办公综合楼分区明确,各建筑之间相互独立又互相围合,营造高效的就诊流线。

立面采用银白色铝板横向线条,裙房延续塔楼的主要横线条,建筑形体以向上生长,为城市界面添加活跃、开放的界面,塑造一个远看冷静稳重,近看恰人治愈的医院形象。

Guangzhou Knowledge City Medical City is located in Huangpu, Guangzhou. It aims to create a new type of international hospital with European standards in medical technology and treatment process, so that urban residents can enjoy international first-class advanced medical services in China.

With the design method of prototype schema, the project incorporates the combination of Barcelona's unique urban texture and architectural design into the medical system. Medical technology is placed on the north side of the site as the core part of the hospital, and outpatient and inpatient functions are set up in layers, with a clear division with the

office complex. Each building is independent and enclosed with each other to create an efficient streamline for medical treatment.

The facade adopts horizontal lines of silvery white aluminum plate, the podium continues the main horizontal lines of the tower, and the architectural form grows upward, adding an active and open interface to the city interface, and creating a hospital image that is calm and stable from a distance and pleasant to cure from a close look.





中海观云府 GUANYUN MANSION

重新定义新岭南城市和富有多元活力的 人居新生活社区

Redefine the new Lingnan city and the new living community full of diversity and vitality

项目类型:居住建筑 项目地点:广州,海珠 用地面积:34,018.00m² 总建筑面积:159,814.00m² 设计时间:2020至今 建设单位:中海地产

Type: Residential building Location: Guangzhou, Haizhu Site Area: 34,018.00m² Gross Floor Area: 159,814.00m²

Design: Since 2020

Client: China Overseas Property



中海观云府,作为海珠创新湾罕见的规划性中轴住宅,设计秉持"焕新广州"的理念,整体打造功能精细、配套完善、空间灵活的都市居住综合体,为老城区注入新活力。

项目采用三栋 57 层超高层住宅规划布局,将大部分居住空间抬高,在极小用地上,减小道路和高架桥对住户影响,将地面空间归还给居民的同时,实现住宅景观视野最大化,呈现屹立于云端的豪宅风范。

规划与周边建筑错开,形成空间通廊,并以院落式布局,打造私家园林和城市花园,雕刻闹中取静的居住场景。设计于沿街面形成丰富、多元的城市景观界面,并将老广州人的怀旧记忆植入新建筑。设计传承并发展岭南建筑文化的特征,以横向弧线金属设计,呈现铜韵流体的建筑立面,勾勒出现代精工气质,传递建筑对于引领老城区新生活方式的决心。

As a rare residence which has been planned by central axis in Haizhu Innovate Bay, the design of Zhonghai Guanyun mansion adheres to the concept of "Renew the old Guangzhou City", and to build a fine functional, complete and flexible urban residential complex, which will inject new vitality into the old city.

The project adopts three 57 floors skyscraper residential buildings, and most residential space will be higher than surrounding area. On the minimal land use, it can reduce the impact of roads and viaducts on residents, return the ground space to residents, and at the same time realize the maximization of the residential landscape vision, presenting the experience of luxury house standing in the cloud.

The planning is staggered with the surrounding buildings to form a space corridor. In the raised ground space, the courtyard layout is used to create private gardens and urban gardens, creating a quiet living space the noisy city. In addition, the design is to form a rich and diversified urban landscape interface along the street, and to implant the nostalgia memory of the old Guangzhou citizen into the new buildings. It also inherits and develops the Lingnan regional architectural culture characteristics. It presents the architectural facade of streamlined copper design products, show the characteristics of modern architecture, and transmits the determination of architecture to lead the new life style in old urban areas.





中海荔府 ONE CENTER

以简洁形体诠释人居精细化创新 Interpreting the refined innovation of human settlements with simple shapes

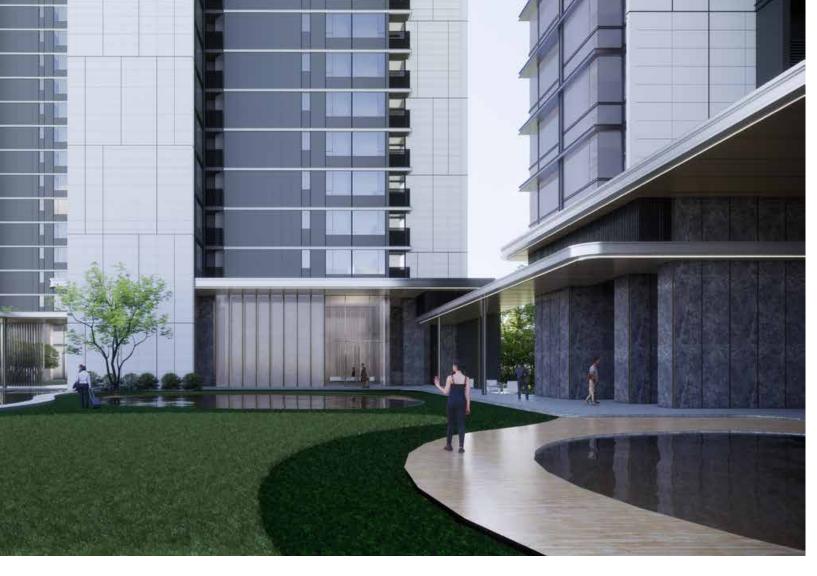
项目类型:居住建筑 项目地点:广州,增城 用地面积:22,875.84m² 总建筑面积:86,232.18m² 设计时间:2020至今 建设单位:中海地产

Type: Residential building Location: Zengcheng, Guangzhou

Site Area: 22,875.84m² Gross Floor Area: 86,232.18m² Design: Since 2020

Clients: China Overseas Property





中海荔府是华阳国际秉持国际化视野及与环境共荣理念, 以原创设计,打造的新一代具有突破性的地产项目,旨在 建立广州东部的全新豪宅标杆。

作为增城区为数不多的豪宅项目,项目地处城市公园之中。 为了更好地融入环境,立面采用了大面积的玻璃幕墙,配 合挺拔的金属线条,塑造通透纯净、硬朗简洁的整体形象, 同时也最大化的削弱了建筑在环境中的体量。横向的金属 线脚与一通到底的竖向杆件,勾勒出整个建筑的骨架,标 志性的顶部设计充分表现了项目的独特个性。

结合户型设计,通透的大玻璃面配合超大的转角方厅与阳台,让自然景观真正的融入到住户的日常生活当中,打造生态化人居环境。设计顺应地形高差,设置九重归家系统、风雨连廊及架空大堂的一体化设计,营造舒适便捷的归家体验。

One Center is a new generation real estate project created by CAPOL with an international vision and the concept of co-prosperity with the environment. It aims to establish a brand-new benchmark for luxury houses in eastern

As one of the few luxury residential projects in Zengcheng District, the project is located in the city park. In order to better integrate into the environment, the facade adopts a large area of glass curtain wall, coupled with tall and straight metal lines, creates a transparent, pure, solid and concise overall image, as well as weakens the mass of the building in the environment to the greatest extent.

The horizontal metal architrave and the vertical bars running through the end outline the skeleton of the whole

building. The design of symbolic top fully shows the unique personality of the project.

Combined with the design of apartment type, the large transparent glass surface is matched with the large corner square hall and balcony, so that the natural landscape can be truly integrated into the daily life of the residents, creating an ecological living environment.

The design follows the terrain elevation difference, and integrates nine-fold homecoming system, wind-rain corridor and overhead lobby to create a comfortable and convenient homecoming experience.









招商半山臻境位于深圳前海赤湾片区,地处大小南山间的 山谷坡地。作为高容积率的山地豪宅,设计希望循自然文 脉,以大围合布局,对内可保证园林完整形态及户户景观 体验,对外可让建筑自然融入城市与景观。

设计利用场地高差,布置二层半地下采光车库。车库屋面是城市绿化的延伸,通过不同标高变化,将城市绿地和场地绿地紧密结合一起,在裙房屋面释放更多的城市公共空间,促进公众活动空间的使用。住区内部设置露天泳池,结合下沉庭院,配置公共休闲泛会所满足业主生活需求。

立面利用建筑系统和外墙横竖的遮阳装饰线条与轻盈通透的玻璃形成强烈对比,从地面向高空延伸,成为城市天际线的标志之一。同时,采用装配式技术,在主要部位应用铝板幕墙和系统门窗,增强项目现代品质。

Bay Park Palace is located in Chiwan, Qianhai. It sits in the valley slope between Dananshan Mountain and Xiaonanshan Mountain. As a high-end decorated luxury residences in mountainous areas with high floor area ratio, the design hopes to follow the natural context and adopt a large enclosed layout, which can ensure the complete form of the garden and the landscape experience of every household internally, and can naturally integrate the building into the city and landscape externally.

The design uses the height difference of the site to arrange a two-story and a half underground lighting garage. Garage roof is an extension of urban greening. Through changes in elevation, the urban green space and site green space are closely combined to release more urban public space

on the podium roof and promote the use of public activity space. An open-air swimming pool is set up inside the residential area. In combination with a sunken courtyard, a public leisure club is equipped to meet the living needs of the owners.

The facade uses the horizontal and vertical shading decorative lines of the building system and the outer wall to form a strong contrast with the light and transparent glass, extending from the ground to the sky and becoming one of the symbols of the city skyline. At the same time, fabricated technology is adopted, and aluminum curtain walls and system doors and windows are applied in main parts to enhance the modern quality of the project.



01 立面细节 Facade 02 下沉庭院 Sunken garden 03 入口广场 Entrance square





深铁阅山境花园 SHENZHEN METRO **ELITE MANSION**

激发场地精髓,城市对话山居 Bring out the best of the site through the fusion of mountains and the city

项目类型:居住建筑 项目地点:深圳,南山 用地面积: 24,882.05m² 总建筑面积: 176,746.54m² 设计时间: 2017-2019 建设单位:深铁集团

合作设计单位:深圳市市政设计研究院

Type: Residential building Location: Nanshan, Shenzhen Site Area: 24,882.05m² Gross Floor Area: 176,746.54m²

Design: 2017-2019

Client: Shenzhen Metro Group Collaborator: SZMEDI



项目位于西丽大学城一侧,依山而建。设计从塘朗车辆 段片区整体城市空间肌理和环境出发,充分发掘狭长 不规则地块及高差变化的场地条件,激发场地精髓。

设计规划为四栋 150 米超高层商品住宅、一栋超高层保障房、一所 12 班幼儿园、一所 24 班中学、一层沿街商业及相关公共配套,实现居住功能的复合生活环境。设计希望打破狭长地块的消极,私密入户入口、保障房入口、公共入口三个入口空间成为三个活力节点,让城市居民可以找到"回家"的归属感。中央的公共入口,借助原有的地势,一条廊道将人直接引入内部花园,远处的塘朗山与城市空间演绎着另一种建筑环境,在与自然的对话中,重归都市生活的平静。

住宅立面呈现简化的"公建化"语言,精细到厘米级的尺度把控,多达百种材料比选,最终将现代秩序与经典气质充分融合呈现,塑造平静优雅的人居意境。

Shenzhen Metro Elite Mansion, built along the mountains. Architecture design starts with the overall urban and space features of Tanglang Area, makes full use of the site's narrow and uneven parcels to stimulate the spirit of the site. The plan is to build four residential buildings, one affordable housing, a 12-class kindergarten, a 24-class middle school, retails and public supporting facilities, so as to create a multifunctional living environment for residents.

The design hopes to break the slumber of long and narrow plots. Private entrance, affordable housing entrance and public entrance are set up with consideration of spatial logic. The three entrance spaces are three dynamic points, so that urban residents can find a sense of belonging of "going home". In the central public entrance, with the help of the original terrain, a corridor directs people into

the inner garden. The distant Tanglang Mountain and the urban space represent another architectural environment, returning to the calm of urban life in the dialogue with nature.

The facade of the housing presents an increasingly simplified language of "public building facade", prune the decorative language that is too redundant, and controls it at a fine centimeter scale, bringing the appearance effect of an integral whole. With as many as hundreds kinds of materials, it finally fully integrates the modern order and classic temperament to create a calm and elegant artistic conception of human settlement.







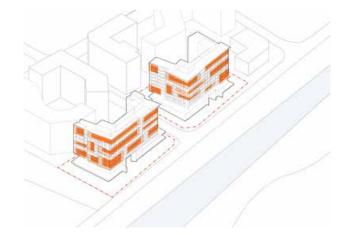
项目地处前湾左岸,坐拥前湾河最一线景观资源,方案在 地块分散、条件复杂的情况下,最大化利用景观资源,缝 合城市绿脉,打造前海少有低密度国际花园社区。

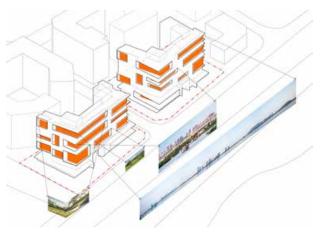
设计以公共开放空间为导向,退让西侧建筑间距,以U形建筑 形体营造过渡氛围,实现使用者与公共空间景观的视线对话, 融合建立完整街区空间。户型产品,遵循"轻奢舒适、景观 优先、结构合理、可变空间"的原则,设置55m²、80 m²、 110 m²、160m²四种户型,最大化利用建筑限高与地块面宽, 结合景观及朝向布置,创造产品极致视野。立面设计,针 对连续较长的建筑形体,采用化整为零的手法,设置不同 大小的框体,以打破单调均质的建筑体量,形成错落有致、 尺度宜人的城市界面,展示滨海生活的活泼形象。 The project is located on the left bank of Qianwan River and has the frontline landscape resources. Under the conditions of scattered plots and complicated conditions, the plan maximizes the use of landscape resources, sews up the green veins of the city, and creates a rare international garden community with low density in Qianhai.

The design is guided by the public open space to setback the distance between the buildings on the west side, creating a transitional atmosphere with the U-shaped building shape, realizing the line-of-sight dialogue between users and the public space landscape, and integrating to establish a complete block space.

Under the principle of "light luxury and comfort, landscape priority, reasonable structure and variable space", to maximize the use of building height limit and plot width, and to create the ultimate vision of the products in combination with landscape and direction layout.

In view of the continuous, long building shape, the facade design adopts the method of breaking up the whole into parts, and sets up frames of different sizes to break the monotonous and homogeneous building volume. While displaying the lively image of riverside buildings, the outer frame also becomes a window for dialogue with Qianwan River.





01 02

01 城市界面 City interface 02 立面生成 Facade generation



承翰水围城市更新 CHENGHAN SHUIWEI URBAN RENEWAL

以多维体量聚合复杂功能,于高空延续水围生活 Aggregate complex functions with multidimensional volume to continue the life of Shuiwei at high altitude

项目类型:居住建筑/城市更新

项目地点:深圳,福田 用地面积: 24,480.45m² 总建筑面积: 240,182.20m² 设计时间: 2020至今

建设单位:承瀚集团/水围实业

Type: Residential building/Urban renewal

Location: Futian , Shenzhen Site Area: 24,480.45m²

Gross Floor Area: 240,182.20m²

Design: Since 2020

Client: Chenghan Group/Shuiwei Industrial



承翰水围城市更新位于福田水围村商业及文化的核心地段,人文和地域氛围独特。作为城市中轴南延,口岸门户,土地价值高,项目改造成功后将成为一个集住宅与商业为一体的综合社区,弥补片区无大型商业配套的空白。

项目由南北两个地块构成。南地块规划为集商业、办公、酒店、住宅等为一体的综合体,以高效复和的业态聚集,创造丰富而统一的体验特色,从社交、环境、体验、文化四个维度,为市民提供多元的场所感受。建筑形态上,设计以足够开放的姿态与周边城市资源充分互动,形成高密度、高能量场的聚散地。

北地块狭小,除了需建一座超高层综合塔楼以外,还需建一座 18 班幼儿园,公配、保障房、商品房等功能也要求一应俱全。项目在极致的用地条件下,通过预留公共通道、骑楼、平台挑出等手法,最大化的提供了公共活动空间。

Chenghan Shuiwei Urban Renewal is located in the commercial core area of Shuiwei Village, Futian, with unique cultural and regional atmosphere. As the south extension of the city's central axis, it has high value of land. After the successful renovation of the project, it will become a comprehensive community integrating residential and commercial facilities, making up for the gap of no large-scale commercial facilities in the area.

The project consists of two plots, north and south. The south plot is planned as a complex integrating commerce, office, hotel and residences. With efficient and compound formats, it creates rich and unified experience features, and provides citizens with diversified place feelings from four dimensions of social interaction, environment, experience and culture.

In terms of architectural form, the design fully interacts with the resources of surrounding cities in a sufficiently open manner to form a gathering place with high density and high energy.

The north plot is small. Besides a super high-rise comprehensive tower, it is also designed to build an 18-class kindergarten. Under the extreme land boundary conditions, the project provides maximum public activity space by reserving public passages, arcade buildings, platform cantilever and other methods.







03 0

03 水围北地块整体鸟瞰 North block 04 多功能复合裙房空间 Multi-functional complex space

建筑从地面到高空分别设置了活力街角公园、住宅城市大堂、300人小剧院、社区图书馆、空中体育活动场地、空中书吧、 屋顶无边际泳池等公共空间,将城市活力从地面延伸到高空,形成多维叠加、立体漫游的空间体验,为水围村注入新活力。

公共属性的商业、配套设施和人才公寓以体块堆叠的方式构成裙房,以亲人尺呼应水围村肌理;将商品房和保障房两个单元组合成为超高层塔楼,以挺拔形象塑造水围新地标。

The building is provided with public spaces such as vibrant street corner park, residential city lobby, 300-person theater, community library, which extend the urban vitality from the ground to the high altitude, forming a multi-dimensional superposition and injecting new vitality into Shuiwei Village.

Commercial, supporting facilities and talents apartments with public attributes form podium in the form of stacking blocks.

The two units of commercial housing and security housing are combined into a super high-rise tower to create a new landmark of Shuiwei.



长源京基御景峯公馆 CHANGYUAN KINGKEY GRACE PEAK

TOD 开发理念,精细打造时代山居品格 Follow TOD principles to build exquisite mountain-side homes

项目类型:居住建筑 项目地点:深圳,南山 用地面积:64,068.00m² 总建筑面积:600,000.00m² 设计时间:2015-2019 竣工时间:2020 建设单位:京基地产

Type: Residential building Location: Nanshan, Shenzhen Site Area: 64,068.00m² Gross Floor Area: 600,000.00m² Design: 2015-2019

Completion: 2020 Client: Kingkey Real Estate



借助地铁资源优势,项目整体遵循 TOD 开发理念,商业临地铁布局,住区依山而立,最大化发挥景观资源优势,形成"动、静分离"的社区体验。顺应两侧地形高差,商业规划形成多首层,并与贯穿各住区的二层慢行体系相连,达成地铁与住区无缝衔接,构建起内外高效接驳、住区间便捷互通的交通体系。

从最大化景观优势出发,设计综合资源布局、建筑形体、功能划分等因素,确立点式十字塔楼布局形态。点式塔楼间距形成视线通廊,保证周边景观与中心园林相互渗透。十字户型布局实现每户均享有270°视角,充分将周围自然景观纳入居家日常,做到时时有景。

2号地块立面采用陶板与玻璃,构成虚实结合;3号地块采用铝板与玻璃幕墙,贴合小户型建造特点,并与2号地块形成视觉差异化,整体构建出自然与城市间的和谐韵律。

The overall project follows TOD Principles. The commercial area is adjacent to the subway, and the residential area is built leaning the mountain. It maximizes resource use and builds a community of activity zoning.

Through the elevation difference of both sides, the commercial area has multiple first floors, which are connected with the two-layer slow traffic system that runs through the residential areas. In this way, the subway directly reaches the residential areas, offering residents efficient and convenient access to transportation.

To give full play to the landscape advantages, the design takes many factors into consideration, including the overall plan of resources, building shapes, function zoning, and finally determines on the layout of cross-shaped tower buildings. The space between the buildings forms a visual corridor to ensure that the surrounding views are visually accessible. he layout also allows each household to enjoy a 270° angle of view, and fully integrates the surrounding natural landscape into residents' daily life, giving them constant sightseeing experience.

For facade design, the combination of the void and the solid is made possible by the use of ceramic plates and glass in Parcel 2; aluminum plates and glass curtain walls are used in Parcel 3, which not only conforms to the construction characteristics of small apartments, but also visually differentiates it from Parcel 2, thus achieving the harmony between nature and the city.







纯海岸位于深圳湾十五公里海岸线的角点上,建筑布局依托于"滨海长廊"景观环境,将狭长地形转化为积极的布局条件。一字排开的四栋高层住宅,平静而有力度的延展开面,最大限度的展示良好的东南朝向及优质景观。

单体设计尽可能采用进深小、面宽大的平面,形成通透对流的空间。立面设计以简练经典的方形为几何语言,以灰色为主题色,适当穿插白色线条和白色面。东南面设置大面积玻璃门窗和阳台,以开放的姿态迎向深圳湾和高尔夫球场。项目落成十余年,四栋由灰白色组合构成的建筑为滨海城市界面带来宁静雅致的场所融合感,时间亦赋予它经典的时代内涵。

The Pure Coast project is located along Shenzhen Bay's 15 kilometers coastline park. Due to the unique site conditions as a "coastal promenade", the building layout turns the narrow site into a positive. The four high-rise residential buildings arranged in a line face the city with strength, while featuring excellent orientation to the southeast and the highest quality landscape design.

The individual buildings feature narrow floor plans to create transparent and fluid spaces, with each residential unit featuring panoramic views. The facade design utilizes a geometrical language featuring concise, symmetric,

and classical squares create. The main color used is gray, mixed with white lines and planes to reduce visual contrast with the coastal surroundings. To the southeast, large glass windows and balconies open up to views of Shenzhen Bay and the nearby golf course.

An earlier residential project, Pure Coast has been completed for nearly ten years. These four residential towers have managed to maintain a modern look, as their classic features have given them a timeless aspect.





万科第五寓 VANKE FANTASY MANSION

全国首个高预制率装配式商品住宅项目 China's first prefabricated commercial residential project with high prefabrication rate

项目类型:居住建筑/装配式建筑

项目地点:深圳,龙岗 用地面积:4,240.69m² 总建筑面积:14,800.00m² 设计时间:2008

竣工时间: 2009 建设单位: 万科集团

Type: Residential building/Prefabricated building

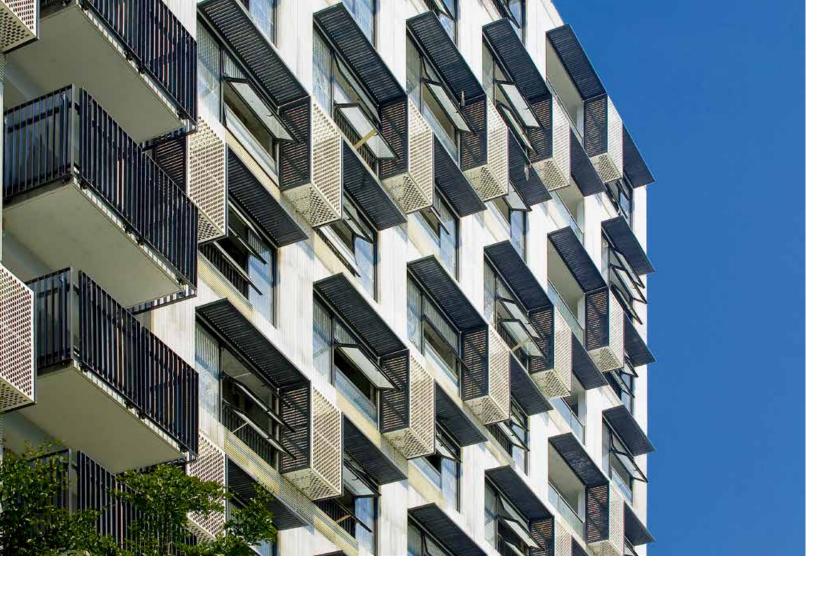
Location: Longgang, Shenzhen

Site Area: 4,240.69m²

Gross Floor Area: 14,800.00m²

Gross Floor Area: 14,80 Design: 2008

Completion: 2009 Client: Vanke



深圳万科第五寓,是深圳市首个全流程工业化设计的建筑产品,也是华南地区工业化住宅项目投入市场的第一案例。如何通过精细化方案设计和工业化预制组装,创造"小而精"的居住空间,是一次非常有趣的挑战。

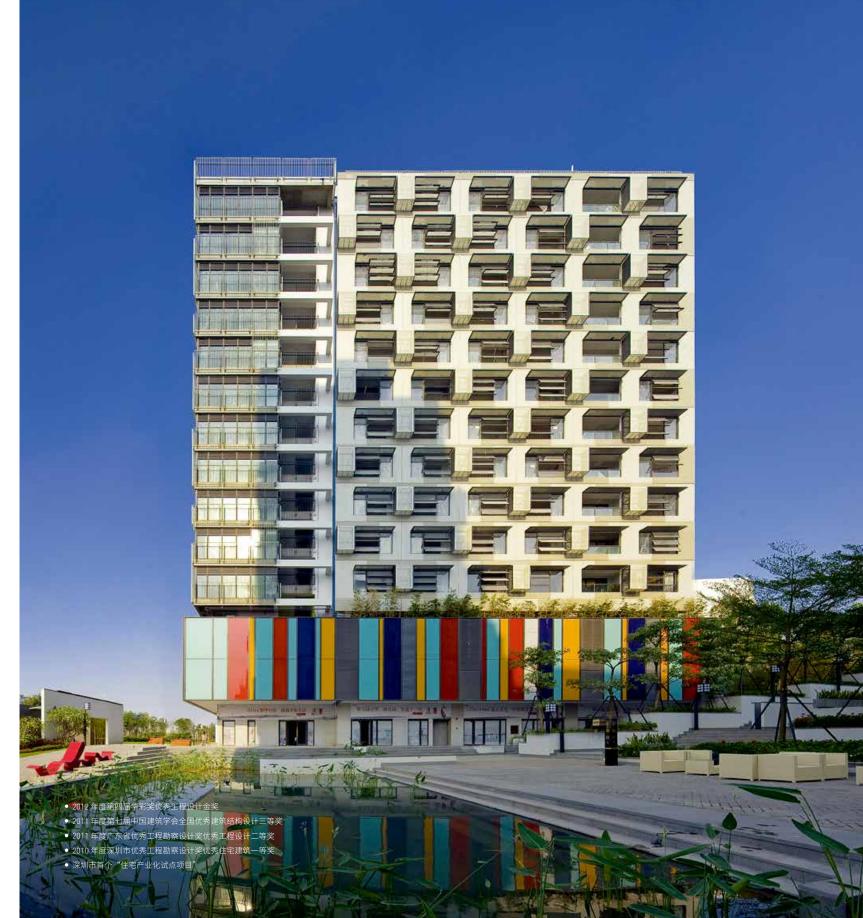
设计对 209 个居住单元以 42m²、86m² 两种户型进行规划,通过 L 型布局、户型组合多样化、公共空间置入等手法,将传统公寓空间单调、互动性弱等缺点,改造为既有空间私密,又赋有社交性的住宅群落。

项目工业化预制率高达 50%,首次实现建筑设计、内装设计、部品设计的全流程一体化控制。设计至今,项目所涉及的工业化设计难度系数和技术含量仍在行业前列。

Vanke Fantasy Mansion is the first building product with whole-process industrial design in Shenzhen, and the first case of industrialized residential project launched in the market in South China. How to create a "small and delicate" living space through refined scheme design and industrial prefabrication and assembly is an interesting challenge.

To overcome the shortcomings of traditional apartment buildings design, we planned 209 residential units of 42 m² and 86 m². Through the "L" layout in the single floor plan, diverse combination of unit types, the placement of public space, we transformed traditional apartment buildings into a residential community that is both private and easy to socialinteraction.

The industrialized prefabrication degree of the project reaches 50%, and realizing the integrated control of the whole process of architectural design, interior design and component design for the first time. From the design up to now, the industrial design difficulty coefficient and technical content involved in the project are still in the forefront of the industry.





云南景业高黎贡双檐 宛月展示中心 EMBRACING MOON EAVE EXHIBITION CENTER

双檐宛月一水间,环山揽园入画中 Create oriental buildings with the beauty of Tengchong's mountains and waters

项目类型:展示中心 项目地点:云南,腾冲 用地面积:4,900.00m² 总建筑面积:2,000.00m² 设计时间:2018 竣工时间:2018 建设单位:景业名邦

Type: Exhibition center Location: Tengchong, Yunnan Site Area: 4,900.00m² Gross Floor Area: 2,000.00m²

Design: 2018 Complete: 2018

Complete: 2018 Client: JY Grandmark



双檐宛月展示中心位于云南腾冲,用地得天独厚,尽览环山美景。建筑设计从艺术大师吴冠中的名作《大宅》中受到启发,希望创作出体现东方建筑意蕴、集腾冲山水之美的独特作品,"双檐宛月一水间,环山揽园入画中"。

建筑由倚立的双楼组成,一虚一实,一阴一阳,相承相生。 设计借鉴并创新演绎了中国传统建筑屋顶起翘飞檐的形式, 南楼傲天,北楼接地,灵动柔美,轻盈飘逸。南楼与近景 狼牙山的平行相对,最大限度的将葱郁翠绿的山景引入建 筑,北楼与南楼轻轻拉开,留出视廊将远处高黎贡山的磅 礴美景纳入其间。建筑后院借鉴江南古典园林,游廊环抱, 古木水榭,春水满塘,如诗如画。

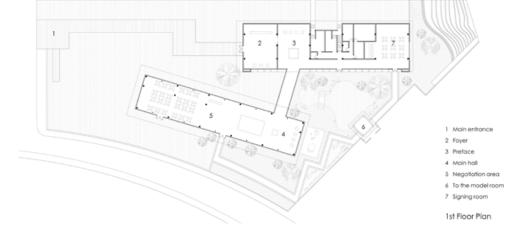
The "Embracing moon eave" exhibition center is located in Tengchong, Yunnan, with a unique land and panoramic views of the surrounding mountains. Architectural design was inspired by the masterpiece Wu Guanzhong's masterpiece "Mansion", hoping to create unique works that embody the oriental architectural connotation and gather the beauty of Tengchong mountains and rivers.

The building consists of two towers standing on top of each other. The south building points to the sky, and the North Building sticks to the ground. It is agile and soft, light and elegant. The south building and the close-up Langya Mountain are parallel to each other, maximizing the lush green mountain views into the building, the north building and the south building aregently pulled apart, leaving a viewing gallery to incorporate the majestic beauty of Gaoligong Mountain in the distance. The backyard of the building draws on chinese traditional classical gardens, surrounded by verandas, ancient wooden water pavilions, and spring water filled ponds.

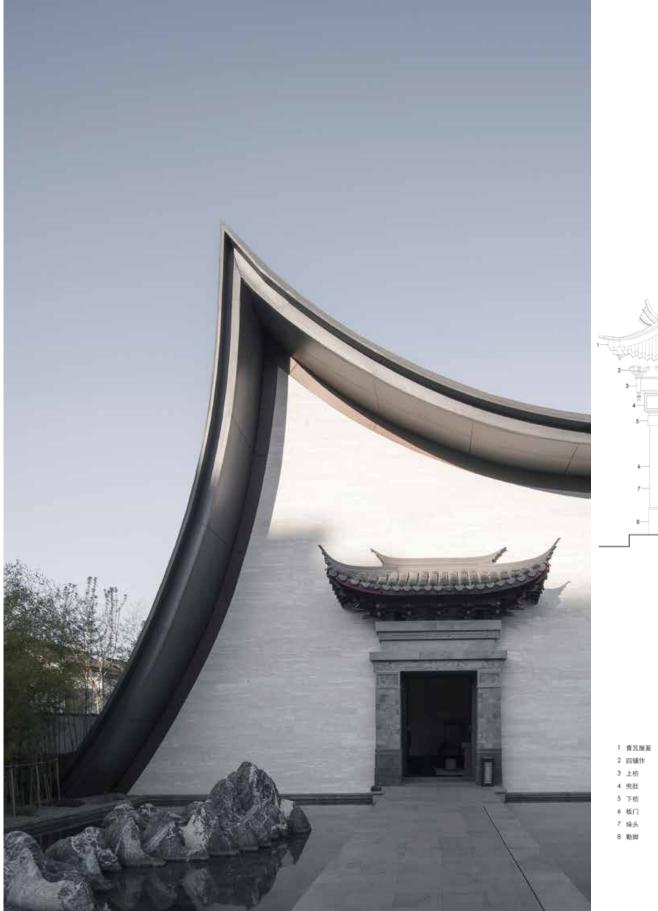


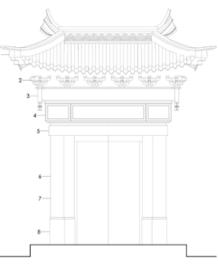


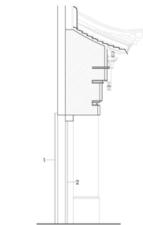
01 南楼傲天 The south building 02 首层平面 Ground floor plan 03 主入口 Main entrance 04 门楼正立面图 Gatehouse elevation



- 2020 Architizer A+Awards 展示中心类别大众评审奖
- 2020 CREAWARD 地产设计大奖·中国居住类优秀奖







ARCHI-TECTURE MAP

建筑地图 2000-2020

在与城市共生的20年, 项目足迹已遍布全国, 打造了上百个地标建筑, 累计揽获国内外行业奖项 300 余个。

Beijing _{北京} ● 01 光大北京中关村广场 02 兰州华润万象汇 Nanchang ma 06 招商成都天府总部基地 Wuhan _{武汉} ● 11 南昌华润置地广场 07 成都深业泰富广场 09 招商东风电动车厂综合体 12 南昌招商太子殿综合体 0 Chongqing **m**k 08 万华重庆悦来 TOD ● Changsha ₭沙 10 长沙华润置地中心 ● Guilin ## Ganzhou str 13 华润桂林万象城 14 赣州中航城 Guangzhou +# ◆ ● Dongguan 东莞 17 东莞华为松山湖 15 广州国际科技创新城一期 16 广州越秀国际会议中心 Shenzhen Run

Qingdao #8 03 招商青岛网谷 Shanghai 上海 04 上海宝山商业综合体 O Hangzhou 杭州 05 招商杭州运河网谷

Shenzhen 深圳

- 18 深圳华润城及万象天地
- 19 深业上城
- 20 深圳中航城九方购物中心
- 21 华润湖贝城市更新
- 22 笋岗华润万象食家
- 23 万科梅林关城市更新
- 24 绿景白石洲城市更新
- 25 承翰水围城市更新
- 26 南华村棚改

- 27 莲塘口岸
- 28 皇岗口岸新建工程
- 29 深圳科技馆
- 30 海上世界文化艺术中心
- 31 宝安区妇幼保健院
- 32 龙岗坪地高中园
- 33 深圳外国语学校宝安学校
- 34 招商海上世界双玺花园
- 35 深业沙河世纪山谷

- 36 恒裕金融中心
- 37 前海自贸区赤湾汇广场
- 38 万科云城
- 39 龙华设计产业园
- 40 天安云谷三期
- 41 大疆天空之城
- 42 OPPO 国际总部大厦
- 43 万科总部大厦
- 44 恒力集团深圳湾超级总部基地



Baishizhou **Urban Renewal**

绿景白石洲旧改

项目地点: 深圳, 南山 总建筑面积: 5.000.000m² 设计时间: 2017 至今 合作设计单位: CAUPD/ Gravity/Zhubo/CRTKL/MSP

Wide Horizon **Chongqing TOD**

万华重庆悦来 TOD

项目地点: 重庆, 两江新区 总建筑面积: 78.800m² 设计时间: 2020 至今

Shenzhen Bay Cultural Plaza

华润深圳湾文化广场 BC 地块

项目地点: 深圳, 南山 总建筑面积: 276.330m² 设计时间: 2020 至今 合作设计单位: OVAL / 华汇 / 汇创

The MixC Dongguan

华润东莞万象城概念规划

项目地点: 广东, 东莞 总建筑面积: 802,371m² 设计时间: 2020 至今

Shenzhen MixC Ate

华润笋岗万象食家

项目地点: 深圳, 罗湖 总建筑面积: 295,000m² 设计时间: 2012 至今 合作设计单位: 10Design/Cube

The MixC Lanzhou

华润兰州万象汇

项目地点: 甘肃, 兰州 总建筑面积: 218,411m² 设计时间: 2020 至今

Nanchang **CR Land** Square

南昌华润置地广场

项目地点: 江西, 南昌 总建筑面积: 246.000m² 设计时间: 2019 至今 合作设计单位: LAGUARDA.LOW/GP

Shenzhen Metro Ruicheng

深铁瑞城

项目地点: 深圳, 光明 总建筑面积: 652,750m² 设计时间: 2020 至今 合作设计单位: Aedas

Nanchang Taizidian **Business Center**

南昌招商太子殿商务中心

项目地点: 江西, 南昌 总建筑面积: 260.933m² 设计时间: 2020

Tian'an Cloud Valley

天安云谷三期

项目地点: 深圳, 龙岗 总建筑面积: 1.033.725m² 设计时间: 2020至今

Qianhai **Financial** Center

恒裕前海金融中心

项目地点: 深圳, 前海 总建筑面积: 287.702.29m² 竣工时间: 2020 合作设计单位: TFP

Acesite Park

龙光玖龙台(北区)

项目地点: 深圳, 光明 总建筑面积: 462,573m² 设计时间: 2016-2018

城市综合体 | MIXED-USE

13 — 华润惠州金山湖综合体

项目地点:广东,惠州 总建筑面积: 593,770.94m2 设计时间: 2019 至今 合作设计单位: 10Design/ 上海天华

14 — 招商会展湾新港广场

项目地点: 深圳, 宝安 总建筑面积: 285 200m 设计时间: 2019 至今 合作设计单位: CRTKL/RFR/Woods Bagot

15 — 招商成都天府新区总部基地

项目地点: 四川, 成都 总建筑面积:79,000m2(28#、46# 地块) / 81,135.6m² (12#、13#、14# 地块) 设计时间: 2020 至今

16 — 招商柳州柳东新区商务中心

项目地点: 广西, 柳州 总建筑面积: 789,401.9m2 设计时间: 2020 至今

17 — 招商宁波潜龙商业综合体

项目地点: 浙江, 宁波 总建筑面积: 42,000m 设计时间: 2020 至今

18 一 招商武汉神龙一厂城市更新

项目地点:湖北,武汉 总建筑面积: 415,394m²

19 — 招商武汉三江口商业综合体

总建筑面积: 51,845.19m² 设计时间: 2020 至今

20 — 招商济南八涧堡商业综合体

项目地点: 山东, 济南 总建筑面积: 181,668.5m² 设计时间: 2020 至今

21 — 招商昆明招平商务中心

总建筑面积: 250,651.56m2 设计时间: 2019 至今

22 — 万科深圳南苑新村城市更新

项目地点: 深圳, 南山 总建筑面积: 222,300m 设计时间:2021

设计时间: 2020 至今

项目地点: 湖北, 襄阳

设计时间: 2013

项目地点: 云南, 昆明

项目地点: 广州, 番禺 总建筑面积: 226,493m² 设计时间: 2014-2017 竣工时间: 2014 合作设计单位: Woods Bagot 合作设计单位: CRTKL

24 — 南宁万科中心

项目地点: 广西, 南宁 总建筑面积: 148 800m2

25 — 成都深业泰富广场

23 — 广州万科南站世博汇

项目地点: 四川, 成都 总建筑面积: 420,000m 设计时间: 2020 至今

26 — 深业梅溪湖国际新城二期 価目地占・湖南、 长沙

总建筑面积: 685,530m² 设计时间: 2021

项目地点: 江西, 赣州 总建筑面积: 314,683m² 竣工时间:2011

28 — 昆山中航城

项目地点: 江苏,昆山 总建筑面积: 270,395.51m2

29 — 江阴中航城

项目地点: 江苏, 江阴 设计时间: 2015-2019

30 — 贵州中天文化广场河滨剧场

项目地点:贵州,贵阳 总建筑面积: 1,470,000m2 设计时间: 2013 合作设计单位: CRTKL/SOM

31 — 贵阳中天未来方舟 E7 商业综合体

项目地点:贵州,贵阳 总建筑面积: 53,862.32m2 竣工时间: 2016

32 — 贵阳中天假日方舟

项目地点:贵州,贵阳 总建筑面积: 786,776.71m2 设计时间: 2016 至今

33 — 保利长沙时光印象

项目地点:湖南、长沙 总建筑面积: 176,200m2 设计时间: 2019 至今

34 — 佛山保利广场三期

项目地点: 广东, 佛山 总建筑面积: 123 /36 3/m² 设计时间: 2013 至今 合作设计单位: CRTKL

35 — 宏发宝安大仟里

项目地点: 深圳, 宝安 总建筑面积: 705,423m 竣工时间: 2020 合作设计单位: Benov

--- 宏发光明大仟里

项目地占・深圳、米田 总建筑面积: 303,558.68m2 竣工时间:2020 合作设计单位: Benov

37 — 中洲滨海商业中心二期

项目地点: 深圳, 福田 总建筑面积: 648,184m 设计时间: 2020至今 合作设计单位: Aedas

38 — 恒裕柏悦湾商务中心 项目地点:深圳、南山 总建筑面积: 37,254.89m2 设计时间: 2019 至今 合作设计单位: TFP

城市综合体 | MIXED-USE

39 — 合正观澜汇一期

项目地点: 深圳, 龙华 总建筑面积: 250 000m2 竣工时间: 2019

40 — 大中华环球经贸广场

项目地点: 深圳, 罗湖 总建筑面积: 168,000m2 设计时间: 2014-2016 合作设计单位: CRTKL

41 — 鸿荣源壹成中心

设计时间: 2015 至今 合作设计单位: Lead8

42 — 宝能太古城

总建筑面积: 410,000 m2 竣丁时间: 2010

总建筑面积: 163 000m

项目地点: 深圳, 龙华

总建筑面积: 597.696m²

项目地点:深圳,南山

43 — 石岩街道田心工业区城市更新

项目地点:深圳、宝安 总建筑面积: 150,000m2 设计时间: 2019 至今

44 — 盐田现代产业服务中心 项目地点: 深圳, 盐田

竣工时间: 2020 45 — 深圳坪山六和城 项目地点: 深圳, 坪山

总建筑面积: 308,746m 竣工时间: 2017

项目地点: 深圳, 龙岗 总建筑面积: 230,000m 设计时间: 2017 至今

47 — 上海中集宝山综合体

项目地占:上海,宝山 总建筑面积: 824,000m2 设计时间: 2017-2020

48 — 东莞旗美湾区国际智造中心总部 项目地点: 广东, 东莞

总建筑面积: 157,087m2 设计时间: 2020 至今

49 — 武汉海伦堡海悦世界

项目地点:湖北,武汉 总建筑面积: 393 975m 设计时间: 2019 至今

— 岳阳海伦堡商业综合体 项目地点:湖南,岳阳 总建筑面积: 203,800m 竣工时间: 2021

46 — 特建发平湖金融与现代服务业基地 51 — 华发琴奥新城四季广场

项目地点: 广东, 珠海 总建筑面积: 203,665m2 设计时间: 2016-2019 合作设计单位: 10Design

52 — 广州华新方圆广场

项目地点: 广东, 广州 总建筑面积: 152,000m2 设计时间: 2016

53 — 佛山建投恒福壹号

项目地点: 广东,佛山 总建筑面积: 410,278m² 设计时间: 2020 至今

54 — 佛山星耀广场 项目地点: 广东, 佛山

竣工时间: 2015

55 — 南海怡丰城

项目地点: 广东, 佛山 总建筑面积: 153,483.28m 竣工时间: 2013 合作设计单位: Benoy

56 — 汕尾万升广场

项目地点: 广东, 汕尾 总建筑面积: 285.177.3m² 设计时间: 2017-2019

57 — 佳兆业粤东新城

项目地点: 广东, 揭阳 总建筑面积: 573,158.57m2 设计时间: 2021

58 — 光大三亚新零售商业综合体

项目地点:海南,三亚 总建筑面积: 122,362.63m2 设计时间: 2019 至今

项目地点: 江西,赣州

总建筑面积· //77 //28m

竣工时间: 2019 至今

59 — 盛汇·铂金湾

60 — 运达中央广场三期 项目地点: 湖南, 长沙 总建筑面积: 304 916m

设计时间: 2020

61 — 振业星荟中心

项目地点:湖南,长沙 总建筑面积: 94,902m2 竣工时间: 2020

62 — 华晨湘江大都会

项目地点:湖南,株洲 总建筑面积: 268,488m2 设计时间: 2020

01

CEC Shenzhen Bay Headquarters

中国电子深圳湾总部基地

项目地点:深圳湾超级总部基地 总建筑面积:320,000m² 设计时间:2021 合作设计单位:Gensler/深总院

04

Excellent One

卓越前海壹号

项目地点:深圳,南山 总建筑面积: 601,300m² 竣工时间: 2019 合作设计单位: TFP 02

ZTE Shenzhen Bay Headquarters

中兴通讯总部大厦

项目地点: 深圳湾超级总部基地 总建筑面积: 276,100m² 设计时间: 2021 合作设计单位: Büro Ole Scheeren

05Zengcheng Guangda

ONE+

广州增城樾云台(光大 ONE+)

项目地点: 广州, 增城 总建筑面积: 431,847m² 设计时间: 2018 至今

03

Super International Center

SIC 超级总部中心

项目地点:深圳湾超级总部基地 总建筑面积: 189,000m² 设计时间: 2020 至今 合作设计单位: AUBE/RFR

06 Skyworth South China Headquarters

创维华南总部及广州研发中心

项目地点: 广东,广州 总建筑面积: 53,304m² 竣工时间: 2020 01

Southern Information Technology Center

中国证券交易期货业南方信息技术中心二期

项目地点: 广东, 东莞 总建筑面积: 247,900m² 设计时间: 2019 至今

Deep Sea Technology City

招商三亚崖州湾深海科技城

项目地点:海南,三亚 总建筑面积: 190,432m² 设计时间: 2019

02

Southern China Logistic Center

深国际华南物流中心二期二组团

项目地点: 深圳, 龙华 总建筑面积: 80,374.30m² 设计时间: 2019 至今

National Digital

中南国家数字出版基地马栏山园区

项目地点: 湖南, 长沙 总建筑面积: 129,615m²

Zhongnan

Press Base

设计时间: 2020 至今

U3 CMSK Qingdao Net Valley

招商青岛网谷

项目地点: 山东,青岛 总建筑面积: 434,751.87m² 设计时间: 2018

办公建筑 | OFFICE

07 — 中国人寿大厦

项目地点:深圳,福田总建筑面积:71,500m²竣工时间:2016合作设计单位:CRTKL

08 — 深圳卫星大厦

项目地点:深圳,南山 总建筑面积:46,600m² 竣工时间:2013

09 — 国家数字电子产品质量监督检验中心 14-

项目地点:深圳,南山 总建筑面积:29,065.38m² 竣工时间:2013

10 — 万科金蝶软件园二期

项目地点:深圳,南山总建筑面积:98,675.38m²设计时间:2016至今合作设计单位:HENN

11 — 太子湾总部商务东广场

项目地点:深圳,南山总建筑面积: 124,000m²竣工时间: 2018 合作设计单位: ROCCO

12 — 天威视讯总部

项目地点:深圳,南山 总建筑面积:37,623.93m² 竣工时间:2018

13 — 卓越宝中时代广场

项目地点:深圳,宝安 总建筑面积:180,836.22m² 竣工时间:2017 合作设计单位:AECOM

4 — 恒深影联合大厦

项目地点:深圳,福田 总建筑面积:78,170.34m² 竣工时间:2021

15 — 恒力科技大厦

项目地点:深圳,罗湖总建筑面积:67,800m²设计时间:2020至今

16 — 光明公安分局指挥中心大楼

项目地点:深圳,光明 总建筑面积:73,998m² 设计时间:2020至今

17 — 周大福大厦

项目地点:深圳,盐田 总建筑面积:58,744.91m² 竣工时间:2013

18 — 深圳荔源商务广场

项目地点:深圳,福田 总建筑面积:41,961m² 竣工时间:2015

19 — 深圳万科滨海云中心

项目地点:深圳,福田 总建筑面积:82,497.97m² 竣工时间:2018

20 — 深圳市机场新航站区扩建运营管理区

项目地点:深圳,宝安 总建筑面积:46,000m² 竣工时间:2013

产业园 | INDUSTRIAL PARK

06 — 招商蛇口沿山路

项目地点:深圳,南山 总建筑面积:82,630m² 设计时间:2019

07 ── **华为南方工厂二期 E2B 区** 项目地点: 广东,东莞

总建筑面积: 151,175.96m² 竣工时间: 2018

08 — 庙东新型产业园

项目地点:深圳,南山 总建筑面积: 554,172m² 设计时间: 2017 至今

09 — 大铲湾港区综合服务大楼湾区云港 项目地点:深圳,宝安

总建筑面积: 152,100m² 竣工时间: 2020至今

10 — 坪山智能制造产业园

项目地点:深圳,坪山 总建筑面积: 182,600m² 设计时间: 2021

11 --- 尚智科园

项目地点:深圳,光明 总建筑面积:291,614.01m² 竣工时间:2021

12 — 中林科技产业园 项目地点: 深圳,宝安

项目地点: 深圳,玉女 总建筑面积: 600,000 m 竣工时间: 2013

13 — 中粮创芯研发中心

项目地点: 深圳,宝安 总建筑面积: 188,689m² 竣工时间: 2019

14 — 深圳天安云谷一期

项目地点:深圳,龙岗 总建筑面积: 242,245.89m² 竣工时间: 2015

15 — 怀德航港国际

项目地点:深圳,宝安 总建筑面积:199,173.13m² 设计时间:2017

16 — 龙华新区明治街道德爱工业园

项目地点:深圳,龙华 总建筑面积:536,869.6m² 设计时间:2017至今

17 ── 平湖海源城 项目地点: 深

项目地点:深圳,龙岗 总建筑面积: 156,240m² 竣工时间: 2018

18 — 乐安居乐荟科创谷园

项目地点:深圳,龙岗 总建筑面积:556,494m² 竣工时间:2021

19 — 广州国际科技创新城一期 项目地点: 广东,广州

总建筑面积: 283,561m² 设计时间: 2018

20 — 广州绿瘦科技产业园

项目地点:广东,广州 总建筑面积:202,204m² 设计时间:2019至今

21 — 招商杭州运河网谷 项目地点:浙江,杭州

总建筑面积: 99,027m² 设计时间: 2018

22 — 力合优科创新基地 项目地点: 广东,惠州 总建筑面积: 250,041m² 设计时间: 2020

23 — 保定深圳园创业广场 项目地点:河北,保定

总建筑面积・98 399 18m²

设计时间: 2019

24 — 东江工业园 项目地点:深圳,光明 总建筑面积: 220,000m² 设计时间: 2019 至今

25 — 广州东区水厂上盖

项目地点:广东,广州 总建筑面积:163,085.24m² 设计时间:2019

26 — 广州萝岗水厂上盖

项目地点:广东,广州 总建筑面积:386,000m² 设计时间:2019

27 — 广州九龙一厂水厂上盖 项目地点: 广东, 广州 总建筑面积: 394,601.8m 设计时间: 2020

28 — 广州九龙三厂水厂上盖

项目地点: 广东,广州 总建筑面积: 127,957.4m 设计时间: 2020

29 — 广州烯湾国际总部

项目地点:广东,广州 总建筑面积:64,002m² 设计时间:2020

361

附录 附录 教育建筑 | EDUCATIONAL BUILDING 医疗建筑 | MEDICAL BUILDING

Guanlan Middle School

龙华观澜中学改扩建

项目地点: 深圳, 龙华 总建筑面积: 150.297m² 竣工时间: 2021

Middle School High School

宝安中学高中部

项目地点: 深圳, 宝安 总建筑面积: 66,217m² 竣工时间: 2011

Hongshan Middle School High School

深圳市红山中学高中部

项目地点: 深圳, 龙华 总建筑面积: 72.007m² 竣工时间: 2021

SZMS Nanshan **Innovation** School

深圳中学南山创新学校

项目地点:深圳,南山 总建筑面积:43,508m² 竣工时间: 2017

Shenzhen 21st High School

深圳市第二十一高级中学

项目地点: 深圳, 龙华 总建筑面积: 72.000m² 竣工时间: 2021

Sun Yat-sen University Shenzhen Campus

中山大学深圳建设工程(一期)

项目地点: 深圳, 光明 总建筑面积: 1,354,174m² 设计时间: 2017 合作设计单位: 华南理工大学建筑设计研究院

The Second People's Hospital of Futian

福田区第二人民医院

项目地点: 深圳, 福田 总建筑面积: 41.980m² 设计时间: 2020

Shenzhen Shekou Free Trade Zone Hospital

深圳市前海蛇口自贸区医院

项目地点:深圳,南山 总建筑面积:74.530m 设计时间: 2016

Yantian People's Hospital Fever Clinic

医疗建筑 | MEDICAL BUILDING

盐田区人民医院发热门诊

项目地点:深圳,盐田 总建筑面积:38,000m 设计时间: 2021

04 — 龙岗区第六人民医院二期

设计时间: 2020

--- 南山区中医院

项目地点: 深圳, 龙岗

总建筑面积: 184,231.37m²

合作设计单位: 华诚博远

项目地点: 深圳, 南山

总建筑面积: 156,450m2

合作设计单位: 申都设计

项目地点: 深圳,罗湖

总建筑面积: 72 600m2

设计时间: 2019 至今

·-- 罗湖区中医院莲塘新院

竣工时间: 2017

教育建筑 | EDUCATIONAL BUILDING

07 ─ 深圳地铁大学

项目地点: 深圳, 南山 总建筑面积: 139,651.76m2 竣工时间: 2015

08 — 华为清澜山国际学校

项目地点: 广东, 东莞 並建筑面和・97.670.73m 竣工时间: 2019

09 — 深圳市第二外国语学校

项目地点: 深圳, 龙华 总建筑面积: 70,800m2 竣工时间: 2011

10 - 深圳市体育运动学校

项目地点: 深圳, 龙岗 总建筑面积: 136,900m2 竣工时间: 2011

11 — 松岗车辆段配建学校

项目地点: 深圳, 宝安 总建筑面积: 54,057.85m2 设计时间: 2019

12 — 深大附属外国语中学

项目地点: 深圳, 南山 总建筑面积: 27,029.81m² 竣工时间: 2021

13 — 深大附属外国语小学 项目地点: 深圳, 南山

总建筑面积: 32,800m 竣工时间:2021

14 — 新洲二小

项目地点: 深圳,福田 总建筑面积: 11,806.7m2 竣工时间: 2006

15 — 龙华和平实验小学

项目地点: 深圳, 龙华 总建筑面积: 25,596m2 竣工时间: 2019

16 — 福田中学

项目地点: 深圳, 福田 总建筑面积: 13,600m2 设计时间: 2019-2020

17 — 莲花小学

总建筑面积: 8,747m2 设计时间: 2019

总建筑面积: 21,280m2 设计时间: 2019

19 — 龙珠学校

项目地点: 深圳, 南山 总建筑面积: 18,624m2 设计时间: 2019

20 — 宝龙学校

竣工时间: 2018

项目地点: 深圳, 大鹏 总建筑面积: 56,000m2 设计时间: 2020

项目地点: 深圳,福田

18 — 赤湾学校扩建

项目地点: 深圳, 南山

项目地点: 深圳, 龙岗 总建筑面积: 86,137.6m2

21 — 大鹏中心区 08-13-01 学校

22 ── 广州中新知识城 ZSCN-D2 地块小学 27 ── 赣州潭口中学

项目地点: 广东,广州 总建筑面积: 15,980m2 设计时间: 2019

23 — 华南师范大学附属电白学校 项目地点: 广东,茂名

24 — 东莞酒店管理学院

25 — 珠海洪湾学校

总建筑面积: 349,096.13m² 设计时间: 2018

项目地点: 广东, 东莞

总建筑面积: 400,000m²

项目地点: 广东,珠海

总建筑面积: 23,326.25m²

设计时间: 2013

设计时间: 2019

26 — 三亚崖州湾大学城安置区招商 九年一贯制学校

项目地点:海南,三亚

总建筑面积: 40,624m2 设计时间: 2019

总建筑面积: 41,035m

29 — 南宁万科城北中学 总建筑面积: 18,342m2

30 — 南宁万科金域缇香幼儿园

项目地点: 广西, 南宁 总建筑面积: 4,105m² 竣工时间:2017

项目地点: 汀西, 赣州

总建筑面积: 115,000m2 设计时间: 2019

28 — 淮安红军小学 项目地点: 江苏, 淮安

竣工时间: 2011

项目地点: 广西, 南宁

竣工时间: 2019

07 — 深圳市中医肛肠医院

项目地点: 深圳, 福田 总建筑面积: 62.283m² 设计时间: 2020

···· 广州中医药大学深圳医院 项目地点: 深圳, 福田

总建筑面积: 35,400m2 竣丁时间: 2008

09 --- 赣州医院

项目地点: 江西,赣州 总建筑面积: 35,962.4m 设计时间: 2019 至今

10 — 深圳市残疾人服务中心

项目地点: 深圳, 福田 总建筑面积: 16,000m2 设计时间: 2009

11 — 深圳市龙岗第二中医院(投标)

项目地点: 深圳, 龙岗 总建筑面积: 175 406m 竣工时间: 2020

12 — 宝安区中心医院(投标)

项目地点: 深圳, 宝安 总建筑面积: 184,516m2 竣工时间: 2019

13 — 龙华区人民医院新外科大楼(投标)

项目地点: 深圳, 龙华 总建筑面积: 102,081m2 竣丁时间: 2014

362

公共文化建筑 | CULTURE ARCHITECTURE 附录 附录 展示中心 | EXHIBITION CENTER

Longgang District **Archives**

深圳龙岗区档案馆

项目地点: 深圳, 龙岗 总建筑面积: 105.160m² 设计时间: 2020 至今

Shenzhen **Gongming Culture** & Sports Center

Fucheng Public Service Center

深圳福城公共服务中心

项目地点: 深圳, 龙华 总建筑面积: 63.000m² 设计时间: 2021

深圳市光明新区公明文体中心

项目地点: 深圳, 光明 总建筑面积: 36,150m² 竣工时间: 2013

公共文化建筑 | CULTURE ARCHITECTURE

04 — 遵义实地蔷薇国际会展中心

项目地点: 江西,遵义 总建筑面积: 50,634m2 竣工时间: 2015

05 — 开平塘口镇文创空间改造

项目地点: 广东, 开平 总建筑面积·950m² 竣工时间: 2019

06 — 开平塘口人民礼堂改造

项目地点: 广东, 开平 总建筑面积: 270m2 竣工时间: 2019

07 — 深圳雅昌艺术馆

项目地点: 深圳, 福田 总建筑面积: 11,068.98m2 竣工时间: 2006

08 — 深圳黄木岗网球中心

项目地点: 深圳,福田 总建筑面积: 12,700m² 竣工时间: 2008

09 — 深圳文学艺术中心

项目地点: 深圳, 福田 总建筑面积: 61,280m² 设计时间: 2010 合作设计单位: CRTKL

Shenzhen Runyueshan Garden **Exhibition Center**

华润润樾山花园・展示中心

项目地点: 深圳, 坪山 总建筑面积: 1.877.97m² 竣工时间: 2020

Ocean Oasis **Exhibition Center**

广州品秀星图"空中绿洲"展示中心

项目地点: 广州, 增城 总建筑面积: 4000m² 竣工时间: 2018

Wanquan Academy **Exhibition Center**

晋江万科"万泉书院"展示中心

项目地点: 福建, 晋江 总建筑面积: 2.060 m² 竣工时间: 2017

Yue Fantasy **Exhibition Center**

广州星樾山畔"随圆入画"展示中心

项目地点:广州,黄埔 总建筑面积: 900m² 竣工时间: 2020

展示中心 | EXHIBITION CENTER

05 — 广州品秀星瀚"梦幻飞屋"展示中心

项目地点: 广州,番禺 总建筑面积: 1,630m² 竣工时间: 2020

06 — 广州品秀镇龙"生活剧场"展示中心

项目地点: 广州, 增城 总建筑面积: 745m2 竣丁时间: 2020

07 — 广州景业"珠江新月"展示中心

项目地点: 广州, 黄埔 总建筑面积: 1 685 4m 竣工时间: 2020

08 — 广州佳兆业悦江府展示中心

项目地点: 广州, 南沙 总建筑面积: 724.5m2 竣工时间: 2020

09 — 广州保利珑玥公馆展示中心

项目地点:广州,白云 总建筑面积: 1,792m2 设计时间: 2020

10 — 广州雪松"凤翼天翔"展示中心

项目地点: 广州, 黄埔 总建筑面积: 1,823m² 竣工时间: 2021

项目地点: 广州, 增城

总建筑面积: 2,300m2 竣丁时间: 2021

12 — 泉州万科"城市之光"展示中心

项目地点: 福建,泉州 总建筑面积: 1500m² 竣工时间: 2017

项目地点: 福建, 厦门

总建筑面积: 1,100m2 竣工时间: 2018

14 — 重庆 "月秀" 展示中心

项目地点: 重庆 总建筑面积: 700m2 竣丁时间: 2021

15 — 汕头"时代的窗口"展示中心

项目地点: 广东, 汕头 总建筑面积: 2,000m² 竣工时间: 2019

20 — 佛山五矿崇文金馆

项目地点: 广东, 佛山

总建筑面积: 1,172.74m²

竣工时间: 2018

11 — 珠实"梦想生活的橱窗"展示中心 16 — 雅居乐庐隐半山展示中心

项目地点: 江西,九江 总建筑面积: 2,651m2 竣丁时间: 2020

17 — 河源雅居乐东江府邸展示中心

项目地点: 广东,河源 总建筑面积: 1 900m 设计时间: 2019

13 — 厦门万科白鹭郡"山门"展示中心 18 — 桂林彰泰红展示中心

项目地点: 广西, 桂林 总建筑面积: 800m² 竣工时间: 2018

19 — 茂名奥园东江誉府展示中心 项目地点: 广东,茂名

总建筑面积: 875m2 竣丁时间: 2020

Huafu Village

华润华富村

项目地点: 深圳, 福田 总建筑面积: 478.000m² **设计时间:** 2019 至今

Shum Yip Shanshui Dongcheng

深业山水东城

项目地点: 深圳, 坪山 总建筑面积: 307,500m² 设计时间: 2020

Grand Park City

华润置地・公园上城

项目地点: 广州, 增城 总建筑面积: 868.197.93m² 设计时间: 2020 至今

Nanning Vanke The Paradiso

南宁万科金域蓝湾

项目地点: 广西, 南宁 总建筑面积: 329.076m² 竣工时间: 2020

The Superstructure of **Songgang Depot**

深圳地铁松岗车辆段上盖物业

项目地点: 深圳, 宝安 总建筑面积: 1,093,839m² 设计时间: 2015 至今

Nansha City Investment Wanqingsha

南沙城投万顷沙

项目地点: 广州, 南沙 总建筑面积: 264,309m² 设计时间: 2019 至今

Chiwan Miaobei 03-02-10 Plot **Project**

赤湾庙北 03-02-10 地块项目

项目地点: 深圳, 南山 总建筑面积: 76.025.6m² 设计时间: 2020

HLM TOPOPUS

满京华云著

项目地点: 深圳, 宝安 总建筑面积: 206.800m² 设计时间: 2019

港铁天颂

项目地点: 深圳, 龙华 总建筑面积: 311,687m² 竣工时间: 2017 合作设计单位: LWK

Talents Housing of SMIC

深圳人才安居凤凰苑

项目地点:深圳,坪山 总建筑面积: 450,000m² 设计时间: 2019 至今

Qiaoxiang Village Affordable Housing

侨香村经济适用房

项目地点: 深圳, 福田 总建筑面积: 524,000m² 竣工时间: 2009

A Cover of Miles

鹤山十里方圆

项目地点: 广东, 鹤山 总建筑面积: 351,000 m² 竣工时间: 2016

居住建筑 | RESIDENTIAL BUILDING

13 — 华润广州瑞府

项目地点: 广州, 南沙 总建筑面积: 164,520m²

14 — 华润坪山润樾山花园

项目地点: 深圳, 坪山 总建筑面积: 179189.21m2 设计时间: 2019-2020

15 — 华润小径湾七期

项目地点: 广东, 惠州 总建筑面积: 59,586.52m² 竣工时间: 2018 至今 合作设计单位: OVL

16 — 华润惠州曦江润府

项目地点: 广东, 惠州 总建筑面积: 465,654.55m2 设计时间: 2020 竣工时间·2013

17 — 华润桂林万象府

项目地点: 广西, 桂林 总建筑面积: 116,437.23m2 设计时间: 2020

18 - 招商臻府

项目地点: 深圳, 宝安 总建筑面积: 151,091.52m2 竣工时间: 2020

19 — 招商雍华府

项目地点: 广州, 天河 总建筑面积: 149 000m 竣工时间: 2018

20 — 深圳万科红三期

项目地点: 深圳, 龙岗 总建筑面积: 222,248m 竣工时间: 2013

21 — 东莞万科棠樾

项目地占・广东、 东莞 总建筑面积: 208,428.82m2 合作设计单位: LMK/WSP

22 — 佛山万科金域蓝湾

项目地点: 广东, 佛山 总建筑面积: 331,680m 设计时间:2018

23 — 中山万科东区

项目地点: 广东, 中山 总建筑面积: 260,938.85m2 设计时间: 2018-2019

24 — 南宁万科城北区

项目地点: 广西, 南宁 並建筑面积・981 699 91m² 竣工时间: 2019

25 — 南宁万科金域缇香

项目地点: 广西, 南宁 总建筑面积: 326,077.85m2 竣工时间: 2019

26 — 南宁万科金域滨江

项目地点: 广西, 南宁 总建筑面积: 238,220.87m2 设计时间: 2018

27 ─ 厦门万科湖心岛(四五期东)

项目地点: 福建, 厦门 总建筑面积: 66,000m² 竣工时间: 2016

28 — 广州保利花海湾

项目地点: 广州, 荔湾 总建筑面积: 183,208m² 设计时间: 2016-2018

29 — 广州保利珑玥公馆

项目地点: 广州, 白云 总建筑面积: //45 798m2 设计时间: 2019-2020

30 — 广州保利花城纪

项目地点: 广州, 从化 总建筑面积: 265,008m 设计时间: 2018

31 — 广州保利天汇二期

项目地点: 广东, 广州 总建筑面积: 158,957.3m2 设计时间: 2019

32 — 佛山保利云东海一期

项目地点: 广东, 佛山 总建筑面积: 152,991.32m2 竣工时间:2018

33 — 佛山保利碧桂园天汇

项目地点: 广东, 佛山 总建筑面积: 290,716.42m2 设计时间: 2017 至今

34 — 荆州保利公园壹号

项目地点:湖北,荆州 总建筑面积·9/9 592m 设计时间: 2018-2019

35 — 恒大龙华时代之光

项目地点: 深圳, 龙华 总建筑面积: 530,000m 设计时间: 2019 至今

36 — 恒大江门悦珑湾三期

项目地点: 广东, 江门 总建筑面积: 419,700m2 设计时间: 2020 至今

37 — 恒大台山翡翠华庭

项目地点: 广东, 江门 总建筑面积: 304,600m 设计时间: 2018

居住建筑 | RESIDENTIAL BUILDING

--- 湘阴恒大御湖庄园东地块首期

価目抽占・湖南、 长沙 总建筑面积: 310,700m2 设计时间: 2019

39 — 岳阳恒大华府首期 (4# 地块)

项目地点:湖南,岳阳 总建筑面积: 329,700m² 设计时间: 2020

40 — 恒大海南御海天下 项目地点:海南,临高

总建筑面积: 300 800m2 设计时间: 2018 至今

41 — 广州品秀·星樾 项目地点: 广州, 黄埔 总建筑面积: 887.986m²

设计时间: 2018 至今 42 — 广州越秀 TOD · 星汇城

> 项目地点:广州,黄埔 总建筑面积: 706,685m2

> > 设计时间: 2019-2020

43 — 深圳地铁坪地停车场上盖物业

项目地占・深圳、 お岗 总建筑面积: 497,800m2 设计时间: 2016 至今

44 — 广州才筑·科学家 项目地点: 广州, 黄埔

总建筑面积: 37,542m² 设计时间: 2019 至今

45 — 珠光·海珠创新湾壹号 项目地点: 广州, 海珠 总建筑面积: 46,396.3m²

设计时间: 2020-2021

设计时间: 2017-2020

46 — 广州景业帽峰山 项目地点: 广州, 白云 总建筑面积: 24,299m²

47 — 云南景业腾冲高黎贡小镇

项目地点: 云南,腾冲 总建筑面积: 342,000m2 设计时间: 2017

48 — 惠州中信新城

価目抽占・广东 東州 总建筑面积: 847,000m2 竣工时间: 2013

49 — 中洲华昕府 项目地点: 广东, 惠州

> 设计时间: 2017 50 — 大亚湾美泰星苑

> > 设计时间: 2016-2018

51 — 长沙振业城 项目地点: 湖南, 长沙 总建筑面积: 562.000m 设计时间: 2020

总建筑面积: 96,410m2

项目地点: 广东, 惠州

总建筑面积: 88 672 98m

52 — 中粮·北纬 28°

项目地点:湖南、长沙 总建筑面积: 442,074m2 竣丁时间: 2020

53 — 当代府 MOMA

项目地点: 湖南, 长沙 总建筑面积: 124,415.13m2 设计时间: 2020-2021

54 ── 中建·揽江台 项目地点: 湖南, 长沙 总建筑面积: 133,557.67m2

55 — 天健吴江清枫和院

项目地点: 江苏, 吴江 总建筑面积: 84 214 62m2 设计时间: 2019

设计时间: 2020 至今

56 — 盐城奥园优山美地

项目地点: 江苏, 盐城 总建筑面积: 520.000m 设计时间: 2019

57 — 卓尔十堰城市客厅

项目地点:湖北,十堰 总建筑面积: 469,713m2 设计时间: 2020 至今

58 — 海南亚龙湾半山半海

项目地点:海南、三亚 总建筑面积: 65,489m2 设计时间: 2018

59 — 赣州云星公园大观

项目地点: 江西, 赣州 总建筑面积: 239,833.33m2 竣丁时间: 2018

60 — 桂林荣和林溪府

项目地点: 广西, 桂林 总建筑面积: 546 716 33m 竣工时间: 2020

总建筑面积: 560,563m2 竣工时间: 2021

61 — 武鸣灵水壮乡文化小镇

62 — 长沙卓越·浅水湾 项目地点:湖南、长沙

总建筑面积: 30,185.99m2 竣丁时间: 2020

367

项目地点: 广西, 南宁

装配式建筑 | PREFABRICATED BUILDING

01 — 万科住宅产业化研究基地

项目类型: 实验研发 项目地点:广东、东莞 占地面积: 13.33hm2 竣工时间: 2009

02 — 前海深港青年梦工场

项目类型: 办公建筑 项目地点: 深圳, 前海 总建筑面积: 27 176 56m² 竣工时间: 2015

03 一 万科龙悦居三期

项目类型·保障性住房 项目地点: 深圳, 龙华 总建筑面积: 216,200m2 竣工时间: 2012

04 — 十全十美人才(保障)房研究

项目类型: 课题研究 研究时间: 2012-2018 应用面积: 3,000,000m2

05 — 中山大学深圳人才保障性住房

项目类型:人才(保障)房 项目地点: 深圳, 光明 总建筑面积: 483,000m² 设计时间: 2018 至今

06 — 人才安居鸣鹿苑

项目类型:人才(保障)房 项目地点:深圳,光明 总建筑面积: 446.709.6m2 设计时间: 2018 至今

07 ── 中美协同创新加速器和大数据学院 12 ── 龙岗区保障性住房 EPC 项目

项目类型: 办公建筑 项目地点: 重庆 总建筑面积: 139 842 67m2 竣工时间: 2019

08 — 天津万科锦庐园

项日类型・居住建筑 项目地点: 天津, 滨海新区 总建筑面积: 167,000m2 竣工时间: 2012

09 — 成都万科五龙山

项目类型: 居住建筑 项目抽占: 四川、 成都 总建筑面积: 71,860m2 竣工时间:2012

10 — 深圳招商中环公寓

项目类型:居住建筑 项目地点: 深圳, 罗湖 总建筑面积: 150,000m2 竣工时间: 2018

11 - 华润·琨瑜府

项目类型: 居住建筑 项目地点:湖南、长沙 总建筑面积: 176.869.83m2 竣工时间: 2020

项目类型・人才 (保障) 房 项目地点: 深圳,龙岗 总建筑面积:560 048m2 设计时间: 2016-2018

13 — 裕璟幸福花园保障房

项目类型:人才(保障)房 项目地点: 深圳,龙岗 总建筑面积: 64,627.52m2 竣工时间: 2018

14 — 龙和苑人才(保障)房

项目类型:人才(保障)房 面目地占・深圳、 お生 总建筑面积: 109,245.6m2 设计时间:2016

15 — 龙华上塘保障房

项目类型:人才(保障)房 项目地点: 深圳, 龙华 总建筑面积: 72,062.84m2 竣工时间: 2020

16 — 观城苑(有轨电车上盖保障房)

项目类型:人才(保障)房 项目地点: 深圳, 龙华 总建筑面积: 117 N19 3m 竣工时间: 2020

17 — 坪山秀新人才房

项目类型:人才(保障)房 项目地点: 深圳, 坪山 总建筑面积: 85 569m2 设计时间: 2017

18 — 坪山区人才安居盘龙苑

项目类型:人才(保障)房 项目地点: 深圳, 坪山 总建筑面积: 245,884m² 设计时间: 2019

19 — 大鹏 22-07 地块人才房

项目类型:人才(保障)房 项目地点: 深圳, 大鹏 总建筑面积: 140,228.39m² 设计时间:2016

BIM I BUILDING INFORMATION MODELING

01 — 莲塘口岸

项目类型: 公共基础设施 项目地点:深圳、罗湖 总建筑面积: 131,101.84m² 竣工时间: 2019

02 - 深圳清华大学研究院新大楼

项目类型: 办公建筑 项目地点:深圳,南山 总建筑面积: 177,718.66m2 设计时间: 2017 至今

03 — OPPO 国际总部大厦

项目类型: 总部办公 项目地点: 深圳, 南山 总建筑面积: 235.000.00m2 设计时间: 2019 至今

04 — 清华大学深圳研究生院创新基地(二期)

项目类型・科研教学 かか建筑 项目地点:深圳,南山 总建筑面积: 51 485 43m2 竣工时间: 2019

05 — 万科梅林关城市更新(三期)

项目类型:城市综合体 项目地点: 深圳, 龙华 总建筑面积: 449,481.73m2 设计时间: 2017 至今

06 — 深圳市科技馆(新馆)

项目类型: 公共文化建筑 项目地点:深圳、光明 总建筑面积: 125,000m2 设计时间: 2019

07 — 珠海华发十字门国际花园 A8 地块

项目类型: 城市综合体 项目地点:广东,珠海 总建筑面积: 205,291m² 设计时间:2016

08 — 南山科技创新中心

项目类型:产业园 项目地点: 深圳, 南山 总建筑面积: 1.046.300m2 设计时间: 2018

09 — 恒力集团深圳湾超级总部基地

项目类型: 总部办公 项目地点:深圳,南山 总建筑面积: 137 949m² 设计时间: 2019 至今

10 — 万科留仙洞绿廊

项目类型:城市综合体 项目地点: 深圳, 南山 总建筑面积: 148,000m² 设计时间: 2017-2018

11 — 万科总部大厦

项目类型: 总部办公 项目地点:深圳,南山 总建筑面积: 167,000m2 设计时间: 2020 至今

12 - 皇岗口岸新建工程

项目类型: 公共基础设施 项目地点:深圳,福田 总建筑面积: 125,900m2 设计时间: 2020 至今

13 一 招商蛇口太子广场

项目类型:城市综合体 项目地点:深圳,蛇口 总建筑面积: 152,330.64m2 竣工时间: 2018

14 — 白云区大源容发货运市场地块项目

项日类型・居住建筑 项目地点: 广东, 广州 总建筑面积: 348 531.28m 设计时间: 2020 至今

15 — 珠海中油时代广场

项目类型: 办公建筑 项目地点: 广东, 珠海 总建筑面积: 109,854.21m² 设计时间: 2019 至今

城市设计 | URBAN DESIGN

01 — 华润东莞东城火炼树城市更新

项目地点: 广东,东莞 总建筑面积: 930,000m 设计时间: 2018

02 — 华润东莞南城亨美城市更新

设计时间:2019

项目地点: 广东, 东莞

总建筑面积: 618,000m² 设计时间: 2020

03 — 华润东莞市道滘镇大罗沙片区规划 08

项目地点: 广东, 东莞 总建筑面积: 1,164,000m2 设计时间: 2018

项目地点: 广东,东莞 总建筑面积·1767 000m 设计时间: 2019

05 — 广州方圆南沙大井村城市更新

项目地点: 广州, 南沙 总建筑面积: 1,560,000m2 设计时间: 2019

06 — 升龙汤村城市设计

项目地点: 广东, 广州 总建筑面积: 3,628,300m2 设计时间: 2020

07 — 何棠下旧村概念规划

项目地占·广东。广州 总建筑面积: 4,664,000m²

广州市湾区北新能源智能网 汽车小镇城市设计

项目地点: 广州, 海珠 规划用地面积: 193hm2 设计时间: 2020

04 — 华润东莞朗贝项目城市更新规划设计 09 — 广州东站地区城市设计及景观环境设计 14 — 电白建筑产业园规划设计

项目地点: 广州,番禺 抑划田协而积:597bm 设计时间: 2020

10 — 粤港澳大湾区国际科创城产业 策划及规划

> 项目地点: 广东, 广州 规划用地面积: 511hm² 设计时间: 2018

11 - 珠海洪湾城市更新

项目地点: 广东, 珠海 总建筑面积: 862,388.1m² 设计时间: 2017

12 — 东莞市沙田镇旧村改造规划设计

项目地点: 广东, 东莞 规划用地面积: 137.77hm2 设计时间: 2020

13 - 清远市奥体新城规划设计

项目地占:广东,清沅 规划用地面积: 246hm² 设计时间: 2018

项目地点: 广东, 茂名 规划用地面积: 400hm² 设计时间: 2018

15 - 泉州市西华洋滞洪片区及 周边区域城市设计

> 项目地点: 福建, 泉州 规划用地面积: 1,145hm² 设计时间: 2018

16 — 武汉光谷中心体育公园有机更新

规划设计

项目地点: 湖北, 武汉 总建筑面积: 2,360,000m2 设计时间: 2020

17 - 金茂雅塘片区有机更新规划设计

项目地点: 湖南,长沙 总建筑面积: 1,470,000m² 设计时间:2019

18 — 长沙红星城市设计

项目地点:湖南,长沙 总建筑面积: 4,900,000m2 设计时间: 2017

19 — 贵安新区"一城一带"及重要节点城市设计

项目地点:贵州,贵阳 规划用地面积: 11 841hm 设计时间: 2020

19 — 厦门湖滨一里至四里城市更新

项目地点: 福建,厦门 总建筑面积: 1,070,000m2 设计时间: 2019 至今

全产业链 | WHOLE INDUSTRIAL CHAIN

01 — 联合飞机大厦

业务类型: EPC 工程总承包 项目地点:深圳,龙岗 总建筑面积: 43,179.78m² 竣工时间:2019

02 - 深圳市税务局新沙地块

业务类型: EPC 工程总承包 项目地点:深圳,福田 总建筑面积: 18,560m 设计时间:2018

03 — 福安小区城市更新

业务类型: EPC 工程总承包 项目地点: 深圳, 福田 总建筑面积: 106.905 m² 设计时间:2018

04 — 深圳市长圳公共住房及其附属工程

业务类型: 全过程工程咨询 项目地点: 深圳, 光明 总建筑面积: 1 150 000 m² 竣工时间: 2021

业务类型: EPC/ 装配式建筑 项目地点: 深圳, 宝安 总建筑面积: 282,000m² 设计时间:2017

06 — 安居鹏湾府 / 龙湾府

业务类型: EPC/装配式建筑 项目地点:深圳,大鹏 总建筑面积: 414,775m² 设计时间: 2017

07 — 福田人民小学

业务类型: 代建 项目地点:深圳,福田 总建筑面积: 32,325m2 设计时间:2018

08 — 福田保税区楼宇景观提升工程二期

业务类型: 代建 项目地点: 深圳, 福田 总建筑面积: 431,600m2 竣工时间:2019

09 — 国际体育文化交流中心

业务类型: 代建 项目地点:深圳,福田 总建筑面积: 100 000m 设计时间:2018

05 — 宝安 38 区新乐花园、39 区海乐花园 10 — 安托山 16-03 地块上盖保障房

业务类型: 代建 项目地点: 深圳, 福田 总建筑面积: 45,580m2 设计时间: 2019

11 --- 京广协同中心创新中心

业务类型: EPC 项目地点:广东、广州 总建筑面积: 218,996m² 设计时间: 2020

12 - 横琴国际商务中心二期

业务类型: EPC 项目地点:广东、珠海 总建筑面积: 430,334.71m2 设计时间: 2017

Contact Us 联系我们

集团总部 / 深圳公司 GROUP/SHENZHEN

深圳市福田保税区市花路盈福大厦 4 楼 Tel:+86 755-8271 2388

香港公司 CAN

香港特别行政区香港岛东区北角电气道 183 号友邦大厦 38 楼 5-8 室

Tel:+852 5236-8970

广州公司 GUANGZHOU

广州市天河区华观路 1934 号万科智慧商业广场 A2 栋 12F Tel:+86 20-3803 1090

上海公司 SHANGHAI

上海市闵行区中春路 8633 弄万科虹桥云 73 号 27 幢 8 楼 Tel:+86 21-3535 7501

长沙公司 CHANGSHA

长沙市岳麓区潇湘南路一段 368 号中盈广场 C座 19F Tel:+86 731-8864 6538

武汉公司 WUHAN

武汉市友谊大道福莱中心 1906 Tel:+86 755-8271 2388

北京公司 BEIJING

北京市丰台区汉威国际广场 2 区 9 号楼 5M 层 Tel:+86 755-8271 2388

海南公司 HAINAN

海口市美兰区海甸岛六东路 9 号华凯江海庭商业 A 区 3-4 号 Tel: +86 898-6616 5957

广西公司 GUANGXI

南宁市青秀区中柬路 8 号龙光世纪 A 座 2001 号 Tel: +86 771-550 5600

江西公司 JIANGXI

赣州市蓉江新区 516 设计创意工场 4 楼 Tel: +86 797-808 9080

粤东公司 EAST GUANGDONG

汕头市高新区科技中路 13 号嘉泽大厦 501-7 Tel:+86 754-8727 2086

惠州市惠城区江北华贸大厦1座1003

Tel: +86 752-266 2706

粤西公司 WEST GUANGDONG

湛江市经济技术开发区乐山路 27 号财富汇金融中心 1911 室 Tel: +86 759-228 9382

东莞公司 DONGGUAN

东莞市茶山镇超横路 8 号华阳国际东莞产业园研发楼 Tel: +86 769-2662 0169

佛山公司 FOSHAN

佛山市禅城区季华五路 57 号万科金融中心 C 座 2409-2414 室 Tel: +86 757-8378 9106

造价咨询公司 COST CONSULTATION

深圳市福田保税区市花路 12 号飞利浦大厦 8 楼 801 室 Tel: +86 755-8271 2882

建筑产业化公司

BUILDING INDUSTRIALIZATION

深圳市龙华汇隆商务中心 26-27 楼 Tel: +86 755-8273 9199

城市科技公司

CAPOL URBAN-TECH

深圳市福田保税区市花路盈福大厦 4 楼 Tel: +86 755-8271 2388

建筑科技产业园公司

CONSTRUCTION TECHNOLOGY INDUSTRIAL PARK

东莞市茶山镇超横路 8 号华阳国际东莞产业园研发楼 Tel: +86 769-8686 8116

润阳联合智造公司

RUNYANG INTELLIGENT MANUFACTURING

东莞市茶山镇超横路 8 号华阳国际东莞产业园研发楼 Tel: +86 769-8686 2306

华泰盛工程建设公司

HUATAISHENG CONSTRUCTION

深圳市南山区西丽街道西丽社区兴科路万科云城设计 公社 $B2 \boxtimes -B207$

Tel: +86 755-8271 3951



如需了解华阳国际 及相关业务信息, 请浏览 www.capol.cn 更多资讯请扫二维码

本资料内容截止2020年12月,所有图文及资料仅供参考, 以实际建成交付为准,最终解释权归华阳国际所有。