

Sci-tech Park

总部科技园

佳图文化 / 编



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Preface

Many headquarter bases and science parks, which represent the highest standard in the design of office buildings and industrial architectures, are very popular in recent years. However, till now there is no specialized gallery to introduce these designs.

To response to the demand of the market, editors of this book have carefully selected the most representative projects to create a masterpiece of headquarter bases and science parks. All the selected projects are introduced in detail with the exquisite pictures of general layout, aerial view, floor planning, elevation, section, rendering, analysis figure, and the real scene, which make this book worth studying and emulating for the architects, site owners and other relevant readers.

前言

近年各地都兴起很多总部基地及科技园,这些都代表了办公建筑和工业建筑的最高水准,但较遗憾的是尚未有专门的图集著作介绍。

本书编者顺应市场需求,精心挑选了极具代表性的各地总部基地及各种科技园,所选案例均有较强代表性和极高水准,为当代总部基地及科技园方面的集成佳作图集。极为难得的是,所选案例都有非常详细深入的介绍,包含了总图、鸟瞰图、平面图、立面图、剖面图以及各种效果图和分析图等,还有大量建成后的实景图。相信本书对借鉴和学习总部基地及科技园建筑的建筑师和业主等相关行业读者大有裨益。

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中兴杭州产业基地

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中兴南昌软件园

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*Beijing Guomian Cultural &
Creative Industrial Park*

北京国棉文化创意产业园

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*Shanghai National Software
Export Base*

上海国家软件出口基地

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*Qingdao Information
Industry Park*

青岛信息产业园

072



Chongqing Xiyong Software Park

重庆西永软件园

080



*Changping Sector of
Zhongguancun Science Park*

昌平科技园区

085



*Heyuan Hi-tech Innovation
Service Center*

河源市高新技术创业服务中心



*H-3# & G-9# Buildings in
M5 Plot of Chengdu Qingyang
Industrial Development Zone
(East Area)*

成都青羊工业集中发展区(东区)
M5地块H-3#楼&G-9#楼



HUST Science Park
武汉华中科技大学科技园



800SHOW Creative Park
上海800秀创意园



iiishanghai Creative Park
上海映巷视觉创意产业园



Export Park of BPUSP
北京工业大学软件园出口园



*Business Park for Aviation
Headquarters in Chengdu*
成都双流航空港总部经济园区



California Technology Park
常州加州科技港



*Microelectronic Research Center
of Chinese Academy of Sciences*
中国科学院微电子中心研究楼



*Nanjing Hongshan Creative
Workshop*
南京红山创意工厂



*TCL Corporation (Shenzhen)
Technology Park*
深圳TCL科技园



Zhejiang NHU Headquarter
绍兴新和成总部



Zhongguancun Innovation Park
北京中关村创新园



Advanced Business Park (ABP)
道丰科技商务园总部基地



Shanghai Sanlin Expo Zhiku Park
上海三林世博智库园



Greenergy Park, Beijing
北京嘉捷科技园



Beijing 798 Art Zone
北京798艺术区



Beijing UFIDA Software Park
北京用友软件园



*Asus Headquarters Project,
ASUSTeK Computer Inc.*
台北华硕电脑总部厂区



*Zhejiang University National
Science Park (Jiangxi Park)*
浙大科技园



*Fab 4 & 5, Beijing Semiconductor
Manufacturing Corp.*
中芯国际北京半导体晶圆四、五厂



*Phase I, Semiconductor
Manufacturing International Corp*
上海中芯国际集成电路晶圆厂 一期



*Semiconductor Manufacturing
International Corp., Wuhan*
中芯武汉



*Kunshan Nucleic Acid Science
and Technology Park*
昆山小核酸产业科技园



ZyXEL Wuxi Campus, China
合勤科技无锡研发园区



No. 04 Plot of Suzhou Industrial Park

苏州工业园区04地块



Science & Technology Institute of Aluminum Corporation of China (Chinalco)

中国铝业科学技术研究院



International Business Park

北京经开·国际企业大道



Jiangning Development Area Centre Business District, Nanjing City

南京江宁开发区CBD中心商务区



University Science and Technology Park, Hangzhou Economic Development Area

杭州经济开发区大学科技园区



Tianjin Nangang Industrial Park

天津南港工业园区



Nanjing TUSPARK

南京启迪科技园



Wuxi Tai Lake Technology Park Administrative Business Center

无锡太科园行政商务中心



TEDA

天津TEDA经济技术开发区



Technology Building of CASTD

中国科技开发院科技大厦



New Beiyang Science Park & Industry Park

威海新北洋科技园、工业园

Xinzhu Garden of Dongguan Songshan Lake High-tech Industry Park

Location: Dongguan, Guangdong

Designed by: Architectural Design & Research Institute, Southeast
University, Shenzhen Branch

Floor area: 172,000 m²

Building coverage: 198,517 m²

Plot ratio: 1.18

Building density: 22.087%

Greening rate: 41.7%

Parking spaces: 1,775

Ideally located in the north part of Dongguan Songshan Lake High-tech Industry Park, the Xinzhu Garden is built with the Xinzhu Road and Nature Valley landscape to its south, the research center to its west, and the Dongguan-Shenzhen highway to its northeast. The north of this land is higher than the south, with some small hills.

Combining the Lingnan landscape painting idea with the form of space, the park is designed in the “comb-shaped layout” of folk-dwelling in Lingnan region. By analyzing the actuality and illusion, the density, feature, layout, texture, colors, light and shadow, it has created a simple headquarter town beside the Songshan Lake. All the functional groups are arranged in order, which highlight the artistic pursuit and aesthetic taste of Lingnan School of painting both in appearance and verve.

There are two functional entrances on the Xinzhu Road and Incubator Road, which form an axis from north to south. The axis divides the undeveloped land into two parts. The reserved hills on the northeast together with the hills on the southwest are the main landscape areas as well as the center of the town. And the main image entrance of this town is on the headquarter road.







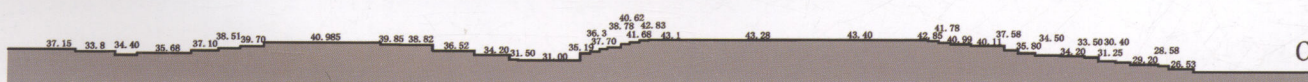
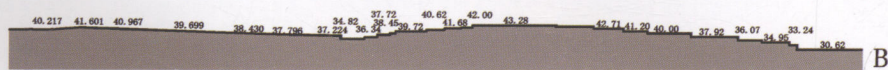
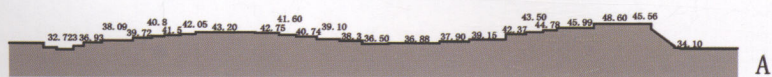
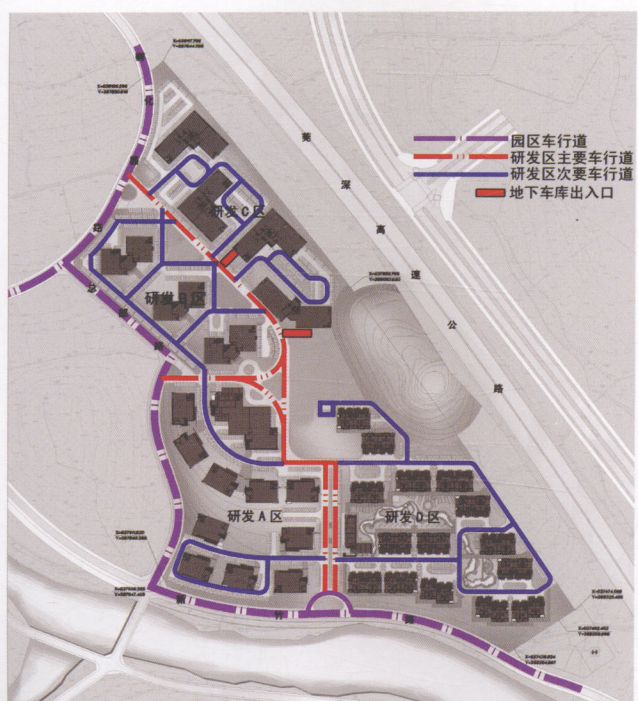


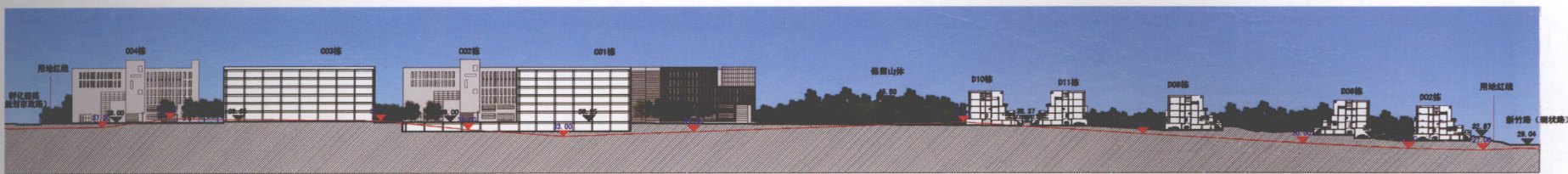
使得整个规划呈现一个中心、两条轴线、三个入口、四大组团的格局。景观设计在维持园区活跃、非活跃空间中扮演极其重要的角色。核心景观区提供各功能组团之间的联系与交流，其意图是让人们交流于宁静和富于生命力的活跃空间。

建筑设计分为四个区。研发A区建筑形态简洁，以后现代建筑特征为基本审美取向，细部生动、尺度亲切，为企业提供一个高尚品位的办公氛围；研发B区介于独栋销售与分层出租的形态，以简约后现代风格为主，充分考虑分层出租的经营开发理念，将建筑形态连接成半相连体量，以增强建筑的冲击力，步行廊桥系统则提供不同的空间体验，让建筑产生更为丰富的视觉形象；研发C区体型方正，简约大气，以灰色和土黄色为基调，给人温暖、亲切的感受；研发D区以灰色与白色为基本审美价值取向，营造温馨、宜人的办公环境。





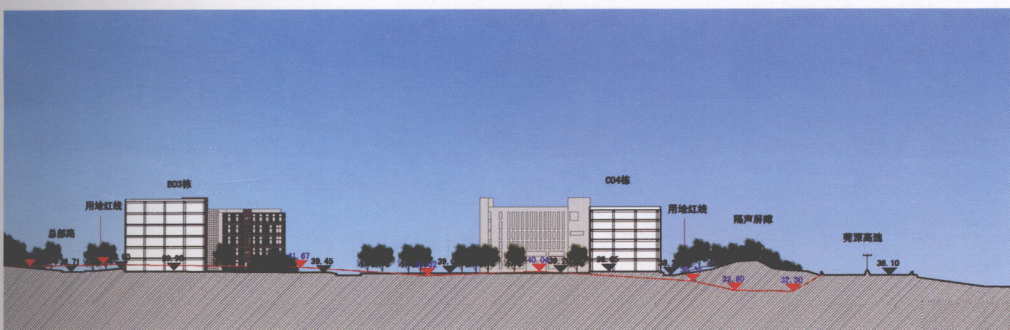




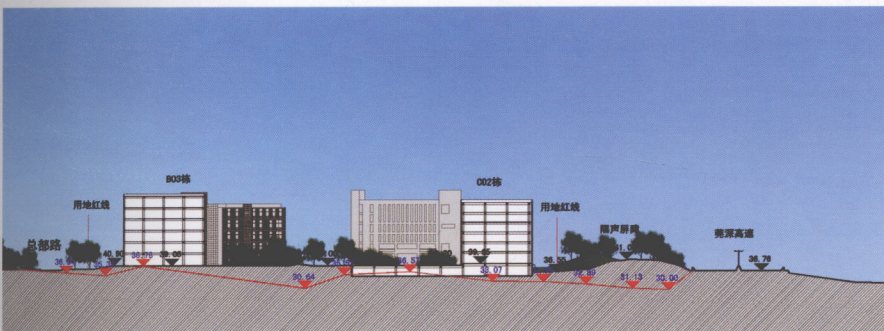
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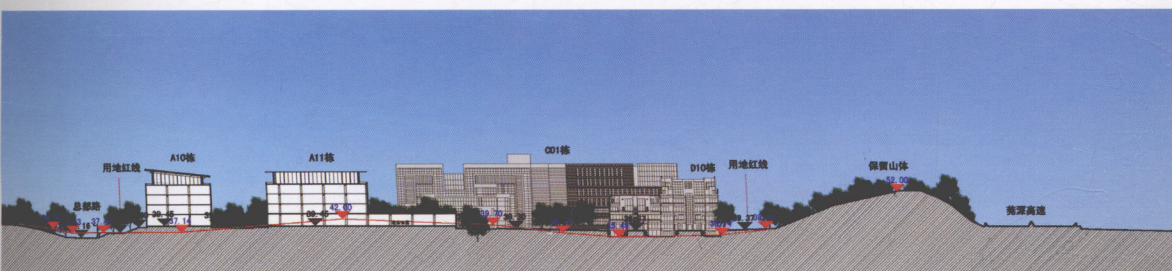
B-B剖面 1: 1000



C-C剖面 1: 1000



D-D剖面 1: 1000



E-E剖面 1: 1000

