

大连市

2007年度优秀勘察设计作品集

主 编 邹明达 孔宇航 丛 敏

City Imprints

D a l i a n A w a r d e d W o r k s 2 0 0 7

城市印迹

大连理工大学出版社

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City Imprints

Dalian Awarded Works 2007

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Preface



大连市城乡建设委员会
副主任
邹明达

Dalian Urban Construction Committee
Deputy Director
Mingda Zou

本人既不是“大师”，又不是“名人”，难言作序。算是“开头话”，目的让读者、业界人士感怀，敢言。

两年一度的大连市优秀建筑勘察设计活动，对于这座城市可谓一次建筑“双年展”。辛劳协会、专家及参评项目单位同赴“视觉盛宴”，把脉行业流行趋势、设计水准、发展理念、科技进步。“方子”开了，点评点了。我理解，荣誉与责任同等重要。

大连是一个不大不小的城市，之所以有活力，之所以为世人瞩目，靠的就是这张“脸”。人们很在乎它的变化，它决定了城市空间、功能、风格，甚至是竞争力排行榜、百姓民生的幸福指数、房市价格走向等。那么，是谁决定了这座城市的表情，是市民，是开发商，是官员，还是建筑师？

21世纪初始，我们仍处在后现代漩涡里，面对眼花缭乱的建筑、艺术、文化抉择，该怎么办？百年多的城市历史如何传承，老建筑如何保护，新与旧的关系如何处理，外来的与传统的如何把握。

我说：建筑要经得起“比较学”的评说，要经得起“遗憾学”的推敲，要经得起“伦理学”的考问。

我说：人们要少一点感性，多一点理性。

也许有一天，大连会因一栋建筑，一栋本土设计师的“大连制造”而再度扬名。

Neither a professional nor a celebrity, I prefer to write “words written ahead” rather than “preface”. The aim is to inspire readers and people related to this industry, as well as to speak out their own voice.

The biennial Dalian Excellent Architecture Survey and Design Campaign is rather a “biennial exhibition” of architecture for this city. Associations as well as experts gather for the visual feast to analyze the industry fashion trend, design standard, development idea and advance in technology. The prescription is given, so are the comments. In my opinion, honor and responsibility weigh the same.

Dalian is a medium city with vigor and fame, all of which depend on the “face”. People care pretty much about its change, and it decides the urban space, function and style, even the competitiveness ranking, the happiness index of people's livelihood and price trend of housing market, etc. Then, who on earth decides the facial expression of this city, the citizens, the developer, the officials or the architects?

At the initial of 21st century, still being in the post-modern whirlpool, what we should do with the dazzling architecture, arts and cultural choices? How to inherit and continue the urban history which is more than 100 years? How to protect the immemorial architectures? How to deal with the relationship between old and new, exotica and tradition?

What I want to emphasize is the architecture should bear the polish and torture of contrast, pity and ethic.

Moreover, human needs more reason, and less sensibility.

Maybe one day, Dalian will regain the fame for a building named “made in Dalian”, which is designed by the indigenous architect.

(王晶 译)

前言

Preface



大连理工大学建筑与艺术学院
院长
孔宇航
2007.12

School of Architecture and Fine Art of DLUT
Professor
Yuhan Kong
December, 2007

建筑的发展正在经历着一种深刻的、全方位的变革,各种迹象表明一场全新的建筑观即将来临。与自然环境高度有机结合、与科学技术同步发展、与优秀文化相互交融的新思维将主导着建筑发展的方向。在历史的长河中,大连建筑的发展在不断地演化。这反映了中国社会不同时期的社会与文化现象——从殖民时期的异文化建筑到封闭时期的机械式建筑以及开放之后的多元化发展趋向,一代代建筑师以各自的思维方式去译释城市,给城市留下了建筑的印迹。信息时代的来临加快了建筑文化的交流,建筑师从资料的短缺到信息筛选经历了量变到质变的过程。建造技术的更新、新材料的不断涌现为建筑师提供了多重的选择。

近几年来大连建筑在设计质量上正处于转型期。建筑师们开始从纯粹的商业活动中转向遵循建筑活动自身的规律性,开始从形式的模仿与参照转向追求建筑创作活动的原创性,开始从机械式的线性思维转向结合场所环境、注重城市空间品质、遵循人的行为活动的有机思考。这一系列的转化使大连近期的建筑开始逐步走向成熟。然而,通过对这本书的解读可以看出问题仍是显而易见的。首先,作品的整体质量与全国同期作品相比仍存在一定的差距。这主要表现在建筑精品意识不足、空间设计推敲不细、建筑形式语言的雷同性在某些作品中亦普遍存在、建筑细部设计仍有待于进一步提高。

大连于上世纪80年代初期的建筑师寥寥无几,现在建筑师已经可以数以百计。这样一个量的变化是惊人的。笔者衷心希望借以这本书的出版,大连的建筑设计单位、建筑师对大连建筑进行重新定位,以时代的脉络为己任去从事这样一个非常有意义的职业。成就一个优秀的作品需要政府的开明、开发商的支持、设计单位整体的精品意识,而最重要的是建筑师群体的激情与勤奋执业。大连拥有得天独厚的自然环境以及半岛地理环境所形成的多元与开放的氛围。这本书出版的意义不仅仅是褒扬某个单位或个人获得建筑奖项,其深远的意义在于促使建筑界以及社会各界的思考,以把大连城市建设成为一个深层次的、可持续发展的有机人居环境。

Nowadays the architectural development is reforming proudly and omnibearingly, and many facts have indicated that a brand new architectural concept is coming. The new concept that combines with the natural environment organically in a high level has coordinate development with science and technology and mingles with excellent culture will lead the orientation of the architectural development. The development of Dalian Architecture has been evolving continually, which reflected the different phenomena of society and culture in different period. It's the development of architecture from cross-cultural architecture in colonial period to the mechanical architecture in self-isolation period, and to the

diversity development condition after reformation. Meanwhile, generations of architects use there own concept to interpret the city that leave the architectural marks to the city. Contributing to the forthcoming of the information age that quickens the intercourse of the architectural culture, architects have experienced a period during which changes take place from amount to quality and also the information sifting replaces the condition of information scarcity. The renovation of the structure technology as well as the incessant emergence of the new material will provide architects for a great deal of choices.

In recent years, the design quality of Dalian city's architecture is in a transition stage. The architects begin to change their orientation from pure commercial activities to the regularity of the architectural activities; from copying or imitating the format to pursuing the originality of architectural creation, and from mechanical linear thought to the organic thought of combining the site environment, paying emphasis on the quality of city space and following the human being behavior. Successions of changes make recent architectures of Dalian city mature gradually. However, one will find that a lot of problems about the architecture of Dalian city are obvious after reading this book. Comparing with the other projects contemporaneous in the national level, the architectural design quality of Dalian city is still behindhand. It has been mainly expressed in the absence of the consciousness of exquisite architectures, refining the spatial design carelessly, the common existing of the similarity of architectural formal language in certain works, and the requirement of further improvement of the detail design.

It's amazing change that there were rare architects in the early 1980s of Dalin city, while hundreds of now. I truly hope that the architectural design units and the architects can be encouraged to re-orientate the architecture of Dalian and be responsible for keeping closely with times in order to continue the meaningful work by publishing this book. The enlightened government, the supporting land developers, and the consciousness of exquisite architecture are indispensable for realizing a masterplan, but what's most important is the that the architects pay the whole passion and diligence on the work. There is diversity and open atmosphere formed with advantage natural environment and peninsular geographic environment in Dalian. The meaning for publishing the book not only to praise the unit or single person, but also to encourage the architecture field and other fields in society to consider how to make Dalian be a high level, sustainable and organic living environment.

—
建筑工程
(公建)

大连理工大学研究生教育大楼

Dalian University of Technology Postgraduate Educational Building

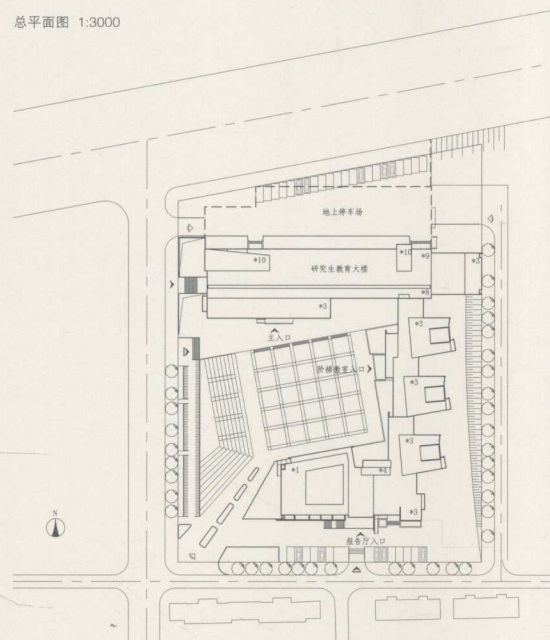
设计单位：大连理工大学土木建筑设计研究院有限公司
获奖等级：一等奖

Design unit: Architectural Design and Research Institute Co.,
Ltd. of DUT
Award grade: First Prize



Serving as a base for the education of post-graduate students in colleges and universities, it's main functions include teaching, e-reading, researching and so forth. The project is located in the north of DUT Lingshui River campus, the eastern programming area of Innovation Park Building, south to the Dagong Road of artery in Dalian. Fully considering about the environment of the city and the campus, as well as the possibility of putting the plan into practice, the project makes efforts to be harmonious with the whole city and embody the sense of times. Based on the analysis of the environment, the layout of the construction is planned as the letter L, composed by 9 storeys of teaching building in the north and 3-4 storeys of lecture hall in the east, which form a square for postgraduate students to relax and communicate. The design of stairs inside and ramps outside presents a dynamic trend, besides functionality, playing a role of landscaping to make the students experience a cultural atmosphere inside or outside. The details and joints as well as the connection of space are paid much attention.

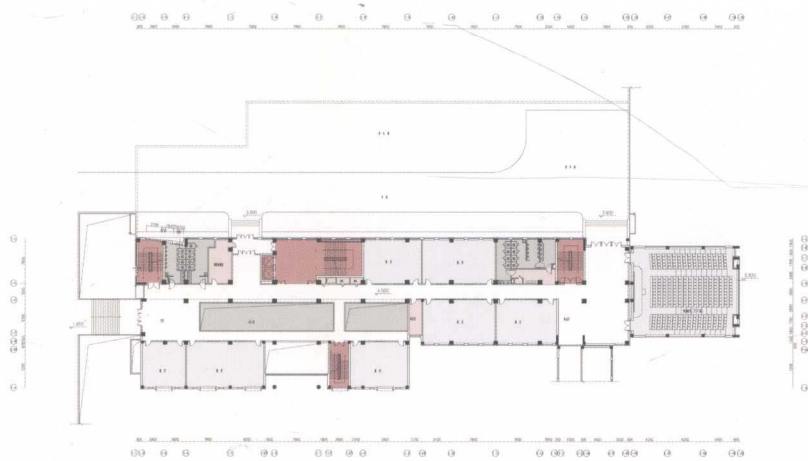
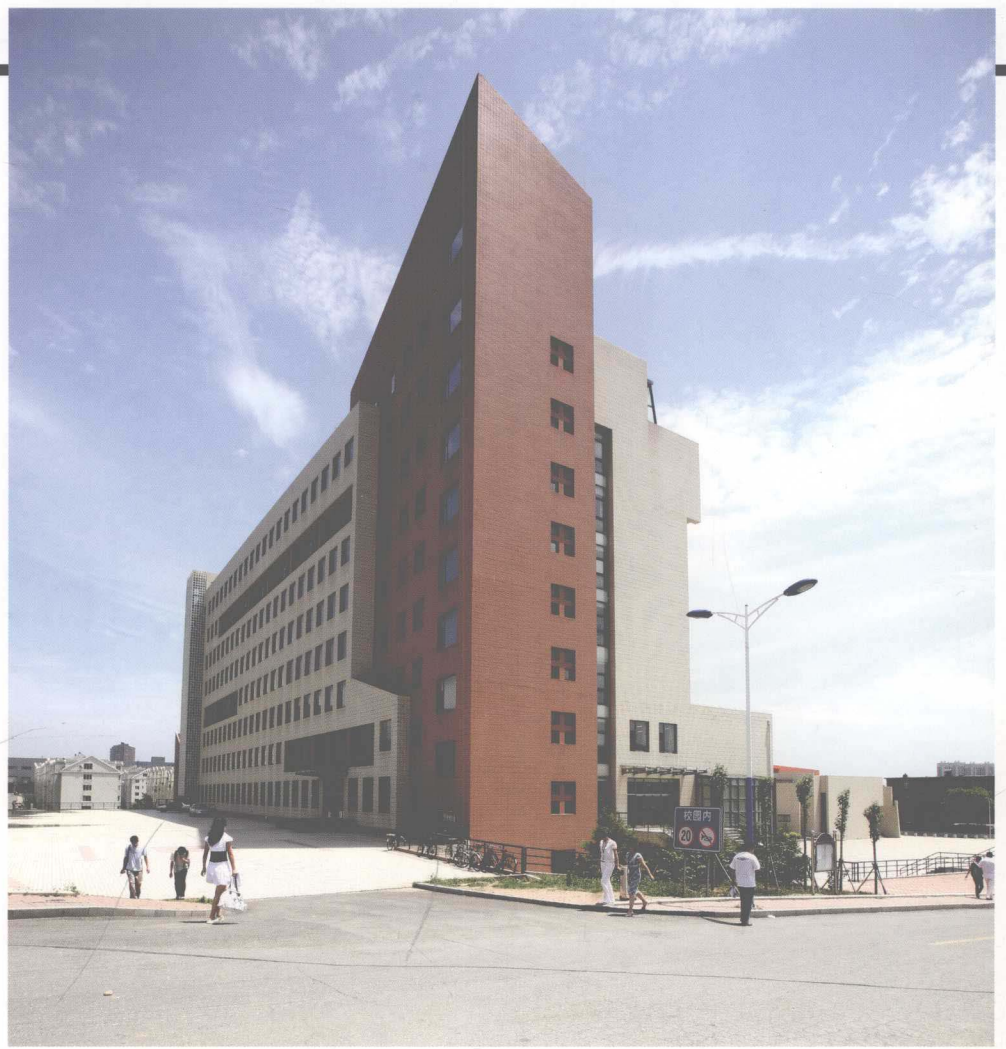
总平面图 1:3000



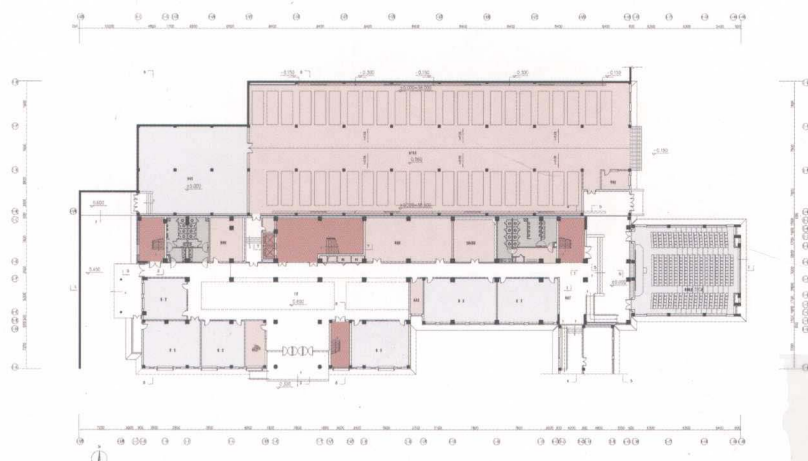
大连理工大学研究生教育大楼作为高校研究生的教育基地，主要功能包括教学、电子阅览、科研使用等相关功能。项目位于大连理工大学凌水河校区北区，城市交通干道大工路以南，创新园大厦以东的规划用地。项目充分考虑到城市和校园的现有环境以及方案本身的可实施性，力求与城市整体相协调并体现时代感。基于环境分析，建筑布局呈半围合的L形，由北部9层教学楼和东侧3~4层讲堂群围合而形成供研究生休闲、交流的广场。室内的楼梯和室外的台阶、坡道设计呈动态趋势，除功能性外，又有景观作用，使学生在室内和室外都能充分体验到广场的文化气息。建筑内部注重细部节点及空间交接关系的处理。

(王晶 译)

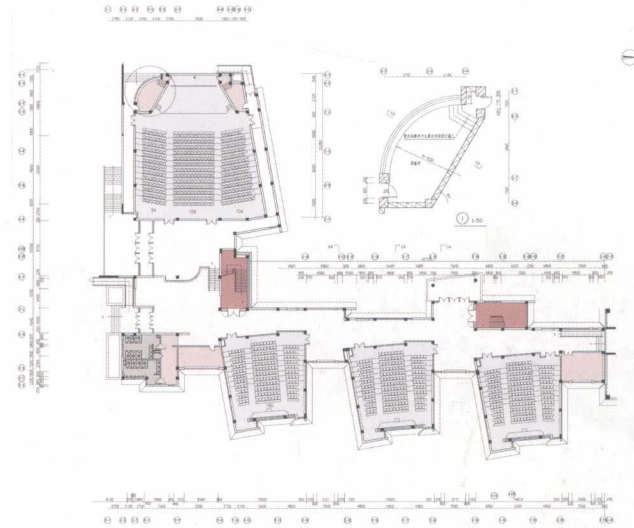




一区二层平面图



一区一层平面图



二区一层平面图

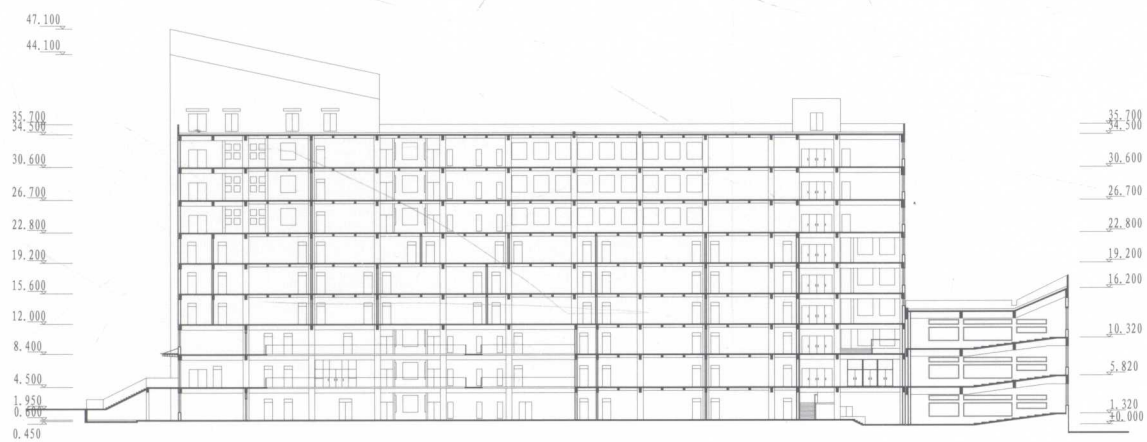


立面图 1:900

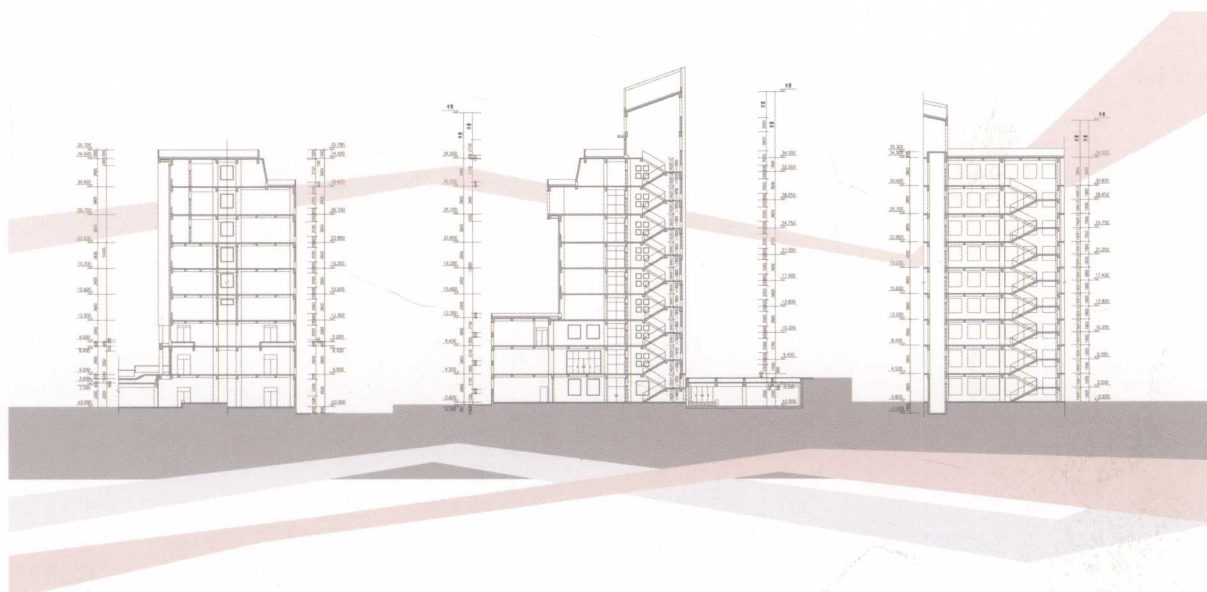


立面图 1:900





1-1剖面图 1:900



5-5、6-6、7-7剖面图

葫芦岛创业大厦

Huludao Chuangye Edifice

设计单位：大连城市建设设计研究院有限公司

获奖等级：一等奖

Design unit: Dalian Urban Construction Design & Research
Institute Co., Ltd

Award grade: First Prize

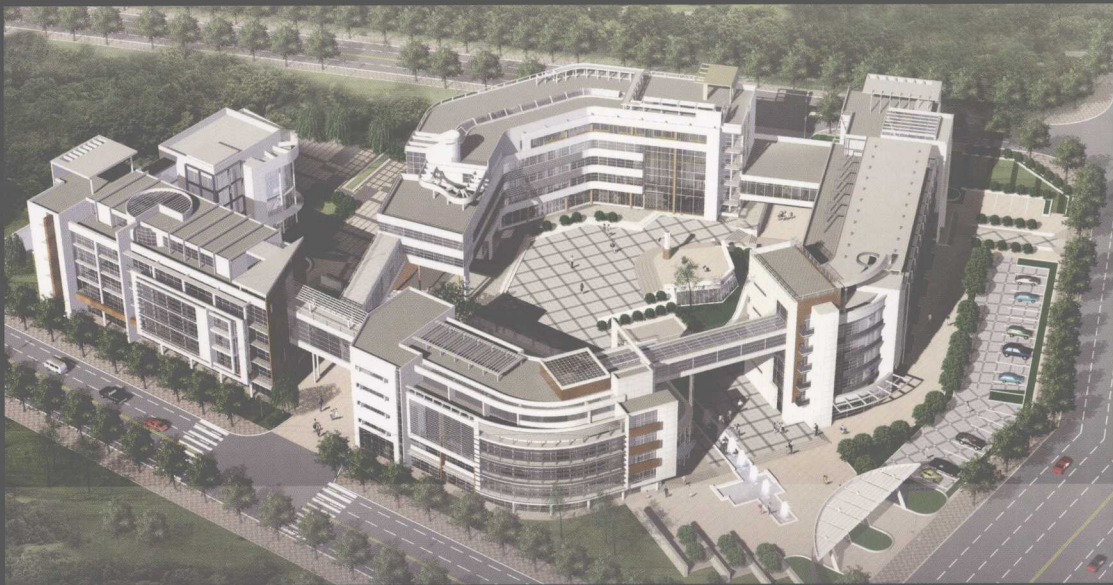
葫芦岛创业大厦位于葫芦岛专列技术园区，是集综合办公楼、餐饮、宾馆、多功能服务楼于一体的群体建筑。总建筑面积29 660m²，目前1#、2#楼已建成投入使用，并成为当地的标志性建筑。

该工程充分考虑了新建楼与周边道路、环境的关系，通过建筑和景观一体化的设计，达到和谐有机的规划布局。建筑总体布局充分结合地形，分区明确、流线便捷，合理安排各楼的位置，有效地组织交通。建筑群体之间使用方便，功能上又各自独立。建筑单体之间由连廊连接，内外部空间丰富，从而使建筑单体成为有机的统一体。

在道路交叉口，建筑退让形成主入口广场，在视觉和空间上给城市留有足够的缓冲，加强了广场、建筑、内庭院的轴线序列。

在建筑风格和形式上力求塑造时代感强、高科技、高品质的建筑形象。建筑群体错落有致、互相咬合、自由有序，室内外空间相互渗透，形成层次丰富的空间变化。

在立面设计上，追求简洁明快的造型、纯洁



素雅的色彩。面砖、涂料、钢构架、玻璃等材料相互搭配，虚实结合，体现出专列技术园区的特点，并通过色彩对比、水平线条和垂直线条相结合、体量间的穿插和渗透，创造了灵动而充满活力的空间。

庭院的界面有直有曲，有实有虚，有分有合，根据地形高差形成台阶，结合绿化小品，局部底层架空，让环境融于建筑之中，使庭院充满生机，丰富了空间层次，并随时间的不同来体味光影的变换。

Huludao Chuangye Edifice is in Huludao Specialized Technique Park. It is a building complex with functions of office building, restaurant, hotel, multiple function service building, the total floor area of which is 29,660m². By now, 1# and 2# building are in use, becoming the local symbolic building.

The design of the project fully considers the relationship between the new building and the surrounding roads and environment. Via the design combining building and landscape, the harmonious and organic planning and layout are achieved. The general layout of the building fully combines terrace, with distinct subareas and convenient streamline, rationally arranging the location of each building and effectively organize the traffic. The components within the complex can be used separately and conveniently, linked by corridors with abundant inner and outer space, thus becoming an organic unity.

At the intersection, the building retreats to form the major entrance square, leaving

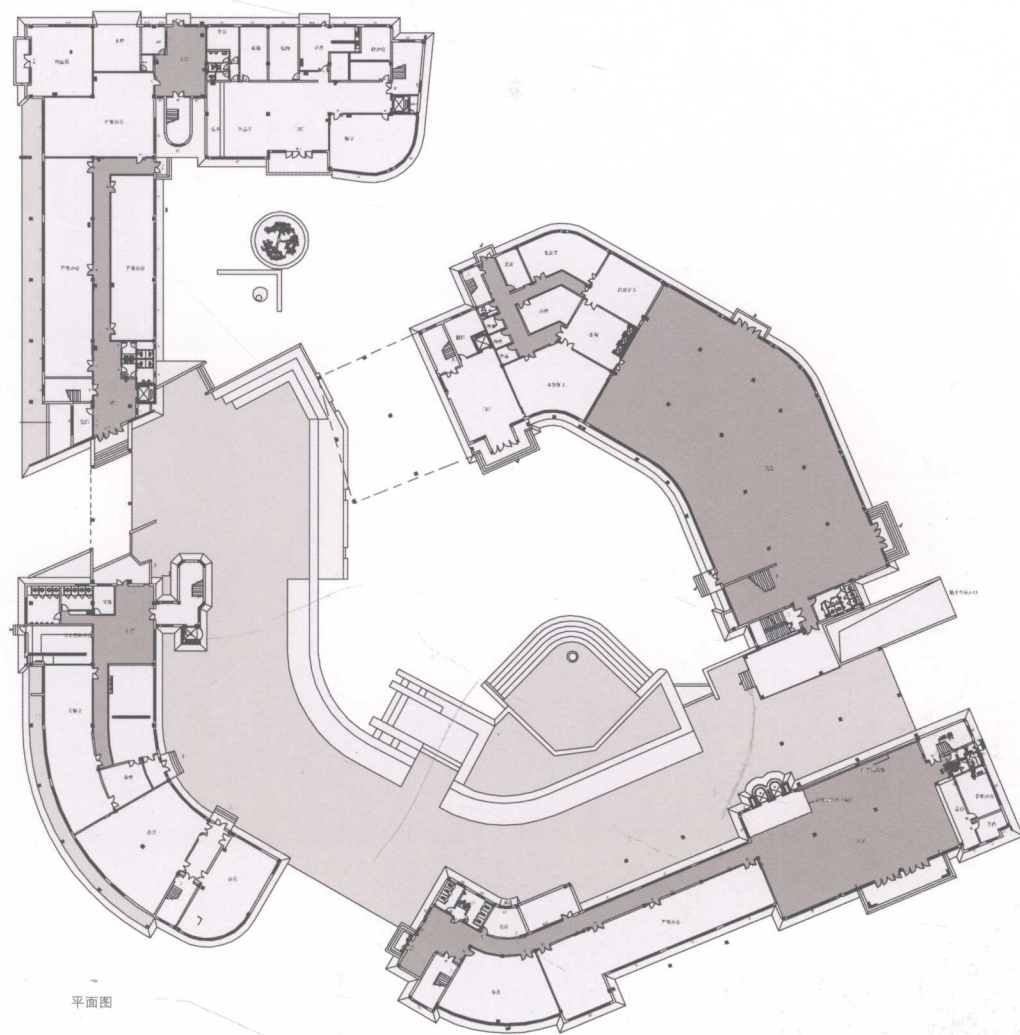
enough buffer for the city in vision and space, strengthening the axis sequence of square, building and inner courtyard.

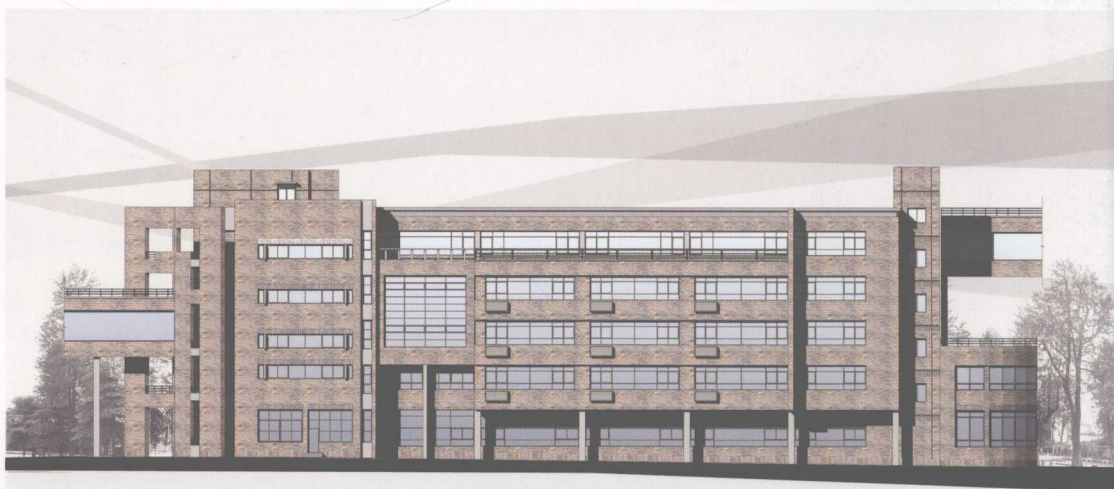
In architecture style and form, the architectural image of strong times sense, high technology, high quality is pursued. The building complex is well organized and well connected. The inner and outer space infiltrate into each other, forming spatial variability with multiple layers.

In the design of facade, we are to pursue simple and lively image, as well as simple and elegant color. Facing brick, coating, steel frame, glass and other materials are well connected with foreground and background, embodying the characteristic of the Specialized Technique Park. Also, through color contrast, the combination of horizontal lines and vertical lines, interlude and infiltration of architectural mass, lively and enthusiastic space is created. The courtyard interface is straight or curved, foregrounded or backgrounded, separated or combined, forming steps with terrace height difference. Integrating small green plant products, partial hollow bottom, the environment is combined with the building, making the courtyard lively, enriching the spatial layer, and tasting the shift of light and shadow along with the change of time.

(楚立峰 译)







轴立面展开图

