

Site plan
總平圖

Construction: Chen Zeyong, Chen Yu, Li Dongbo
 Structure: Yu Yuanpeng, Liu Xiangdong, Wang Zhiyou, Lu Xiaojing, Wang Decun
 Water & Wastewater: Zhou Lianxiang, Guo Lili and Sun Lujun
 Equipment: Huang Haimin, Feng Xiaojun, Guo Xiaonan
 Electric: Pan Shuzhou, Wang Jinzheng, Ma Ning
 General layout drawings: Zhang Li
 Photographer: Zhang Guangyuan
 Design: 2005
 Completion: 2006
 Engineering site: East Side of Caishui Road, Dalian City, adjacent to circle island at the entry of the software park
 Site area: 14,000 m²
 Floor area: 28,000 m²
 Structure: Frame Shear Wall

建築: 陳澤勇, 陳宇, 李東
 結構: 許遠鵬, 劉向東, 王志友, 吕曉靜, 王德存
 排水: 周連祥
 設備: 黃海民, 馮小軍, 鄭曉南
 電氣: 潘書舟, 王晉恒, 馬寧
 總圖: 張黎
 攝影: 張廣源
 設計時間: 2005年
 竣工時間: 2006年
 工程地點: 大連軟件園園區
 用地面積: 14000平方米
 建築面積: 28000平方米
 結構型式: 框架剪力牆

Software Engineers Apartment of Dalian Software Industry Park

大連軟件園軟件工程師公寓

Scheme designer: Cui Kai, Zeng Jun, Chen Yu, Yang Yongfeng

Architects: Cui Kai, Zeng Jun

方案設計: 崔愷、曾筠、陳宇、楊永峰

設計主持: 崔愷、曾筠

Against the backdrop that the residential floor space has been continuously increased in China's residential development, Dalian Software Park Co., Ltd is preparing small type of apartment for young white collars in IT multinational companies who will live in the park.

The apartment will be located in east side of major urban road entering the park, and it is adjacent to former multistory commercial residential community. The design will resolve the following problems: first, to provide activity and communication space for the youth in narrow land; second, how to harmonize the apartment with the surroundings; third, the apartment will be taken as the interface for urban avenue, and how to cultivate the active relationship between the buildings and the city.

First of all, atrium space will be reserved in the apartment, and in which, the communication platform will be established, and then the open staircase will be employed to connect the platform's upper part and lower part, and in usual time, the open staircase will act as the vertical community space, while in rush hour, the staircase is capable of dispersing the people. Second, the building falls into upper part and lower part, the lower part has seven floors, the same height as that of neighboring buildings. The protruded section of the upper part is vertical with the main body of the lower part, forming the overlapped shape. Third, to continue the completeness of the city interface, restaurants in Floor 1 and 2 will be independently opened to the public and the outdoor dining table is designed in front of the gate, which will enable the youth eating here to become the real participant for urban revitalization, while such revitalization arises from the fluctuation of single bay window. The tiny action will enrich the building's sentiment.

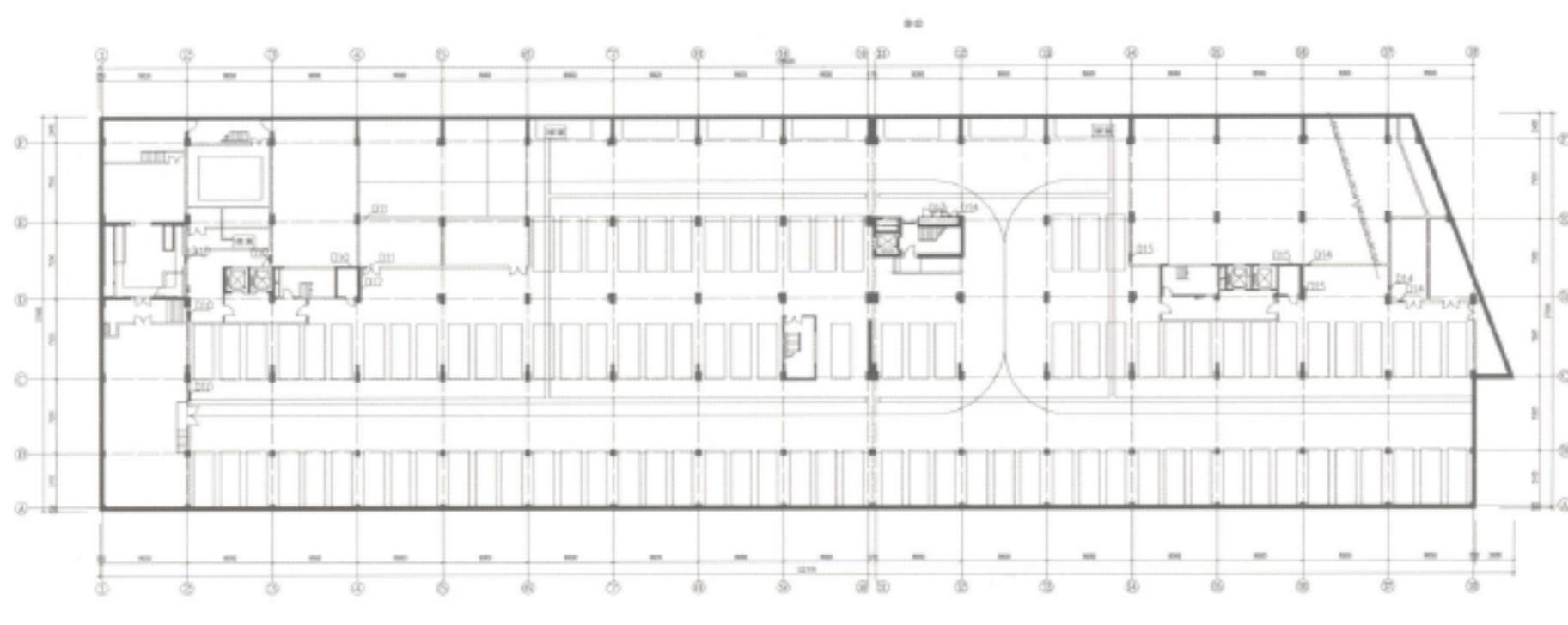
在全國各地住宅開發競相以居住面積的不斷擴大作為換代產品基本特徵的風潮下，大連軟件園公司為了即將入住園區的IT國際公司的青年白領們在籌備小戶型公寓。公寓選址在進入園區的主要城市道路東側，與早年開發的多層商品住宅小區為鄰。設計面臨的問題一是如何在狹小的用地空間中為青年人提供活動和交流的空間。二是如何使公寓與周邊既有建築形成協調的關係。三是作為城市街道的界面，如何營造建築和城市之間的積極關係。首先是在公寓中開闢中庭空間，在其中建立了交流平臺，再用開放樓梯把平臺上下連接起來，平日就作為豎向的社區空間。上下班時，大樓梯亦起到疏散人流的作用。其次，把建築形狀分為上下兩部分，下部七層，與相鄰建築高度相仿。上部高出部分與下部主體垂直布置，成疊層狀。第三是延續城市界面的完整性。一、二層為餐廳單獨對外開放，并在門前設計了室外餐臺，讓就餐的青年人成為城市活力的真正演繹者，而這種活力的表現還來自於每個單元飄窗的出挑變化。這個微小的動作使建築立面富于情趣。



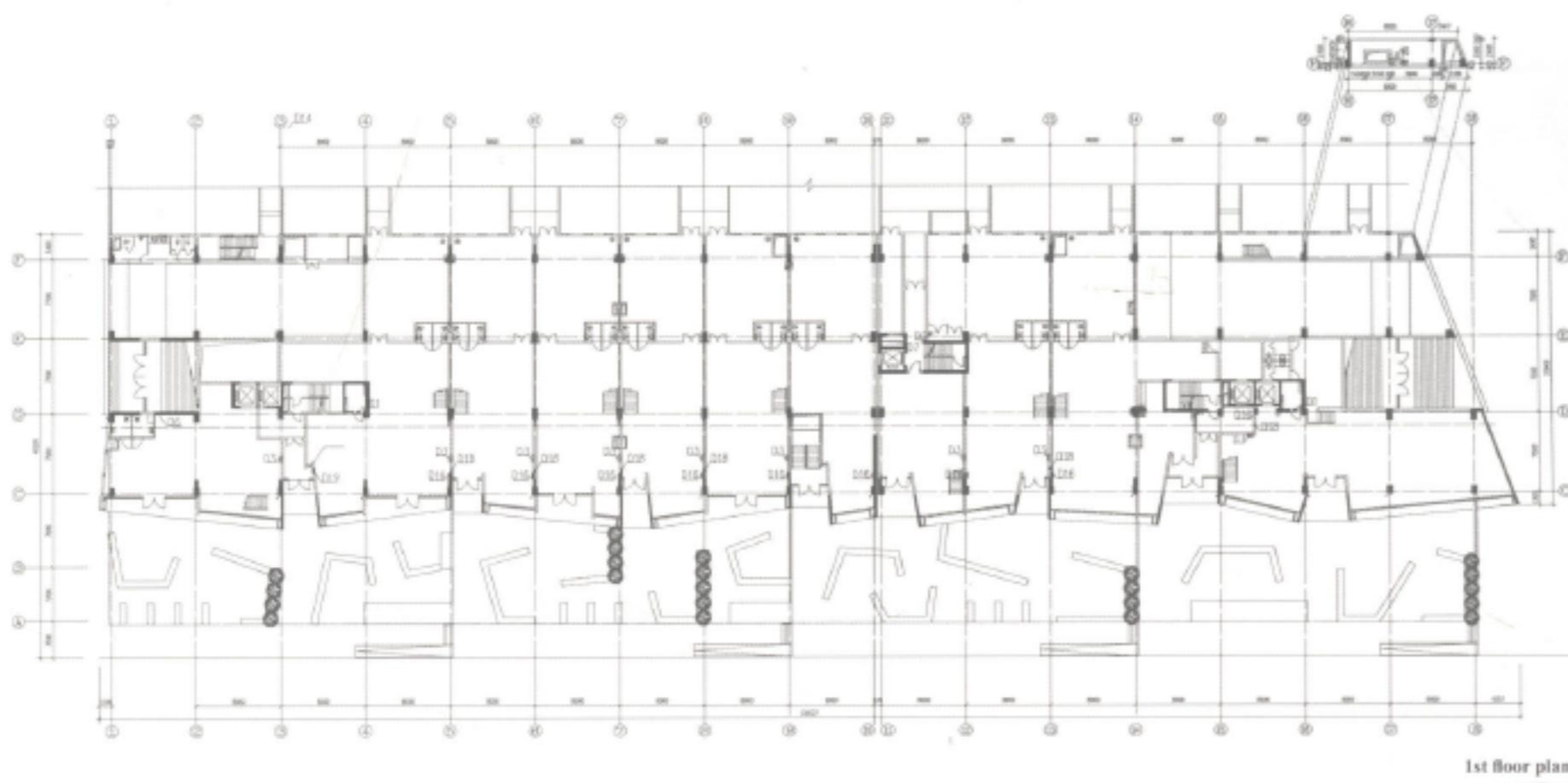




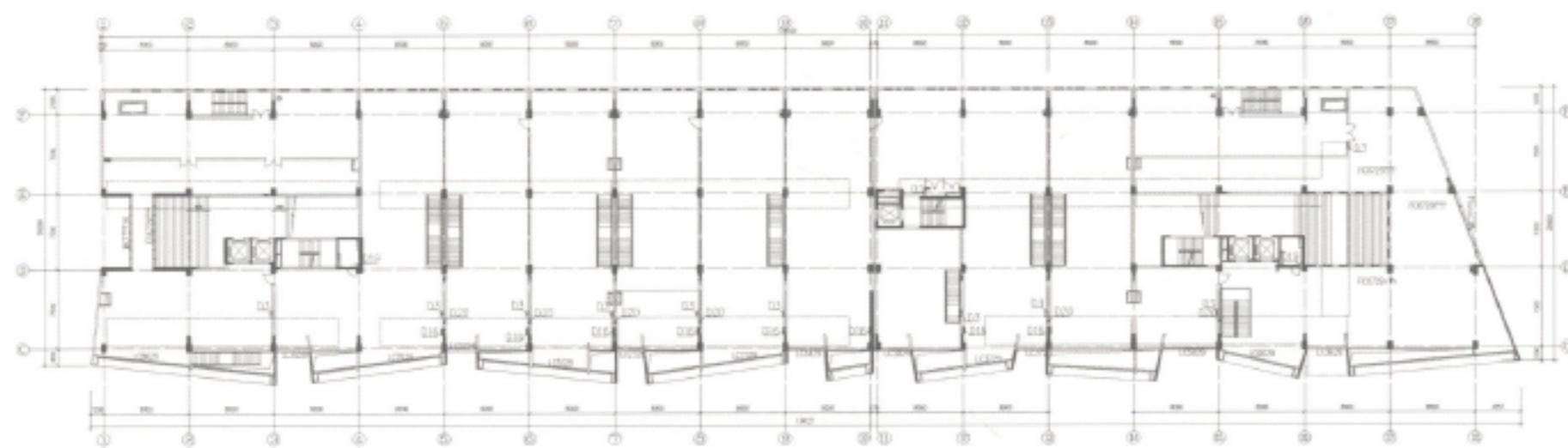




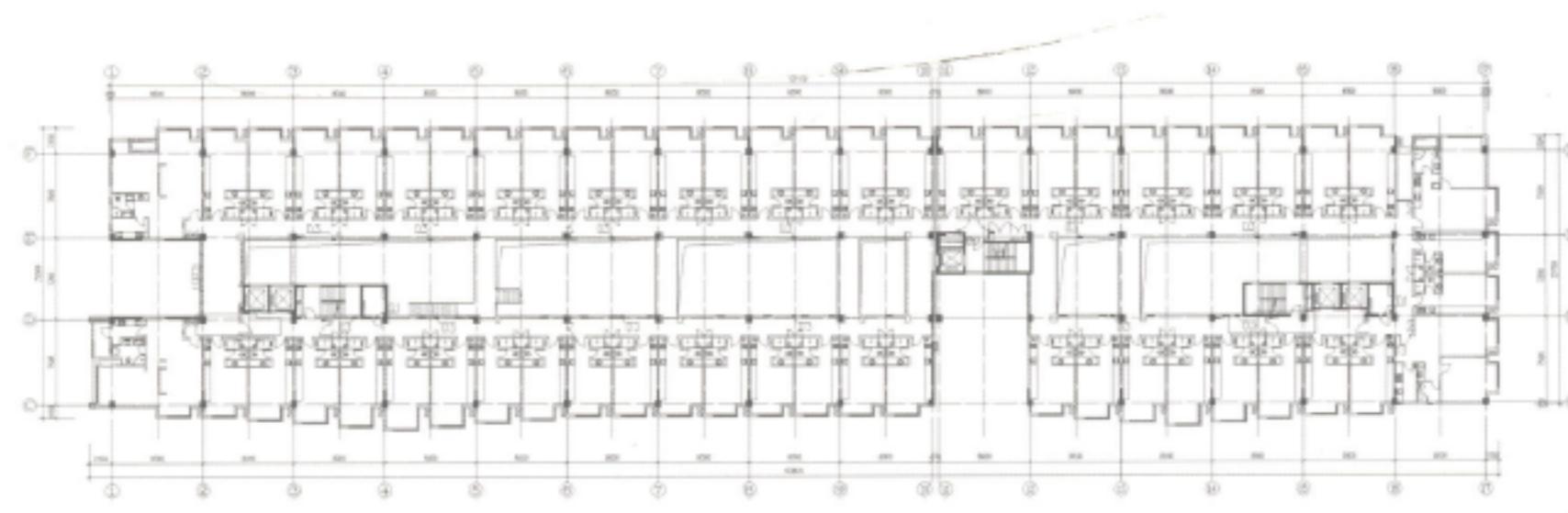
1st basement floor plan
地下一層平面圖



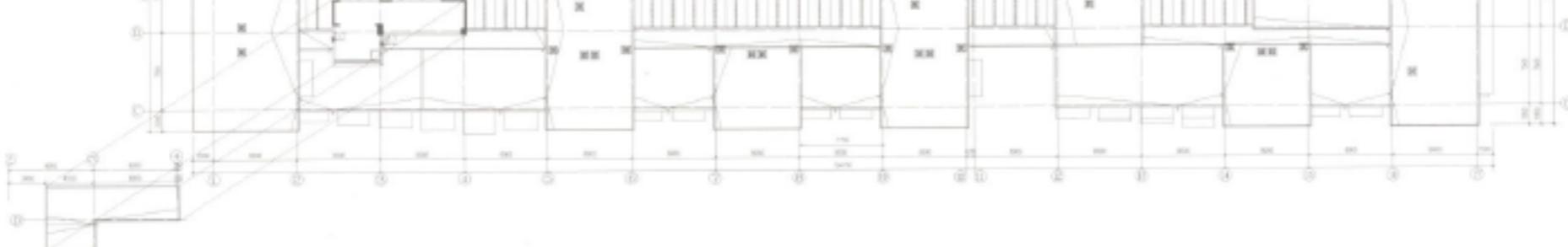
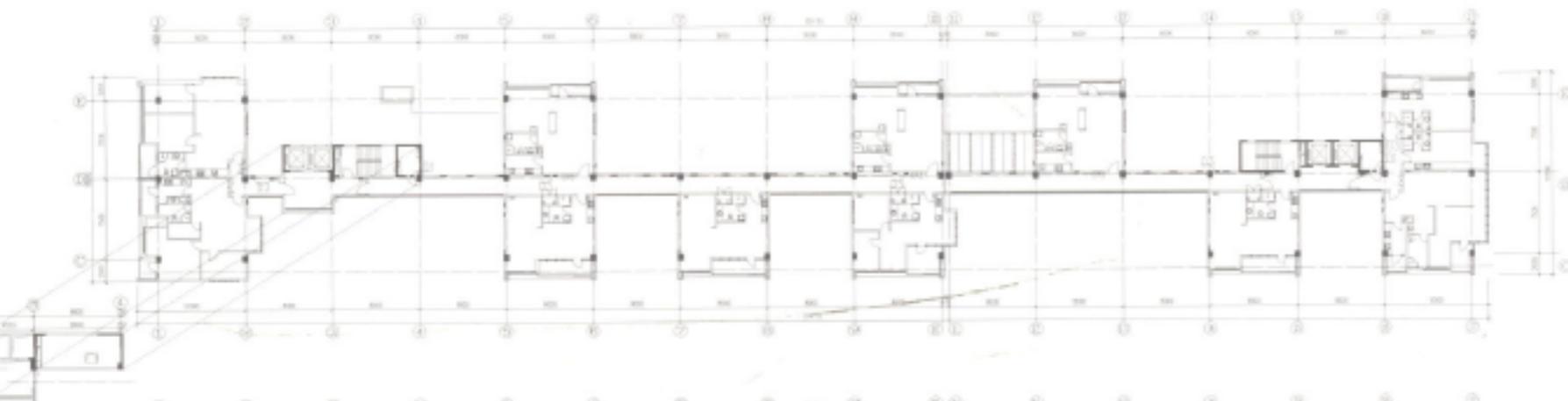
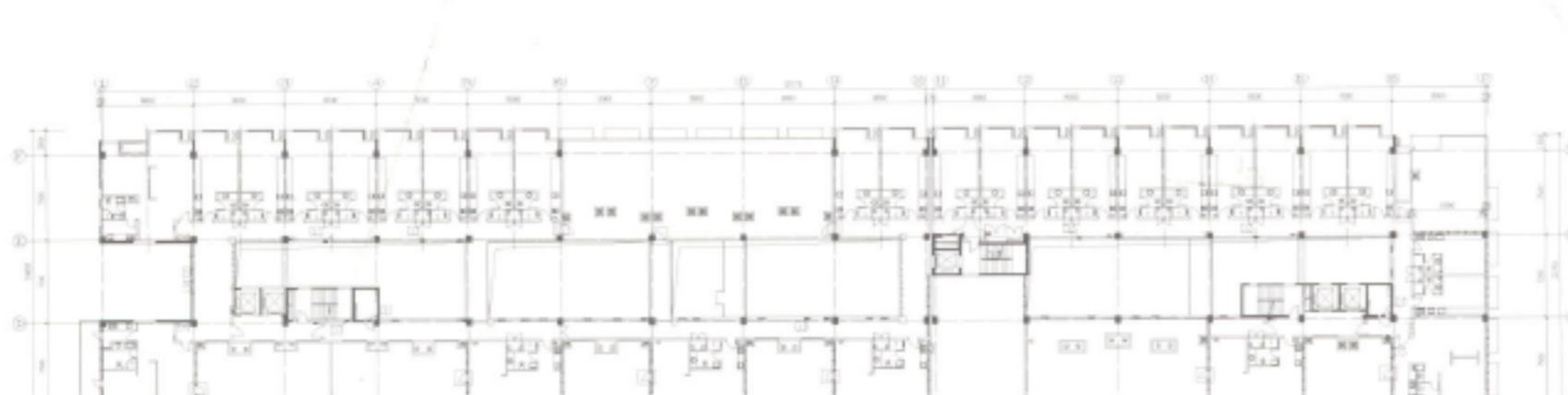
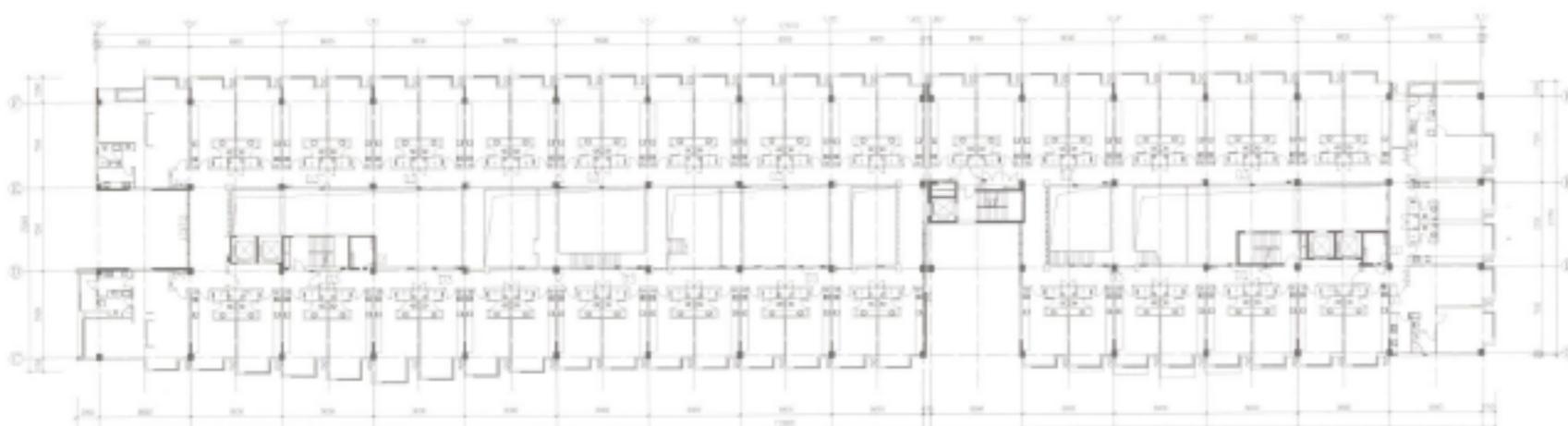
1st floor plan
一層平面圖



2nd floor plan
二層平面圖



4th floor plan
四層平面圖







East elevation
東立面圖

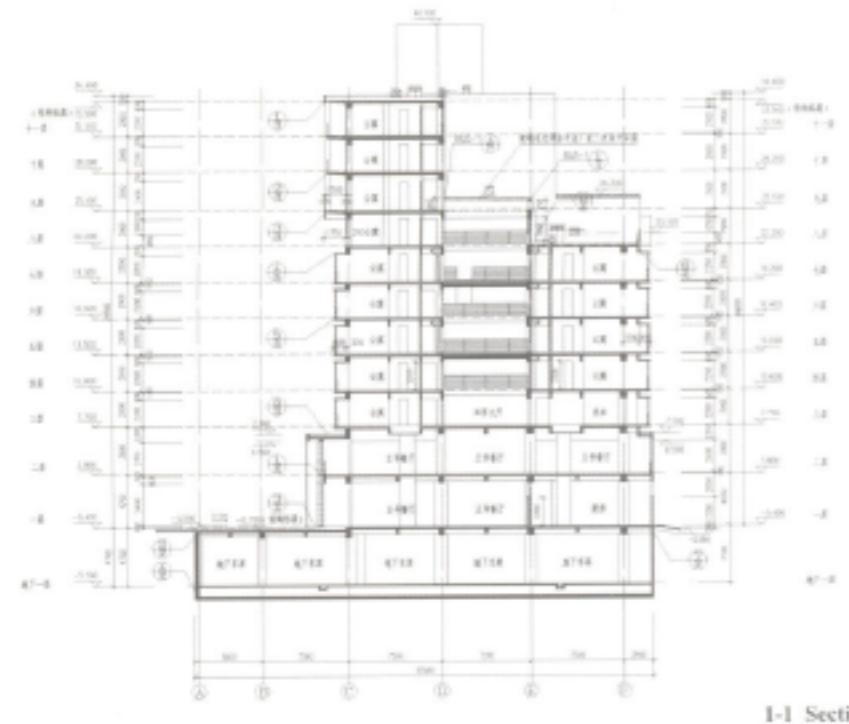


South elevation
南立面圖

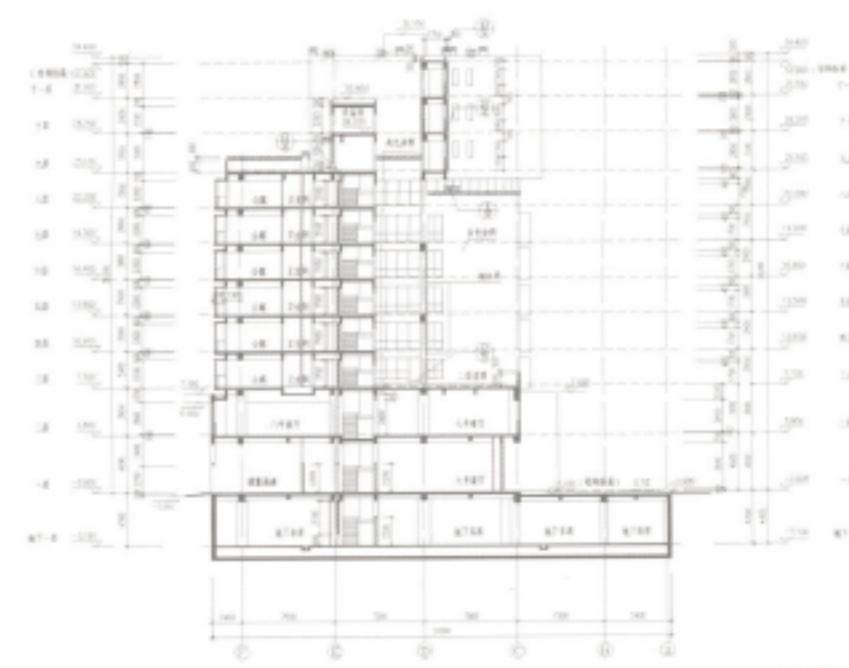
North elevation
北立面圖



West elevation
西立面圖



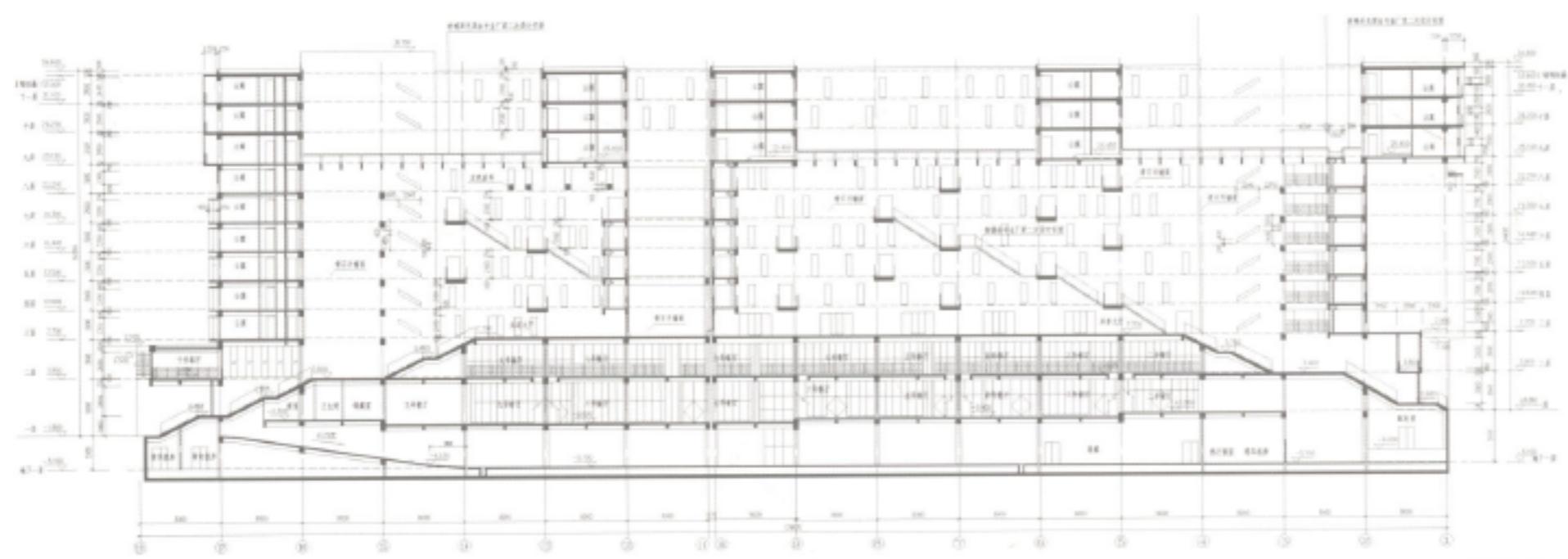
1-1 Section
1-1剖面圖



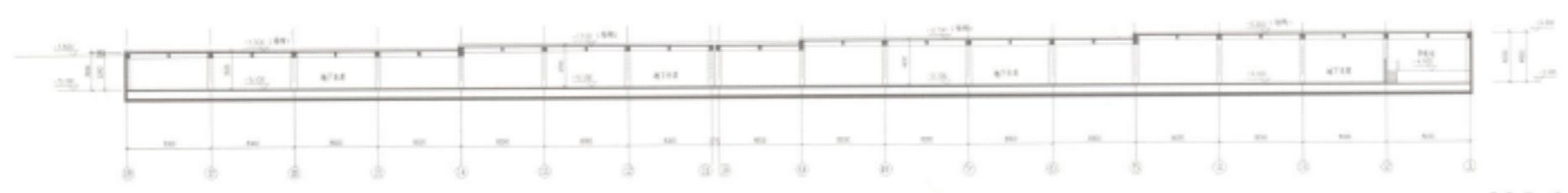
4-4 Section
4-4剖面圖



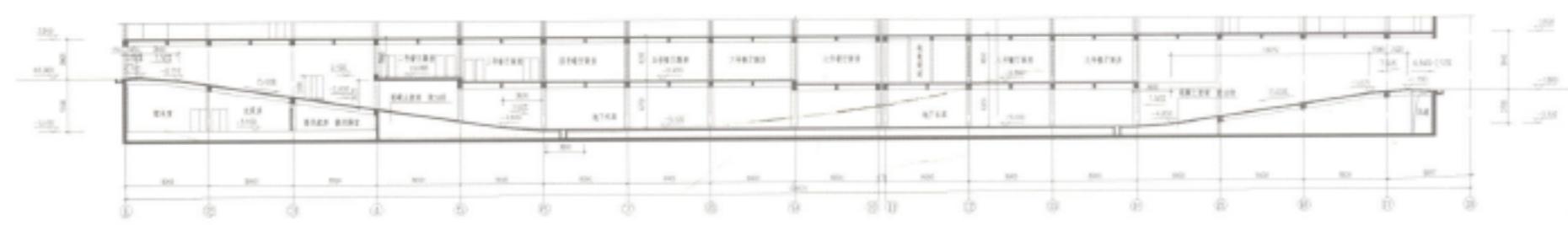
2-2 Section
2-2剖面圖



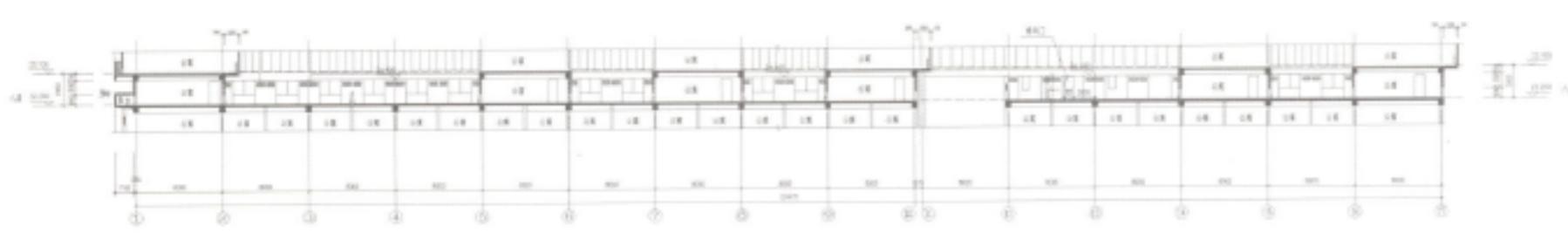
3-3 Section
3-3剖面圖



5-5 Section
5-5剖面圖



6-6 Section
6-6剖面圖



7-7 Section
7-7剖面圖