THE HONG KONG SCIENCE PARK

The Hong Kong Science Park is a unique project which aims to provide a focus to stimulate applied innovation from research programmes undertaken in Hong Kong universities and institutes, to attract corporate research and development (R&D) functions coming to the region and to provide a home for the R & D functions of established Hong Kong enterprises.

The Development:

The Park will cover an area of 22ha and will be developed in 3 phases. Phase 1, which comprises of 10 buildings, has commenced design and construction. The first buildings are scheduled to be completed by early 2002.

Key Parameters:

- net development of 60% with an amenity area of 40% and an overall site coverage of 30%
- average plot ratio of 1:2.5
- total development area of 330,000m² GFA for the whole of the Park and 120,000m² GFA for Phase 1
- a maximum height limit of 40m (from mean ground level)

Master Layout Plan

The objectives of the MLP are to:

- present an attractive, human scale, non-industrial 'park-like' environment to work, live and relax;
- allow for flexibility to the buildings for changes and a mix of functions;
- support formal and informal interaction between companies and institutes, staff and visitors; and
- establish an infrastructure layout and development plan that provides maximum accessibility for the optimum cost, whilst at the same time, feel complete at each stage.
- The Park is delineated into 3 zones and will be conducive to housing tenant sizes ranging from small incubator firms to multi-national conglomerates within a park-like environment. These 3 zones are:

Campus - runs in parallel with the Tolo Highway and will house medium sized tenants;

Corporate - runs along the Tolo Harbour and will house large corporate tenants; and

Core - the 'amenity zone' in the centre will house small to medium sized tenants and will supply core facilities such as restaurants, shops, shared conference facilities and exhibition space, etc.

香港科學園

港科學園是一個獨特的發展項目,其發展目的主要是,鼓勵本港大專院校對應用科技的研究及創新、吸引外地企業來港從事研究發展工作,以及為本港企業提供一個科研工作的集中地。

項目發展

科學園佔地 22 公頃,將分三期發展。首期包括 10 棟建築物,工程已經開始,第一座建築物預期在 2002 年初完成。

主要數據

- 園區發展用地佔總面積百分之六十,其中百分之四十為休憩用途,而土地覆蓋率為30%。
- 平均地積比率為 2.5 倍。
- 三期的樓房總面積 33 萬平方米; 其中第一期佔 12 萬平方米。
- 樓宇高度限制爲40米。

整體發展藍圖

藍圖的設計目標為:

- 提供一個有吸引力、以人為本、非工業化、具園 林氣息的環境,供科研工作者作為工作、居住和 休憩的地方。
- 預留可變空間,以便將來可隨時更改用途。
- 為企業、院校、工作人員,以及訪客之間白子各種交流活動提供所需的空間。
- 建立一套具有整體基建設施及發展計劃的系統, 而該系統能在合乎成本效益的情況下,提供最高 可及性,同時又能確保每一個階段的設計均能維 持整體感。
- 科學園劃分爲三個區域,在園林式的環境中分別 提供不同大小的單位,供不同規模的企業,包括 雛型公司以至跨國企業,選擇使用。

這三個區域分別是:

校園區

沿吐露港公路旁而建,可供中型公司使用。

企業區

座落於吐露港岸邊,供大規模企業使用。

核心區

位處中心區的舒適地帶,供小至中型公司使用。主要設施包括餐館、商店、共用會議室及展覽場所等。

