

CHINESE UNIVERSITY OF HONG KONG

Location: Shatin, Hong Kong
Client: Chinese University of Hong Kong

Appointed: February 2008
Masterplan presented: January 2009
Size: 140Ha approx.
Construction cost: £420m approx.

Our planning framework for the sustainable expansion of the Chinese University of Hong Kong provides around 100,000sqm of mixed academic accommodation to allow for the increase in the University's population from 19,000 to 27,000.

The Masterplan was conducted as a process of extensive engagement, consultation and briefing with groups representing the entire University community; it addressed the historic development of the campus and took into account the opportunities and challenges in presenting recommendations to guide the future development of the campus.

A central proposal of the Masterplan was the concept of clustered and zoned development to enable the efficient use of resources and convenience of access, optimise land use and enhance social and academic interactions. Forming distinct college neighbourhoods was an important principle for strengthening the University's unique college system to enhance communication, the sharing of amenity facilities and pedestrian connections between colleges and the Central Campus. Two new college sites in the northern campus and options for enhancing each of the existing colleges with new student hostels and landscape improvements were proposed.

Connectivity within the campus is improved by prioritising walking to minimise reliance on the motor vehicle, optimising the performance of transport facilities including the pedestrian network, internal road enhancements and management, park and ride and cycle tracks. Vertical access devices further enhance connectivity across the site for pedestrians.



Above: A key aim is to improve connectivity within the campus. Existing express lifts are shown in pink with proposed lifts shown in yellow and green, and main pedestrian routes in blue



Above: The open space network will connect new (light green) and existing (dark green) open spaces.



Above: Aerial view of the proposed masterplan.