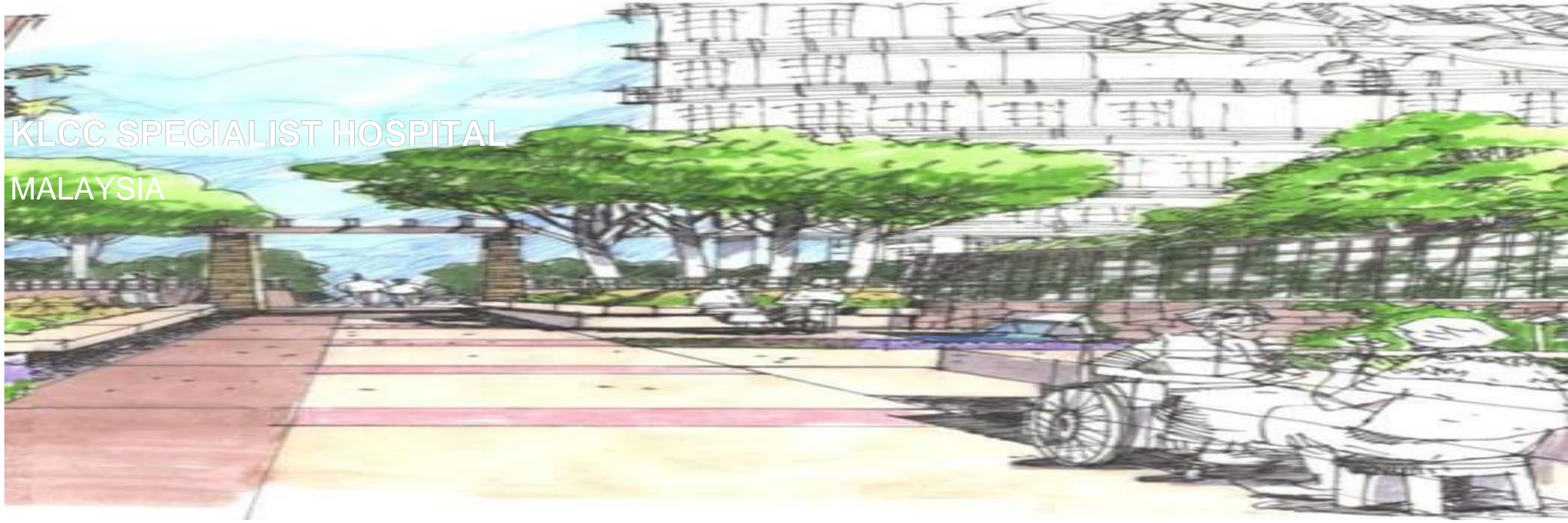




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KLCC SPECIALIST HOSPITAL
MALAYSIA



3.10 Service Apartments : Knowledge Spa Garden

Knowledge is the study of the relationship between movement and the visual body connection.

This garden movement is intended to encourage physical movement and mental contemplation to create a conducive cool and shady environment in which to relax, sooth and hear the Mind, Body and Spirit.

The garden and its component parts are intended to inspire the mind, bring awareness to the body and elevate the spirit.

The layout is inspired by a mathematical ratio that occurs in the proportions of many living things. The spiral connects to the proportions of the human torso and is thus suited to symbols of growth, purity of form and general well-being.

The garden spirals inward through a series of different experiences to a central focus in the form of a large spreading Banyan tree that is irrigated with a raised circular watering wall. When moving through the garden, the residents will experience:

- Open and covered spaces formed by combinations of trellis, canopy and sky.
- Both the tropical and biotropical qualities of water in the form of blue pools and separate cascades.
- Tropical and material contrasts within the hard landscape by careful combinations of natural hard materials combined in the horizontal and vertical planes.
- Wilding and curating spaces.
- Color, form and textural variety in plant material.
- An inverted night time experience where daytime shadows become light and the daytime light becomes texture and shadow to create a comfortable evening atmospheric space.

3.11 Service Apartments : The Shylone Spa

The shylone spa is an exclusive and private environment for the residents and guests. The spa elements are located on the east top terrace, a framework of stone walls. The elevated location provides ultimate privacy from adjacent buildings. The elevated location also presents an opportunity to raise the water level to create a spectacular panoramic view of the sea.

There are two separate complexes that cater for male and female treatments, each with natural Jacuzzis and internal support spa treatment facilities.



Landscape Masterplan Legend

- Halo Entry Road and Civic Frontage
- Nursing College
- Central Plaza
- Barth Shipping and Parkland Leans
- Plaza Link to Hospital Forecourt
- Nursing Hostel
- Transitional Parkland
- Revised Pedestrian Crossings
- Service Apartment Complex
- Service Apartment Forecourt
- Structure and Palmeter Screen Planting
- Co-generation Plant

3.5 Central Plaza

The central plaza is a semi public space intended as a social meeting area between the hospital, nursing college and nursing hostel.

Access to and from the hospital is facilitated from a formal landscaped link, and pedestrian access will be maintained by the incorporation of paved coverings that continue the pedestrian paving through the carway and up to the hospital forecourt.

The intention is to enhance pedestrian privacy and safety through reduced traffic visibility.

The paving pattern around the plaza is covered with an undulating modern concrete and canopy structure.

The outer paving ring of the plaza is covered with an emergency landscape landing facility.

The open base area is to allow provision for an emergency landscape landing facility.

The landscape character will be relaxed, closely detailed and one in with nature. Materials, screen chambers, trees and tree grids will all be sensitively incorporated and integrated into the design. The quality materials will consist of durable natural stones with natural finishes for a soft, smooth and non-slip surface.

A formal line of columnar canopy trees such as Agavea damara (Damao Miraya) will form an outer green canopy that will be one to two metres ahead of the plaza space that will be treated with shading and parkland landscape to create pockets of urban forest.

>> 3.0 LANDSCAPE DESIGN

3.1 Landscape Planning and Spatial Hierarchy

The approach for landscape design and open space planning of the Kuala Lumpur Healthcare Centre (KLHC) and associated Ancillary Buildings maintains and supports the component building functions.

Although the majority of spaces created will be used to character the functional combination of 'hospital', 'training facility', 'housing hostel' and 'service apartment' will create a spatial hierarchy that will have an inevitable combination of public, semi-public, semi-private and private open space.

Effectively defining these functions while providing a uniform and transparent public realm will be primary objective of the open space and landscape planning approach.

The open space and landscape planning aims to provide a seamless integrated civic environment that has a shared 'trans-landscape' identity and character for the entire complex, but which also defines and creates more granular and appropriate individual spatial definition at the human scale.

The spatial planning and structure planning or 'trans-landscape' will envelope and interconnect the various buildings to provide a visually continuous, well structured and defined network of sequential open space. Physical containment for the individual building entities will occur at a more human and building specific scale to allow appropriate spatial separation within a visually contiguous landscape hierarchy.

The purpose of this development is focused on treatment, healing, recuperation and support and it is important that the ambience and character of the civic spaces has an appropriate emphasis.

Although visitors may have reason to require and relax this is not a 'vacation' or holiday environment and the emphasis should be on promoting a positive atmosphere of confidence, comfort, reassurance, security, stimulation, hope and optimism. The character of spaces should reinforce this theme.

3.2 Landscaping Concept

The landscape design complements and reinforces the building form and character.

The site planning has been designed to minimize vehicular impacts on the public realm of the plaza level and in so doing provide a more civic and interconnected pedestrian and parkland environment.

This approach also allows an easy and direct barrier free route between the ancillary buildings, and in particular the service apartment, and the hospital complex.

The building masses creates effectively five main landscape zones:

- The Main Access and Nursing College Frontage
- The Central Plaza
- The Transitional Parkland between the Nursing Hostel and Service Apartments
- The Service Apartments
- Perimeter Screening and Reinforcing Zones

The main access and frontage together with the central plaza are spaces that will have a high degree of civic quality. High quality natural hard landscape materials designed with a clean and contemporary style will together with water features and formal planting, help reinforce the strong civic ambience. This will be a place for people to meet, relax and interact in a social environment.

The transitional parkland is an interface zone between the semi private and private residential environments of the nursing college and the service apartments. This is a 'through space' with a passive character. The service apartments will be a secure contained environment, subtly differentiated by physical barriers such as water, mounding, low and feature walls. This landscape will have specific themes related to the anticipated hospital user groups that will be occupying the apartment facilities.

Perimeter screening will envelope the site and the interface between the hospital and ancillary buildings will be reinforced by coordinated paving designs that will however the need to provide physical and visible continuity between the two parcels.



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