The Cyc-life

A healthy lifestyle is the key element for a community that balances up cycle between mental and physical of each individual. Community interaction within the neighbourhood is one of the way to boost one’s mental while exercising is to promote one’s individual physical performance. In Cyc-life, the main promote of new urban lifestyle is to balance up the working and health condition of each residents in the community by BLENDING the daily living routine with physical sport play in the same time reconnecting back to the nature environment with the nature. A balance economic cycle is also an element toward a urban lifestyle. Vertical framing pad provide an opportunity for the residents to farm their own fresh organic products for self-use and economic purposes.

Design Concept

Blending the life in the urban context of a family surrounded by greens and vegetation courtyard that enable the family to be connected with the nature and having a healthy lifestyle through interesting physical activities.

With all the design strategies combined, it creates an interesting ambience that merging the quite and calmness of the natural elements with the excitement of the performing arts and sport surrounding it to let the community to interact and play together.
Greens & Vegetations is a natural setting for the residents to tie back to nature in an urban context. The residents can plant and take care of these nature elements and also be a tool to generate economical income for their family.

**Typical Unit Layout Plans**

- **Type A Individual Unit**
- **Type C Unit**

*Streetwalk Stalls*

*Central Bicycle Ramp (Rainwater Harvesting System)*

*Irrigation system*

*Perspective view of the vertical planting pod*
Conceptual Diagrams

Setback Massing
A simple massing is formed from the pin setback area further pushed back off the street edge such as vehicle circulation.

Vehicle Circulation & Security
A parkade and permeable parking lot are located to control traffic near the compound in addition to the pedestrian circulation system. This creates a safe and secure environment for residents.

Space Planning
A middle courtyard communal space is formed by 2 residential blocks. The 3rd residential block is formed by the commercial building. The building was built with a single storey. The parkade parking lot makes a commercial purpose make use of the street alleyway to form an interaction with the public space.

Climate and Context
Each of the units in the residential block is lower to accommodate the ventilation and cooling that is needed. The roof garden was placed to enable solar radiation which provides energy for the residents. A lift core is located at each unit of the building, and lock boxes 2 sets of fire escape stairs.

Community Interaction
A sky garden with an amphitheatre space is planned for the residents. An outdoor area for recreation and relaxation as the main transportation tools for daily performance to reduce the carbon emission from vehicle.

Design Strategies

Staggering
Provide shading for the lower level units.

Porosity
Provide porosity between the inner courtyard and exterior public space where the residential unit is located in between these 2 spaces.

Screening
Each of the units interior was covered with a set of vertical or horizontal elements to enable the residents to adjust the amount of natural sunlight into their unit and provide sufficient privacy.

Community Interaction
Each floor interior courtyard forms public spaces that are overlooked by the residents with other from any views. They also carry out activities. A multi storey community section enables the residents to view out to the city view of the city.

Family is a group of people who are related to each other.

Courtyard is an unroofed area that is completely or partially enclosed by walls or buildings, typically one forming part of a castle or large house.

The proximity of these courtyards serve to link the rest of the spaces with the outdoors, effectively blurring the line between inside and outside.

With this 2 word joining together it will form the "Home" which is the strongest and safest shelter of a family.

Green Architecture Design Considerations

Central Bicycle Ramp / Courtyard Space / Rainwater Harvesting System

Blending in the urban living environment with the nature environment as the courtyard space can serve for the greens and vegetations to grow and the residents enjoy in the apartment can enjoy and interact with each other to form a sense of community.