

Emerging Malaysian Architects

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under
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'Nadaya Melawati Sales Gallery' The architectural spatial composition and circulation as well as the façade are designed around this sales lounge specifically to exhibit and present magnificent views to the potential purchaser.



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SELECTED BUILT PROJECTS

- 'House Without Finishes'
Lot A177 Gita Bayu, Desa Serdang
- 'Function+Form House'
1 Jalan PJU 7/17B, Mutiara D'ara
Petaling Jaya
- 'Nadayu Melawati Sales Gallery'
1 Persiaran Nadayu, Tmn Nadayu
Ampang. (KSKA Arkitek Sdn Bhd)

SELECTED CONCEPTUAL PROJECTS

- '1 Sabah Tower', Kota Kinabalu
- 'Green Factory', Balakong
- 'Family Value, Lifestyle & Sustainable Homes', Jade Homes, Kajang
CH&I Architecture Sdn Bhd, Design Architect
(in collaboration with KSKA Arkitek Sdn Bhd)



'Function+Form House' Instead of compromising the architectural spatial composition and circulation, the layout design incorporates 'Feng Sui' beliefs. The façade design - the form of the bungalow - follows the function of the internal 'Feng Sui' planning.

ARCHITECTURAL PHILOSOPHY

'Parcellation of Architectural Typology' Architecture generally, is a combination of precise controlled displacement of the internal spaces and circulations which create the character of the design and subsequently formulate the external façade composition. The ambient and spatial quality of the architecture is determined not by any specific properties of the internal spaces, but by the position of the spaces to which they are subject in the whole, of which they are a part. This principle, as an expression balanced, ordered and unified, enables the architecture to take its form.



'Family Value, Lifestyle & Sustainable Homes' The focus of designing a contemporary home is to incorporate the preferred needs which are family values, lifestyle and sustainability. An extended living room borrows space from either an internal dual-function space or the external deck. A dedicated SOHO was incorporated and an internal linear courtyard maximises the daylight lit space.



'House Without Finishes' Working within a limited budget, finishes were carefully selected to express their true characteristic and to create a timeless effect. Some of the design strategies used include polished concrete floor and colour skim coat for all walls. There are no glass windows in the bedroom. Instead, two layers of timber louvers are used.



'1 Sabah Tower' The 33 blocks represent the 33 native tribes of Sabah and each block is interlocked to form a tower, drawing on the concept of 'each tribe will hand-in-hand form the core of Sabah'. Rooftop open pavilions represent the culture. An external staircase connects the block, creating a huge spiral street within the building.



'Green Factory' A 'Green' factory reduces the monthly maintenance cost. The adopted concept minimises heat gain into the building, reducing the air conditioning load to cool down the building. Design strategies include huge roof trellises, roof terrace on each floor, vertical green as sunscreen at the east facade and huge canopy on the ground floor.