

PRECEDENT STUDY

MALAYSIA BUNGALOW

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PROJECT:

Malaysian
Bungalow

CLIENT

S:

Vacant

DEVEL

OPER:

Platinum Arena
Sdn Bhd

AREA:

10,010 sq. ft.

Of land area

8,429 sq. ft.

Of Built-up area of
with Freehold
tenure

LOCATION:

Ampang Hilir

Residence

Ampang,

Kuala Lumpur,

Malaysia

(iproperly, 2012)

PROJECT OVERVIEW

Climate/Weather

- Tropical climate
- Humidity levels around 90%
- Hot and humid all year round
- Daily short intense showers
- 20 °C - 30 °C on an average (68 °F - 86 °F)

Food

- Spicy
- Rice, noodles, & bread
- Fish, poultry, beef, pork (non-Muslim), & mutton
- Fresh fruits & veggies
- Family meals
- Two kitchens
 - Wet kitchen
 - Dry kitchen

PROJECT OVERVIEW

Malaysian Culture

- Multi-cultural society
- Family is center of social structure
- Official religion is Islam
 - Muslim (primarily Malays)
 - Buddhism (Chinese)
 - Hindu (Indian)
 - Christianity, Taoism and tribal religions
- Malay is the official language
 - English is widely spoken

People

- Multiracial population
 - Malays
 - Chinese
 - Indians
- Malays
 - Tan skin
- Chinese
 - Fair skin
- Indian
 - Darker skin

PROJECT OVERVIEW

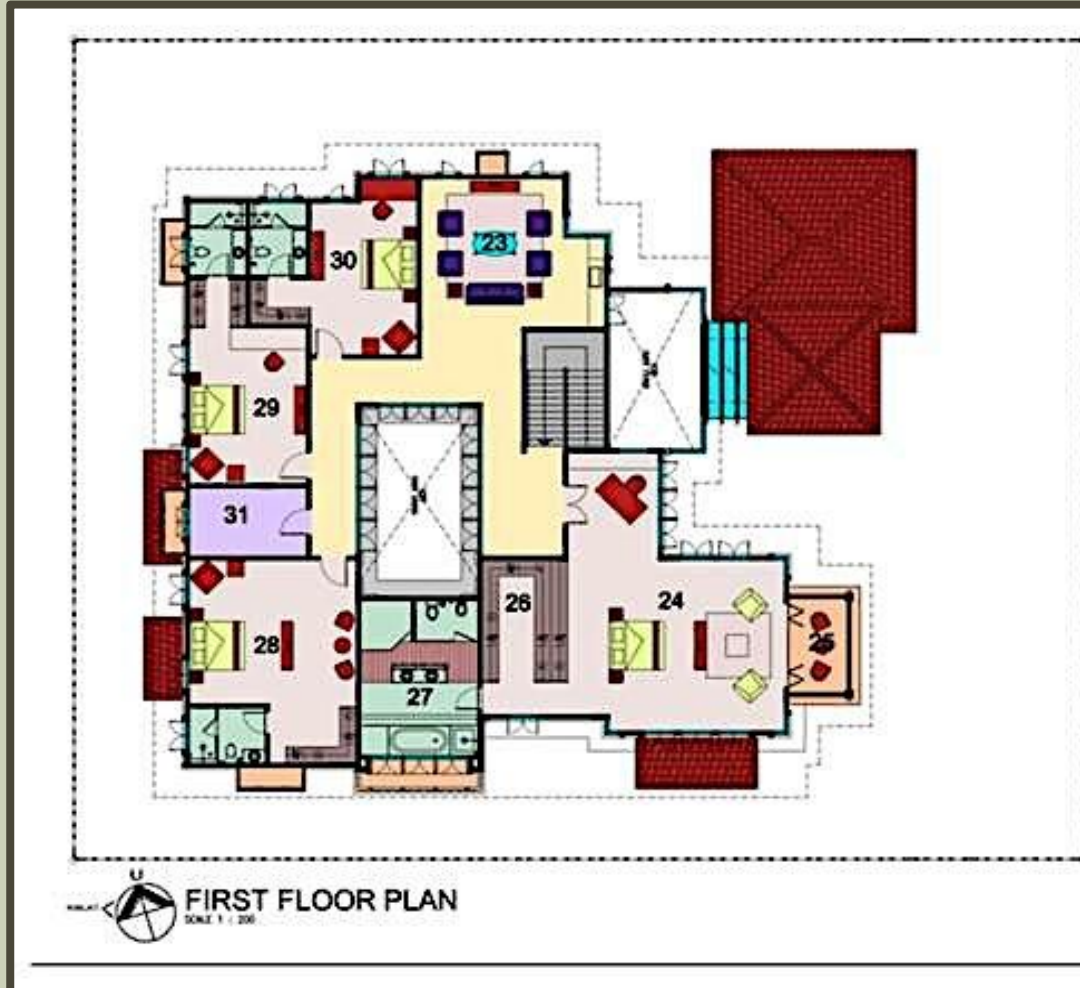
Indoor living spaces Outdoor living spaces



- 1 Porte cochere
- 2 Entrance foyer
- 3 Powder room
- 4 Guest room & bath
- 5 Swimming pool
- 6 Living room
- 7 Lily pond
- 8 Audio visual room
- 9 M&E room
- 10 Breakfast area
- 11 Dining room
- 12 Wine cellar
- 13 Dry Kitchen
- 14 Wet Kitchen
- 15 Garden
- 16 Maids room & toilet
- 17 Laundry
- 18 Drivers room & toilet
- 19 Car pouch
- 20 Dry yard
- 21 Driveway

PROJECT OVERVIEW

Indoor living spaces Outdoor living spaces



- 23 Family room
- 24 Master Bedroom
- 25 Patio
- 26 Walk-in wardrobe
- 27 Master ensuite
- 28 Bedroom 2
- 29 Bedroom 3
- 30 Bedroom 4
- 31 OB store



- Modern tropical resort living design
- This spacious house is furnished and fully fitted with branded built-ins, selected sculptures and artwork
- Lush landscaping amidst the upmarket diplomatic area
- Integrates arts
 - custom design stone carvings on the walls
 - a beautifully crafted ceiling
 - art pieces that add to the aesthetic value

DESIGN CONCEPT

- Bring tropical elements throughout design

Current exterior



Add tropical flowers throughout the interior



DESIGN SOLUTION

- Make interior designs cohesive with other spaces

Incorporate in the interior natural features:
Carved designs, dark wood, stone, & water fountains



Current exterior



Current exterior

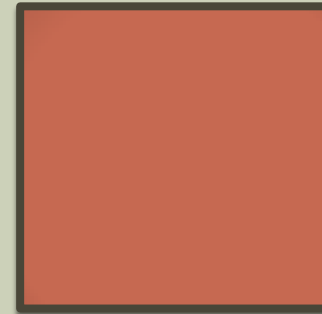
DESIGN SOLUTION

■ Update contemporary/modern design

- Wet Kitchen
 - Cooking and cleaning is done



Current wet kitchen



Color cabinetry



Wood accents



Repeat ceiling design
from walkway upstairs

DESIGN SOLUTION

■ Update contemporary/modern design

- Living area



Modern white furniture



Accent with color



Add wood ceiling detail



Current living area

DESIGN SOLUTION

SUSTAINABLE MATERIALS

Amarin Wickham in Ampang Hilir, has incorporated elements of sustainable living throughout the property that adds comfort for the resident



From exterior to interior, roof to flooring, to using locally and available recyclable products

(Zhin Mek, 2011)

SUSTAINABLE MATERIALS

Interior

- Solid timber strips, marble and stone tiles
- Timber
 - (for the sundeck and internal flooring) sourced from sustainable forests



SUSTAINABLE MATERIALS

Interior

- Ceilings were finished in fibrous plaster and cement board ceilings
- Using locally manufactured or available recyclable products as much as possible



SUSTAINABLE MATERIALS

Exterior

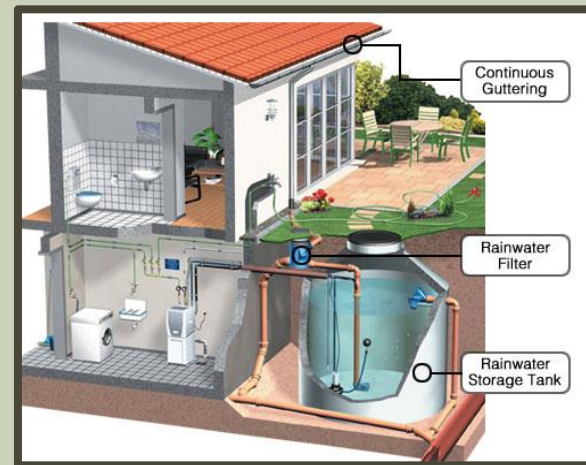
- Solar panel roof
- Rain water harvesting system
 - ventilation while preventing direct sunlight from entering



SUSTAINABLE MATERIALS

Exterior

- Rain water harvesting system
 - ventilation while preventing direct sunlight from entering



SUSTAINABLE MATERIALS

Exterior

- Outer envelop of slated glass walls
 - reducing energy consumption and supplements needed resources to maintain and run common areas such as cleaning, watering the plants



LUXURY FEATURES AND FINISHES

Technology

- Smart home system
- Security system with CCTV
- Remote controlled electronic windows
- automatic gate
- solar water heating system
- ducted and split air conditioning.

Finishes

- Marble and solid timber flooring
- Both kitchens have cabinets with artificial marble top
- Electrical appliances
 - incinerator, cooker, hood, microwave, oven, refrigerator, and dishwasher are all in place.



EXTERIOR



INTERIOR

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