



GOVERNMENT OF MALAYSIA



JABATAN KERJA RAYA



DHAYA MAJU INFRASTRUCTURE (ASIA)  
SDN BERHAD  
DMIA LAND INDIA PVT. LTD.



REDEVELOPMENT OF HIGH COMMISSION OF MALAYSIA COMPLEX, NEW DELHI, INDIA.

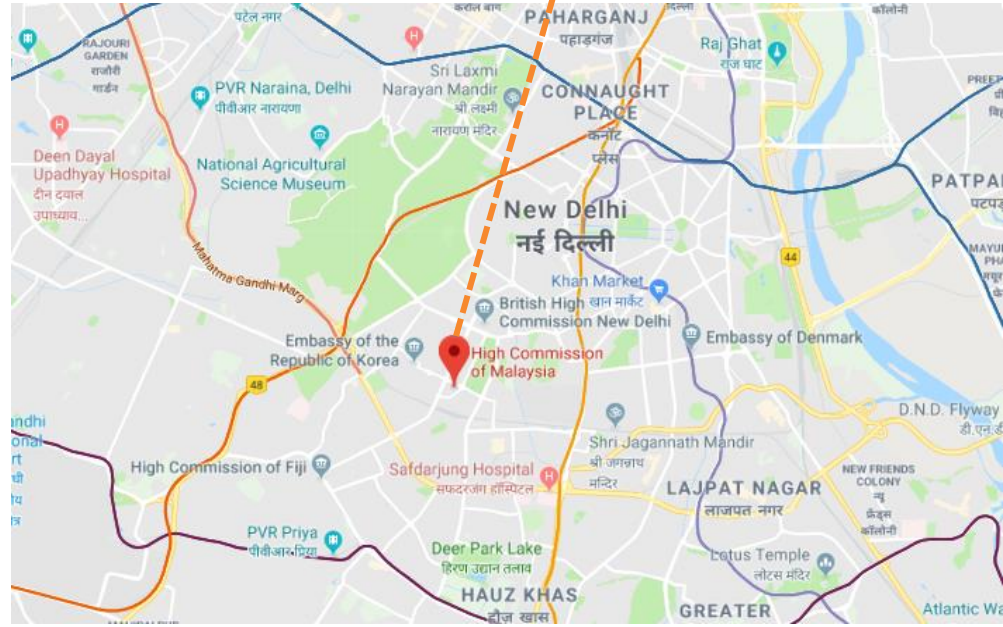
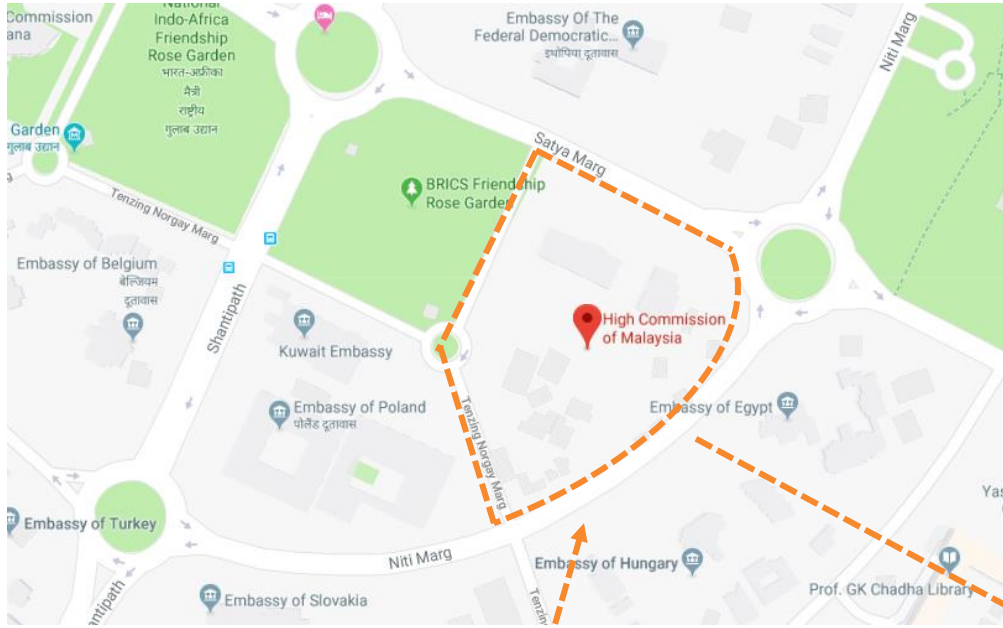


# BACKGROUND

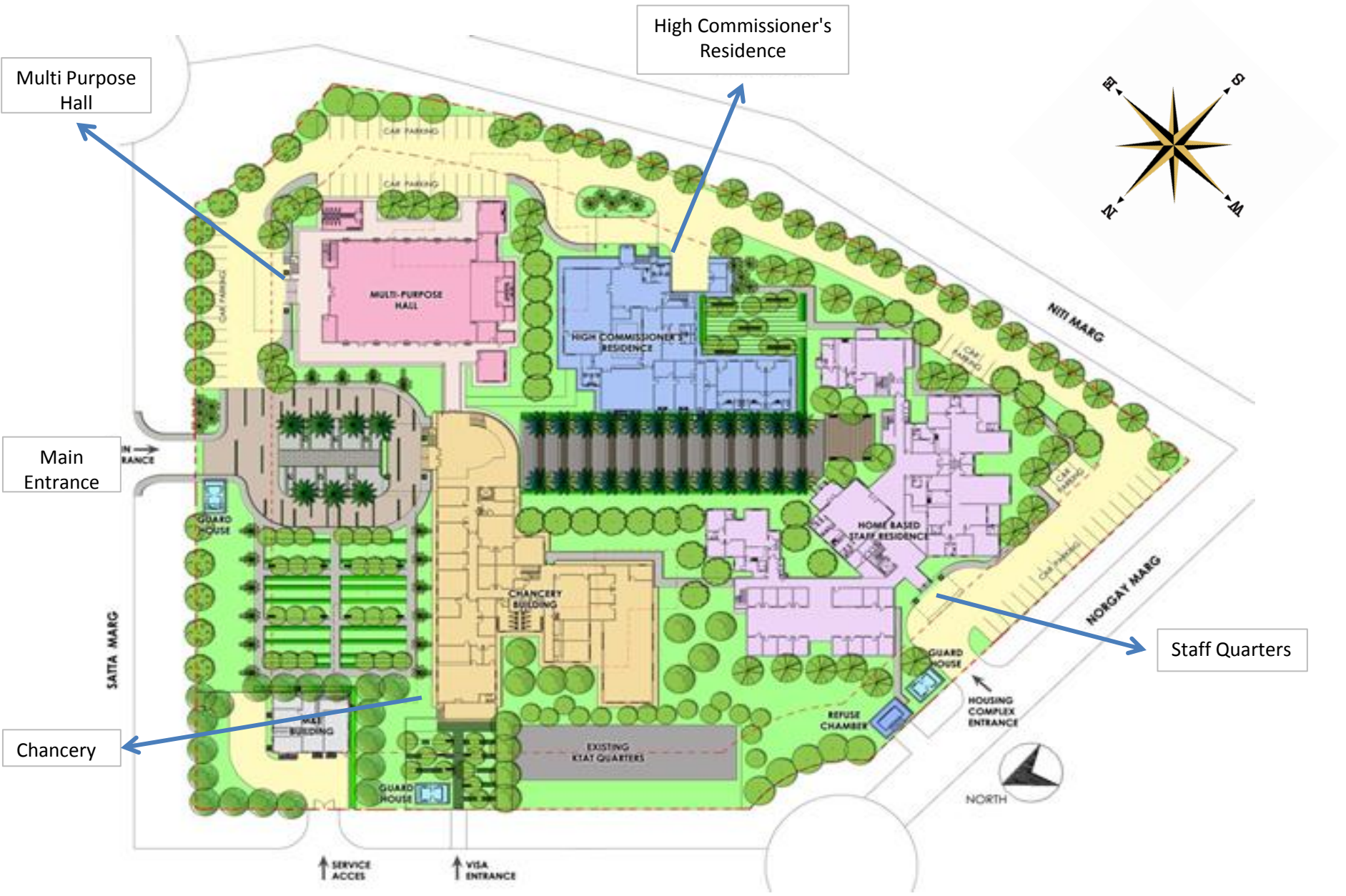


- The High Commission of Malaysia in New Delhi was established in 1957.
- Initially the High Commission of Malaysia operated from various rented places around New Delhi.
- On 10 March 1975, the High Commission moved into its own Chancery building.
- In 2011 Govt. of Malaysia intended to Re-develop the High Commission of Malaysia in New Delhi.
- Jabtan Kerja Raya “JKR” (The Public Works Department, Malaysia) floated tender for Redevelopment of the High Commission of Malaysia Complex on Design Build basis.
- Dhaya Maju Infrastructure (Asia) Sdn Berhad was a successful bidder to secure the Project

# PROJECT LOCATION



# LAYOUT PLAN



Multi Purpose Hall

High Commissioner's Residence

Main Entrance

Chancery

Staff Quarters

SERVICE ACCESS  
↑  
VISA ENTRANCE  
↑

NORTH

# BRIEF DETAILS OF THE PROJECT

Project Title	Redevelopment of The High Commission of Malaysia Complex in New Delhi, India (Design & Build)
Owner	Ministry of Foreign Affairs, Malaysia
Clients	Jabatan Kerja Raya (PWD Malaysia)
EPC Contractor	Dhaya Maju Infrastructure (Asia) Sdn Berhad
Construction Contractor	DMIA Land India Pvt. Ltd.
Approving Authority	New Delhi Municipal Corporation (NDMC)
Cost of Contract	RM 121,599,998.00 / (INR 205 cr. Approx.)
Date of Letter of Award	03-Aug-2012
Date of Commencement	01-Oct-2012
Date of Completion	05-Dec-2015

# DETAIL OF BUILDINGS



S.N.	Description	Height (metres)	Occupancy / Category	Proposed FAR Area(Sqft)
<b>1</b>	<b>Chancery</b>	<b>9.00</b>	<b>Business</b>	
	Ground Floor			16,056.55
	First Floor			13,782.76
	Terrace Floor			779.42
<b>2</b>	<b>Cultural Centre</b>	<b>9.00</b>	<b>Assembly</b>	
	Ground Floor			9,755.74
	First Floor			3,539.53
<b>3</b>	<b>HC Residence</b>	<b>8.85</b>	<b>Residence</b>	
	Ground Floor			8,565.56
	First Floor			4,236.60
<b>4</b>	<b>Staff Quarters</b>	<b>14.55</b>	<b>Residence</b>	
	Ground Floor			17,279.23
	First Floor			16,662.03
	Second Floor			16,662.03
	Third Floor			16,236.96
<b>5</b>	<b>Miscellenous Buildings</b>	<b>3.80</b>	<b>Business</b>	
	Guard House 1			110.22
	Guard House 2			30.89
	Guard House 3			257.15
<b>6</b>	<b>Electrical Sub Station</b>	<b>4.44</b>	<b>Business</b>	2,162.16
<b>7</b>	<b>KAT Building (Existing / Retained)</b>		<b>Residence</b>	4,479.98
	<b>Total Built up Area</b>			<b>1,30,596.81</b>

# SCOPE OF WORKS

## ❖ Preliminaries and Turnkey Elements

- Study & Printing of Contract documents
- Compliance & approval form Local Authorities
- Insurances

## ❖ Design & Concepts

- Submission and Approval from JKR

## ❖ Construction Drawings & Approvals

- Submission and Approval from NDMC

## ❖ Pre Construction Activities

- Survey & Site Investigation
- Site Mobilization
- Access & temporary Roads
- Relocation of Utilities & Services
- Relocation of tress

## ❖ Demolition of Old Structures

## ❖ Procurement

- Long Lead Items
- Architectural
- Electrical
- Mechanical

# SCOPE OF WORKS

## ❖ Construction Works for Buildings & Others

### ▪ Civil Structures

- Excavation & Foundation
- Anti Termite Treatment
- Damp proof Membrane
- RCC Structures
- Brickwork and Cement Plaster
- Water Proofing
- Backfilling
- Apron, Ramp and Perimeter Drains
- Staircase and Handrail

### ▪ Architecture & Interiors works

- Plaster & POP finishing of walls and ceiling
- Stone & Tiling works
- Doors & Windows
- Built-in Furnitures
- Painting & Polishing
- Loose Furnitures
- Window dressings
- Carpets
- Art Works etc.



# SCOPE OF WORKS



## ▪ **Mechanical Works**

- Plumbing & Sanitary Services
- Fire Protection & Hydrant System
- Storm Water Drain System
- Air Conditioning & Mechanical Ventilation Services
- Lift Installation (Room less)
- Plantroom
- Water Treatment Plant
- Tube well System
- Solar Heating System

## ▪ **Electrical Works**

- 11KV Switchgear, Transformers & DG Works
- Main/Sub Distribution Boards & Distribution Boards
- Main & Submain Cables
- Point Wiring
- Light Fixtures & Fans
- Lighting Protection System
- External Lighting
- Earthing System
- Satellite Master Antenna Television System
- Intelligent Addressable Fire Detection & Alarm System
- Automatic Stage Lighting & Curtain System

# SCOPE OF WORKS



- **Extra Low Voltage System**
  - Public Address System
  - Digital Audio Conference
  - Audio Visual System
  - Digital Surveillance CCTV Monitoring & Recording System
  - Access Control & Monitoring Building Integrated System
  - Security Alarm System
  - Sound Reinforcement System
  - Integrated Remote Control System
  - Video Projection System
  - Queue Management System
  - Surge Protection, Earthing & Electrical Power Supply
- **Information and Communication Technology**
  - Network Management System
  - Server & Equipment Rack
  - Uninterruptible Power Supply (UPS) System
  - Workstation and Peripherals
  - Fiber Cabling
  - Intercom System

# SCOPE OF WORKS

- **External Development Works**
  - Site Clearance & Earth work
  - Fencing & Gates
  - Stone & Marble Cladding
  - Aluminium composite panels (ACP) Cladding
  - Road, Carpark & Footpath
  - External Water Reticulation
  - Rain Water Harvesting
  - External Painting works
  - Children Playground
  - Pergola, Gazebo & Timber Deck
  - Flag Posts & Signages
  - RCC Pavers and benches
  - Turfing & Landscaping
  - Plantation of Trees and shrubs
- **Defect Liability & Maintenance**
  - Defect Liability of above all works for 24 months
  - Landscaping & Plantations
  - Housekeeping
  - Physical Security

# PRE CONSTRUCTION ACTIVITIES

## *Survey & Site Investigation*



## *Site Mobilization*



# PRE CONSTRUCTION ACTIVITIES

## *Access & Temporary Roads*



## *Relocation of Utilities & Services*



# GROUND BREAKING CEREMONY



*Ground Breaking Ceremony was performed on a pious morning of 20-02-2013 in the presence of*

- *Senator A. Kohilan Pillay, Deputy Minister of Foreign Affairs*
- *H.E. Dato Tan Seng Sung, High Commissioner of Malaysia*
- *Datuk Seri Subramaniam Pillai, Managing Director DMIA Group*
- &
- *Renowned Priest ShivKumara Bhatt*



# CHANCERY BUILDING



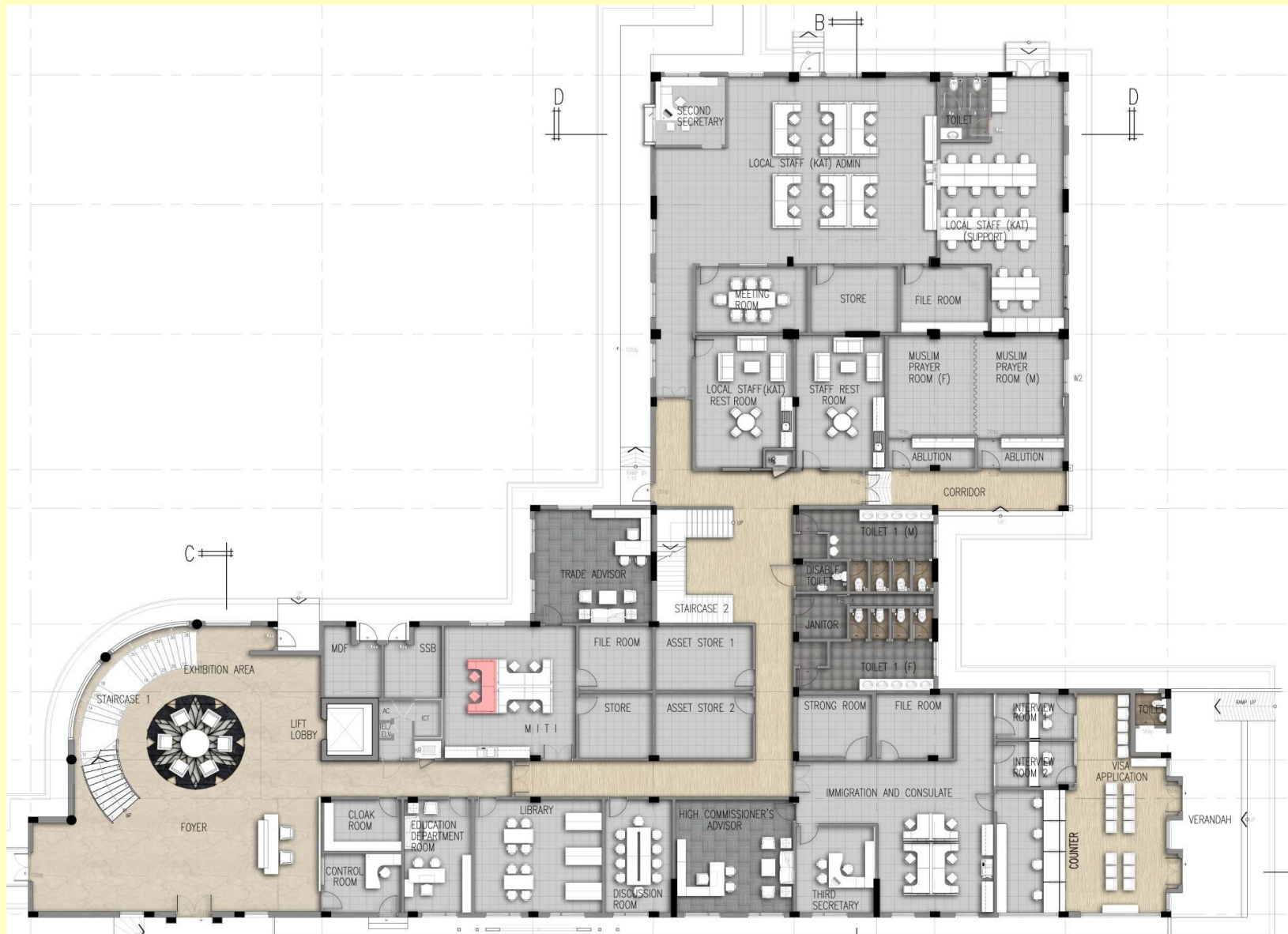
Two floor Chancery Building having area of 30,000 SFT with high end office space which includes High Commissioner's Office, 50 Seater world class Conference hall to cater ASEAN members meeting and Diplomats offices.

## *Highlights of the Building :*

- *Imported Marbles used on walls and floorings*
- *Du Pont Corian solid surface material used in ceiling, reception and design features all around the building*
- *CNC cut single piece MS stair case railing*
- *Italian marble flower Inlay work*
- *Etched Glass works on doors and lift interiors*
- *Imported and modular office furniture*
- *Carpets made of wool from New Zealand*
- *Office Furniture & Workstation, supplied by HNI*
- *Building equipped with all modern features like ACMV, Card Access, PA System, QMS, BMS, Audio Visual System, Fire Protection System and CCTV Etc.*

# CHANCERY BUILDING

## Ground Floor





# CHANCERY BUILDING



## First Floor



# CHANCERY BUILDING



*During Construction*



# CHANCERY BUILDING



# CHANCERY BUILDING

## Chancery Lobby/Main Entrance



# CHANCERY BUILDING



*High Commissioner's Office*



*HC's Discussion Room*



*Conference Hall*



*HC Office Corridor*



# CHANCERY BUILDING



**1<sup>st</sup> Floor Corridor**



**Lift**



**Waiting Area**



**Reading Area**



# CHANCERY BUILDING

## *Deputy High Commissioner's Office*



## *General Office*



## *Staff Lounge*



# CHANCERY BUILDING



*Visa Section*



*Strong Room*





# HIGH COMMISSION'S RESIDENCE



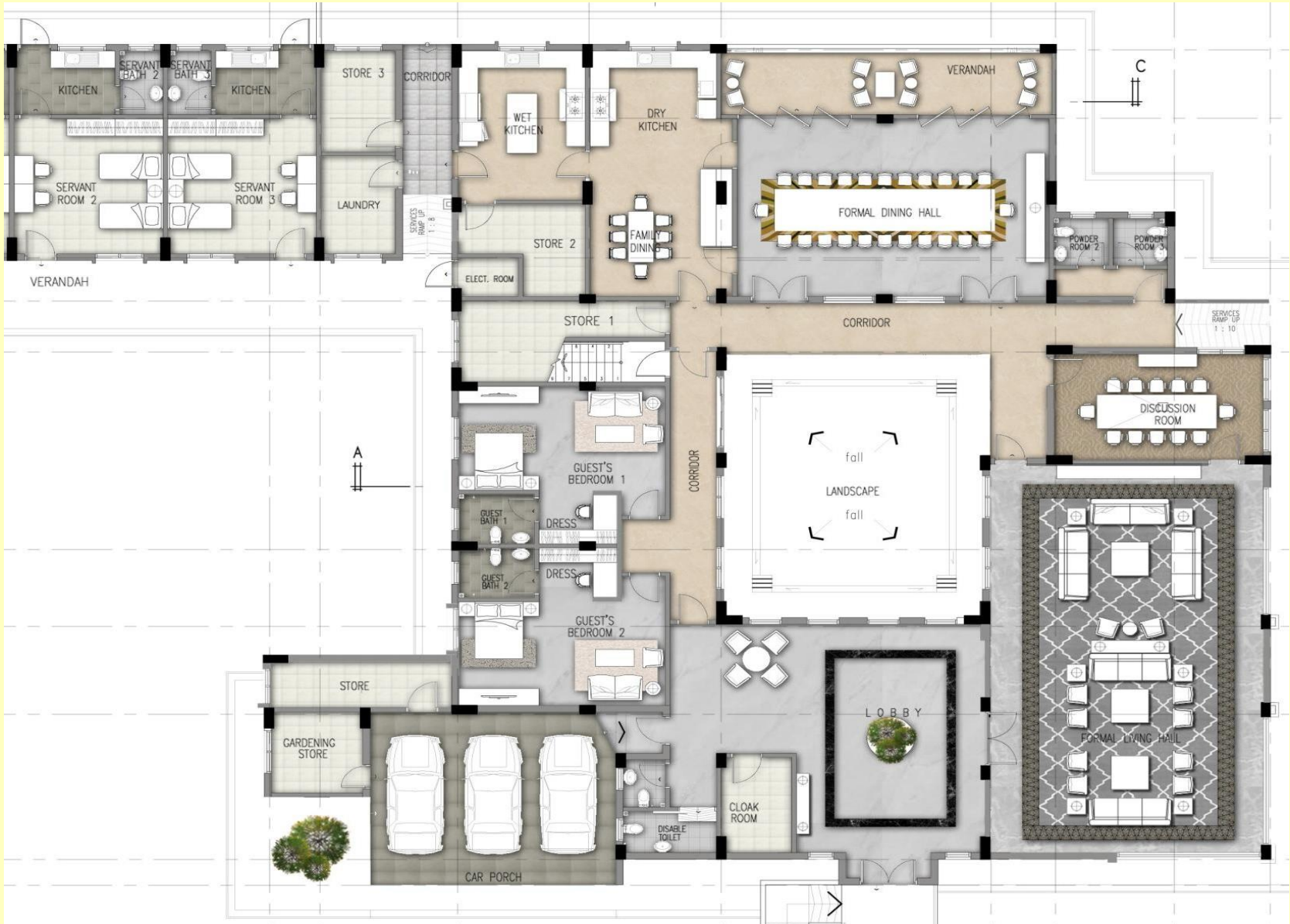
The residence of the official representative of the Republic of Malaysia, High Commissioner's residence spread in an area of 12,000 SFT.

## *Highlights of the Building :*

- *A very high-end Villa of two floors with exquisite finishes of Italian Marbles, New Zealand Wool woven carpets, high-end modular kitchen.*
- *Imported furniture's and wall papers with special attraction of Malaysian King's Resting area with book match imported marble wall cladding.*
- *Villa is equipped with all modern technologies like air conditioning system, security systems featured with CCTV, motion censor, Fire alarm system etc.*

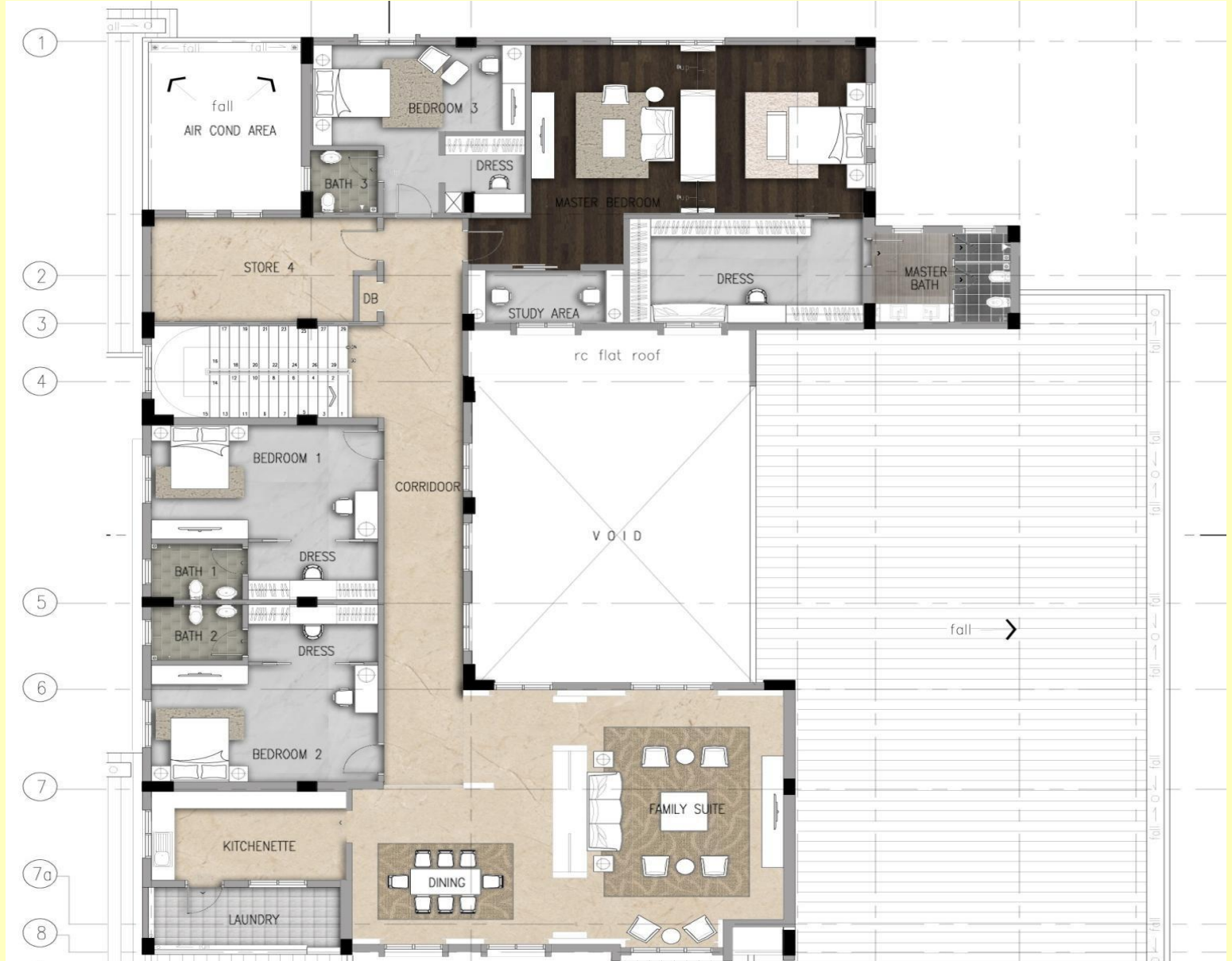
# HIGH COMMISSION'S RESIDENCE

## Ground Floor



# HIGH COMMISSION'S RESIDENCE

## First Floor



# HIGH COMMISSION'S RESIDENCE



*During Construction*



# HIGH COMMISSION'S RESIDENCE



# HIGH COMMISSION'S RESIDENCE



*Entrance Lobby*



# HIGH COMMISSION'S RESIDENCE



*Formal Living Room*



*Formal Dining Hall*



*Dry Kitchen*



*Wet Kitchen*



# HIGH COMMISSION'S RESIDENCE



## Master Bedroom



## Family Living & Dining Area





# HIGH COMMISSION'S RESIDENCE



## Guest Rooms



## Guest Rooms



# MULTIPURPOSE HALL

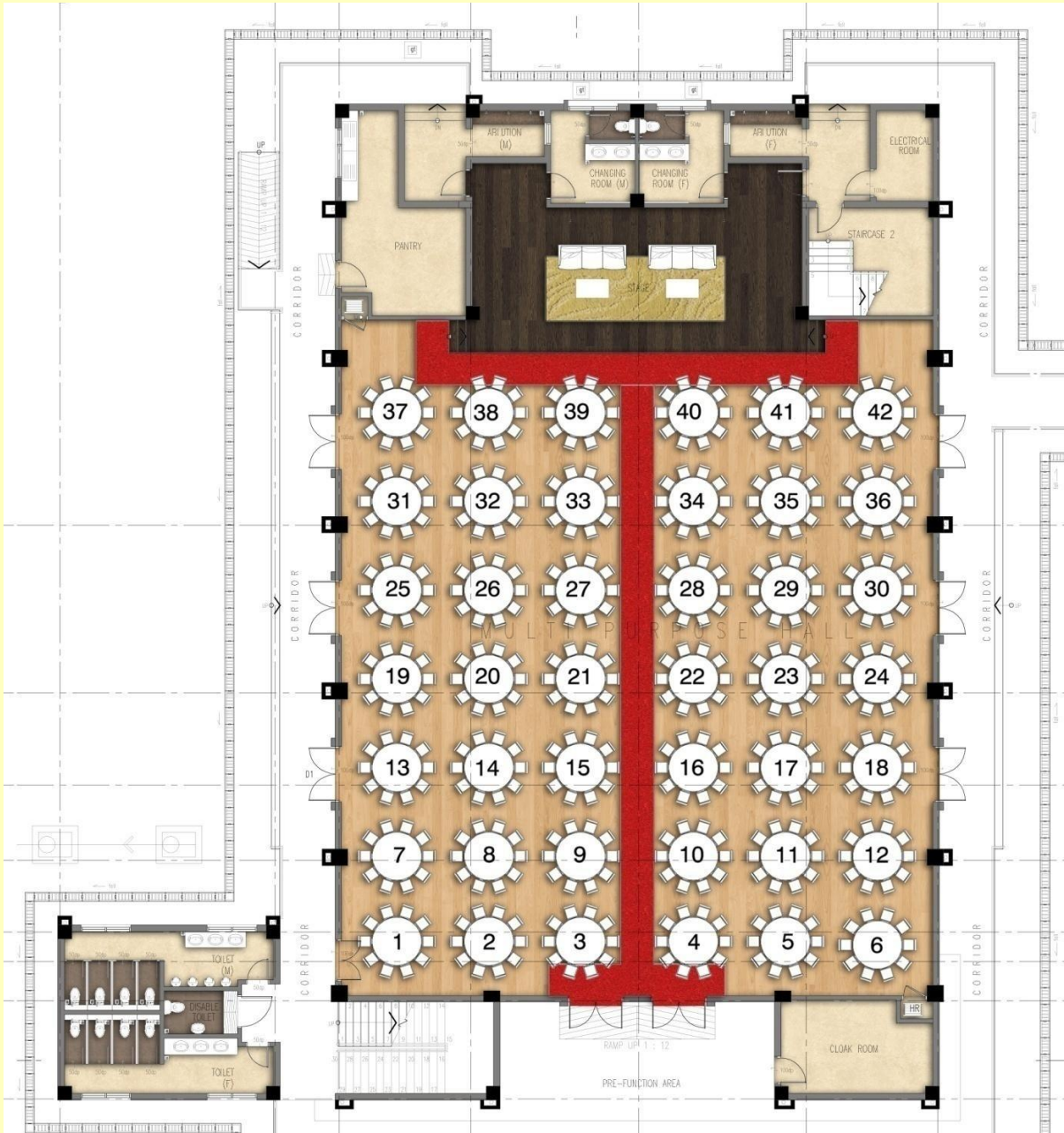


Multipurpose Hall having 13,500 SFT double height is a cultural centre cum recreation hall for multipurpose usage.

## *Highlights of the Building :*

- *Sitting Capacity for 500 Guests and includes 4 badminton courts*
- *Equipped with 700 SFT stage area with excellent PA system, stage lighting, mechanised curtains, projector and a control room to monitor and operate the systems.*
- *The hall interiors comprise of Maplewood flooring, Armstrong wooden and Optra fibre acoustic walls and ceilings to give it a modern look.*
- *The hall is also having a modern gymnasium equipped with all the equipments.*

# MULTIPURPOSE HALL



# MULTIPURPOSE HALL

*During Construction*



# MULTIPURPOSE HALL



# MULTI PURPOSE HALL



# MULTI PURPOSE HALL



**Control Room**



**Gymnasium**



**Pantry**



# HBS QUARTERS

Home Based Staff Quarters comprises of 65,000 SFT. official residence of the Diplomats & Deputy High Commissioner.

## *Highlights of the Building :*

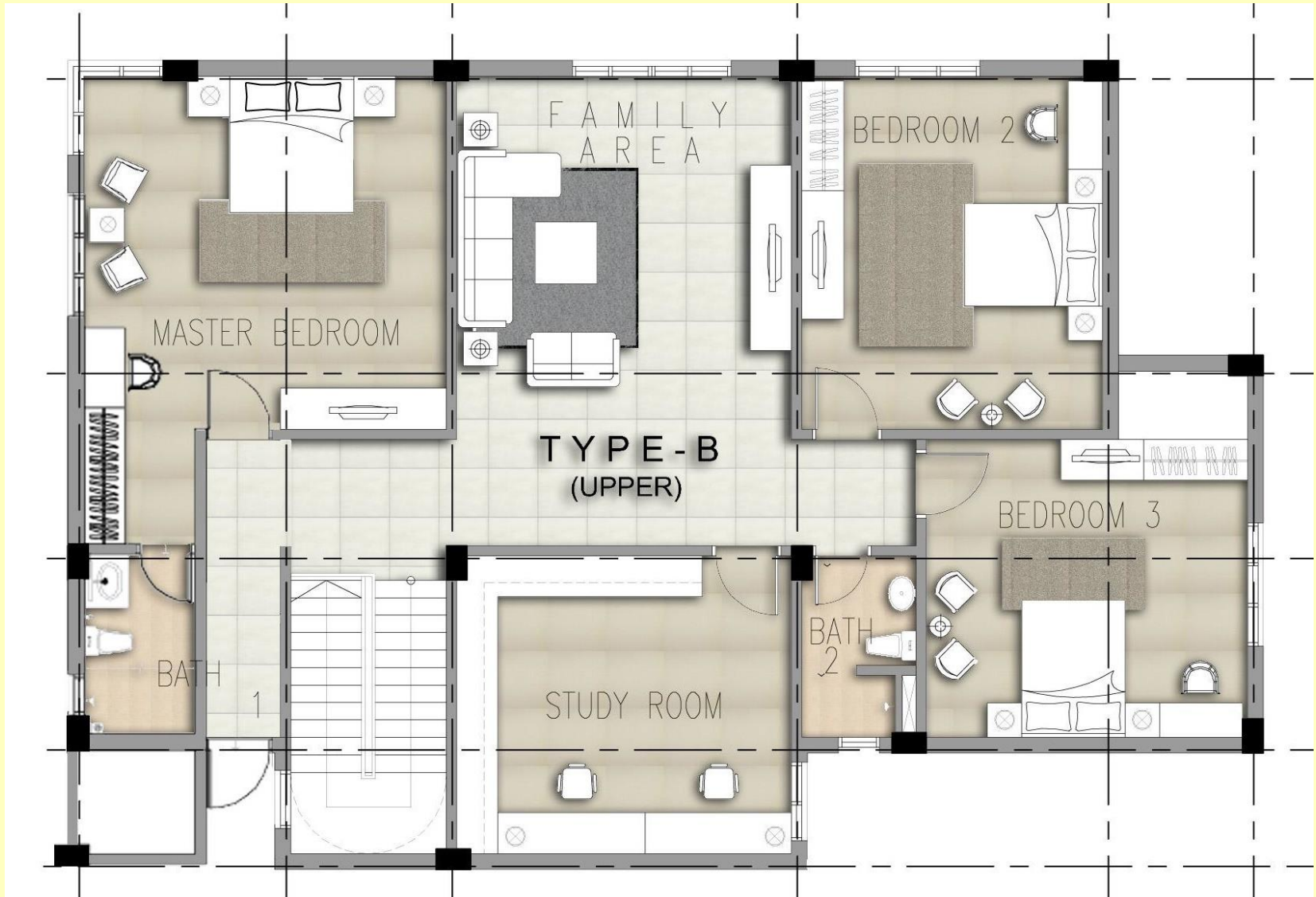
- Vitrified Flooring, Imported Bath Fittings and High-end Furniture's are features of this building.
- Number of Units based on category (Total 20 Units)
  - Type B : 2 Duplex Units
  - Type C : 3 Units
  - Type D : 5 Units
  - Type E : 10 Units



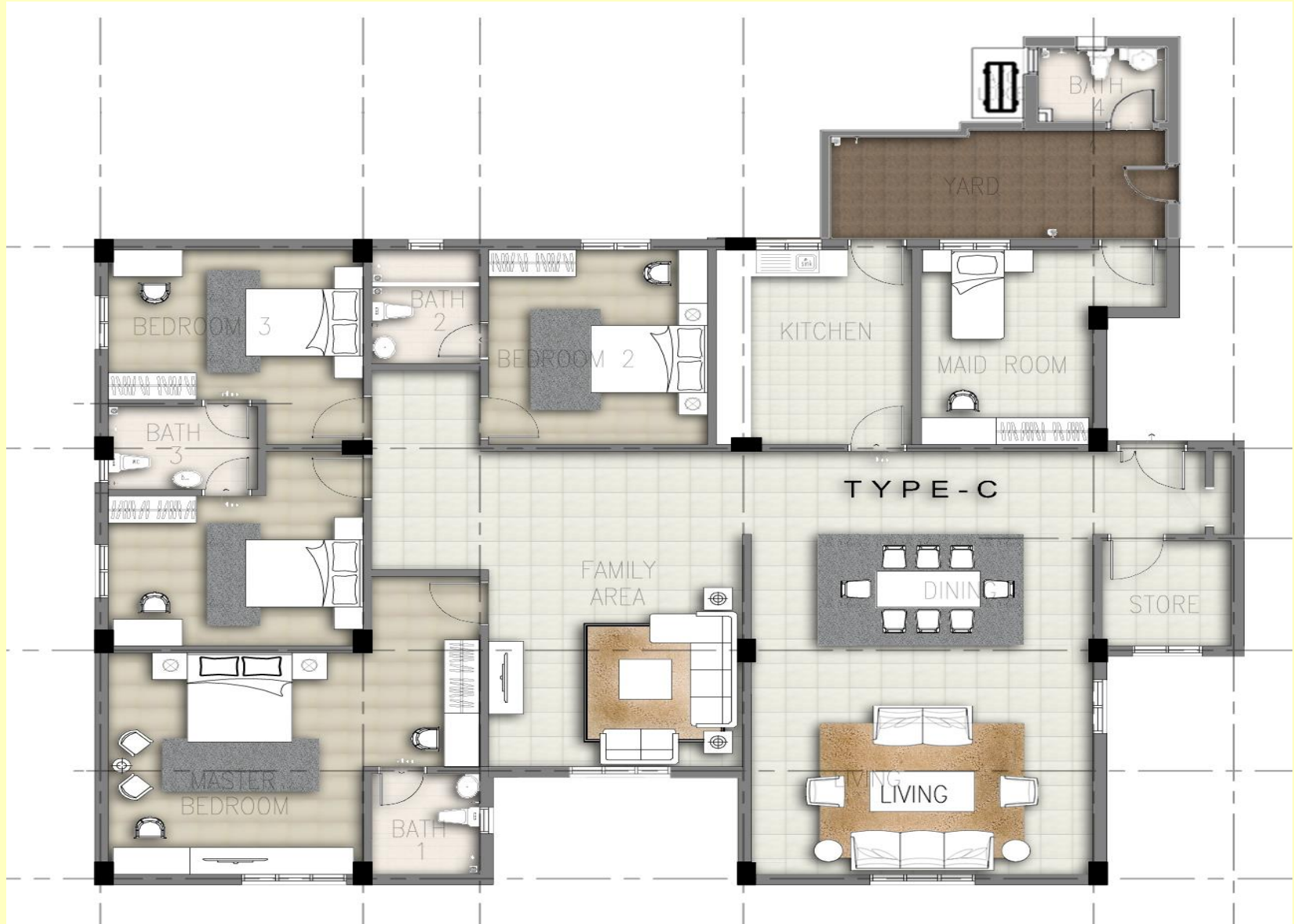
# STAFF QUARTERS (TYPE -B)



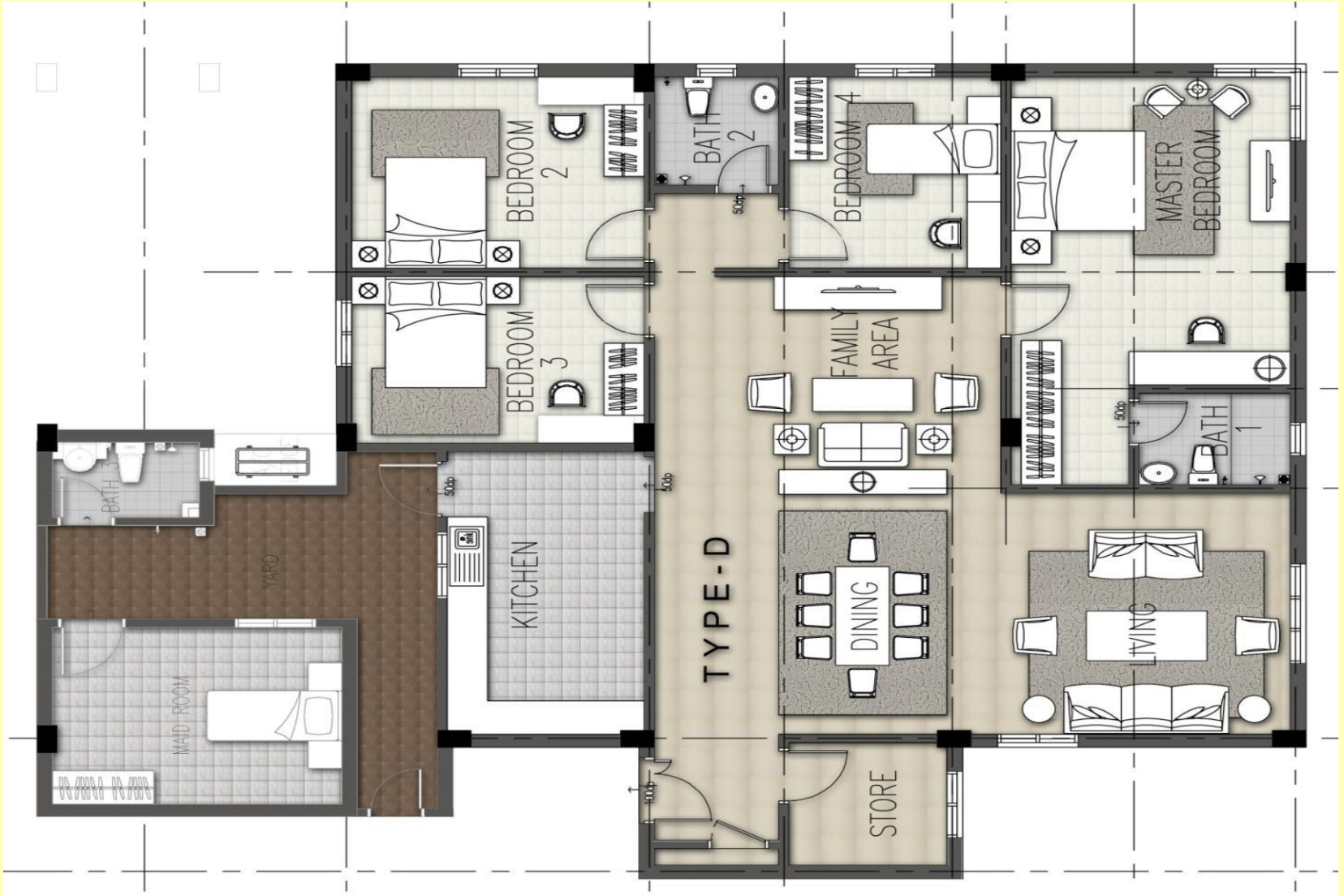
# STAFF QUARTERS (TYPE -B)



# STAFF QUARTERS (TYPE -C)



# STAFF QUARTERS (TYPE -D)



# STAFF QUARTERS (TYPE -E)



# STAFF QUARTERS

*During Construction*



# STAFF QUARTERS



# STAFF QUARTERS





# STAFF QUARTERS

*Living Room*



*Master Bedroom*



*Dining Room*



*Kitchen*



# STAFF QUARTERS

*Family Area*



*Living & Dining Area*



*Kitchen*



*Bedroom*



# LANDSCAPING

*PVC Paver Turfing*



*Plantation in-front of Chancery*



*Sitting Plaza in-front of Chancery*



*Date Palms & Turfing at HCR*



# LANDSCAPING

*Timber Deck (BBQ)*



*HCR - Courtyard*

*Plantation Outside Entrance Gate*



*Stepping Stones*



# EXTERNAL DEVELOPMENT



*Gazebo*



*Children Playground*



*Stone Feature Walls*



*RCC Pavers & Benches*



# EXTERNAL DEVELOPMENT

*Motorized Gates – Main Entrance*



*Single Pillar Covered Car Park*



*Diesel Generators*



*Electrical Sub Station*



# HANDING OVER



# HANDING OVER





# INAUGURATION BY PRIME MINISTER

