



**AREA STATEMENTS:**

TOTAL SITE AREA AS ON GROUND	96,900.77 Sqmts
Required Total Area (10.00%) On Total Site Area (96,900.77 Sqmts)	9,690.07 Sqmts
Proposed Total Area (10.01%) On Total Site Area (96,900.77 Sqmts)	9,707.15 Sqmts

**BUILT UP AREA STATEMENT**

Block	Floors	GROSS BUA (m Sqmts)	NET BUA (m Sqmts)
BLOCK - A (1st to 4th Floor)	TYPICAL - 1 1st to 2nd, 21st to 27th 28th & 30th	32,242.88	32,242.88
BLOCK - B (G+39 Floors)	TYPICAL - 1 1st to 9th, 20th to 27th 28th to 39th	31,467.80	31,467.80
BLOCK - C (G+38 Floors)	TYPICAL - 1 1st to 9th, 20th to 27th 28th to 37th	32,242.88	32,242.88
BLOCK - D (G+39 Floors)	TYPICAL - 1 1st to 9th, 20th to 27th 28th to 39th	31,467.80	31,467.80
BLOCK - E (G+38 Floors)	TYPICAL - 1 1st to 9th, 20th to 27th 28th to 37th	32,242.88	32,242.88
BLOCK - F (G+39 Floors)	TYPICAL - 1 1st to 9th, 20th to 27th 28th to 39th	31,467.80	31,467.80
BLOCK - G (G+38 Floors)	TYPICAL - 1 1st to 9th, 20th to 27th 28th to 37th	32,242.88	32,242.88
BLOCK - H (1st to 4th Floor)	TYPICAL - 1 1st to 2nd, 21st to 27th 28th & 30th	32,242.88	32,242.88

**AMENITIES BLOCK (G+4th Floor)**

FLOORS	1st to 4th
GROUND FLOOR	1,588.28
FIRST FLOOR	2,292.84
SECOND FLOOR	1,974.58
THIRD FLOOR	1,988.84
FOURTH FLOOR	1,988.84
HEAD ROOM	1,588.11
TOTAL	14,421.78

**PARKING AREA STATEMENT**

FLOOR AREA	VENTILATION SERVICE AREA (m Sqmts)	PARKING AREA (m Sqmts)
1ST FLOOR	4,477.46	2,084.88
2ND FLOOR	4,477.46	2,084.88
3RD FLOOR	4,477.46	2,084.88
4TH FLOOR	4,477.46	2,084.88
TOTAL	17,759.84	8,343.52

**AMENITIES**

FLOORS	1st to 4th
GROUND FLOOR	1,588.28
FIRST FLOOR	2,292.84
SECOND FLOOR	1,974.58
THIRD FLOOR	1,988.84
FOURTH FLOOR	1,988.84
HEAD ROOM	1,588.11
TOTAL	14,421.78

**Structural Engineers' Signature**

**Architect's Signature**

**Owner's / Builder's Signature**

**REFERENCE:**

PROPOSED EXISTING TO BE DISMANTLED

**NOTE:** ALL DIMENSIONS ARE IN MILLIMETERS

**SCALE:** 1:100

**GENERAL NOTES:**

1. The proposed structure shall be constructed in accordance with the provisions of the Building Code of the Philippines, Division 2, and the National Building Code of the Philippines, Division 2.
2. The proposed structure shall be designed for a seismic hazard level of 0.15g.
3. The proposed structure shall be designed for a wind speed of 110 km/h.
4. The proposed structure shall be designed for a ground reaction time of 0.5 seconds.
5. The proposed structure shall be designed for a soil bearing capacity of 100 kN/m<sup>2</sup>.
6. The proposed structure shall be designed for a maximum deflection of L/300.
7. The proposed structure shall be designed for a maximum drift of 0.005.
8. The proposed structure shall be designed for a maximum lateral displacement of 0.01.
9. The proposed structure shall be designed for a maximum vertical displacement of 0.01.
10. The proposed structure shall be designed for a maximum horizontal displacement of 0.01.
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17. The proposed structure shall be designed for a maximum vertical displacement of 0.01.
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20. The proposed structure shall be designed for a maximum horizontal displacement of 0.01.

**TECHNICAL SPECIFICATIONS:**

FOUNDATION: R.C.C. IN C.M.

COLUMNS: R.C.C. IN C.M.

SLAB: R.C.C. IN C.M.

DOORS: WOODEN DOORS WITH GLASS

WINDOWS: ALUMINUM WINDOW FRAMES WITH GLASS

ROOFING: GALVANIZED STEEL ROOFING WITH POLYURETHANE INSULATION

PLASTERING: 12.5mm PLASTER ON BRICKWORK

PAINTING: EMULSION PAINT

FINISHES: POLISHED FLOOR FINISH

MECHANICAL: M.C.A. AIR CONDITIONING SYSTEM

ELECTRICAL: M.C.A. ELECTRICAL SYSTEM

WATER SUPPLY: M.C.A. WATER SUPPLY SYSTEM

SEWERAGE: M.C.A. SEWERAGE SYSTEM

TELEPHONE: M.C.A. TELEPHONE SYSTEM

TELEVISION: M.C.A. TELEVISION SYSTEM

INTERNET: M.C.A. INTERNET SYSTEM

SECURITY: M.C.A. SECURITY SYSTEM

ACCESS CONTROL: M.C.A. ACCESS CONTROL SYSTEM

VIDEO SURVEILLANCE: M.C.A. VIDEO SURVEILLANCE SYSTEM

INTERCOM: M.C.A. INTERCOM SYSTEM

PA SYSTEM: M.C.A. PA SYSTEM

CONCRETE: 20 MPa

STEEL: S 275

GLASS: 6mm

ALUMINUM: 6063-T5

WOOD: KUNINGAN

PAINT: EMULSION

PLASTER: 12.5mm

ROOFING: GALVANIZED STEEL

INSULATION: POLYURETHANE

MECHANICAL: M.C.A.

ELECTRICAL: M.C.A.

WATER SUPPLY: M.C.A.

SEWERAGE: M.C.A.

TELEPHONE: M.C.A.

TELEVISION: M.C.A.

INTERNET: M.C.A.

SECURITY: M.C.A.

ACCESS CONTROL: M.C.A.

VIDEO SURVEILLANCE: M.C.A.

INTERCOM: M.C.A.

PA SYSTEM: M.C.A.