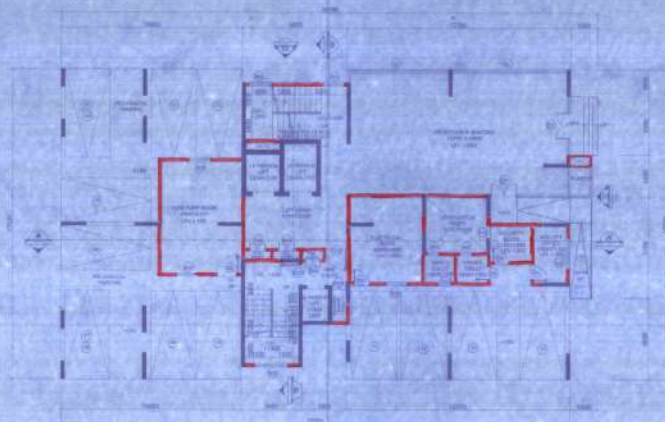
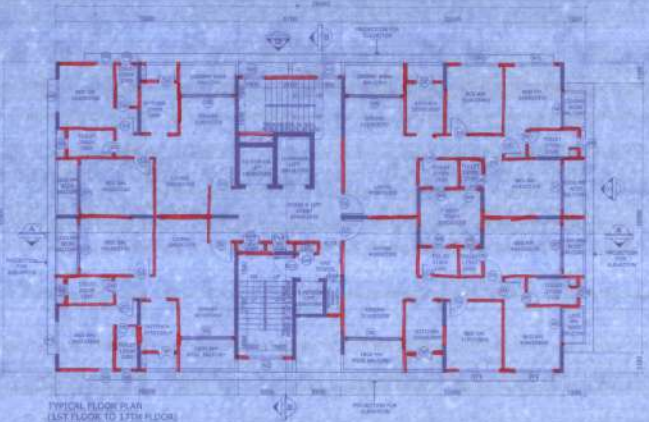
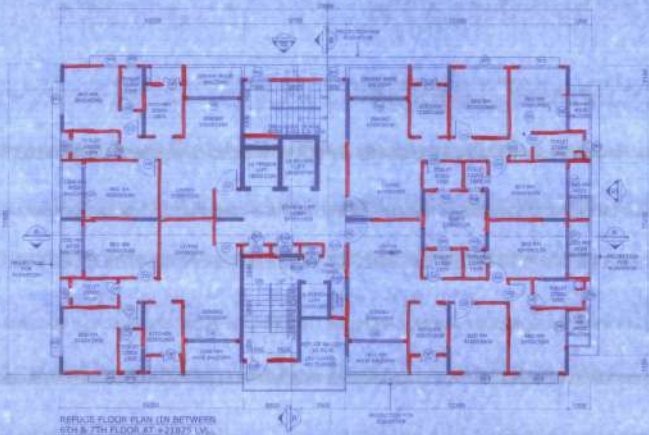


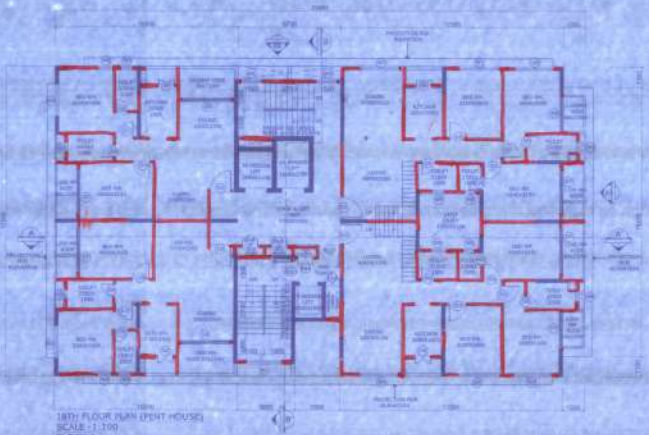
GROUND FLOOR PLAN
BELOW 2850 LVL
SCALE - 1:100
BLOCK-A



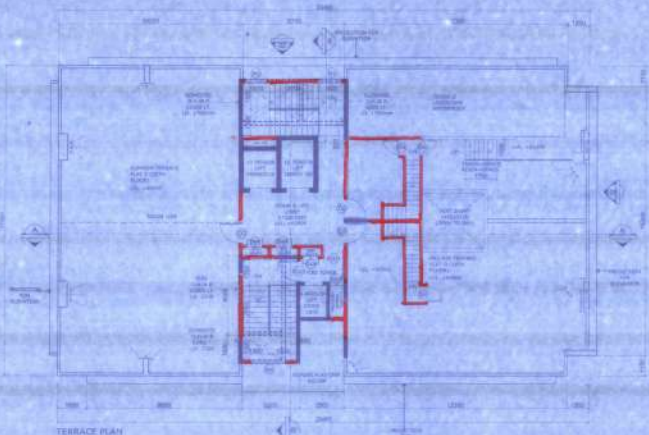
TYPICAL FLOOR PLAN
(1ST FLOOR TO 17TH FLOOR)
SCALE - 1:100
BLOCK-A



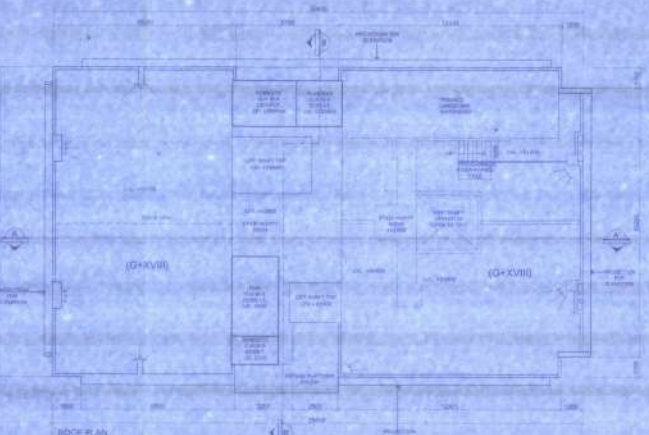
REFUGE FLOOR PLAN (IN BETWEEN
6TH & 7TH FLOOR AT +21875 LVL,
11TH &12TH FLOOR+37125 LVL,
16TH &17TH FLOOR +52375 LVL)
SCALE - 1:100
BLOCK-A



18TH FLOOR PLAN (PENT HOUSE)
SCALE - 1:100
BLOCK-A



TERRACE PLAN
SCALE - 1:100
BLOCK-A



ROOF PLAN
SCALE - 1:100
BLOCK-A

1. Area of land:
As per title deed = 1106.427SQM (16 K-07 CH-2 SQFT)
Physical area = 2052.789 SQM (44 K-2 CH-13.78 SQFT)
As per boundary declaration = 2052.789 SQM (44 K-2 CH-13.78 SQFT)
2. Permissible Ground Coverage = 60%
3. Proposed Ground Coverage = 932.918SQM (51.4%)
4. Permissible building Height = No Restriction
5. Proposed building height=62M
6. Car Parking required for G+XVIII Building =60 Nos.
Car Parking required for Old Building = 16 Nos.
7. Car parking Provided for G+XVIII Building =76 Nos.
Car Parking Provided for G+I Building = 01 Nos.
8. Total covered parking = 6 (Mechanical)+14=22 Nos.
Total open parking = 24 (Mechanical)+40=64 Nos.
Total number of parking=86 Nos.
9. Proposed green open space = 4%

AREA CALCULATION

AREA CALCULATION FOR G+XVIII BUILDING (BLOCK A)

	A	B	C = A-B
Floors	Built up area (sqm)	Exempted area (sqm)	Floor area (sqm)
Ground floor	466.28	301.62	164.71
Typical floor (1st-16th)	6448.96	777.8	7646.36
Terrace	91.75	46.80	44.95
Total	7023.99	1122.31	7856.76

AREA CALCULATION FOR G+6 BUILDING (BLOCK B)

	D	E	F = D - E
Floors	Built up area (sqm)	Exempted area (sqm)	Floor area (sqm)
Ground floor	436.17	401.76	34.41
First floor	424.367	41.42	382.94
Second floor	379.68	60.13	319.55
Terrace	335.91	308.62	7.29
Total	1576.58	912.23	794.43

Total floor area for block A & B = C + F = 8653.58 SQM
(Note: area inc. A- 501.05 & A-141.02 no exempted area)
Permissible FAR = 3
For green building additional 10% of FAR = 3 + (3 X 10%) = 3.30
Consumed FAR =Floor area/Site area = 8653.58/2052.789 = 2.83<3.30

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL EXISTING WORKS ARE TO BE ALTERING WILL OF THE ABD BLOCK UNLESS OTHERWISE MENTIONED.
3. ALL MASONRY WORKS ARE AS PER RCC CLIENT SPECIFICATION & RULE.
4. EXTERNAL PLASTER AS 20 THK & INTERNAL PLASTER AS 12MM THK WITH 2 COAT PAINT.
5. ALL CIVIL WORKS AS PER BMC RULES.

CERTIFICATE OF OWNER

CERTIFIED THAT I HAVE GONE THROUGH THE BUILDING RULES FOR BIDHAN NAGAR MUNICIPALITY AND ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING AND AFTER THE CONSTRUCTION OF THE BUILDING I ALSO CERTIFY THAT I SHALL ON A LATER DATE MAKE ANY ADDITION & ALTERATION TO THE PLAN.

For BENCHMARK DEVELOPERS
Partner

SIGNATURE OF OWNER

CERTIFICATE OF ARCHITECT

CERTIFIED THAT THE PLAN HAS BEEN DESIGNED AND DRAWN UP STRICTLY ACCORDING TO THE BUILDING RULES FOR BIDHAN NAGAR

Anjan Dey
Architect
Master of Design
Licence CA/2006/31713

SIGNATURE OF ARCHITECT

CERTIFICATE OF STRUCTURAL ENGINEER

CERTIFIED THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL.

SANJIV J. PAREKH
M.E.(STRUCTURE) (GOLD MEDALIST)
F.I.E., F.I.V.(CHANDIGARH)
M.S.E., M.I.G.S., M.I.E.

SIGNATURE OF STRUCTURAL ENGINEER

CERTIFICATE OF STRUCTURAL REVIEWER

CERTIFIED THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL.

SANJIB GUHA
B.E.(CIVIL), M.E.(STRUCTURAL)
F.I.E., F.I.V.(CHANDIGARH)
M.I.S.E., M.I.G.S., M.I.A.

SIGNATURE OF STRUCTURAL REVIEWER

CERTIFICATE OF GEO TECHNICAL

DR. DASTORI KUMAR CHAKRABORTY
B.E.E. MD. (Instn. Engineering)
M.E.(Structural Engineering)
F.I.E.(I.)., I.G.S., I.S.M.E.F., London
The Kolkata Municipal Corporation
License No. 0/1/2/
Consulting Geotechnical Engineer

SIGNATURE OF GEO TECHNICAL

Type	Label	Size
DOOR LEGEND		
D1	SWD	1800X2400
D2	FSD	1200X2400
D3	SWD	1800X2400
D4	FSD	900X2400
D5A	SWD	900X2400
D5A (Shaft)	FSD	900X2100
D6	FSD	1500X2400
D6A	FSD	900X2100
D7	SWD	2000X2400
D8	SWD	2850X2400
D9	SWD	3700X2400
D10	FSD	1350X2100
FDD-1	SWD	1200X2400
CLUB HOUSE (G+6)		
BR-1	SWD	900X2700
D12	SWD	1800X2400
D13	FSD	1200X2400
D14	SWD	900X2400
D15	SWD	900X2400
D16	SWD	2100X2400
FDD-2	SWD	1200X2400
D8	FSD	900X2400
D1-1	SWD	1150X2400
D2-2	SWD	850X2400
D3-3	SWD	675X2400
D4-4	FSD	1150X2400
D5-5	SWD	750X2100

Type	Label	Size
WINDOW LEGEND		
APARTMENT (G+XVIII)		
W1	SWD	2400X1200
W2	SWD	1200X1200
W3	SWD	2400X1200
W4	SWD	1200X1200
W5	SWD	1200X1200
W6	SWD	1200X1200
W7	SWD	1200X1200
W8	SWD	1200X1200