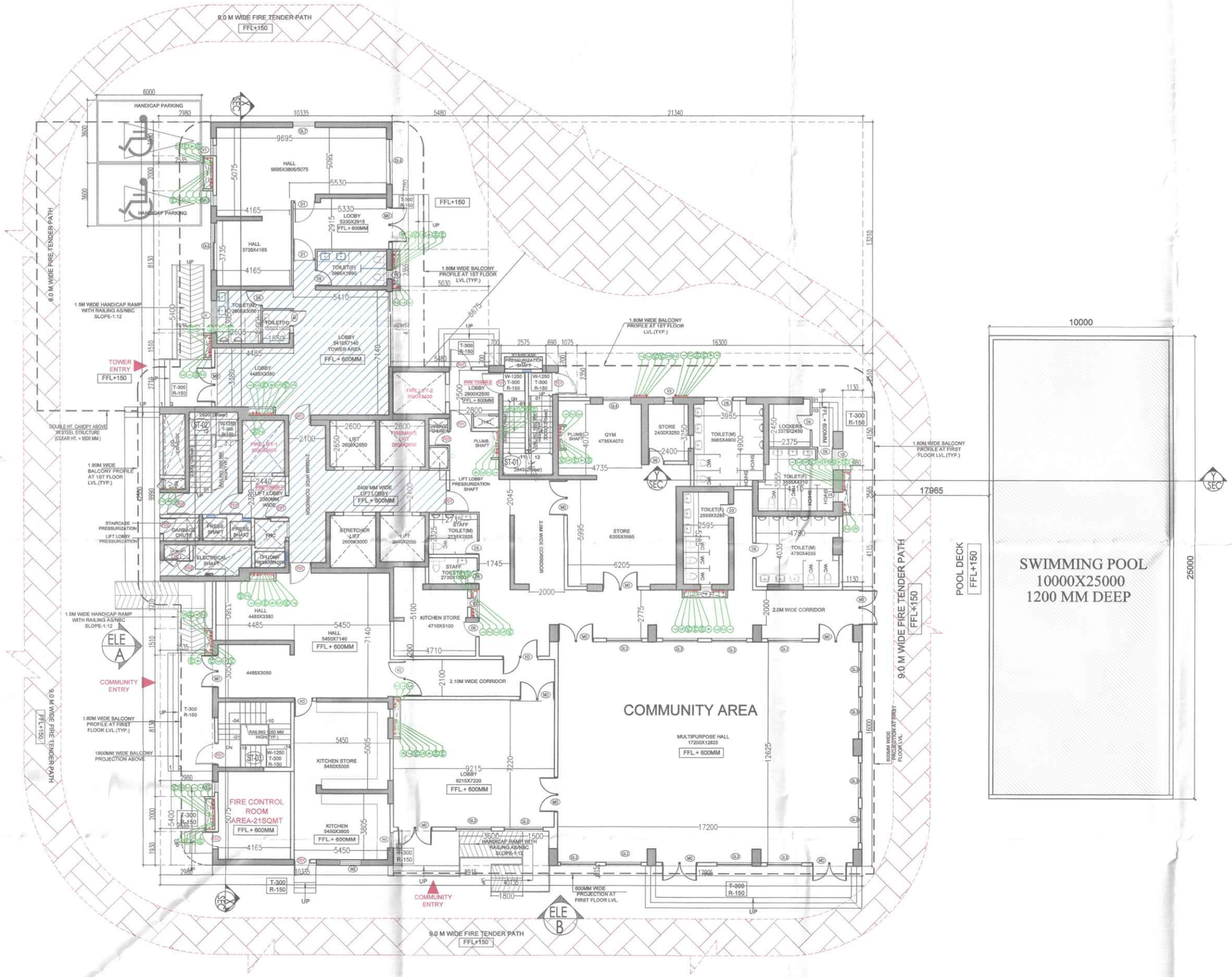
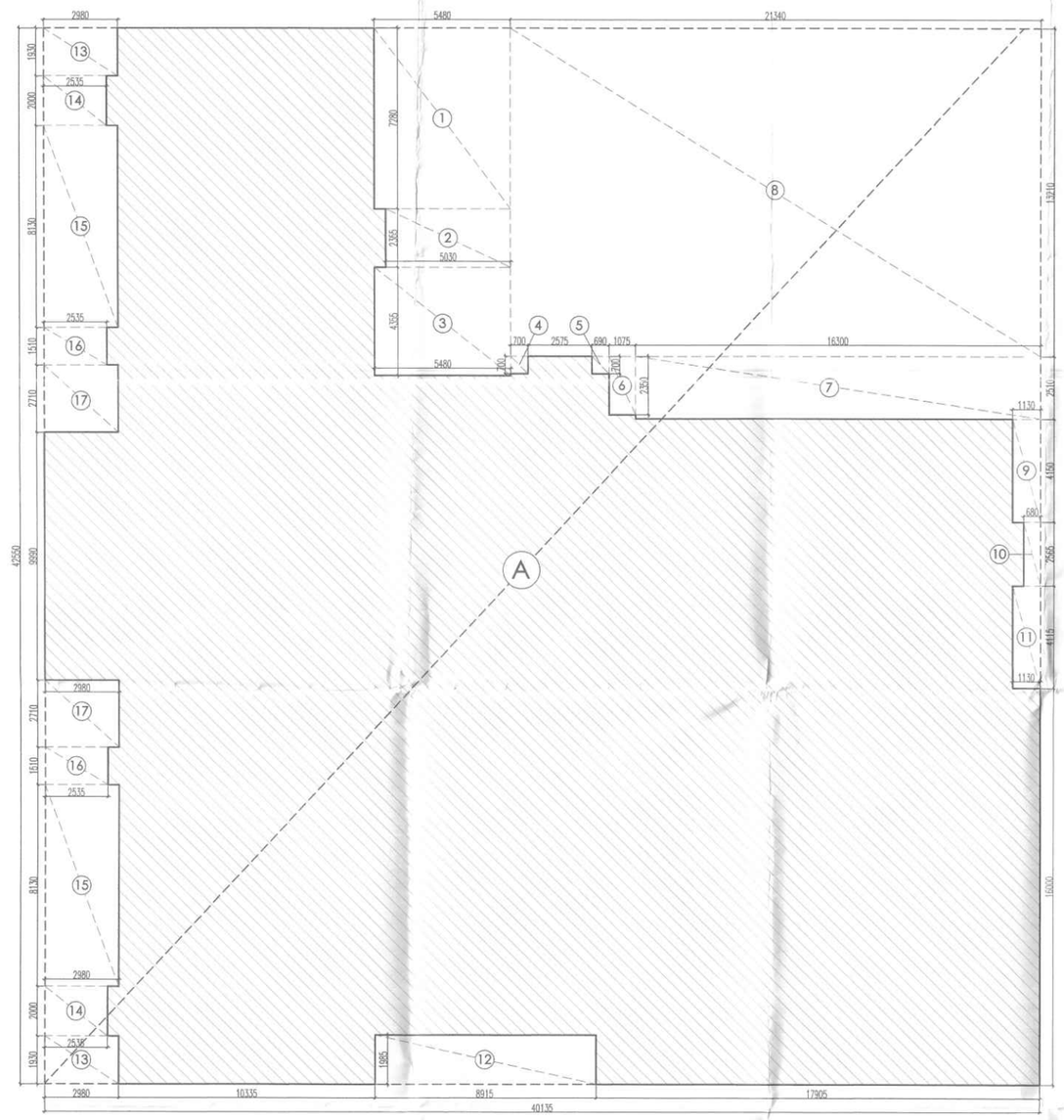


GROUND FLOOR PLAN



AREA DIAGRAM (GROUND FLOOR)

SECTION-YY(SWIMMING POOL PART SECTION)

LEGEND

SYMBOL	DECRIPTION
1	110 OD SOIL AND VENT PIPE
2	110 OD WASTE AND VENT PIPE
2A	110 OD KITCEHN WASTE AND VENT PIPE
3	75ø ANTISYPHONAGE PIPE
4	DOMESTIC WATER SUPPLY DN. TAKE PIPE
4A	DOMESTIC WATER SUPPLY DN. TAKE PIPE FOR TOP FIVE FLOORS (PRESSURE SUPPLY)
4B	DOMESTIC WATER SUPPLY DN. TAKE PIPE
5	FLUSHING WATER SUPPLY DN. TAKE PIPE
5A	FLUSHING WATER SUPPLY DN. TAKE PIPE
6	160 OD uPVC TERRACE RAIN WATER PIPE
7	75ø uPVC RAIN WATER PIPE (BALCONY)
8	DOMESTIC WATER SUPPLY RISER
9	FLUSHING WATER SUPPLY RISER
FD	FLOOR DRAIN
FT	FLOOR TRAP
	LEDGE WALL
	CUTOUT IN FLOOR
	MAINTENANCE LOUVER DOOR REQUIRED

TOWER-B
SCHEDULE OF OPENING

Sr. No.	LEGEND	WIDTH (MM) For DOOR	WIDTH (MM) For WINDOW	CILL (MM)	LINTEL (MM)	HEIGHT (MM)	
1	D1	1250	-	0	2100	2100	
2	D2	900	-	0	2100	2100	
3	D3	750	-	0	2100	2100	
4	KD	1250	-	0	2100	2100	
5	MD	2000	-	0	2100	2100	
	Fire Door						
6	FD1	1000 CLEAR	-	0	2100	2100	2.0 Hr RATING
7	FD1A	1050 CLEAR	-	0	2100	2100	1.0 Hr RATING
8	FD2	900	-	0	2100	2100	2.0 Hr RATING
9	FD3	900	-	0	2100	2100	2.0 Hr RATING
10	FD	AS/SERVICE	-	0	2100	2100	2.0 Hr RATING
11	SD1	4115	-	0	2700	2700	
12	SD2	3300	-	0	2700	2700	
13	SD3	2700	-	0	2700	2700	
14	SD4	2550	-	0	2700	2700	
15	SD5	2400	-	0	2700	2700	
16	SD6	1900	-	0	2700	2700	
17	SD7	1740	-	0	2700	2700	
18	SD8	2035+2250	-	0	2700	2700	
19	SD9	1950+2250	-	0	2700	2700	
20	DW1	850	1000	1050	2700	2700	
21	DW1	850	730	1050	2700	2700	
22	W1	1265	600	1050	2700	2700	
23	W2	1200	600	1050	2700	2700	
24	V	-	630	1200	2700	1500	
25	V1	-	600	1200	2700	1500	
26	V2	-	550	1200	2700	1500	
27	V3	-	500	1200	2700	1500	
28	GL	-	3560	0	Landing Lvl.		
29	GL1	-	3250	0	2700	2700	
30	GL2	-	2745+2015	0	2700	2700	
31	GL3	-	2750	0	2700	2700	
32	GL4	-	2600	0	2700	2700	
33	GL5	-	2505	0	2700	2700	
34	GL6	-	2275	0	2700	2700	
35	GL7	-	1400	0	2700	2700	
36	GL8	-	2900	0	2700	2700	
37	GL9	-	2395	0	2700	2700	
38	GL10	-	2000	0	2700	2700	

AREA SUMMARY-TOWER-B
(All Dimension are in Meter & Areas in Sqm)

FLOORS	FAR AREA	Builtup Area	No. Of Floors	TOTAL FAR AREA	TOTAL Builtup Area
Ground Floor	1183.140	1183.140	1	1183.140	1183.140
First Floor (1st Service Floor)	0.000	710.612	1	0.000	710.612
Typical Floor (2nd To 15th Floor)	662.912	710.612	14	9280.765	9948.564
Refuge Floor (16th Floor)	662.912	749.836	1	662.912	749.836
Typical Floor (17th To 19th Floor)	662.912	710.612	3	1988.735	2131.835
20th Floor (2nd Service Floor)	0.000	710.612	1	0.000	710.612
Typical Floor (21st To 23rd Floor)	662.912	710.612	3	1988.735	2131.835
Refuge Floor (24th Floor)	662.912	749.836	1	662.912	749.836
Typical Floor (25th To 31st Floor)	662.912	710.612	7	4640.383	4974.282
Refuge Floor (32nd Floor)	662.912	749.836	1	662.912	749.836
Typical Floor (33rd To 37th Floor)	662.912	710.612	5	3314.559	3553.059
38th Floor (3rd Service Floor)	0.000	710.612	1	0.000	710.612
Terrace Mumty	0.000	218.495	1	0.000	218.495
OHWT	0.000	216.692	1	0.000	216.692
Machine Room Lvl.	0.000	174.484	1	0.000	174.484
			Total =	24385.053	28913.728

SUMMARY		
TOTAL FAR AREA	24385.053	Sqm
TOTAL BUILTUP AREA	28913.728	Sqm
TOTAL NO. OF UNITS =	105	Units
GROUND COVERAGE AREA	1183.140	Sqm

Tower-B- GROUND FLOOR PLAN

TOTAL AREA (A) =									
	40.135	X	42.550	=	1707.744		Sq mtrs.		
DEDUCTIONS									
1	5.480	X	7.280	=	39.894	X	1	=	39.894
2	5.030	X	2.355	=	11.846	X	1	=	11.846
3	5.480	X	4.355	=	23.865	X	1	=	23.865
4	0.700	X	0.700	=	0.490	X	1	=	0.490
5	0.690	X	0.700	=	0.483	X	1	=	0.483
6	1.075	X	2.350	=	2.526	X	1	=	2.526
7	16.300	X	2.510	=	40.913	X	1	=	40.913
8	21.340	X	13.210	=	281.901	X	1	=	281.901
9	1.130	X	4.150	=	4.690	X	1	=	4.690
10	0.680	X	2.565	=	1.744	X	1	=	1.744
11	1.130	X	4.115	=	4.650	X	1	=	4.650
12	8.915	X	1.985	=	17.696	X	1	=	17.696
13	2.980	X	1.930	=	5.751	X	2	=	11.503
14	2.535	X	2.000	=	5.070	X	2	=	10.140
15	2.980	X	8.130	=	24.227	X	2	=	48.455
16	2.535	X	1.510	=	3.828	X	2	=	7.656
17	2.980	X	2.710	=	8.076	X	2	=	16.152
		TOTAL AREA TO BE DEDUCTED (B)						=	524.604
									Sq mtrs.
TYPICAL FLOOR AREA (C)				=	A	-	B		
					1707.744	-	524.604		
NET FLOOR AREA				=	1183.140	sq mtrs.			

FAR AREA AT GROUND FLOOR LVL.	1183.140	sq mtrs.
GROUND FLOOR COVERAGE AREA	1183.140	sq mtrs.

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.: 1806
DATED: 16/1/2024

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE
3. FOR SOIL WASTE- SINGLE STACK SYSTEM WILL BE ADOPTED AS PER APPROVED IN NBC-2016.
4. ALL LIFTS AND COMMON AREA WITH EMERGENCY LIGHTING TO HAVE 100% POWER BACKUP AS PER NBC REQUIREMENT.
5. ALL DIMENSIONS ARE IN MM.

Ground ok for Public Health (External) Service only subject to comments in in forwarding letter No. 13775 dt. 16/1/24

Superintending Engineer (HQ)
for Chief Engineer-I
Health Services

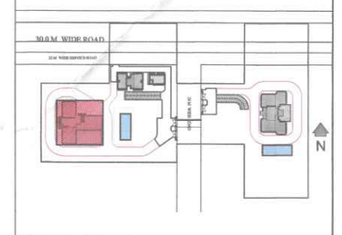
NOTE :- ALL BASEMENTS SHALL BE MECHANICALLY VENTILATED.

DTP (HQ) | A.T.P. (HQ) Member Secretary B.P.A.C. | A.T.P. (B) Member B.P.A.C. | A.T.P. (HQ) Member B.P.A.C. | DDT(T) MEMBER BPAC | ATP(HQ)

Consultant Architect

J.D. | P.A. | A.T.P.

Ram Avtar Basel
JD(HQ)



KEY PLAN

Project:

PROPOSED GROUP HOUSING COLONY FOR AN AREA MEASURING 7.35625 ACRES (LICENCE NO. 136 OF 2023 DATED 30/06/2023) IN SECTOR - 32, SOHNA, BEING DEVELOPED BY ST. PATRICKS REALTY PVT. LTD. AND OTHERS.

Client:-

ST. PATRICKS REALTY PVT. LTD.

ARCHITECT'S SEAL & SIGNATURE

GIAN P. MATHUR
ARCHITECT
B. Arch. M.C.A.M.A.
CA No. 3067/99

OWNER'S SEAL & SIGNATURE

St. Patricks Realty Pvt. Ltd.

FEB. 2024 | SCALE : 1:100 | N

DRAWING TITLE:-
(TOWER -B)
GROUND FLOOR PLAN & AREA DIAGRAM

DRAWING NO:-
SB/AR/TB/01

CENTRAL PARK-III