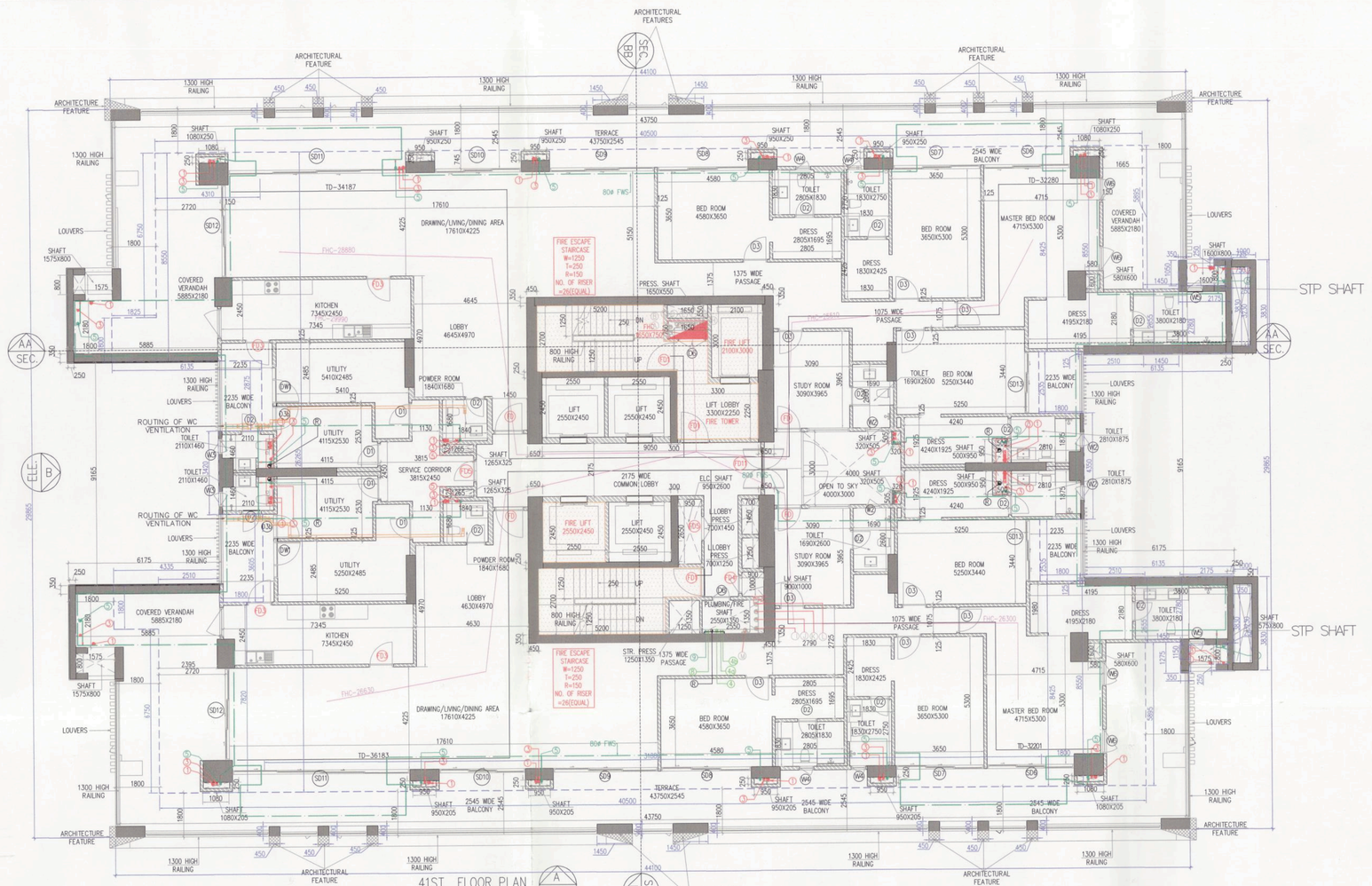
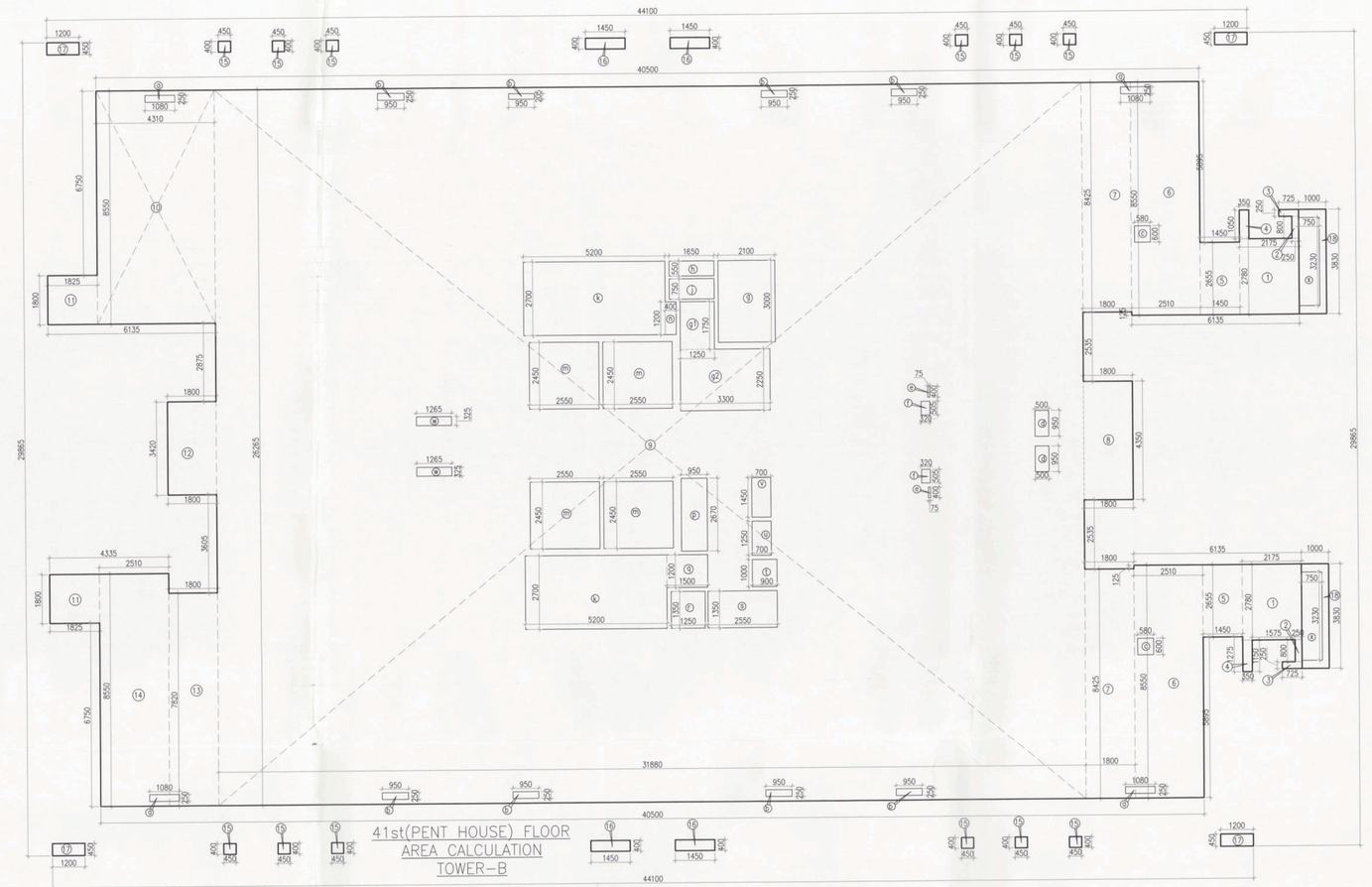


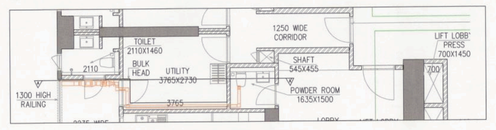
41ST FLOOR PLAN ON OF UNITS-02 PENT HOUSE LVL +143500

TOWER-B

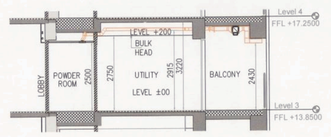


41st(PENT HOUSE) FLOOR AREA CALCULATION TOWER-B

41ST (PENT HOUSE) FLOOR AREA CALCULATION (TOWER-B)								
GROSS – A								
1	2	X	2.115	X	2.750	=	12.093	SQM
2	2	X	0.725	X	0.825	=	0.480	SQM
3	2	X	0.725	X	0.250	=	0.363	SQM
4	2	X	0.300	X	1.050	=	0.630	SQM
4a	1	X	0.350	X	1.150	=	0.403	SQM
5	1	X	1.450	X	2.675	=	3.879	SQM
6	2	X	2.675	X	8.650	=	46.351	SQM
7	2	X	2.675	X	8.650	=	46.351	SQM
8	1	X	1.800	X	4.350	=	7.830	SQM
9	1	X	31.880	X	26.200	=	835.036	SQM
10	1	X	4.313	X	8.850	=	38.181	SQM
11	2	X	1.625	X	1.850	=	6.012	SQM
12	2	X	1.625	X	1.850	=	6.012	SQM
13	1	X	1.800	X	7.650	=	13.770	SQM
14	1	X	2.512	X	8.550	=	21.461	SQM
15	1	X	0.450	X	0.450	=	0.203	SQM
16	4	X	1.450	X	0.450	=	2.610	SQM
17	4	X	1.200	X	0.450	=	2.160	SQM
18	2	X	1.000	X	0.675	=	1.350	SQM
					TOTAL	=	1039.147	SQM
GROSS – B								
a	4	X	1.080	X	0.250	=	1.080	SQM
b	2	X	0.800	X	0.250	=	0.400	SQM
c	2	X	0.560	X	0.650	=	0.728	SQM
d	2	X	0.560	X	0.650	=	0.728	SQM
e	2	X	0.450	X	0.450	=	0.405	SQM
f	2	X	0.325	X	0.525	=	0.533	SQM
g	4	X	2.325	X	3.000	=	27.900	SQM
g1	1	X	1.200	X	1.750	=	2.100	SQM
h	1	X	3.300	X	2.250	=	7.425	SQM
h1	1	X	1.650	X	0.350	=	0.578	SQM
i	1	X	1.650	X	0.350	=	0.578	SQM
j	4	X	2.250	X	2.750	=	25.050	SQM
m	4	X	2.550	X	2.450	=	24.990	SQM
n	1	X	2.400	X	1.250	=	3.480	SQM
p	1	X	0.950	X	2.675	=	2.537	SQM
q	1	X	0.950	X	2.675	=	2.537	SQM
s	1	X	1.250	X	1.350	=	1.688	SQM
t	1	X	2.150	X	1.550	=	3.443	SQM
u	1	X	0.500	X	1.050	=	0.525	SQM
u	1	X	0.700	X	1.250	=	0.875	SQM
v	1	X	0.700	X	1.250	=	0.875	SQM
w	2	X	0.350	X	0.550	=	0.385	SQM
w	2	X	0.350	X	0.710	=	0.497	SQM
					TOTAL		94.540	SQM
TOTAL FAR AREA OF 41st (PENT HOUSE) FLOOR AREA CALCULATION					=	GROSS – A	-	GROSS – B
					=	1039.147		94.540
					=	944.607	SQM	
GROSS – C						BUILTUP AREA		
n	2	X	0.200	X	2.750	=	28.050	SQM
n	1	X	0.400	X	1.200	=	0.480	SQM
q	1	X	1.500	X	1.200	=	1.800	SQM
					TOTAL	=	30.380	SQM
TOTAL BUILTUP AREA OF 41st (PENT HOUSE) FLOOR AREA CALCULATION					= FAR AREA		GROSS – C	
					=	944.607		30.380
					=	974.987	SQM	
TOTAL NON FAR AREA OF 41th (PENT HOUSE) FLOOR	=	BUILTUP AREA	-	FAR AREA				
	=	974.987		944.607				
	=	30.380	SQM					



PART PLAN (POWDER ROOM)



SECTION : A-A

TYPICAL MECHANICAL VANTILATION CALCULATION FOR POWDER ROOM								
S. NO.	LOCATION	AREA (Sq.ft)	HEIGHT (ft.)	VOLUME (Cu.ft)	DESIGN CFM CFM	SELECTED EXHAUST FAN	FAN SIZE DIA	EXHAUST DUCT SIZE DIAMETER (mm)
1	TYPICAL MECHANICAL VANTILATION FOR POWDER ROOM							
1.1	POWDER ROOM	26.4	9	238	47.60	1#100cfm cassette in line fan	150	110(OD)

DOOR AND WINDOW SCHEDULE						
SR. NO.	TYPE	WIDTH (mm)	HEIGHT (mm)	SILL LVL	LINTEL LVL	TYPE
1	D1	900	2100	0	2100	UPVC
2	D2	750	2100	0	2100	UPVC
3	D3	1000	2100	0	2100	UPVC
4	D3a	1000	2100	0	2100	UPVC
5	D4	800	2100	0	2100	UPVC
6	D5	1800	2400		2400	UPVC
7	D6	1100	2100	300	2400	UPVC
8	D7	1100	2400		2400	UPVC
9	D8	1100	2400		2400	UPVC
10	D9	1200	2400		2400	UPVC
11	SD1	2100	2600	0	2600	UPVC
12	SD2	1700	2600	0	2600	UPVC
13	SD3	2100	2600	0	2600	UPVC
14	SD4	2100	2600	0	2600	UPVC
15	SD5	4200	2600	0	2600	UPVC
16	SD6	2100	2600	0	2600	UPVC
17	SD8	2400	2600	0	2600	UPVC
18	SD9	3000	2600	0	2600	UPVC
19	DW1	1500	1550	1050	2600	UPVC
20	DW2	2300	2600	0	2600	UPVC
21	DW3	3000	5000	0	5000	UPVC
22	DW4	3000	5000	0	5000	UPVC
23	DW5	4000	5000	0	5000	UPVC
24	DW6	3900	5000	0	5000	UPVC
25	W1	750	1550	1050	2600	UPVC
26	W2	600	1550	1050	2600	UPVC
27	W3	750	1550	1050	2600	UPVC
28	W4	1100	1550	1050	2600	UPVC
29	W5	1300	1550	1050	2600	UPVC
30	W6	1700	1550	1050	2600	UPVC
31	W8	3300	1550	1050	2600	UPVC
32	FD	1200	2400	0	2400	(2nd,3rd,4th floor)
33	FD1	1200	2400	0	2400	(2nd,3rd,4th floor)
34	FD1	900	2400	0	2400	(2nd,3rd,4th floor)
35	FD2	1000	2400	0	2400	(2nd,3rd,4th floor)
36	FD3	1000	2400	0	2400	(2nd,3rd,4th floor)
37	FD4	750	2350	50	2400	(2nd,3rd,4th floor)
38	FD5	1000	2350	50	2400	(2nd,3rd,4th floor)
39	FD6	1100	2350	50	2400	(2nd,3rd,4th floor)
40	FD7	2000	2700		2700	(2nd,3rd,4th floor)
41	FD8	1300	2100		2100	(2nd,3rd,4th floor)
42	FD10	2400	2400		2400	(2nd,3rd,4th floor)
43	GL	3000	5000	0	5000	UPVC
44	GL1	1600	5000	0	5000	UPVC

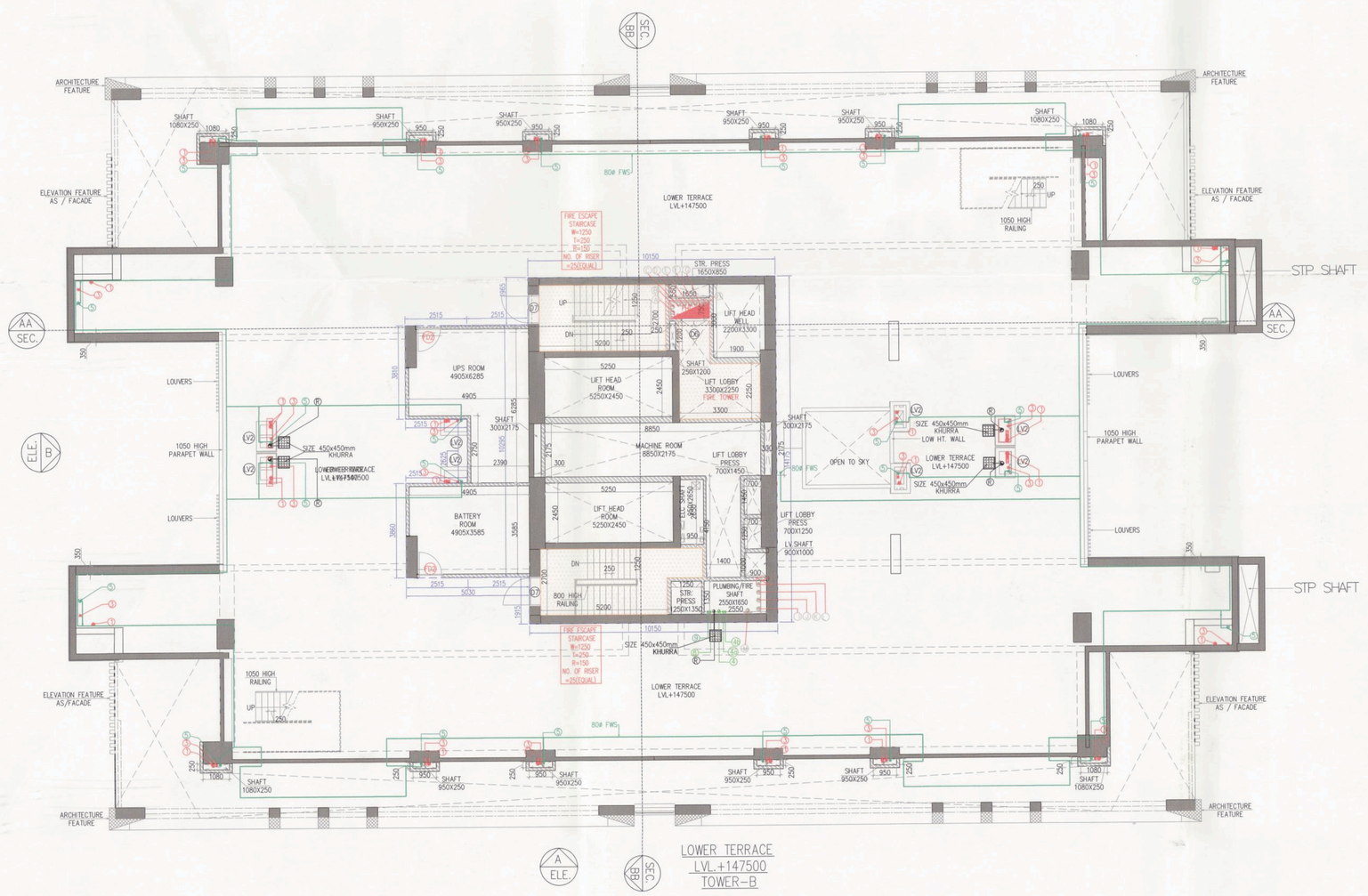
Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

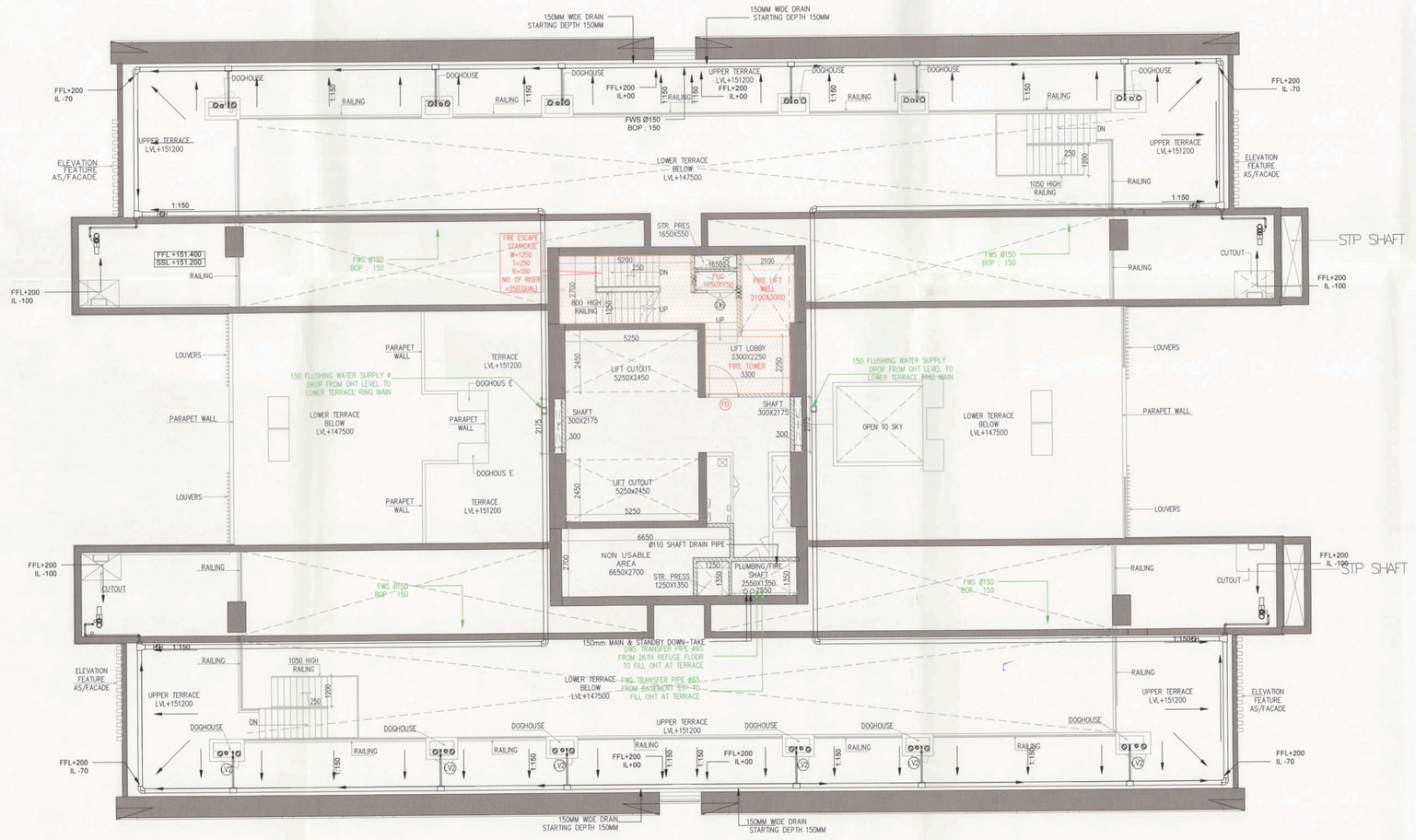
SHAFT PIPE DETAIL		
SYMBOL	ABBRIVATION	DESCRIPTION
(R)	RWP	150Ø RAIN WATER PIPE
(R)	RWP	75Ø RAIN WATER PIPE
(S)	SP	150Ø SOIL & WASTE PIPE
(V)	VP	100Ø VENT PIPE
(D)	DWS	DOMESTIC WATER SUPPLY ON TAKE PIPE
(D)	DWS	DOMESTIC WATER SUPPLY ON TAKE PIPE TO TOP (TWO FLOOR)
(D)	DWS	DOMESTIC WATER SUPPLY ON TAKE PIPE TO PH. FLOOR
(F)	FWS	FLUSHING WATER SUPPLY ON TAKE PIPE
(F)	FWS (R)	FLUSHING WATER SUPPLY RISER TO OHT FILLING
(F)	FWS (R)	FLUSHING WATER SUPPLY RISER TO OHT FILLING
X		100Ø M.S PARKING DRAIN PIPE
X1		150Ø M.S RAMP DRAIN PIPE

DIMENSION LEGEND	
1525	ARCHITECTURE DIM.
1525	AREA DIM.

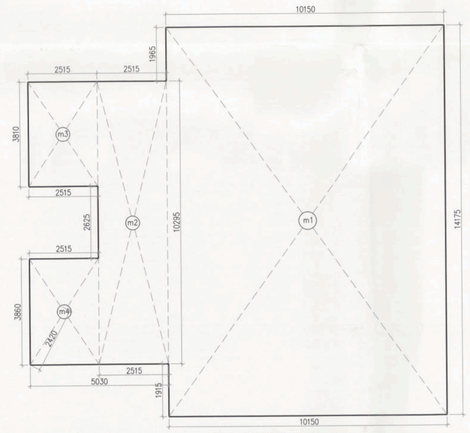
LIFT CAPACITY			
SR. NO.	Shaft Size (mm)	Car Size (mm)	Capacity
1	2550x2450	2000x1500x2700	25P/ 1360Kg.
2	1900x3000	1100x2300x2700	16P/ 1088Kg.
3	2550x2450	1600x1600x2700	20P/ 1360Kg.



LOWER TERRACE LVL.+147500 TOWER-B



UPPER TERRACE LVL.+151200 TOWER-B



PHE,BATTERY,UPS & MUMTY AREA CALCULATION TOWER-B

PHE,BATTERY,UPS & MUMTY							
GROSS – A							
m1	1	X	10.150	X	14.175	=	143.876 SQM
m2	1	X	2.515	X	10.295	=	25.892 SQM
m3	1	X	2.515	X	3.810	=	9.583 SQM
m4	1	X	2.515	X	3.060	=	7.700 SQM
					TOTAL	=	189.058 SQM

PROJECT

REVISED (1ST REVISION) BUILDING PLANS OF PHASE-VI (PRIVANA-WEST) FALLING UNDER RESIDENTIAL COLONY UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023,DATED 25-10-23.) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 2012 DATED 02.04.2012 AND 13.24 ACRES AS FRESH AS FRESH APPLIED AREA) IN SECTOR -76 & 77, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LTD.IN COLLABORATION WITH LAND OWNERS AND IT' S ASSOCIATE COMPANIES

DESIGN ARCHITECT

ARCHITECTS:-

DESIGN FORUM INTERNATIONAL

Address : K-47 , KAILASH COLONY , NEW DELHI -48

Phone : 011-46556600,46556601 , FAX - 46556601

Website: www.designforuminternational.com

ASSOCIATE ARCHITECTS

RSMS ARCHITECTS

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616,26898617
www.rsms-arch.com

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

E.T.P.(HQ) Member Secretary B/PA.C | E.T.P.(G) Member B/PA.C | E.T.P.(Hdq.) Chairman B/PA.C

DTP(HQ) | ATP(HQ)

JD. | P.A. | A.T.P.

DINESH KUMAR PA(HQ)

Checked and found ok for Public Health (Internal) Service only subject to compliance of in forwarding letter No. 3556-B dt 31.12.24

TO EE/SE/CE/MD HSVP No. 4379 DATED 19/11/2025

Executing Engineer (HC) HSVP, Panchkula

ARCHITECT'S SEAL & SIGNATURE

CHANCHAL JAIN REGISTERED ARCHITECT CA/2003/36711

OWNER'S SEAL & SIGNATURE

DLF Limited

JAN.-2025 | Scale : 1:100 | NORTH

Drawing Title:-

41ST (PENT HOUSE)FLOOR PLAN & AREA CALCULATION, LOWER TERRACE ,UPPER TERRACE & MUMTY AREA (TOWER-B)

Drawing No:- TB-06

03/2025