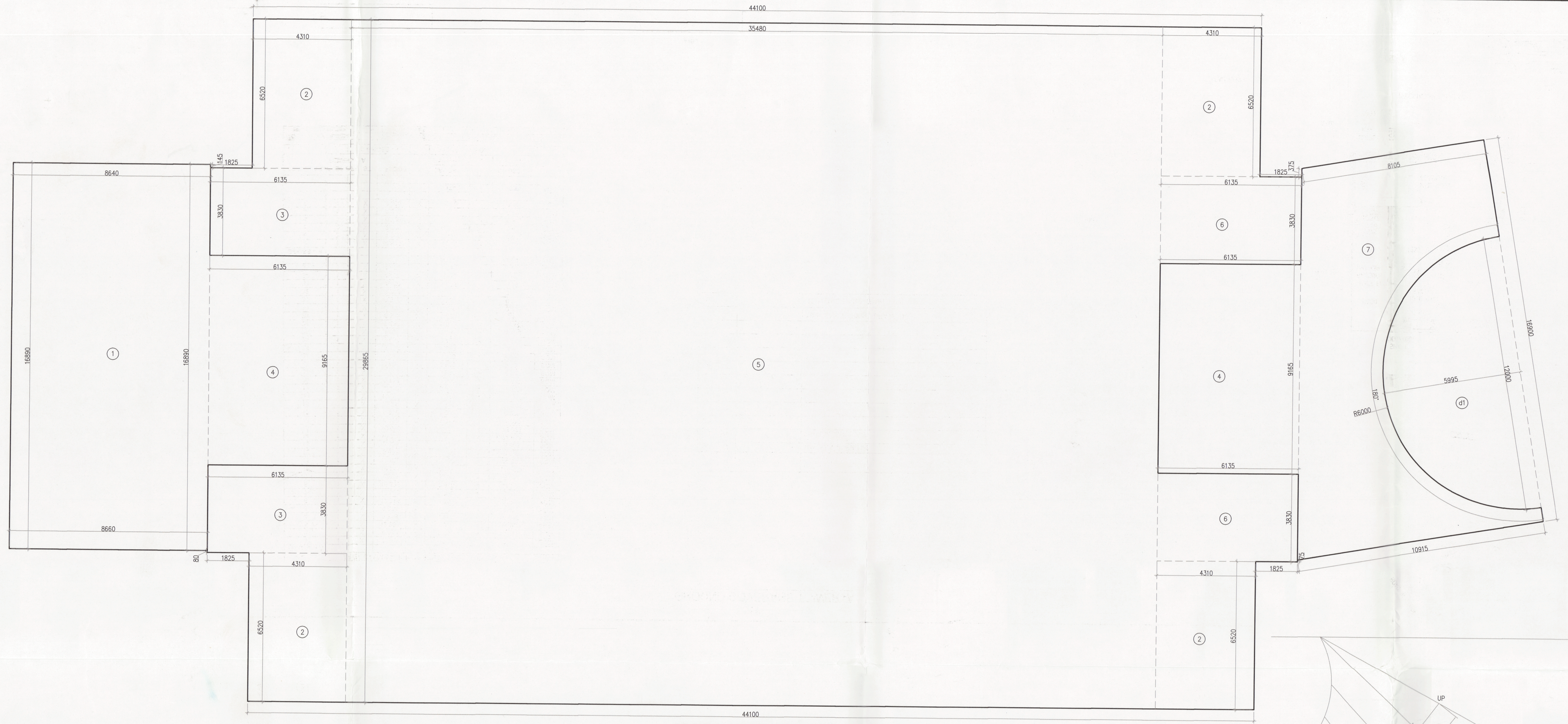


GROUND COVERAGE TOWER -A

AREA CALCULATION OF STILT FLOOR TOWER-A								
GROSS – A								
1	0.5	X	(8.640+8.660)	X	16.890	=	146.099	SQM
2	4	X	4.310	X	6.520	=	112.405	SQM
3	2	X	6.135	X	3.830	=	46.994	SQM
4	2	X	6.135	X	9.165	=	112.455	SQM
5	1	X	35.480	X	29.865	=	1059.610	SQM
6	2	X	6.135	X	3.830	=	46.994	SQM
7	0.5	X	(8.105+10.915)	X	16.900	=	160.719	SQM
					TOTAL	=	1685.275	SQM
TOTAL GROUND COVERAGE AREA OF STILT FLOOR TOWER-A				=	GROSS - A	-	GROSS – B	
				=	1685.275	-	56.490	
				=	1628.785	SQM		

DEDUCTION AREA																			
ARCH AREA																			
GROSS - B																			
d1	3.14	X	6.000	X	6.000	X	180	/	360	-	0.5	X	6.000	-	5.995	X	12.000	=	56.490 SQM
																	TOTAL	=	56.490 SQM

DIMENSION LEGEND:	
1525	ARCHITECTURE DIM.
1525	AREA DIM.
1525	G.C DIM.

LIFT CAPACITY			
SR. NO.	Shaft Size (mm)	Car Size (mm)	Capacity
1	2550x2450	2000x1550x2700	20P/ 1360Kg
2	1900x3000	1100x2300x2700	16P/ 1088Kg
3	2550x2450	1600x1900x2700	20P/ 1360Kg

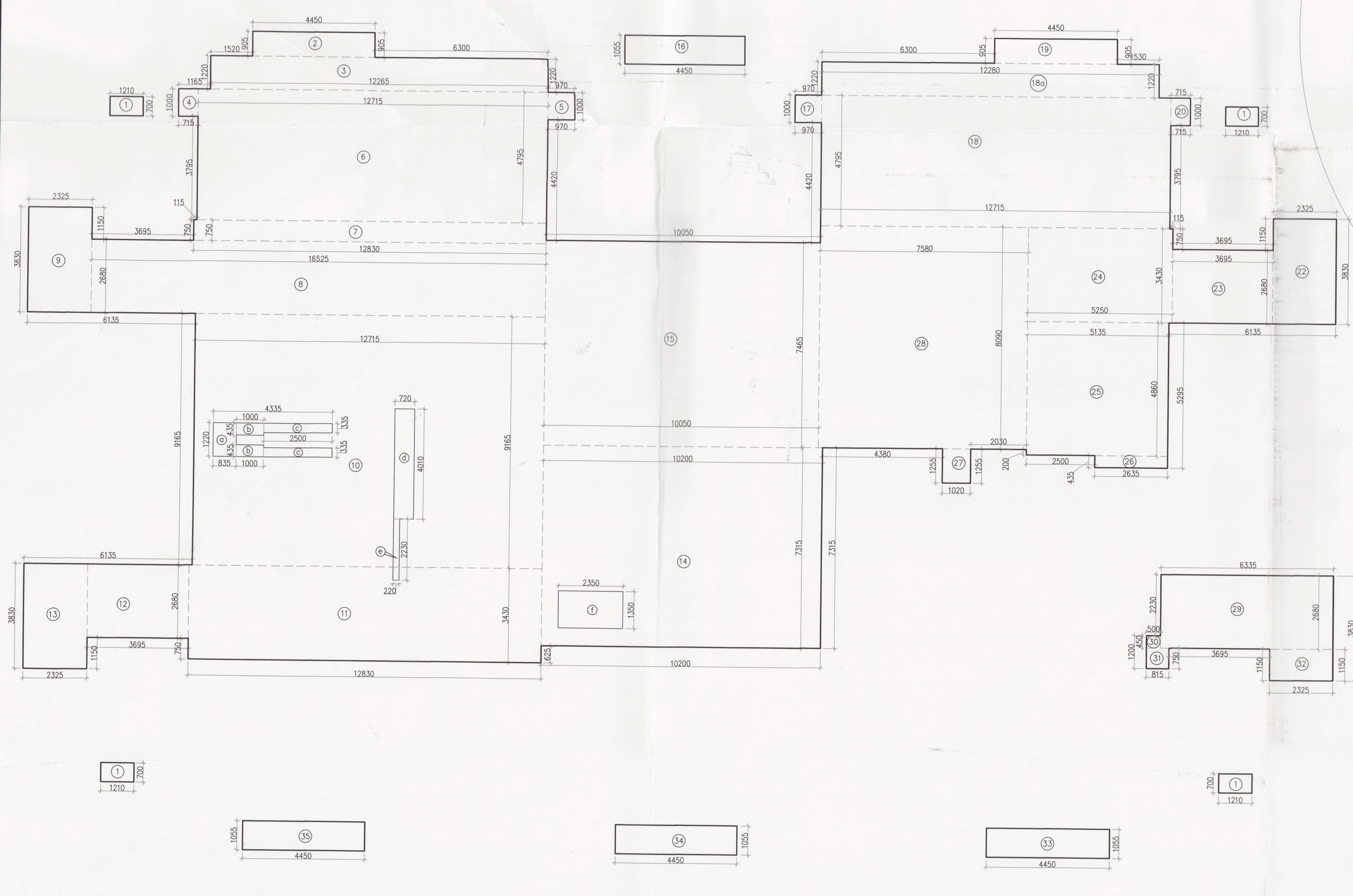
DOOR AND WINDOW SCHEDULE						
SR. NO.	TYPE	WIDTH (mm)	HEIGHT (mm)	SILL LVL	LINTEL LVL	TYPE
1	D1	900	2100	0	2100	UPVC
2	D2	750	2100	0	2100	UPVC
3	D3	1000	2100	0	2100	UPVC
4	D3a	1000	2100	0	2100	UPVC
5	D4	800	2100	0	2100	UPVC
6	D5	1800	2400		2400	UPVC
7	D6	1100	2350	50	2400	UPVC
8	D7	1200	2400		2400	UPVC
9	D8	2100	2400		2400	UPVC
10	D9	1980	2400		2400	UPVC
11	SD1	2500	2600	0	2600	UPVC
12	SD2	1700	2600	0	2600	UPVC
13	SD3	3100	2600	0	2600	UPVC
14	SD4	2100	2600	0	2600	UPVC
15	SD5	4200	2600	0	2600	UPVC
16	SD6	2500	2600	0	2600	UPVC
17	SD8	2450	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	700	1550	1050	2600	UPVC
28	W4	1100	1550	1050	2600	UPVC
29	W5	1200	1550	1050	2600	UPVC
30	W6	1700	1550	1050	2600	UPVC
31	W8	3200	1200	1050	2400	UPVC
32	FD	1200	2400	0	2400	2HR FIRE RATED
33	Fda	1200	2400	0	2400	2HR FIRE RATED
34	FD1	900	2400	0	2400	2HR FIRE RATED
35	FD2	1500	2400	0	2400	2HR FIRE RATED
36	FD3	1000	2400	0	2400	2HR FIRE RATED
37	FD4	750	2350	50	2400	2HR FIRE RATED
38	FD5	1000	2350	50	2400	2HR FIRE RATED
39	FD6	1100	2350	50	2400	2HR FIRE RATED
40	FD7	2000	2700		2700	2HR FIRE RATED
41	FD8	1200	2100		2100	2HR FIRE RATED
42	FD10	2400	2400		2400	2HR FIRE RATED
43	GL	3000	5000	0	5000	UPVC
44	GL1	1600	5000	0	5000	UPVC

AREA CALCULATION OF STILT FLOOR TOWER-A								
GROSS – A								
1	4	X	1.210	X	0.700	=	3.388	SQM
2	1	X	4.450	X	0.905	=	4.027	SQM
3	1	X	12.265	X	1.220	=	14.963	SQM
4	1	X	0.715	X	1.000	=	0.715	SQM
5	1	X	0.970	X	1.000	=	0.970	SQM
6	1	X	12.715	X	4.795	=	60.968	SQM
7	1	X	12.830	X	0.750	=	9.623	SQM
8	1	X	16.525	X	2.680	=	44.287	SQM
9	1	X	2.325	X	3.830	=	8.905	SQM
10	1	X	12.715	X	9.165	=	116.533	SQM
11	1	X	12.830	X	3.430	=	44.007	SQM
12	1	X	3.695	X	2.680	=	9.903	SQM
13	1	X	2.325	X	3.830	=	8.905	SQM
14	1	X	10.200	X	7.315	=	74.613	SQM
15	1	X	10.050	X	7.465	=	75.023	SQM
16	1	X	4.450	X	1.055	=	4.695	SQM
17	1	X	0.970	X	1.000	=	0.970	SQM
18	1	X	12.715	X	4.795	=	60.968	SQM
18a	1	X	12.280	X	1.220	=	14.982	SQM
19	1	X	4.450	X	0.905	=	4.027	SQM
20	1	X	0.715	X	1.000	=	0.715	SQM
22	1	X	2.325	X	3.830	=	8.905	SQM
23	1	X	3.695	X	2.680	=	9.903	SQM
24	1	X	5.250	X	3.430	=	18.008	SQM
25	1	X	5.135	X	4.860	=	24.956	SQM
26	1	X	2.635	X	0.435	=	1.146	SQM
27	1	X	1.020	X	1.255	=	1.280	SQM
28	1	X	7.580	X	8.090	=	61.322	SQM
29	1	X	6.335	X	2.680	=	16.978	SQM
30	1	X	0.500	X	0.450	=	0.225	SQM
31	1	X	0.815	X	0.750	=	0.611	SQM
32	1	X	2.325	X	1.150	=	2.674	SQM
33	1	X	4.450	X	1.055	=	4.695	SQM
34	1	X	4.450	X	1.055	=	4.695	SQM
35	1	X	4.450	X	1.055	=	4.695	SQM
					TOTAL	=	723.278	SQM
GROSS – B								
a	1	X	0.835	X	1.220	=	1.019	SQM
b	2	X	1.000	X	0.435	=	0.870	SQM
c	2	X	2.500	X	0.335	=	1.675	SQM
d	1	X	0.720	X	4.010	=	2.887	SQM
e	1	X	0.220	X	2.230	=	0.491	SQM
f	1	X	2.350	X	1.350	=	3.173	SQM
					TOTAL	=	10.114	SQM
TOTAL FAR AREA OF STILT FLOOR TOWER-A				=	GROSS - A	-	GROSS – B	
				=	723.278	-	10.114	
GROSS - 1				=	713.164	SQM		
TOTAL NON FAR AREA OF GROUND FLOOR	=	GROUND COVERAGE	-	FAR AREA	=	NON FAR AREA		
	=	1628.785	-	713.164	=	915.621	SQM	

SHAFT PIPE DETAIL

SYMBOL	ABBRIVIATION	DESCRIPTION
(R)	RWP	150ø RAIN WATER PIPE
(R')	RWP	75ø RAIN WATER PIPE
(1)	SP	150Ø SOIL & WASTE PIPE
(3)	V	100Ø VENT PIPE
(4)	DWS	DOMESTIC WATER SUPPLY DN. TAKE PIPE
(4a)	DWS	DOMESTIC WATER SUPPLY DN. TAKE PIPE TO TOP (TWO FLOOR)
(4b)	DWS	DOMESTIC WATER SUPPLY DN. TAKE PIPE TO PH. FLOOR
(5)	FWS	FLUSHING WATER SUPPLY DN. TAKE PIPE
(8)	DWS(R)	DOMESTIC WATER RISER TO OHT FILLING
(9)	FWS (R)	FLUSHING WATER SUPPLY RISER TO OHT FILLING
X		100ø M.S PARKING DRAIN PIPE
X1		150ø M.S RAMP DRAIN PIPE

STILT FLOOR PLAN
LVL.+1050
TOWER-A



STILT FLOOR
AREA CALCULATION TOWER - A

Note :-

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

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

S.T.P. (HQ) Member Secretary B.P.A.C. | S.T.P. (G) Member B.P.A.C. | C.T.P. (HR.) Chairman B.P.A.C.

DTP(HQ) JD. | ATP(HQ) A.T.P. | DINESH KUMAR PA(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 365208.DU 31/12/2024

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
CHANCHAL JAIN (REGISTERED ARCHITECT) CA/2005/36771	DLF Limited Authorised Signatory
JAN.-2025 / Scale : 1:100	NORTH
Drawing Title:- STILT FLOOR PLAN & AREA CALCULATION & GROUND COVERAGE (TOWER-A)	Drawing No:- TA-01

03012025