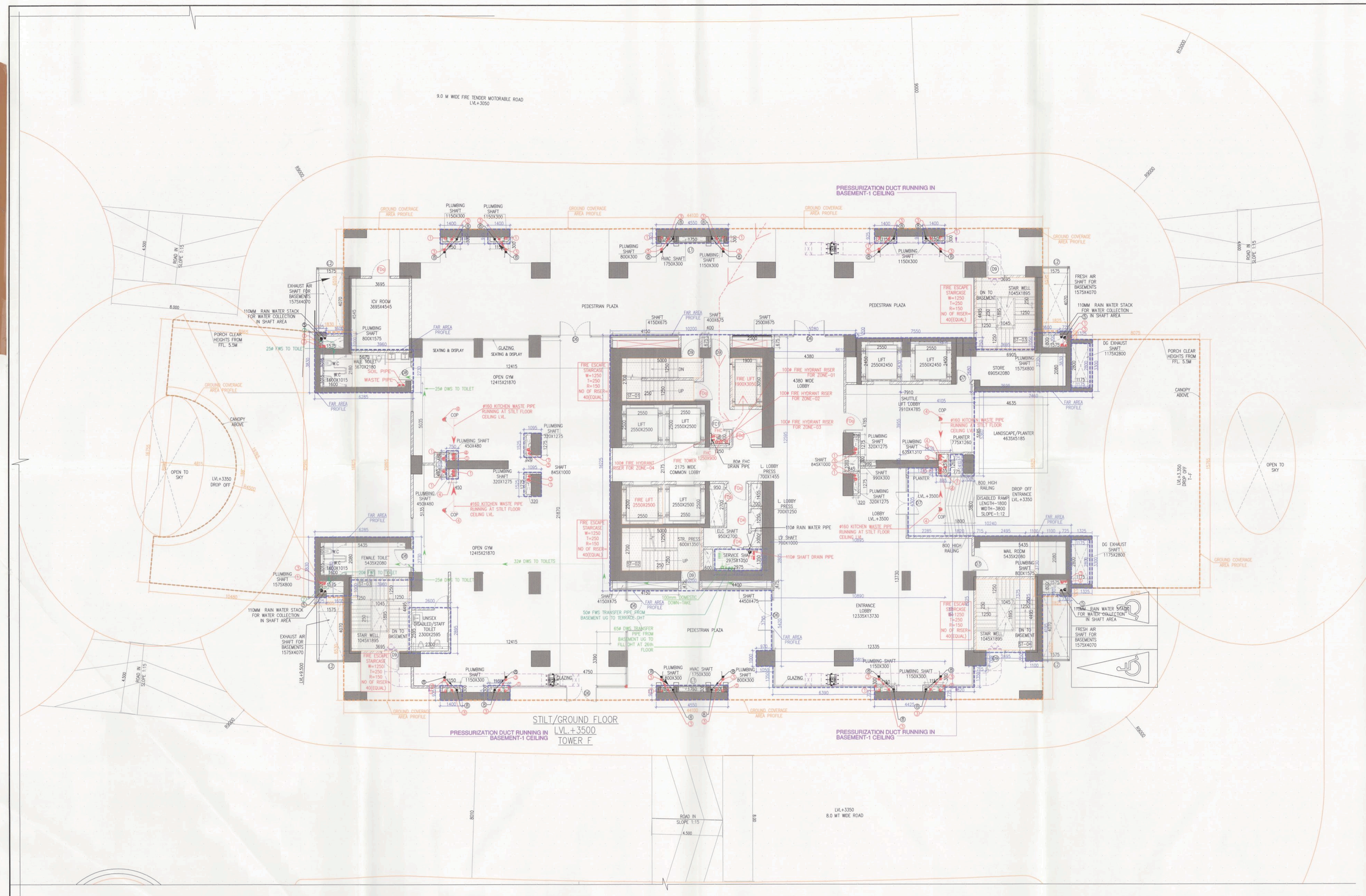
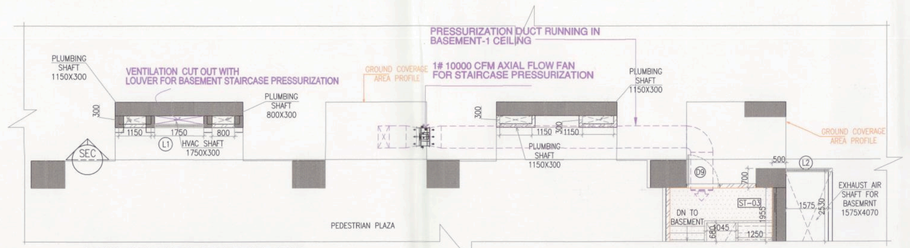
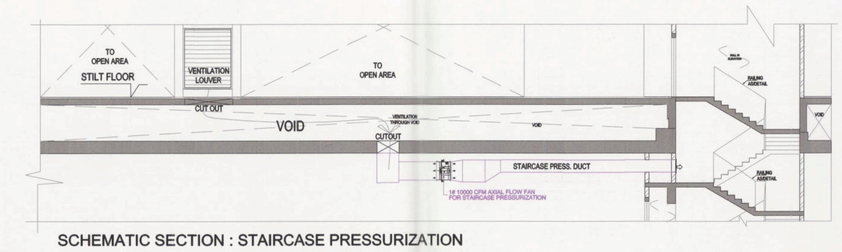




PART PLAN OF STILT FLOOR



SCHEMATIC SECTION : STAIRCASE PRESSURIZATION

DIMENSION LEGEND	
1525	ARCHITECTURE DIM.
1525	AREA DIM.
E.C DIM.	

DOOR AND WINDOW SCHEDULE (STILT FLOOR)

SR. NO.	NAME	ROUGH OPENING	ROUGH OPENING HEIGHT	SILL LVL	LINTEL LVL	LOCATION	TYPE
1	D3	1000	2420	0	2420	MAIL BOX,HOBBY,STORE	WOODEN
2	D6	2000	2420	0	2420	ENTRANCE LOBBY	WOODEN
3	D7	900	2420	0	2420	STORE	WOODEN
4	D8	1200	2420	0	2420	MALE AND FEMALE RESTROOM	WOODEN
5	FDa	1200	2420	0	2420	ENTRANCE DOOR, STAIRCASE, CORRIDOR, SHUTTLE LIFT LOBBY, ICV ROOM.	2HR FIRE RATED
6	FD4	750	2050	100	2150	SERVICE & LV SHAFT	2HR FIRE RATED
7	FD5	1000	2050	100	2150	ELEC. SHAFT	2HR FIRE RATED
8	FD6	900	2050	100	2150	FHC	2HR FIRE RATED
9	FD8	1000	2420	0	2420	FIRE CONTROL ROOM	2HR FIRE RATED
10	L1	1750	5170	300	5470	SALAS	LOUVER
11	L2	1675	2250	250	2500	FRESH AIR CUTOUT	LOUVER

LEGEND :-

	1	160 OD uPVC SWR CLASS B SOIL / WASTE & VENT PIPE
	2	110 OD uPVC SWR CLASS B UNDERGROUND SOIL PIPE
	4	160 OD uPVC SWR CLASS B KITCHEN WASTE PIPE
	5	160 OD uPVC SWR CLASS A RAIN WATER DOWNTAKE PIPE
	6	DOMESTIC WATER SUPPLY DOWNTAKE PIPE (50 CLASS C)
	7	PLUMBING WATER SUPPLY DOWNTAKE PIPE (50 CLASS C)
	8	110 OD uPVC SWR CLASS A BALCONY DRAIN PIPE
	F.D	FLOOR DRAIN
DWS		DOMESTIC WATER SUPPLY
PWS		PLUMBING WATER SUPPLY
	PRS	PRESSURE REDUCING VALVE STATION

LIFT CAPACITY

SR. NO.	Shaft Size (mm)	Car Size (mm)	Capacity
1	2550x2450	2000x1550x2700	20P/ 1360Kg
2	1900x3050	1100x2300x2700	16P/ 1089Kg
3	2550x2450	1600x1900x2700	20P/ 1360Kg

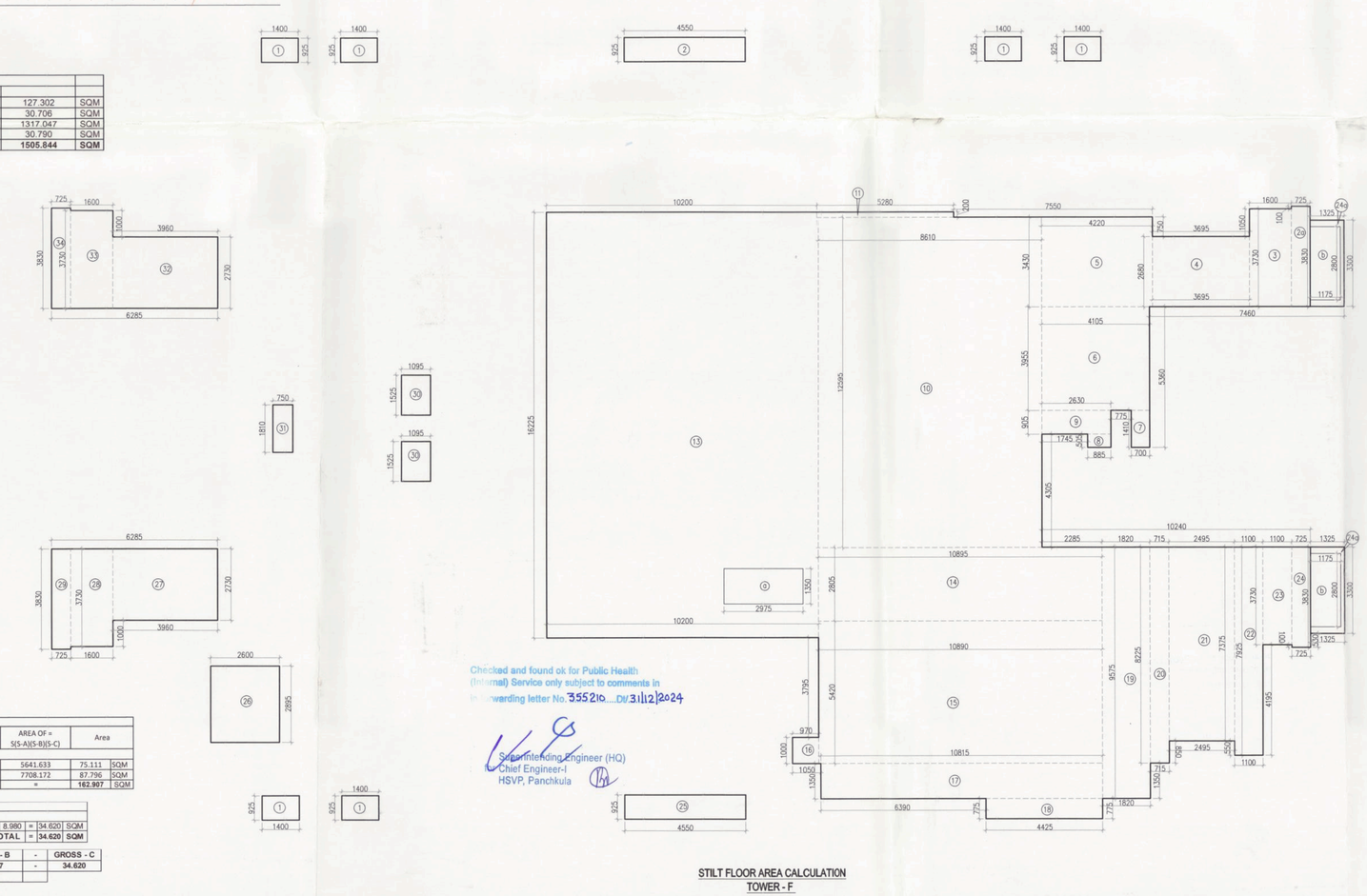
AREA CALCULATION OF STILT FLOOR TOWER-F

GROSS – A								
1	6	X	1.400	X	0.925	=	7.770	SQM
2	1	X	4.550	X	0.850	=	3.867	SQM
3a	1	X	1.200	X	2.675	=	3.210	SQM
4	1	X	1.200	X	3.730	=	5.988	SQM
5	1	X	3.550	X	2.650	=	9.408	SQM
6	1	X	4.200	X	3.430	=	14.476	SQM
7	1	X	4.155	X	3.955	=	16.435	SQM
8	1	X	0.700	X	1.410	=	0.987	SQM
9	1	X	0.885	X	0.555	=	0.491	SQM
10	1	X	2.630	X	0.905	=	2.381	SQM
11	1	X	4.100	X	4.475	=	18.343	SQM
12	1	X	5.280	X	0.200	=	1.056	SQM
13	1	X	10.200	X	16.225	=	165.495	SQM
14	1	X	10.890	X	2.805	=	30.550	SQM
15	1	X	10.890	X	5.420	=	59.024	SQM
16	1	X	0.970	X	1.000	=	0.970	SQM
17	1	X	10.815	X	1.350	=	14.600	SQM
18	1	X	4.425	X	3.375	=	14.934	SQM
19	1	X	8.375	X	5.075	=	42.503	SQM
20	1	X	2.715	X	2.125	=	5.771	SQM
21	1	X	2.495	X	2.375	=	5.927	SQM
22	1	X	1.100	X	7.925	=	8.718	SQM
23	1	X	1.100	X	3.730	=	4.103	SQM
24	1	X	0.725	X	3.830	=	2.777	SQM
24a	2	X	1.325	X	3.300	=	8.745	SQM
25	1	X	4.500	X	0.925	=	4.163	SQM
26	1	X	4.500	X	0.850	=	3.825	SQM
27	1	X	2.800	X	2.125	=	5.950	SQM
28	1	X	1.600	X	3.730	=	5.968	SQM
29	1	X	0.725	X	3.830	=	2.777	SQM
30	2	X	1.095	X	1.825	=	3.340	SQM
31	1	X	2.750	X	3.830	=	10.533	SQM
32	1	X	1.900	X	3.730	=	7.087	SQM
33	1	X	2.950	X	3.730	=	5.968	SQM
34	1	X	0.725	X	3.830	=	2.777	SQM
					TOTAL	=	570.322	SQM
GROSS – B								
4	1	X	2.975	X	1.350	=	4.016	SQM
5	2	X	1.175	X	2.800	=	6.580	SQM
					TOTAL	=	10.596	SQM
TOTAL FAR AREA OF STILT FLOOR TOWER-F				=	GROSS – A	-	GROSS – B	
				=	570.322	-	10.596	
			GROSS - 1	=	559.726	SQM		

TOTAL NON FAR AREA OF GROUND FLOOR (TOWER-F)		GROUND COVERAGE		FAR AREA		NON FAR AREA
	=	1654.131	-	559.726	=	1074.405 SQM

GROUND COVERAGE (TOWER-F)

GROSS – A							
g1	1	X	8.075	X	15.765	127.302	SQM
g2	1	X	1.825	X	16.825	30.706	SQM
g3	1	X	44.100	X	29.865	1317.047	SQM
g4	1	X	1.830	X	16.825	30.790	SQM
					TOTAL	1505.844	SQM



GROUND COVERAGE (TOWER-F)

NO.	A		B		C			=	AREA OF = S/5-A(0-8)/3-C)		Area	
GROSS - B												
g5	16.825	=	8.965	+	19.765	/	2	=	22.778		564.633	75.111 SQM
g6	15.765	=	16.755	+	55.480	/	2	=	29.3		7758.172	87.796 SQM
									TOTAL		=	162.907 SQM

DEDUCTION AREA

GROSS – C												
d1	3.141	X	4.800	X	4.800	X	188	/	360	-	0.5 X 4.800	- 4.815 X 1.6 360 = 34.620 SQM
											TOTAL	= 34.620 SQM

TOTAL GROUND COVERAGE OF (TOWER-F)	=	GROSS - A	+	GROSS - B	-	GROSS - C		
	=	1505.844	+	162.907	-	34.620		
	=	1654.131	SQM					

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 3552 dt. 31/12/2024

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

STILT FLOOR AREA CALCULATION
TOWER - F

Note :-

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

PROJECT

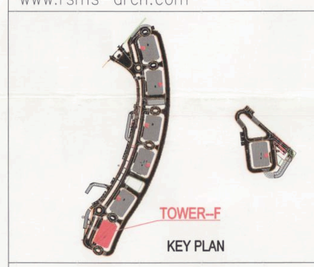
REVISED(1ST REVISION) BUILDING PLANS OF PHASE-1(PRIVANA-SOUTH) FALLING UNDER RESIDENTIAL COLONY UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023.DATED 25-10-23.) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 2012 DATED 02.04.2012 AND 13.24 ACRES AS FRESH AS(PPLIED 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 ARCHITECTS

Arcop Associates Pvt. Ltd.,
Plot No.-36B,Institutional Area,
Sector-32,Gurgaon,
Haryana-122001.

SUBMISSION 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



KEY PLAN

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

S.T.P.(HQ) Member Secretary BPAC
S.T.P.(G) Member BPAC
CTP(HR) Chairman BPAC
DTP(HQ)
ATP(HQ)
TOWN & COUNTRY PLANNER, HARYANA
43175
19/12/2025
J.D.
PA
A.T.P.
(HQ) Member BPAC
DINESH KUMAR PARIHAR

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

DLF Limited
Authorised Signatory

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

Drawing Title:- STILT/GROUND FLOOR PLAN, GROUND COVERAGE OF AREA CALCULATION (TOWER-F)

Drawing No:- TF-01

1-06052025