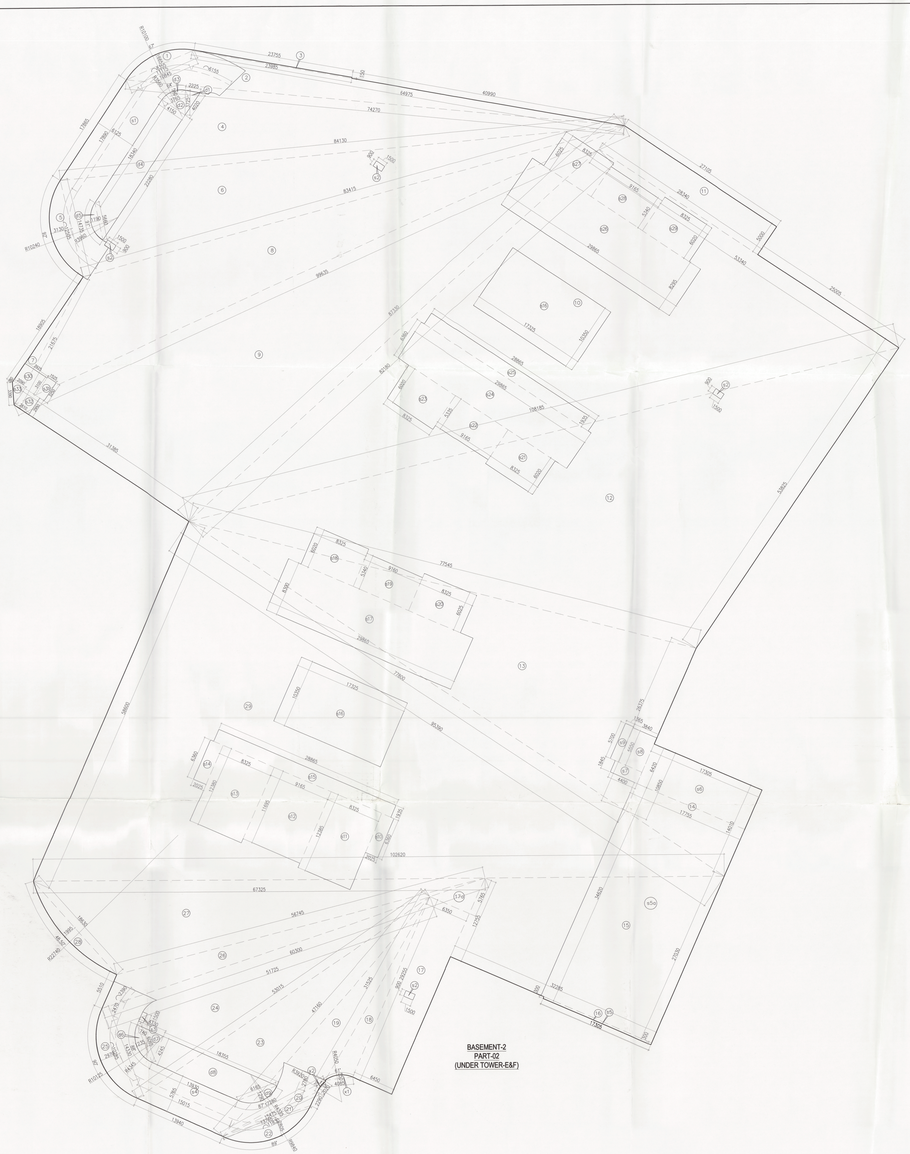
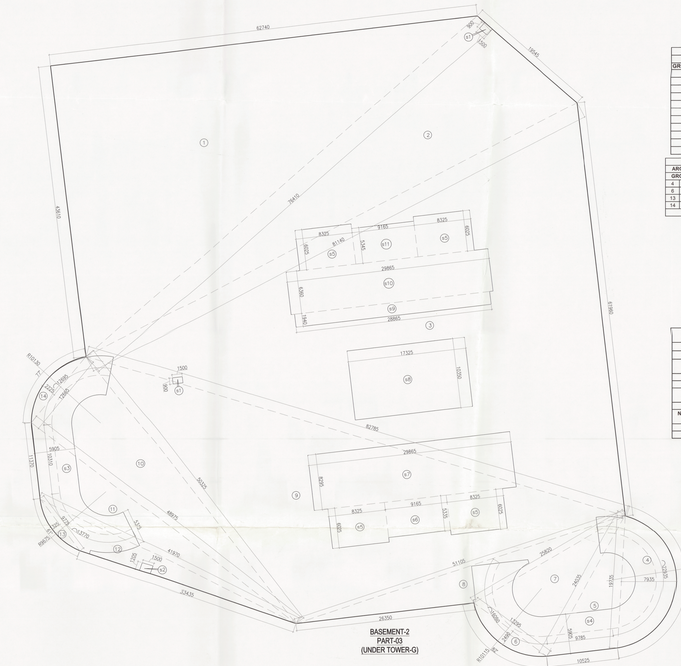


BASEMENT-2
PART-02
(UNDER TOWER-E&F)



BASEMENT-2
PART-03
(UNDER TOWER-G)

AREA CALCULATION OF BASEMENT-2 PART-2 (UNDER TOWER-E &F)

GROSS –C													
1	0.5	X	(23.755+23.985)	X	0.150	=	3.581						SQM
11	0.5	X	(27.105+28.340)	X	5.000	=	138.613						SQM
14	0.5	X	(10.850+14.010)	X	17.305	=	215.101						SQM
15	0.5	X	(12.755+27.030)	X	32.285	=	642.229						SQM
16	1	X	17.305	X	0.300	=	5.192						SQM
17	0.5	X	(6.350+6.400)	X	29.255	=	187.232						SQM
17a	0.5	X	6.350	X	5.765	=	18.304						SQM
			TOTAL			=	1210.251						SQM

AREA CALCULATION OF BASEMENT-2 PART-2 (UNDER TOWER-E &F)

GROSS –A													
d4	0.5	X	(18.340+22.280)	X	4.150	=	84.287						SQM
d7	0.5	X	4.330	X	4.245	=	9.190						SQM
d8	0.5	X	(18.355+13.930)	X	4.245	=	68.525						SQM
			TOTAL			=	162.002						SQM

SERVICE AREA													
GROSS –G													
s1	1	X	6.125	X	44.905	=	275.043						SQM
s2	4	X	1.300	X	0.900	=	5.400						SQM
s3	1	X	0.740	X	1.500	=	1.110						SQM
s4	1	X	5.765	X	44.770	=	258.099						SQM
s5	1	X	17.305	X	0.300	=	5.192						SQM
s5a	1	X	17.735	X	34.620	=	614.078						SQM
s6	1	X	17.305	X	6.420	=	111.098						SQM
s7	1	X	4.400	X	1.845	=	8.118						SQM
s8	1	X	3.840	X	5.550	=	21.312						SQM
s9	1	X	1.365	X	5.700	=	7.781						SQM
s10	1	X	2.025	X	6.360	=	12.879						SQM
s11	1	X	8.325	X	12.385	=	103.105						SQM
s12	1	X	9.165	X	11.695	=	107.185						SQM
s13	1	X	8.325	X	12.380	=	103.064						SQM
s14	1	X	2.025	X	6.360	=	12.879						SQM
s15	1	X	28.865	X	1.935	=	55.854						SQM
s16	2	X	17.325	X	10.350	=	358.628						SQM
s17	1	X	29.865	X	8.300	=	247.880						SQM
s18	1	X	8.325	X	6.020	=	50.117						SQM
s19	1	X	9.160	X	5.340	=	48.914						SQM
s20	1	X	8.325	X	6.025	=	50.158						SQM
s21	1	X	8.325	X	6.020	=	50.117						SQM
s22	1	X	9.165	X	5.335	=	48.895						SQM
s23	1	X	8.325	X	6.020	=	50.117						SQM
s24	1	X	29.865	X	6.360	=	189.941						SQM
s25	1	X	28.865	X	1.935	=	55.854						SQM
s26	1	X	29.865	X	8.295	=	247.730						SQM
s27	1	X	8.325	X	6.025	=	50.158						SQM
s28	1	X	9.165	X	5.340	=	48.941						SQM
s29	1	X	8.325	X	6.020	=	50.117						SQM
s30	1	X	3.925	X	3.100	=	12.168						SQM
s31	1	X	1.525	X	3.250	=	4.956						SQM
s32	1	X	2.610	X	2.950	=	7.700						SQM
s33	0.5	X	(0.280+2.950)	X	2.090	=	3.375						SQM
			TOTAL			=	3278.559						SQM

AREA CALCULATION OF BASEMENT-2 PART-2 (UNDER TOWER-E &F)

NO.	A		B		C		s	AREA OF = S(5-A)(5-B)(5-C)	Area
GROSS – B									
2	10.845	+	44.975	+	74.270	/ 2 =	75.045	37600.010	193.907 SQM
A	74.720	+	84.130	+	17.865	/ 2 =	88.1325	845616.178	919.191 SQM
6	84.130	+	83.413	+	14.735	/ 2 =	91.14	370061.993	608.327 SQM
7	3.560	+	21.475	+	18.905	/ 2 =	23.965	1426.839	37.767 SQM
8	83.415	+	99.635	+	21.675	/ 2 =	102.3625	426837.750	653.335 SQM
9	99.635	+	87.192	+	31.380	/ 2 =	109.1525	1289994.568	1135.774 SQM
10	82.380	+	108.185	+	53.340	/ 2 =	121.8575	4767512.457	2127.602 SQM
11	108.185	+	77.845	+	54.815	/ 2 =	120.925	3987300.733	1996.596 SQM
12	77.845	+	77.845	+	0.000	/ 2 =	77.845	1018842.984	1009.387 SQM
13	47.085	+	29.255	+	35.175	/ 2 =	32.4325	2651.108	51.489 SQM
19	47.160	+	16.525	+	17.280	/ 2 =	47.8625	28941.434	341.214 SQM
20	17.280	+	15.475	+	2.020	/ 2 =	17.3875	54.935	7.412 SQM
21	15.475	+	13.765	+	2.290	/ 2 =	15.765	125.211	11.190 SQM
23	53.015	+	47.160	+	13.940	/ 2 =	57.0575	98433.256	313.741 SQM
24	12.725	+	53.140	+	14.330	/ 2 =	59.5975	137548.681	370.336 SQM
26	56.745	+	60.300	+	5.530	/ 2 =	61.2775	15140.381	123.046 SQM
27	67.325	+	56.745	+	18.630	/ 2 =	71.35	221114.480	470.235 SQM
29	95.390	+	102.620	+	58.600	/ 2 =	128.305	7561029.668	2749.733 SQM
			TOTAL				=	=	12739.526 SQM

AREA CALCULATION OF BASEMENT-2 DEDUCTION AREA)

NO.	A		B		C		s	AREA OF = S(5-A)(5-B)(5-C)	Area
GROSS – H									
d1	2.225	+	4.030	+	3.725	/ 2 =	4.985	16.729	4.090 SQM
d2	3.765	+	3.725	+	4.150	/ 2 =	5.82	41.844	6.469 SQM
			TOTAL				=	=	10.559 SQM

AREA CALCULATION OF BASEMENT-2 PART-2 (UNDER TOWER-E & F)

ARC AREA															
GROSS – A															
1	3.140	X	10.105	X	10.100	X	87.00	/ 360	-	0.5	X	10.100	- 1.885	=	12.736 SQM
5	3.140	X	10.240	X	10.240	X	92.00	/ 360	-	0.5	X	10.240	- 3.130	=	14.728 SQM
22	3.140	X	9.840	X	9.840	X	89.00	/ 360	-	0.5	X	9.840	- 2.855	=	13.786 SQM
25	3.140	X	10.125	X	10.125	X	90.00	/ 360	-	0.5	X	10.125	- 2.970	=	14.033 SQM
28	3.140	X	22.740	X	22.740	X	49.00	/ 360	-	0.5	X	22.740	- 7.985	=	76.535 SQM
			TOTAL											=	133.861 SQM

AREA CALCULATION OF BASEMENT-2

GROSS – D															
s1	3.140	X	4.050	X	4.050	X	61.00	/ 360	-	0.5	X	4.050	- 2.592	X	4.085 = 1.578 SQM
s2	3.140	X	3.925	X	3.925	X	29.00	/ 360	-	0.5	X	3.925	- 2.135	X	2.320 = 0.064 SQM
			TOTAL												= 1.642 SQM

AREA CALCULATION OF BASEMENT-2(DEDUCTION AREA)

GROSS – E															
d3	3.140	X	3.980	X	3.980	X	64.00	/ 360	-	0.5	X	3.980	- 0.640	X	3.765 = 1.390 SQM
d5	3.140	X	3.960	X	3.960	X	91.00	/ 360	-	0.5	X	3.960	- 1.980	X	3.960 = 4.606 SQM
d6	3.140	X	4.345	X	4.345	X	88.00	/ 360	-	0.5	X	4.345	- 1.235	X	6.065 = 5.060 SQM
d9	3.140	X	4.345	X	4.345	X	87.00	/ 360	-	0.5	X	4.345	- 1.265	X	6.165 = 4.908 SQM
			TOTAL												= 15.965 SQM

TOTAL AREA OF BASEMENT- 02	=	GROSS – A	=	GROSS – B	= GROSS – C = GROSS –D
PART-2 (UNDER TOWER-E &F)	=	125.963	=	12739.526	= 1210.251 - 1.642
GROSS –1	=	14074.096	-	GROSS-3	
	=	14074.096	-	188.527	= 13885.569 SQM
SERVICE AREA OF BASEMENT- 02	=	GROSS – G			
PART-2 (UNDER TOWER-E &F)	=				
GROSS –3	=	3278.559	SQM		
DEDUCTION AREA BASEMENT- 02	=	GROSS – E	=	GROSS – H	= GROSS – J
PART-3(UNDER TOWER-E & F)	=	15.966	=	10.559	= 161.002
GROSS –3	=	188.527	SQM		
NET PARKING AREA OF BASEMENT- 02	=	GROSS – 1	-	GROSS-2	
PART-2 (UNDER TOWER-E &F)	=	13885.569	-	3278.559	
	=	10607.010	SQM		
NO. OF PARKING ACHEIVABLE OF BASEMENT- 02	=	10607.010	/	32	
PART-2 (UNDER TOWER-E &F)	=	331.469			
OR SAY	=	331		ECS	
NO. OF PARKING PROPOSED	=	331		NOS.	

AREA CALCULATION OF BASEMENT-2 PART-3 (UNDER TOWER-G)

NO.	A		B		C		s	AREA OF = S(5-A)(5-B)(5-C)	Area
GROSS – A									
1	62.740	+	43.610	+	76.410	/ 2 =	91.38	1871549.030	1368.046 SQM
2	76.410	+	81.340	+	19.545	/ 2 =	88.1475	549341.024	741.375 SQM
3	81.140	+	61.960	+	82.785	/ 2 =	112.9425	5522492.343	2349.998 SQM
5	24.035	+	19.735	+	10.525	/ 2 =	27.1475	19411.187	312.035 SQM
7	25.820	+	24.035	+	13.295	/ 2 =	31.575	25045.876	158.259 SQM
8	53.105	+	25.820	+	26.830	/ 2 =	51.8375	17951.672	133.984 SQM
9	82.785	+	52.325	+	51.105	/ 2 =	92.1075	1471565.959	1212.875 SQM
10	12.665	+	48.975	+	50.325	/ 2 =	55.9825	96139.828	310.064 SQM
11	11.370	+	48.975	+	41.970	/ 2 =	51.1575	40813.850	202.024 SQM
12	9.775	+	41.970	+	33.470	/ 2 =	42.59	7932.865	89.067 SQM
			TOTAL				=	=	6667.928 SQM

AREA CALCULATION OF BASEMENT-2 PART-3 (UNDER TOWER-G)

ARC AREA															
GROSS – B															
4	3.140	X	10.105	X	10.105	X	155.00	/ 360	-	0.5	X	10.105	- 7.935	X	19.735 = 116.636 SQM
6	3.140	X	10.115	X	10.115	X	82.00	/ 360	-	0.5	X	10.115	- 2.490	X	13.290 = 22.490 SQM
13	3.140	X	9.675	X	9.675	X	81.00	/ 360	-	0.5	X	9.675	- 1.325	X	9.775 = 8.993 SQM
14	3.140	X	10.130	X	10.130	X	77.00	/ 360	-	0.5	X	10.130	- 2.225	X	12.665 = 18.860 SQM
			TOTAL												= 166.979 SQM

(SERVICE AREA)									
GROSS –C									
s1	2	X	1.500	X	0.900	=	2.700		SQM
s2	1	X	1.500	X	1.205	=	1.808		SQM
s3	1	X	5.905	X	36.779	=	217.156		SQM
s4	1	X	5.905	X	48.770	=	287.997		SQM
s5	4	X	8.325	X	6.020	=	200.653		SQM
s6	1	X	9.165	X	5.335	=	48.895		SQM
s7	1	X	29.865	X	8.295	=	247.730		SQM
s8	1	X	17.325	X	10.350	=	179.314		SQM
s9	1	X	28.865	X	1.940	=	55.998		SQM
s10	1	X	29.865	X	6.360	=	189.941		SQM
s11	1	X	9.165	X	5.340	=	48.987		SQM
			TOTAL			=	1481.149		SQM

TOTAL AREA OF BASEMENT- 02	=	GROSS – A	=	GROSS – B	
PART-3 (UNDER TOWER-G)	=	6667.928	=	166.978	
GROSS –1	=	6834.506	SQM		
SERVICE AREA OF BASEMENT- 02	=	GROSS – C			
PART-3 (UNDER TOWER-G)	=	1481.149			
GROSS –2	=	1481.149	SQM		
NET PARKING AREA OF BASEMENT- 02	=	GROSS – 1	-	GROSS-2	
PART-3 (UNDER TOWER-G)	=	6834.506	-	1481.149	
	=	5353.357	SQM		
NO. OF PARKING ACHEIVABLE OF BASEMENT- 02	=	5353.357	/	32	
PART-3 (UNDER TOWER-G)	=	167.292			
OR SAY	=	167		ECS	
NO. OF PARKING PROPOSED	=	167		NOS.	

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 11.06.2022 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 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

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

STP,HQ)
Member Secretary
DTCP (HQ)

STP,GB)
Member
B.P.A.C.

DTCP (HQ)

ATP(HQ)

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

DLF Limited

JAN – 2025 | Scale : 1:200

Drawing Title :–

AREA CALCULATION OF BASEMENT-02(PART-02 & PART-03) (UNDER TOWER - E ,F) & (UNDER TOWER -G)

Drawing No :–

BS-5a

1–06052025