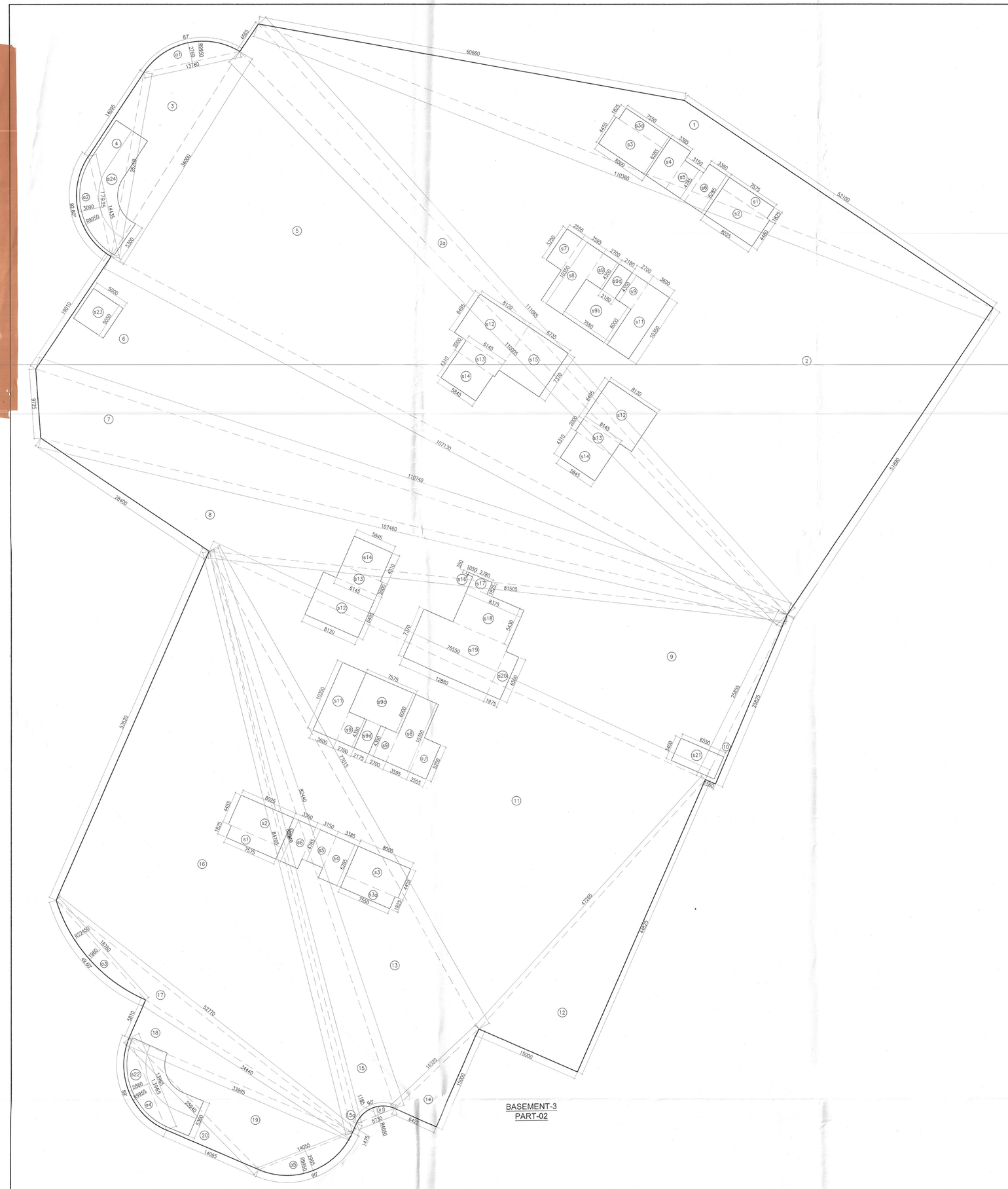


BASEMENT-3
PART-02

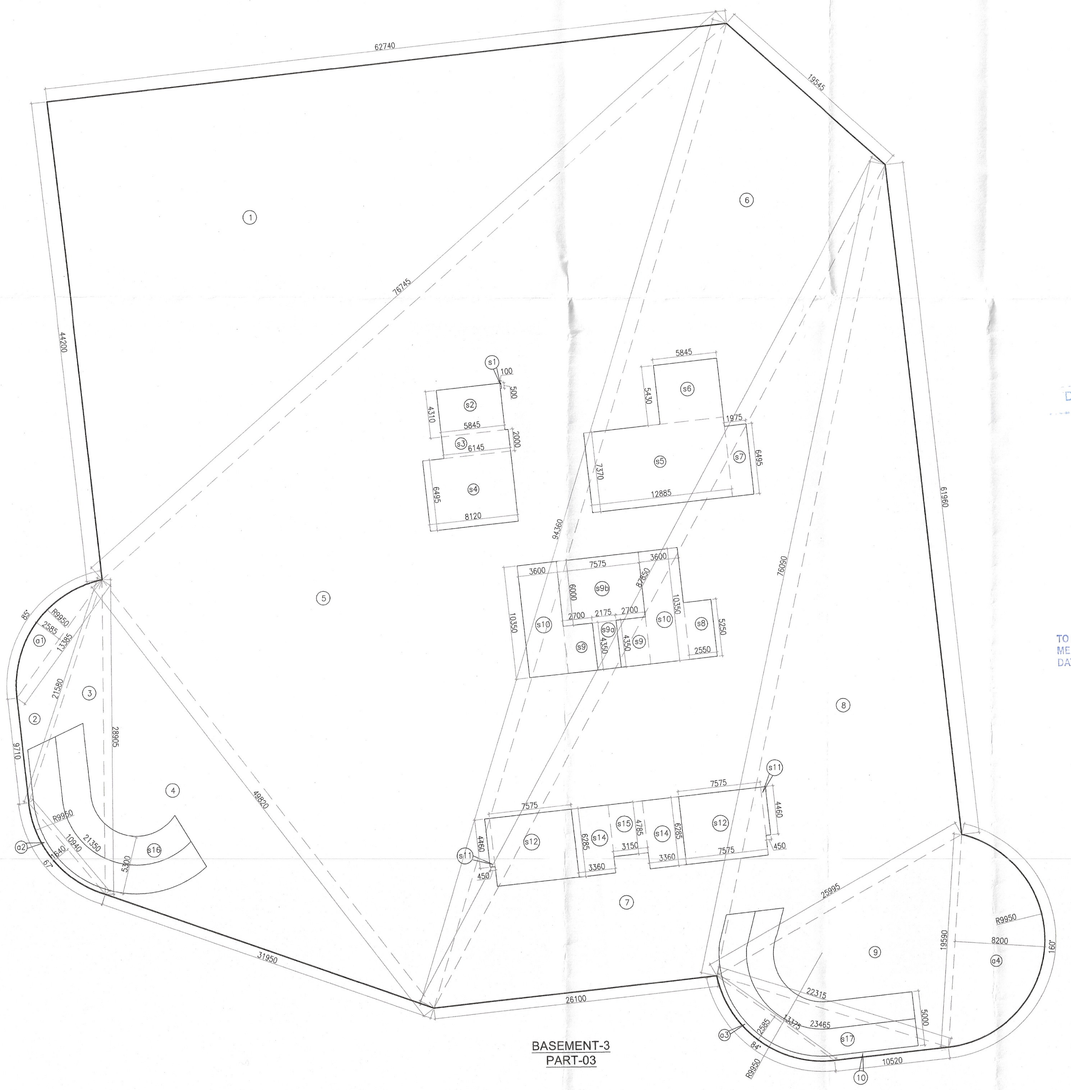
AREA CALCULATION OF BASEMENT- 03 (PART-02)											
GROSS –A											
NO.	A		B		C	/	2	=	s	AREA OF =S(S-A)(S-B)(S-C)	Area	
1	60.660	+	52.100	+	110.380	/	2	=	111.560	405165.482	636.526	SQM
2	110.360	+	111.065	+	51.890	/	2	=	136.658	7796326.566	2792.190	SQM
2a	111.065	+	110.005	+	4.665	/	2	=	112.868	63012.538	251.023	SQM
3	13.760	+	34.000	+	26.280	/	2	=	37.010	27843.062	166.862	SQM
4	14.095	+	14.435	+	26.260	/	2	=	27.395	5359.484	73.209	SQM
5	34.000	+	110.005	+	107.130	/	2	=	126.568	3299134.358	1816.352	SQM
6	19.010	+	107.130	+	110.740	/	2	=	118.440	1022579.115	1012.109	SQM
7	9.725	+	110.740	+	107.480	/	2	=	113.963	248919.684	498.919	SQM
8	107.480	+	81.505	+	28.400	/	2	=	108.683	289893.789	538.418	SQM
9	81.505	+	76.500	+	25.855	/	2	=	91.955	978486.417	989.185	SQM
10	1.560	+	25.855	+	25.825	/	2	=	26.620	405.712	20.142	SQM
11	76.550	+	77.015	+	47.265	/	2	=	100.415	2986431.588	1726.393	SQM
12	47.265	+	44.825	+	15.000	/	2	=	53.545	113022.030	336.187	SQM
13	77.015	+	82.440	+	16.330	/	2	=	87.888	372537.172	610.358	SQM
14	16.330	+	15.000	+	6.425	/	2	=	18.873	2322.035	48.187	SQM
15	5.730	+	82.940	+	82.440	/	2	=	85.555	56630.641	235.861	SQM
15a	1.475	+	82.940	+	84.105	/	2	=	84.260	1427.180	37.778	SQM
16	53.520	+	84.105	+	52.770	/	2	=	95.198	1867256.944	1366.476	SQM
17	52.770	+	18.760	+	34.440	/	2	=	52.985	7230.389	85.032	SQM
18	34.440	+	5.810	+	33.995	/	2	=	37.123	9751.962	98.752	SQM
19	33.995	+	25.940	+	14.055	/	2	=	36.995	28145.985	167.768	SQM
20	25.940	+	13.965	+	14.095	/	2	=	27.000	4814.361	69.386	SQM
									TOTAL	=	13577.713	SQM

AREA CALCULATION OF BASEMENT-03 (PART-02)																			
ARC AREA																			
GROSS – B																			
a1	3.140	X	9.950	X	9.950	X	87.00	/	360	-	0.5	X	9.950	-	2.760	X	13.760	=	25.659	SQM
a2	3.140	X	9.950	X	9.950	X	92.90	/	360	-	0.5	X	9.950	-	3.090	X	14.435	=	30.623	SQM
a3	3.140	X	22.450	X	22.450	X	49.60	/	360	-	0.5	X	22.450	-	1.960	X	18.760	=	25.846	SQM
a4	3.140	X	9.955	X	9.955	X	89.00	/	360	-	0.5	X	9.955	-	2.860	X	13.965	=	27.390	SQM
a5	3.140	X	9.950	X	9.950	X	90.00	/	360	-	0.5	X	9.950	-	2.905	X	14.055	=	28.208	SQM
																	TOTAL	=	137.727	SQM

AREA CALCULATION OF BASEMENT-03 (PART-02) DEDUCTION																			
ARC AREA																			
GROSS – C																			
x1	3.140	X	4.050	X	4.050	X	90.00	/	360	-	0.5	X	4.050	-	1.185	X	5.730	=	4.668	SQM
																	TOTAL	=	4.668	SQM

SERVICE AREA (RAMP,LIFT,SHAFT & STAIR) OF BASEMENT-03 (PART-02)										
GROSS – D										
s1	2	X	7.575	X	1.825	=	27.649	SQM
s2	2	X	8.025	X	4.455	=	71.503	SQM
s3	2	X	8.000	X	4.455	=	71.280	SQM
s3a	2	X	7.550	X	1.825	=	27.558	SQM
s4	2	X	3.385	X	6.285	=	42.549	SQM
s5	2	X	3.150	X	4.785	=	30.146	SQM
s6	2	X	3.360	X	6.285	=	42.235	SQM
s7	2	X	2.555	X	5.250	=	26.826	SQM
s8	2	X	3.595	X	10.350	=	74.417	SQM
s9	4	X	2.700	X	4.350	=	46.980	SQM
s9a	1	X	2.180	X	4.350	=	9.483	SQM
s9b	1	X	7.580	X	6.000	=	45.480	SQM
s9c	1	X	7.575	X	6.000	=	45.450	SQM
s9d	1	X	2.175	X	4.350	=	9.461	SQM
s11	2	X	3.600	X	10.350	=	74.520	SQM
s12	3	X	8.120	X	6.495	=	158.218	SQM
s13	3	X	6.145	X	2.000	=	36.870	SQM
s14	3	X	5.845	X	4.310	=	75.576	SQM
s15	1	X	6.735	X	7.370	=	49.637	SQM
s16	1	X	1.050	X	0.350	=	0.368	SQM
s17	1	X	2.780	X	1.825	=	5.074	SQM
s18	1	X	8.375	X	5.430	=	45.476	SQM
s19	1	X	12.880	X	7.370	=	94.926	SQM
s20	1	X	1.975	X	6.500	=	12.838	SQM
s21	1	X	6.550	X	3.400	=	22.270	SQM
s22	1	X	5.300	X	13.965	=	74.015	SQM
s23	1	X	5.000	X	5.050	=	25.250	SQM
s24	1	X	5.300	X	17.935	=	95.056	SQM
					TOTAL	=	1341.109	SQM

TOTAL SERVICE AREA (RAMP,LIFT,SHAFT & STAIR)	=	GROSS – D					
	=	1341.109					
GROSS – 1	=	1341.109	SQM				
NET AREA OF BASEMENT-03 (PART-02)	=	GROSS – A	+	GROSS – B	-	GROSS – C	
	=	13577.713	+	137.727	-	4.668	
GROSS - 2	=	13710.772	SQM				
NET PARKING AREA OF BASEMENT-03 (PART-02)	=	GROSS – 2		-		GROSS – 1	
	=	13710.772				1341.109	
	=	12369.663	SQM				
NO. OF CAR ACHIEVABLE OF BASEMENT-3 (PART-02)	=	12369.663		/	32		
TOTAL	=	386.552	OR SAY	387	ECS		



BASEMENT-3
PART-03

AREA CALCULATION OF BASEMENT- 03 (PART-03)																	
GROSS –A																	
NO.	A		B		C	/	2	=	s	AREA OF =S(S-A)(S-B)(S-C)	Area	
1	62.740	+	44.200	+	76.745	/	2	=	91.843	1922331.993	1386.554	SQM
2	13.365	+	8.710	+	21.580	/	2	=	22.338	1912.841	43.736	SQM
3	21.580	+	10.940	+	28.905	/	2	=	30.713	10024.085	100.120	SQM
4	28.505	+	49.820	+	31.950	/	2	=	55.338	188748.678	434.452	SQM
5	49.820	+	76.745	+	94.360	/	2	=	110.463	3636977.706	1907.088	SQM
6	19.545	+	94.360	+	87.850	/	2	=	100.878	698627.403	834.642	SQM
7	87.850	+	76.090	+	26.100	/	2	=	98.020	888853.250	942.790	SQM
8	25.995	+	76.090	+	61.960	/	2	=	82.023	546961.899	739.569	SQM
9	25.995	+	19.590	+	22.315	/	2	=	33.950	45123.293	212.422	SQM
10	22.315	+	13.375	+	10.520	/	2	=	23.108	2236.111	47.377	SQM
									TOTAL	=	6648.649	SQM

AREA CALCULATION OF BASEMENT-03 (PART-03)																	
ARC AREA																	
GROSS – B																	
a1	3.140	X	9.950	X	9.950	X	85.00	/	360	-	0.5	X	9.950	-	2.585	X	13.385	=	24.109	SQM
a2	3.140	X	9.950	X	9.950	X	87.00	/	360	-	0.5	X	9.950	-	1.640	X	10.940	=	12.400	SQM
a3	3.140	X	9.950	X	9.950	X	84.00	/	360	-	0.5	X	9.950	-	2.585	X	13.375	=	23.282	SQM
a4	3.140	X	9.950	X	9.950	X	180.00	/	360	-	0.5	X	9.950	-	8.200	X	18.590	=	121.022	SQM
																TOTAL	=	180.814	SQM

SERVICE AREA (RAMP,LIFT,SHAFT & STAIR) OF BASEMENT-03 (PART-03)								
GROSS – C								
s1	1	X	0.100	X	0.500	=	0.050	SQM
s2	1	X	5.845	X	4.310	=	25.192	SQM
s3	1	X	6.145	X	2.000	=	12.290	SQM
s4	1	X	8.120	X	6.495	=	52.739	SQM
s5	1	X	12.885	X	7.370	=	94.962	SQM
s6	1	X	5.845	X	5.430	=	31.738	SQM
s7	1	X	1.975	X	6.495	=	12.828	SQM
s8	1	X	2.550	X	5.250	=	13.388	SQM
s9	2	X	2.700	X	4.350	=	23.490	SQM
s9a	1	X	2.175	X	4.350	=	9.461	SQM
s9b	1	X	7.575	X	6.000	=	45.450	SQM
s10	2	X	3.600	X	10.350	=	74.520	SQM
s11	2	X	0.450	X	4.460	=	4.014	SQM
s12	2	X	7.575	X	6.285	=	95.218	SQM
s14	2	X	3.360	X	6.285	=	42.235	SQM
s15	1	X	3.150	X	4.785	=	15.073	SQM
s16	1	X	21.350	X	5.300	=	113.155	SQM
s17	1	X	23.465	X	5.000	=	117.325	SQM
					TOTAL	=	783.128	SQM

TOTAL SERVICE AREA (RAMP,LIFT,SHAFT & STAIR)	=	GROSS – C					
	=	783.128					
GROSS – 1	=	783.128	SQM				
NET AREA OF BASEMENT-03 (PART-03)	=	GROSS – A	+	GROSS – B			
	=	6648.649	+	180.814			
GROSS - 2	=	6829.463		SQM			
NET PARKING AREA OF BASEMENT-03 (PART-03)	=	GROSS – 2		-		GROSS – 1	
	=	6829.463		-		783.128	
	=	6046.335		SQM			
NO. OF CAR ACHIEVABLE OF	=	6046.335		/	32		
TOTAL	=	188.948	OR SAY	189		ECS	

Note :-

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

PROJECT

PROPOSED BUILDING PLAN OF 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 ARCHITECTS

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

ASSOCIATE 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

DTP (HQ) S.T.P. (HQ) Member Secretary B.P.A.C. S.T.P. (G) Member B.P.A.C. S.T.P. (HQ) B.P.A.C.

Consultant Architect ATP(HQ) Ram Avtar Bassi JD(HQ)

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

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.: 422-571
DATED : 13-12-2023
Director (HQ)
Member
BPAC

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
ARCOP ASSOCIATES PVT. LTD.	For DLF Limited Authorised Signatory

SEP.–2023	Scale : 1:250	
Drawing Title:– AREA CALCULATION OF BASEMENT-03(PART-02 & PART-03) (UNDER TOWER - E ,F) & (UNDER TOWER -G)		Drawing No:– BS-06a