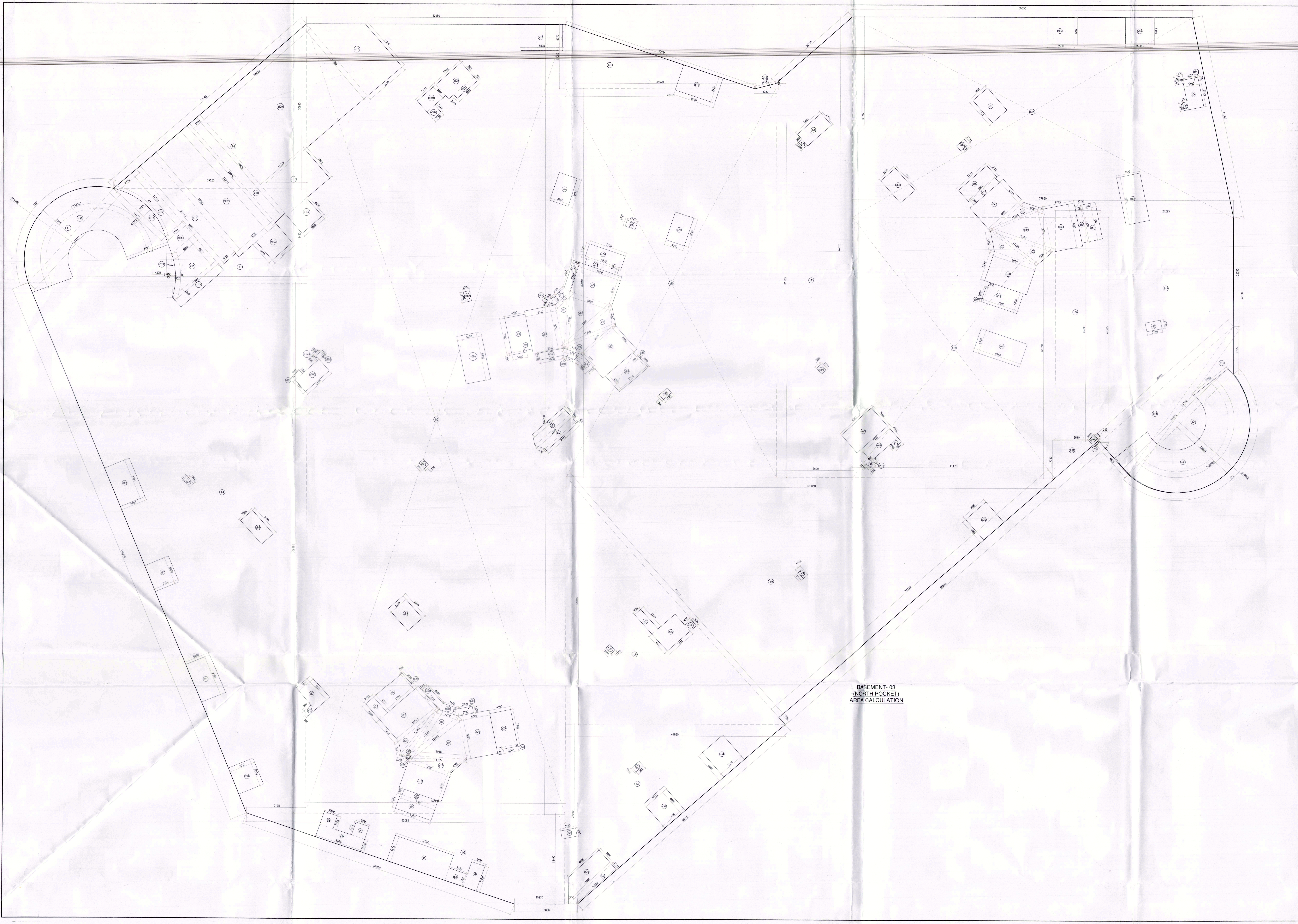

BASEMENT -03 AREA CALCULATION (NORTH POCKET)

GROSS – A										
b2	0.5	X	39.625			X	33.925	=	672.139	SQM
b3	0.5	X	39.625	+	57.120	X	19.480	=	942.296	SQM
b4	0.5	X	57.120	+	12.135	X	109.380	=	3787.556	SQM
b5	1	X	52.950			X	162.780	=	8619.201	SQM
b6	0.5	X	65.085	+	10.270	X	18.490	=	696.657	SQM
b7	0.5	X	44.880	+	2.730	X	37.040	=	881.737	SQM
b8	0.5	X	44.880			X	51.065	=	1145.899	SQM
b10	1	X	42.950			X	80.080	=	3439.436	SQM
b11	0.5	X	38.670			X	13.085	=	252.998	SQM
b12	0.5	X	4.280			X	1.085	=	2.322	SQM
b13	0.5	X	81.165	+	94.875	X	15.600	=	1373.112	SQM
b14	1	X	41.475			X	53.730	=	2228.452	SQM
b15	0.5	X	77.880	+	69.630	X	41.145	=	3034.649	SQM
b16	1	X	9.105			X	45.990	=	418.739	SQM
b17	0.5	X	46.325	+	22.355	X	27.295	=	937.310	SQM
b21	0.5	X	8.810			X	7.740	=	34.095	SQM
b22	0.5	X	0.295			X	0.330	=	0.049	SQM
							TOTAL	=	28466.647	SQM

AREA CALCULATION OF BASEMENT-03 (NORTH POCKET)

GROSS - A1																				
b1	3.140	X	14.980	X	14.980	X	122	/	360	-	0.5	X	14.980	-	7.700	X	26.185	=	143.474	SQM
b20	3.140	X	14.905	X	14.905	X	172	/	360	-	0.5	X	14.905	-	13.890	X	29.875	=	319.056	SQM
																	TOTAL	=	462.530	SQM

AREA CALCULATION OF BASEMENT-03 (NORTH POCKET)

GROSS-A2 NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
b9	66.030	+	100.030	+	75.135	/	2	=	120.6	6153287.146	2480.582	SQM
b18	8.820	+	36.325	+	37.360	/	2	=	41.25	25661.731	160.193	SQM
b19	29.875	+	37.360	+	9.795	/	2	=	38.52	11038.500	105.064	SQM
									TOTAL	=	2745.839	SQM

SERVICE AREA

GROSS – B										
s1	1	X	2.825			X	5.460	=	15.425	SQM
s2	1	X	3.950			X	2.700	=	10.665	SQM
s3	1	X	12.565			X	5.475	=	68.793	SQM
s4	1	X	2.825			X	2.770	=	7.825	SQM
s5	1	X	9.595			X	2.710	=	26.002	SQM
s6	1	X	2.820			X	2.765	=	7.797	SQM
s10	1	X	5.450			X	5.800	=	31.610	SQM
s11	1	X	5.250			X	8.500	=	44.625	SQM
s12	1	X	1.925			X	1.300	=	2.503	SQM
s13	1	X	3.950			X	6.050	=	23.898	SQM
s14	1	X	7.700			X	3.100	=	23.870	SQM
s15	1	X	7.300			X	1.200	=	8.760	SQM
s16	1	X	9.050			X	6.340	=	57.377	SQM
s22	0.5	X	6.340	+	5.950	X	10.510	=	64.584	SQM
s23	1	X	4.300			X	2.125	=	9.138	SQM
s24	1	X	4.300			X	7.300	=	31.390	SQM
s25	1	X	0.400			X	3.100	=	1.240	SQM
s25a	0.5	X	4.840	+	5.230	X	1.450	=	7.301	SQM
s25b	0.5	X	3.475	+	4.250	X	1.450	=	5.601	SQM
s25c	0.5	X	3.190	+	2.800	X	1.450	=	4.343	SQM
s26	1	X	6.340			X	9.050	=	57.377	SQM
s27	1	X	4.300			X	7.280	=	31.304	SQM
s28	1	X	3.040			X	0.425	=	1.292	SQM
s29	1	X	3.150			X	1.700	=	5.355	SQM
s30	0.5	X	8.405	+	12.090	X	3.850	=	39.453	SQM
s31	0.5	X	12.090	+	10.655	X	1.600	=	18.196	SQM
s32	0.5	X	5.525	+	5.495	X	6.650	=	36.642	SQM
s33	1	X	1.900			X	1.200	=	2.280	SQM
s34	1	X	6.695			X	5.515	=	36.923	SQM
s35	1	X	1.150			X	1.600	=	1.840	SQM
s36	1	X	6.200			X	4.650	=	28.830	SQM
s36a	1	X	1.675			X	1.650	=	2.764	SQM
s37	1	X	1.650			X	5.350	=	8.828	SQM
s38	1	X	1.200			X	1.600	=	1.920	SQM
s39	1	X	5.580			X	5.495	=	30.662	SQM
s40	1	X	1.900			X	1.150	=	2.185	SQM
s41	1	X	1.200			X	1.150	=	1.380	SQM
s41a	1	X	0.400			X	0.950	=	0.380	SQM
s42	1	X	7.300			X	3.200	=	23.360	SQM
s43	1	X	8.505			X	5.000	=	42.525	SQM
s44	1	X	1.225			X	1.600	=	1.960	SQM
s45	1	X	9.950			X	4.990	=	49.651	SQM
s46	1	X	1.600			X	0.950	=	1.520	SQM
s47	1	X	3.150			X	1.795	=	5.654	SQM
s48	1	X	36.920			X	8.750	=	323.050	SQM
s49	1	X	7.300			X	4.300	=	31.390	SQM
s50	1	X	0.395			X	3.050	=	1.205	SQM
s51	1	X	9.050			X	6.340	=	57.377	SQM
s56	1	X	9.050			X	6.340	=	57.377	SQM
s57	1	X	6.900			X	1.200	=	8.280	SQM
s58	1	X	7.700			X	3.100	=	23.870	SQM
s59	1	X	6.340			X	9.050	=	57.377	SQM
s60	1	X	1.200			X	7.300	=	8.760	SQM
s61	1	X	3.100			X	7.700	=	23.870	SQM
s62	1	X	4.985			X	9.950	=	49.601	SQM
s63	1	X	0.950			X	1.650	=	1.568	SQM
s64	1	X	3.195			X	5.500	=	17.573	SQM
s64a	1	X	3.020			X	0.700	=	2.114	SQM
s65	1	X	1.150			X	1.600	=	1.840	SQM
s66	2	X	5.500			X	5.450	=	59.950	SQM
s67	1	X	6.050			X	3.950	=	23.898	SQM
s68	1	X	2.125			X	1.300	=	2.763	SQM
s69	1	X	3.950			X	6.050	=	23.898	SQM
s70	1	X	6.495			X	3.190	=	20.719	SQM
s71	1	X	0.955			X	1.600	=	1.528	SQM
s72	1	X	8.500			X	5.450	=	46.325	SQM
s73	1	X	8.525			X	5.370	=	45.779	SQM
s74	1	X	3.950			X	6.050	=	23.898	SQM
s75	1	X	2.125			X	1.300	=	2.763	SQM
s76	1	X	3.950			X	6.050	=	23.898	SQM
s77	1	X	7.700			X	3.100	=	23.870	SQM
s77a	0.5	X	5.950	+	6.340	X	1.450	=	8.910	SQM
s77b	0.5	X	4.250	+	3.475	X	1.450	=	5.601	SQM
s77c	0.5	X	1.150	+	1.540	X	1.450	=	1.950	SQM
s78	1	X	6.900			X	1.200	=	8.280	SQM
s79	1	X	9.050			X	6.340	=	57.377	SQM
s83	1	X	9.050			X	6.340	=	57.377	SQM
s84	1	X	7.310			X	4.300	=	31.433	SQM
s84a	0.5	X	3.235	+	2.850	X	1.450	=	4.412	SQM
s84b	0.5	X	4.250	+	3.475	X	1.450	=	5.601	SQM
s84c	0.5	X	5.240	+	4.850	X	1.450	=	7.315	SQM
s85	1	X	0.390			X	3.050	=	1.190	SQM
s87	1	X	6.340			X	9.050	=	57.377	SQM
s88	1	X	4.300			X	7.300	=	31.390	SQM
s89	1	X	3.100			X	0.400	=	1.240	SQM
s89a	1	X	5.000			X	9.950	=	49.750	SQM
s90	1	X	2.125			X	1.300	=	2.763	SQM
s91	0.5	X	8.415	+	9.550	X	1.990	=	17.875	SQM
s92	0.5	X	9.550	+	8.465	X	1.880	=	16.934	SQM
s93	1	X	8.465			X	0.510	=	4.317	SQM
s94	1	X	1.220			X	1.600	=	1.952	SQM
s95	1	X	3.950			X	6.050	=	23.898	SQM
s96	1	X	3.200			X	6.495	=	20.784	SQM
s97	1	X	5.250			X	5.750	=	30.188	SQM
s98	1	X	5.450			X	8.550	=	46.598	SQM
s99	1	X	1.150			X	1.600	=	1.840	SQM
s100	1	X	6.495			X	3.190	=	20.719	SQM
s101	1	X	1.945			X	0.950	=	1.848	SQM
s102	1	X	1.200			X	1.150	=	1.380	SQM
s102a	1	X	0.400			X	0.950	=	0.380	SQM
s103	1	X	1.300			X	2.125	=	2.763	SQM
s104	1	X	5.500			X	1.050	=	5.775	SQM
s105	1	X	6.900			X	3.950	=	27.255	SQM
s106	1	X	5.100			X	3.000	=	15.300	SQM
s107	1	X	2.150			X	1.995	=	4.289	SQM
s108	0.5	X	11.540	+	19.350	X	9.285	=	143.407	SQM
s109	1	X	28.830			X	19.350	=	557.861	SQM
s110	1	X	11.770			X	7.805	=	91.865	SQM
s110a	1	X	5.500			X	4.920	=	27.060	SQM
s111	0.5	X	26.620	+	26.810	X	2.800	=	74.802	SQM
s112	0.5	X	27.200	+	27.305	X	10.235	=	278.929	SQM
s113	1	X	5.500			X	5.000	=	27.500	SQM
s114	1	X	4.150			X	26.410	=	109.602	SQM
s115	0.5	X	11.565	+	5.855	X	6.930	=	60.360	SQM
s115a	1	X	11.565			X	2.635	=	30.474	SQM
s116	0.5	X	5.855	+	4.500	X	3.550	=	18.380	SQM
s117	0.5	X	6.170	+	4.500	X	14.360	=	76.611	SQM
s120	1	X	37.310			X	8.900	=	332.059	SQM
							TOTAL	=	4254.529	SQM

SERVICE AREA

GROSS-B1 NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)	Area	
s17	9.050	+	11.765	+	4.250	/	2	=	12.5325	277.440	16.657	SQM
s17a	11.765	+	11.915	+	0.645	/	2	=	12.1625	13.781	3.712	SQM
s18	11.915	+	12.990	+	9.050	/	2	=	16.9775	2716.913	52.124	SQM
s19	12.990	+	4.250	+	11.290	/	2	=	14.265	541.901	23.279	SQM
s20	11.290	+	1.450	+	12.345	/	2	=	12.5425	34.416	5.867	SQM
s21	10.510	+	12.345	+	3.215	/	2	=	13.035	223.014	14.934	SQM
s52	9.050	+	4.250	+	11.765	/	2	=	12.5325	277.440	16.657	SQM
s53	11.765	+	4.250	+	13.300	/	2	=	14.6575	598.990	24.474	SQM
s54	13.300	+	9.050	+	11.765	/	2	=	17.0575	2716.265	52.118	SQM
s55	11.765	+	9.050	+	4.250	/	2	=	12.5325	277.440	16.657	SQM
s80	9.050	+	13.300	+	11.765	/	2	=	17.0575	2716.265	52.118	SQM
s81	4.250	+	9.050	+	11.765	/	2	=	12.5325	277.440	16.657	SQM
s82	13.300	+	4.250	+	11.765	/	2	=	14.6575	598.990	24.474	SQM
s86	11.765	+	9.050	+	4.250	/	2	=	12.5325	277.440	16.657	SQM
									TOTAL	=	336.382	SQM

AREA CALCULATION OF BASEMENT-03 (NORTH POCKET) SERVICE AREA

GROSS – B2																				
s18	3.14	X	13.670	X	13.670	X	63	/	360	-	0.5	X	13.670	-	2.010	X	14.455	=	19.064	SQM
s19	3.14	X	14.395	X	14.395	X	36	/	360	-	0.5	X	14.395	-	0.720	X	8.980	=	4.388	SQM
																	TOTAL	=	23.452	SQM

BASEMENT -3 AREA (NORTH POCKET)	=	GROSS – A	+	GROSS – A1	+ GROSS – A2
	=	28466.647	+	462.530	+ 2745.839
	=	GROSS –1	=	31675.016	SQM
SERVICE AREA OF BASEMENT-3 (NORTH POCKET)	=	GROSS – B	+	GROSS – B1	- GROSS – B2
		4254.529	+	336.382	- 23.452
	=	GROSS –2	=	4567.459	SQM
NET PARKING AREA OF BASEMENT-3 (NORTH POCKET)		GROSS-1	-	GROSS –2	
	=	31675.016	-	4567.459	
		TOTAL	=	27107.558	SQM
NO. OF ECS ACHIEVABLE OF BASEMENT-3 (NORTH POCKET)			=	27107.558	/ 32
			=	847.111	
		OR SAY		847	ECS
PROPOSED NO OF CARS			=	797	CARS

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
2. THE BUILDING IS ARTIFICALLY LIT AND MECHANICALLY VENTILATED.

TO BE READ WITH THIS OFFICE MEMO NO.: 13197
DATED: 29.04.2024

LEGEND:-

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

D.T.P. (HQ) Member B.P.A.C. — 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.

DDT (T) MEMBER BPAC

ATP(HQ)

JD. — P.A. — A.T.P.

DINESH KUMAR PA(HQ)

PROJECT : THE ARBOUR

REVISED (2nd Revision) BUILDING PLANS OF GROUP HOUSING COLONY AREA MEASURING 25.087 ACRES (LICENCE NO. 123 OF 2012 DATED 20-12-2012 IN SECTOR-63, GURGAON BEING DEVELOPED BY ARLIE BUILDERS & DEVELOPERS PVT. LTD. AND OTHERS IN COLLABORATION WITH DLF HOME DEVELOPERS LTD(EARLIER KNOWN AS DLF NEW GURGAON HOME DEVELOPERS PVT.LTD)

ARCHITECTURE:
ARCOP

ARCOP ASSOCIATES PVT LTD
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ASSOCIATE ARCHITECTS

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ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
PANKAJ SANON, ARCHITECT, Council of Architecture Registration No. CA/2001/26681, REGISTERED	DLF Home Developers Limited, Authorised Signatory
OCT.-2023. Scale : 1:200	
Drawing Title:- AREA CALCULATION OF BASEMENT-03(NORTH POCKET) UNDER TOWER-A,B,C	Drawing No:- BS-11