BASEMENT-1 (CARPET AREA) BLOCK – A									
GROSS-A									
1	=	1	X	3.490	X	5.060	=	17.659	SQM
2	=	1	X	4.700	X	11.920	=	56.024	SQM
3	=	1	X	5.630	X	1.585	=	8.924	SQM
4	=	1	X	30.715	X	16.340	=	501.883	SQM
5	=	1	X	5.455	X	6.810	=	37.149	SQM
6	=	0.5	X	16.775	X	6.395	=	53.638	SQM
7	=	1	X	1.940	X	7.125	=	13.823	SQM
8	=	0.5	X	1.560	X	1.165	=	0.909	SQM
9	=	1	X	0.385	X	1.165	=	0.449	SQM
10	=	0.5	X	0.385	X	0.370	=	0.071	SQM
11	=	1	X	3.615	X	6.090	=	22.015	SQM
12	=	1	X	3.570	X	6.090	=	21.741	SQM
13	=	1	X	3.670	X	6.090	=	22.350	SQM
14	=	1	X	4.870	X	6.090	=	29.658	SQM
15	=	1	X	4.810	X	5.795	=	27.874	SQM
16	=	2	X	3.000	X	3.000	=	18.000	SQM
						TOTAL	=	832.167	SQM
GROSS-A1									
x1	=	1	X	2.000	X	0.600	=	1.200	SQM
x2	=	1	X	2.450	X	2.630	=	6.444	SQM
x3	=	1	X	1.000	X	1.000	=	1.000	SQM
x4	=	1	X	1.200	X	0.600	=	0.720	SQM
x5	=	1	X	0.750	X	0.450	=	0.338	SQM
x6	=	1	X	0.450	X	0.600	=	0.270	SQM
						TOTAL	=	9.971	SQM

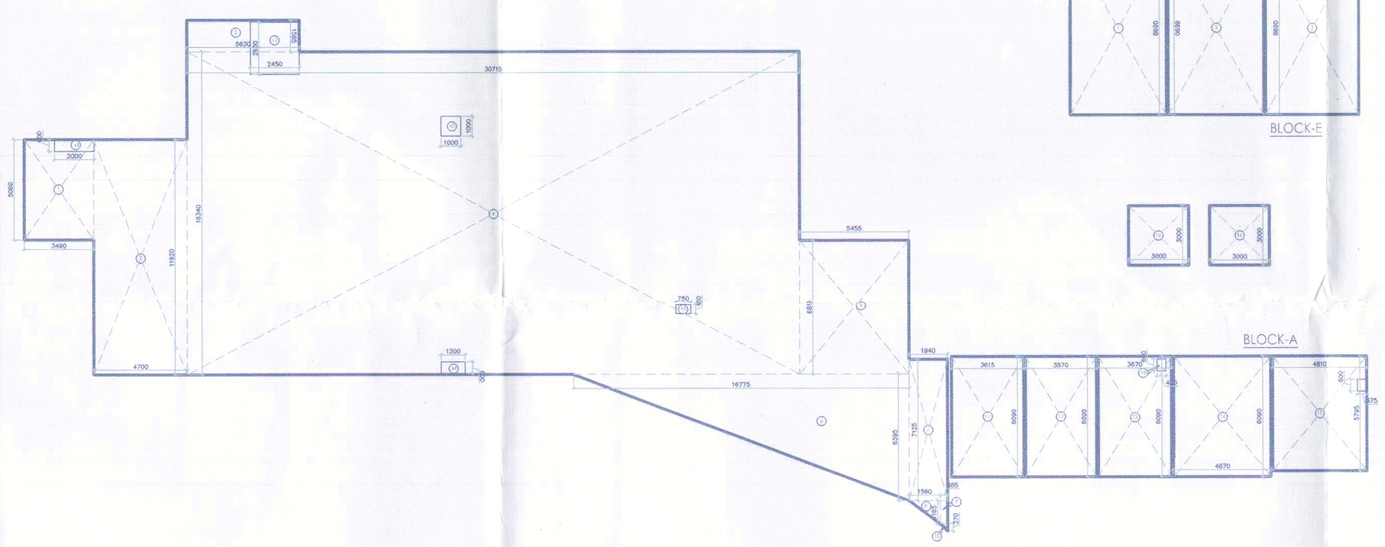
BASEMENT-1 (CARPET AREA) BLOCK – B									
GROSS-B									
1	=	1	X	6.620	X	2.310	=	15.292	SQM
2	=	1	X	22.020	X	6.350	=	139.827	SQM
3	=	1	X	0.750	X	4.750	=	3.563	SQM
4	=	1	X	22.335	X	11.080	=	247.472	SQM
5	=	1	X	17.915	X	18.175	=	325.605	SQM
6	=	1	X	2.690	X	10.470	=	28.164	SQM
7	=	1	X	1.700	X	8.655	=	14.714	SQM
8	=	1	X	31.785	X	20.045	=	637.130	SQM
9	=	1	X	1.175	X	6.815	=	8.008	SQM
10	=	1	X	6.075	X	3.555	=	21.597	SQM
11	=	1	X	3.870	X	1.125	=	4.354	SQM
12	=	1	X	0.640	X	0.090	=	0.058	SQM
13	=	1	X	6.205	X	3.805	=	23.610	SQM
14	=	1	X	6.005	X	5.395	=	32.397	SQM
15	=	1	X	5.520	X	9.195	=	50.756	SQM
16	=	1	X	5.495	X	9.195	=	50.527	SQM
17	=	1	X	4.885	X	9.215	=	45.015	SQM
18	=	1	X	4.600	X	9.215	=	42.389	SQM
19	=	1	X	4.545	X	9.215	=	41.882	SQM
						TOTAL	=	1732.389	SQM
GROSS-B1									
x1	=	1	X	2.630	X	2.450	=	6.444	SQM
x2	=	1	X	0.595	X	1.000	=	0.595	SQM
x3	=	1	X	0.595	X	0.700	=	0.417	SQM
x4	=	1	X	0.590	X	1.195	=	0.705	SQM
x5	=	1	X	2.430	X	1.900	=	4.617	SQM
x6	=	1	X	1.200	X	0.600	=	0.720	SQM
						TOTAL	=	13.497	SQM

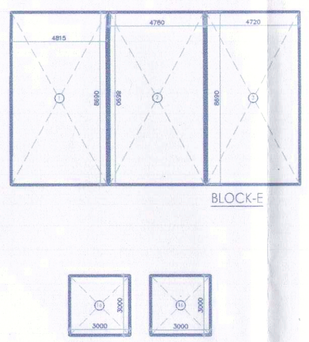
BASEMENT-1 (CARPET AREA) BLOCK -C									
GROSS-C									
1	=	1	X	8.445	X	4.775	=	40.325	SQM
2	=	1	X	10.950	X	12.100	=	132.495	SQM
3	=	1	X	2.620	X	2.625	=	6.878	SQM
4	=	1	X	4.590	X	0.945	=	4.338	SQM
5	=	1	X	8.810	X	5.605	=	49.380	SQM
6	=	1	X	2.470	X	9.550	=	23.588	SQM
7	=	1	X	22.740	X	8.650	=	196.701	SQM
8	=	1	X	6.625	X	2.330	=	15.436	SQM
9	=	1	X	16.110	X	5.680	=	91.505	SQM
10	=	1	X	16.110	X	5.675	=	91.424	SQM
						TOTAL	=	651.940	SQM
GROSS-C1									
x1	=	1	X	0.450	X	0.600	=	0.270	SQM
x2	=	1	X	1.190	X	0.550	=	0.655	SQM
x3	=	1	X	3.750	X	0.985	=	3.694	SQM
x4	=	1	X	0.760	X	0.790	=	0.600	SQM
x5	=	1	X	0.800	X	0.750	=	0.600	SQM
x6	=	1	X	0.900	X	0.750	=	0.675	SQM
x7	=	1	X	0.515	X	1.200	=	0.618	SQM
x8	=	1	X	1.200	X	0.670	=	0.804	SQM
x9	=	1	X	1.200	X	0.600	=	0.720	SQM
x10	=	1	X	1.000	X	0.645	=	0.645	SQM
						TOTAL	=	9.281	SQM

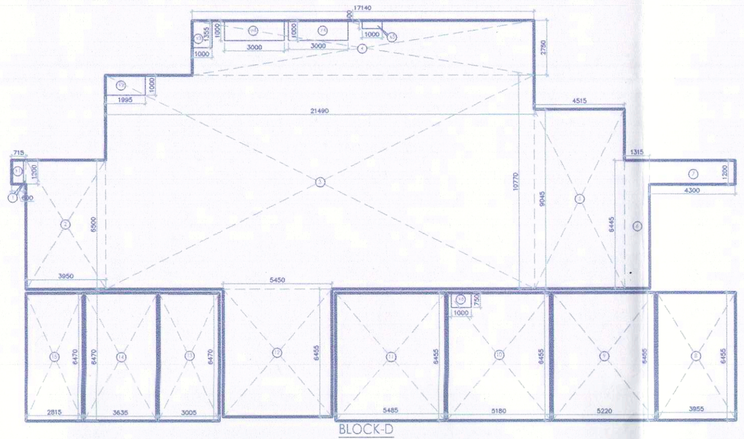
BASEMENT-1 (CARPET AREA) BLOCK -D									
GROSS-D									
1	=	1	X	0.715	X	1.200	=	0.858	SQM
2	=	1	X	3.950	X	6.500	=	25.675	SQM
3	=	1	X	21.490	X	10.770	=	231.447	SQM
4	=	1	X	17.140	X	2.750	=	47.135	SQM
5	=	1	X	4.515	X	9.045	=	40.838	SQM
6	=	1	X	1.315	X	6.445	=	8.475	SQM
7	=	1	X	4.300	X	1.200	=	5.160	SQM
8	=	1	X	3.955	X	6.455	=	25.530	SQM
9	=	1	X	5.220	X	6.455	=	33.695	SQM
10	=	1	X	5.180	X	6.455	=	33.437	SQM
11	=	1	X	5.485	X	6.455	=	35.406	SQM
12	=	1	X	5.450	X	6.455	=	35.180	SQM
13	=	1	X	3.005	X	6.470	=	19.442	SQM
14	=	1	X	3.635	X	6.470	=	23.518	SQM
15	=	1	X	2.815	X	6.470	=	18.213	SQM
						TOTAL	=	584.009	SQM
GROSS-D1									
x1	=	1	X	0.600	X	1.200	=	0.720	SQM
x2	=	1	X	1.995	X	1.000	=	1.995	SQM
x3	=	1	X	1.000	X	1.355	=	1.355	SQM
x4	=	2	X	3.000	X	1.000	=	6.000	SQM
x5	=	1	X	1.000	X	0.400	=	0.400	SQM
x6	=	1	X	1.000	X	0.750	=	0.750	SQM
						TOTAL	=	11.220	SQM

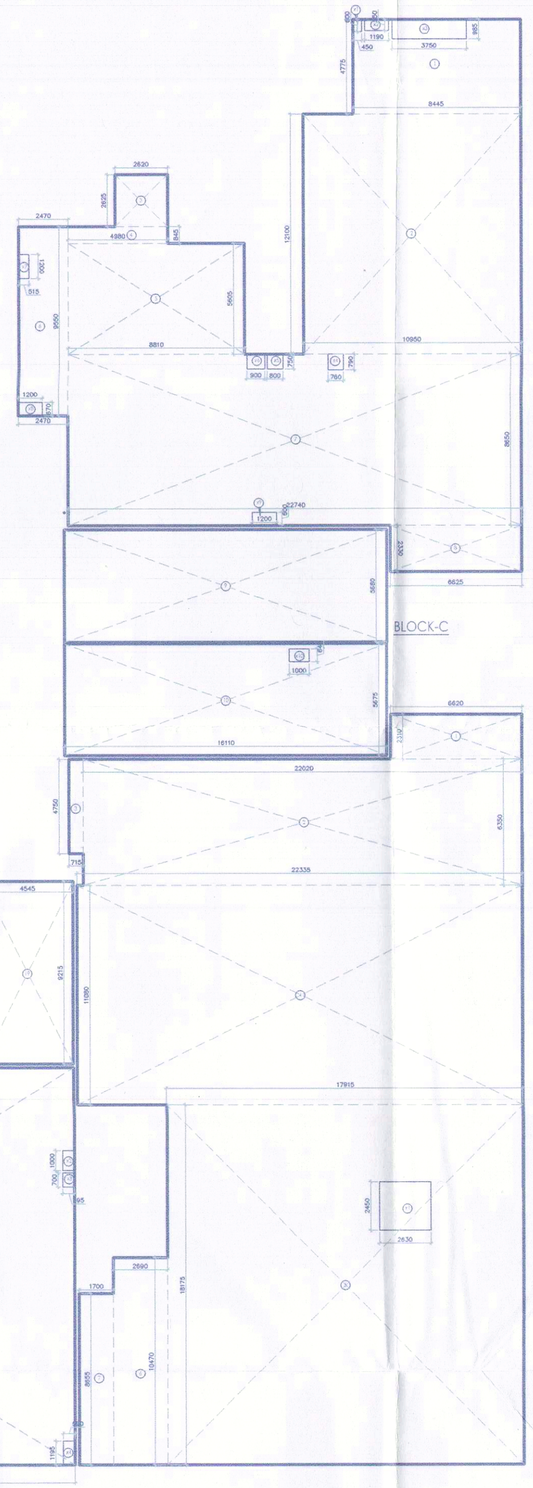
BASEMENT-1 (CARPET AREA) BLOCK -E									
GROSS-E									
1	=	1	X	4.815	X	8.690	=	41.842	SQM
2	=	1	X	4.770	X	8.690	=	41.451	SQM
3	=	1	X	4.720	X	8.690	=	41.017	SQM
						TOTAL	=	124.310	SQM

CARPET AREA OF BASEMENT-1							=	GROSS-A	+	GROSS-B	+	GROSS-C	+	GROSS-D	+	GROSS-E	
							=	832.167	+	1732.389	+	651.940	+	584.009	+	124.310	
TOTAL							=	3924.789									
	SHAFT AREA						=	GROSS-A1	+	GROSS-B1	+	GROSS-C1	+	GROSS-D1			
							=	9.971	+	13.497	+	9.281	+	11.220			
						TOTAL	=	43.96870									
	TOTAL CARPET AREA						=	3924.789		43.96870							
						TOTAL	=	3880.817	SQM								









CALCULATION

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM
2. BUILDING WILL BE DESIGNED (STRUCTURED) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. BUILDING IS ARTIFICIALLY LIGHTE MECHANICALLY VENTILATED & AIRCONDITIONED WITH 100% POWER BACKUP
4. ALL THE SHAFT WILL BE PROVIDED WITH GALVANIZED METAL GRATING FLUSH TO THE ROAD LEVEL TO TAKE FIRE TENDER LOAD

ARCHITECT (H.Q.)	S.T.P.	S.T.P. (G)	C.T.P. (Hr.)
	Member Secretary B.P.C.	Member B.P.C.	Chairman B.P.C.

DD (HQ) Ram Avtar Bassi AD(HQ)

JD PA ATD

PROJECT:

PROPOSED BUILDING PLAN OF (SUMMIT PLAZA) COMMERCIAL SITE UNDER TRANSIT ORIENNTED DEVELOPMENT (TOD) POLICY DATED 09.02.2016 ON THE AREA MEASURING 2.65 ACRES FALLING IN RESIDENTIAL CUM-GROUP HOUSING COLONY NAMELY DLF-5 (FORMERLY KNOWN AS DLF CITY PHASE-V), GURUGRAM BEING DEVELOPED BY DLF LIMITED.

ASSOCIATE ARCHITECTS

RSMS ARCHITECTS

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69,Nora Niwas Bhawani Kunj
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www.rsms-arch.com

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE

13 APRIL- 2021 | Scale :

Drawing Title:-
BASEMENT-0101
CARPET AREA CALCULATIONAREA

Drawing No:-
BS-01-CP