

Note :-

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

AREA CALCULATION OF BASEMENT-01						
NO.	A	B	C	s	AREA OF # S/S	Area
1	99.325	52.285	115.210	/ 2 =	133.4	67081.906
2	115.210	150.780	43.220	/ 2 =	154.595	260034.854
3	28.865	218.280	210.115	/ 2 =	154.595	686263.138
4	35.310	210.115	203.440	/ 2 =	225.935	1028134.571
5	16.830	202.740	203.440	/ 2 =	211.405	284180.888
6	213.280	192.780	121.275	/ 2 =	245.147	770610.411
7	121.275	58.830	108.285	/ 2 =	144.685	10467483.900
8	109.205	53.540	133.590	/ 2 =	147.897	7730284.530
9a	12.935	15.885	6.370	/ 2 =	17.959	1973.929
9b	15.885	60.650	53.540	/ 2 =	65.038	161201.241
10	60.650	65.000	15.000	/ 2 =	65.000	17708.429
11	15.200	34.005	39.450	/ 2 =	44.343	64956.425
12	39.450	19.700	49.440	/ 2 =	54.355	137358.822
13	133.950	188.575	92.295	/ 2 =	207.28	320769.889
14	49.440	62.285	59.805	/ 2 =	100.77	1795788.512
15	29.995	12.055	18.875	/ 2 =	30.287	2336.477
16	19.975	18.900	8.900	/ 2 =	31.608	440.700
17	8.800	11.380	16.360	/ 2 =	18.27	2276.885
18	16.360	2.470	18.545	/ 2 =	18.545	102.059
19	18.545	21.485	29.905	/ 2 =	34.957	39195.781
					TOTAL	28119.901

SERVICE AREA (RAMP, LIFT, SHAFT & STAIR)						
NO.	A	B	C	s	AREA OF # S/S	Area
a	4	X	1.220	X	3.200	79.680
b	4	X	4.150	X	1.660	27.556
c	0.5	X	4.035	X	1.660	6.690
d	0.5	X	3.075	X	6.250	9.352
e	0.5	X	6.025	X	3.040	9.154
f	0.5	X	5.035	X	5.010	41.758
g	0.5	X	6.810	X	1.555	25.725
h	0.5	X	7.935	X	7.915	1.825
i	0.5	X	4.455	X	4.470	5.370
j	0.5	X	4.475	X	4.455	8.390
k	0.5	X	1.445	X	4.335	14.357
l	0.5	X	3.430	X	6.340	14.303
m	1	X	9.165	X	8.490	77.811
n	1	X	9.340	X	4.420	28.523
o	5	X	22.325	X	10.350	1155.319
p	1	X	7.195	X	8.345	60.042
q	1	X	13.160	X	4.460	59.753
r	1	X	7.595	X	8.225	13.851
s	1	X	3.565	X	6.500	67.275
t	1	X	10.350	X	6.500	67.275
u	0.5	X	6.320	X	6.305	52.867
v	1	X	2.770	X	1.825	4.055
w	1	X	5.80	X	1.820	13.796
x	1	X	13.185	X	4.310	56.827
y	1	X	7.665	X	6.450	62.227
z	1	X	3.985	X	7.370	29.369
aa	0.5	X	1.845	X	1.835	3.115
ab	0.5	X	6.305	X	6.290	52.742
ac	1	X	10.350	X	6.500	67.275
ad	0.5	X	8.355	X	8.395	16.025
ae	0.5	X	18.025	X	8.340	133.729
af	0.5	X	4.395	X	4.425	50.238
ag	2	X	11.385	X	4.460	50.777
ah	1	X	10.935	X	1.825	39.913
ai	1	X	3.150	X	4.755	14.978
aj	1	X	3.150	X	4.785	15.073
ak	2	X	11.385	X	4.460	101.554
al	2	X	10.930	X	1.825	39.895
am	0.5	X	13.255	X	13.255	57.348
an	0.5	X	12.170	X	12.195	22.197
ao	0.5	X	12.620	X	12.675	18.869
ap	0.5	X	14.710	X	14.650	95.420
aq	0.5	X	1.830	X	1.430	5.477
ar	0.5	X	2.780	X	2.770	4.053
as	0.5	X	4.960	X	4.950	22.959
at	1	X	4.330	X	4.310	14.783
au	1	X	16.025	X	8.465	136.132
av	1	X	4.940	X	4.460	22.032
aw	1	X	3.430	X	1.825	5.074
ax	1	X	3.430	X	4.310	14.783
ay	1	X	7.185	X	8.345	59.959
az	0.5	X	1.830	X	1.815	3.200
ba	0.5	X	4.960	X	4.950	23.200
bb	1	X	4.960	X	3.370	29.359
bc	1	X	7.595	X	6.135	48.565
bd	1	X	5.595	X	4.310	24.114
be	1	X	7.570	X	8.495	64.307
bf	1	X	16.025	X	8.345	133.729
bg	1	X	0.450	X	4.460	2.007
bh	1	X	10.930	X	4.295	46.073
bi	1	X	3.150	X	4.785	15.073
bj	1	X	5.760	X	6.285	36.390
bk	0.5	X	7.560	X	6.285	37.727
bl	0.5	X	7.545	X	6.265	23.635
bm	2	X	48.500	X	6.500	388.160
bn	1	X	3.985	X	6.265	25.172
bo	0.5	X	10.060	X	27.135	136.489
bp	0.5	X	8.855	X	27.230	134.178
bq	1	X	8.150	X	6.265	18.419
br	1	X	8.000	X	48.900	391.200
bs	1	X	9.165	X	6.135	56.277
bt	2	X	5.150	X	1.830	15.849
bu	0.5	X	7.260	X	4.360	31.621
bv	2	X	5.150	X	1.815	18.695
bw	2	X	4.360	X	6.135	26.749
bx	1	X	3.985	X	1.125	4.453
by	0.5	X	1.825	X	6.115	9.359
bz	1	X	8.105	X	0.365	2.958
ca	1	X	9.165	X	5.785	53.020
cb	1	X	5.185	X	1.825	9.463
cc	1	X	4.360	X	7.260	31.554
cd	1	X	3.140	X	1.825	3.391
ce	1	X	4.360	X	6.135	26.749
cf	1	X	3.985	X	1.125	4.453
cg	1	X	5.150	X	1.625	8.399
					TOTAL	6912.488

AREA CALCULATION OF BASEMENT OF SERVICE AREA						
NO.	A	B	C	s	AREA OF # S/S	Area
a	8.710	14.740	15.640	/ 2 =	18.545	2426.028
b	15.940	15.905	5.330	/ 2 =	18.537	629.233
c	15.740	24.810	27.910	/ 2 =	32.13	24975.468
d	27.910	15.380	18.970	/ 2 =	31.13	19197.697
e	18.970	7.020	11.500	/ 2 =	19.885	374.774
f	11.500	5.895	6.810	/ 2 =	12.022	197.534
					TOTAL	422.148

DEDUCTION AREA CALCULATION						
NO.	A	B	C	s	AREA OF # S/S	Area
a	0.5	X	12.480	X	3.015	18.814
b	0.5	X	12.450	X	2.890	18.913
c	0.5	X	18.945	X	28.945	247.267
d	0.5	X	18.315	X	28.890	244.414
					TOTAL	529.107

FAR AREA CALCULATION						
NO.	A	B	C	s	AREA OF # S/S	Area
a	0.5	X	6.415	X	1.975	12.655
b	0.5	X	11.185	X	8.415	64.470
c	0.5	X	13.255	X	8.480	56.267
					TOTAL	124.392

AREA OF BASEMENT-1	=	GROSS - A	=	36119.901	SQM	
CUTOUT AREA OF BASEMENT-01	=	GROSS - E	=	529.107	SQM	
GROSS-1	=	GROSS - A	-	GROSS - E	=	35590.794
FAR AREA OF BASEMENT-01	=	GROSS - E1	=	124.392	SQM	
GROSS-2	=	GROSS - 1	-	GROSS - E1	=	35466.396
NET AREA OF BASEMENT-1	=	GROSS - A	-	GROSS - 1	-	GROSS - 2
	=	36119.901	-	529.107	-	124.392
GROSS-3	=	GROSS - 2	+	FAR AREA	=	35466.396
SERVICE AREA (RAMP, LIFT, SHAFT & STAIR) OF BASEMENT-1	=	GROSS - B	+	GROSS - C	=	6334.636
GROSS-4	=	GROSS - 3	+	SERVICE AREA	=	35466.396
NET PARKING AREA OF BASEMENT-1	=	GROSS-4	-	GROSS-1	=	29131.760
	=	35466.396	-	6334.636	=	29131.760
NO. OF CAR VEHICULAR OF BASEMENT-1	=	NO. OF CAR VEHICULAR	=	910	ECRS	
	=	OR SAY	=	910	ECRS	
NO. OF PROPOSED CARS	=	NO. OF PROPOSED CARS	=	910	ECRS	



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

ARCHITECTS
RSMS ARCHITECTS
 RSMS ARCHITECTS PVT. LTD.
 69, Nara Niwas Bhawani Kunj
 (Behind D2), Vasant Kunj,
 New Delhi-110070.
 Tel.: 011-26898616, 26898617
 www.rsms-arch.com

Consultant Architect
 ATP (HQ)
 ATP (HQ)
 DTP (HQ)
 Member B.P.A.C.
 Member B.P.A.C.
 Member B.P.A.C.
 Member B.P.A.C.
 Member B.P.A.C.
 Member B.P.A.C.

TO BE READ WITH THIS OFFICE
 MEMO NO. 8037
 DATED: 09/03/24

ARCHITECT'S SEAL & SIGNATURE
 OWNER'S SEAL & SIGNATURE
 For DLF Limited
 Authorized Signatory

JAN - 2024 Scale : 1:300
 Drawing Title : BASEMENT-01 AREA CALCULATION
 Drawing No. : BS-04
 PHASE-VI