Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILET & KITCHEN HAVE PERMANENT VENTILATION /EXHAUST
4. ALL BUILDINGS ARE NATURALLY VENTILATED AND WHERE EVER REQUIRED MECHANICAL VENTILATION IS PROPOSED WITH 100% POWER BACKUP.



BASEMENT-03
AREA CALCULATION

AREA CALCULATION BASEMENT-03

GROSS - A													
b1	=	1	X		20.590			X	14.360	=	295.672	SQM
b2	=	1	X		33.690			X	16.200	=	545.778	SQM
b3	=	0.5	X	53.625	x	81.010		X	12.950	=	871.762	SQM
b4	=	0.5	X	81.010	x	85.845		X	39.205	=	3270.775	SQM
b5	=	1	X		20.145			X	36.740	=	740.127	SQM
b6	=	0.5	X	57.600	x	53.890		X	3.895	=	217.127	SQM
b7	=	1	X		74.035			X	29.485	=	2182.922	SQM
b7a	=	1	X		68.240			X	15.200	=	1037.248	SQM
b7b	=	1	X		74.035			X	43.525	=	3222.373	SQM
									TOTAL	=	12383.785	SQM

SERVICE AREA

GROSS – B													
a	=	1	X		16.210			X	18.895	=	306.288	SQM
b	=	0.5	X	13.995	+	18.895		X	4.420	=	72.887	SQM
c	=	1	X		6.400			X	6.640	=	42.496	SQM
d	=	0.5	X	1.460	+	1.995		X	0.595	=	1.028	SQM
e	=	1	X		2.000			X	0.310	=	0.620	SQM
f	=	1	X		4.220			X	4.115	=	17.365	SQM
g	=	1	X		1.600			X	5.395	=	8.632	SQM
h	=	5	X		1.000			X	1.600	=	8.000	SQM
h1	=	10	X		1.500			X	1.800	=	27.000	SQM
h2	=	1	X		1.650			X	1.000	=	1.650	SQM
i	=	0.5	X	4.040	+	1.740		X	4.220	=	12.196	SQM
j	=	0.5	x		4.155			x	4.805	=	9.982	SQM
m	=	0.5	X	7.460	+	1.520		X	3.600	=	16.164	SQM
t	=	0.5	X	3.990	+	2.375		X	3.760	=	11.966	SQM
t1	=	1	X		1.030			X	1.385	=	1.427	SQM
t2	=	1	X		1.725			X	0.725	=	1.251	SQM
v	=	0.5	x		0.630			x	4.725	=	1.488	SQM
w	=	0.5	x		2.840			x	0.925	=	1.314	SQM
y	=	0.5	X	2.470	+	2.840		X	3.180	=	8.443	SQM
z	=	0.5	x		0.590			x	1.810	=	0.534	SQM
z1	=	0.5	X	0.625	+	1.810		X	3.645	=	4.438	SQM
z2	=	0.5	X	1.580	+	0.625		X	4.415	=	4.868	SQM
z3	=	0.5	x		4.930			x	1.580	=	3.895	SQM
z4	=	0.5	X	7.190	+	4.100		X	3.630	=	20.491	SQM
z5	=	0.5	X	7.190	+	8.895		X	5.235	=	42.102	SQM
z6	=	1	X		2.240			X	8.895	=	19.925	SQM
z7	=	0.5	X	8.980	+	8.895		X	0.410	=	3.664	SQM
z8	=	0.5	X	8.980	+	8.335		X	4.330	=	37.487	SQM
z9	=	0.5	X	3.885	+	2.355		X	4.100	=	12.792	SQM
z11	=	0.5	X		4.850			X	8.335	=	20.212	SQM
z13	=	0.5	X	7.355	+	7.750		X	2.835	=	21.411	SQM
z14	=	0.5	X		1.825			X	3.835	=	3.499	SQM
z15	=	0.5	X		4.345			X	6.720	=	14.283	SQM
z24	=	0.5	X	3.570	+	5.045		X	3.830	=	16.498	SQM
z26	=	0.5	X		0.625			X	4.760	=	1.488	SQM
z27	=	0.5	X		1.825			X	4.435	=	4.047	SQM
z28	=	1	X		0.235			X	1.825	=	0.429	SQM
z29	=	0.5	X	7.270	+	3.090		X	3.830	=	19.839	SQM
z30	=	1	X		2.640			X	9.150	=	24.156	SQM
z30a	=	1	X		5.020			X	5.020	=	25.200	SQM
z31	=	0.5	X	3.975	+	2.350		X	3.785	=	11.970	SQM
z32a	=	1	X		5.810			X	8.375	=	48.659	SQM
z33a	=	1	X		4.400			X	21.215	=	93.346	SQM
z34a	=	1	X		1.735			X	1.715	=	2.961	SQM
z35	=	0.5	X	3.140	+	3.615		X	0.325	=	1.098	SQM
z35a	=	1	X		1.385			X	1.005	=	1.392	SQM
z36	=	0.5	X	3.140	+	3.600		X	1.080	=	3.840	SQM
z37	=	1	X		1.600			X	0.450	=	1.620	SQM
z38	=	0.5	X		0.810			X	2.227	=	0.568	SQM
z43	=	0.5	X	2.015	+	1.640		X	4.150	=	7.584	SQM
z45	=	0.5	X	4.010	+	1.210		X	10.685	=	27.888	SQM
z47	=	0.5	X	11.340	+	13.975		X	6.190	=	78.350	SQM
z47a	=	0.5	X		6.700			X	11.290	=	37.822	SQM
z48	=	0.5	X	13.555	+	15.250		X	4.100	=	59.050	SQM
z49	=	0.5	X	4.650	+	1.205		X	5.420	=	15.867	SQM
z50	=	0.5	X		0.600			X	11.290	=	3.387	SQM
z52	=	0.5	X		7.130			X	11.290	=	40.249	SQM
z53	=	0.5	X	0.625	+	0.390		X	1.055	=	0.535	SQM
z56	=	1	X		5.800			X	8.035	=	46.603	SQM
z57	=	1	X		5.115			X	24.695	=	126.315	SQM
z58	=	1	X		5.175			X	2.000	=	10.350	SQM
z59	=	1	X		3.200			X	3.600	=	11.520	SQM
									TOTAL	=	1480.308	SQM

NET AREA OF BASEMENT-03	=	GROSS-A			
	=	12383.785			
GROSS-1	=	12383.785	SQM		
SERVICE AREA OF BASEMENT-03	=	GROSS-B	+	GROSS-C	
	=	1480.308	+	216.500	
GROSS-2	=	1696.808	SQM		
PARKING AREA OF BASEMENT-03	=	GROSS-1	-	GROSS-2	
	=	12383.785	-	1696.808	
GROSS-3	=	10686.977	SQM		
NO. OF CAR ACHIEVABLE IN BASEMENT-03	=	10686.977	/	32	333.968 ECS
OR SAY	=	334	ECS		

AREA CALCULATION BASEMENT-03

NO.	A		B		C				s	AREA OF = S(S-A)(S-B)(S-C)		
GROSS - C												
k	6.430	+	4.260	+	7.265	/	2	=	9	184.762	13.593	SQM
L	1.825	+	3.850	+	4.260	/	2	=	5	12.342	3.513	SQM
n	7.580	+	7.345	+	1.210	/	2	=	8.1	19.486	4.414	SQM
p	7.330	+	7.580	+	2.705	/	2	=	8.8	97.479	9.873	SQM
q	1.240	+	8.295	+	7.750	/	2	=	8.6	19.842	4.454	SQM
r	7.750	+	7.330	+	2.705	/	2	=	8.9	98.223	9.911	SQM
s	0.430	+	1.965	+	1.785	/	2	=	2.1	0.132	0.364	SQM
u	4.090	+	8.295	+	11.830	/	2	=	12	102.699	10.134	SQM
x	0.730	+	3.200	+	2.770	/	2	=	3.4	0.764	0.874	SQM
z10	0.755	+	30.255	+	30.750	/	2	=	31	75.584	8.694	SQM
z12	7.750	+	9.640	+	3.525	/	2	=	10	160.463	12.667	SQM
z16	7.355	+	7.355	+	3.790	/	2	=	9.3	181.365	13.467	SQM
z17	3.399	+	1.550	+	3.790	/	2	=	4.4	6.911	2.629	SQM
z18	5.680	+	5.740	+	1.105	/	2	=	6.2	9.676	3.111	SQM
z19	6.720	+	4.040	+	4.720	/	2	=	7.7	88.216	9.392	SQM
z20	8.515	+	4.720	+	5.740	/	2	=	9.5	164.844	12.839	SQM
z21	1.415	+	1.600	+	0.980	/	2	=	2	0.471	0.686	SQM
z22	0.800	+	0.405	+	0.980	/	2	=	1.1	0.025	0.157	SQM
z23	2.975	+	3.895	+	1.600	/	2	=	4.2	4.781	2.186	SQM
Z32	4.120	+	9.150	+	10.505	/	2	=	12	349.455	18.694	SQM
Z33	10.930	+	1.280	+	10.505	/	2	=	11	41.712	6.459	SQM
Z34	0.440	+	1.965	+	1.785	/	2	=	2.1	0.140	0.374	SQM
Z39	2.850	+	2.210	+	3.975	/	2	=	4.5	9.430	3.071	SQM
z40	0.755	+	4.960	+	5.245	/	2	=	5.5	3.164	1.779	SQM
z41	4.915	+	3.540	+	5.245	/	2	=	6.9	70.417	8.391	SQM
z42	2.015	+	3.540	+	3.975	/	2	=	4.8	12.681	3.561	SQM
z44	4.915	+	10.685	+	7.765	/	2	=	12	308.948	17.577	SQM
z46	12.600	+	11.670	+	1.785	/	2	=	13	84.996	9.219	SQM
z51	3.895	+	15.145	+	13.355	/	3	=	16	596.162	24.416	SQM
					TOTAL					=	216.500	SQM

S.T.P.(HQ) Member Secretary B.P.A.C. DTP(HQ)
S.T.P.(HQ) Member B.P.A.C.
ATP(HQ) Chairman B.P.A.C.
ADF(HQ) Member BPAC
FSO, (HQ) Member BPAC JD.
ATP

Project

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY FOR PHASE 3 AREA MEASURING 8.19375 ACRES PART OF TOTAL LICENSED LAND MEASURING 34.175 ACRES(LICENCE NO. 16 OF 2008 DATED 31.01.2008, LICENCE NO. 28 OF 2008 DATED 17.02.2008, LICENCE NO. 44 OF 2011 DATED 13.05.2011) IN SECTOR-59 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY BTVS BUILDWELL PVT LTD. AND OTHERS IN COLLABORATION WITH BASE EXPORTS PVT LTD. AND BUZZ HOTELS PVT. LTD.

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

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OWNER'S SEAL & SIGNATURE

Base Buildwell Private Limited
BUZZ HOTELS PVT. LTD.

BIP HOLDER SEAL & SIGNATURE

ARCHITECT'S SEAL & SIGNATURE

REENA SHARMA
B.ARCH
CA/2016/77247

MORPHOGENESIS

JUL.-2026 | Scale : 1:200

Drawing Title:-
BASEMENT-03
AREA CALCULATION

Drawing No:-
BS-03b

03-20072026