DRG NO.	BS-8F

This is a "PROVISIONAL BUILDING PLANS" approved subject to the purpose of inviting objections from the general public

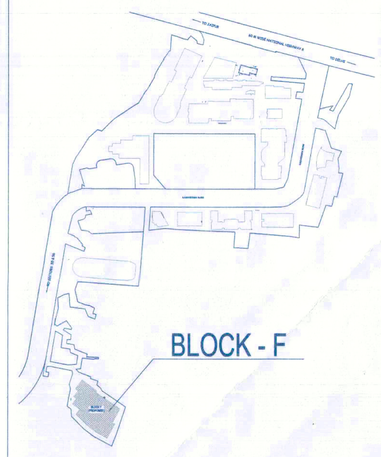
Hon. Secretary BPAC | Chairman BPAC

DD(NT) MEMBER BPAC | Ram Avtar Bassi AD(HQ)

J.S. | P.A. | A.T.P.

TO BE READ WITH THIS OFFICE MEMO NO.: 1966
DATED : 1-07-2022

KEY PLAN



Architect
Hafeez
Contractor
29 Bank Street, Bombay 400 023. Tel2661920

RSMS 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

Project:

REVISED BUILDING PLANS OF BUILDING-B, C, D, E, & F IN CYBER CITY UNDER TRANSIT ORIENTED DEVELOPMENT (TOD)POLICY FOR MIX LAND USED COLONY(70% IT/ITES/+30% COMMERCIAL) MEASURING 108.55922 ACRES IN SECTOR 24, 25 & 25-A, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF CYBER CITY DEVELOPERS LIMITED

OWNER: DLF

DLF Cyber City Developers Ltd.
10th Floor DLF Gateway Tower,
DLF Cyber City,Gurugram,Haryana
Pin:122002

DRAWING TITLE: –

AREA CALCULATION OF BASEMENT-04
BLOCK-F

REVISION	JOB NO: –	DRG NO. BS-8F	NORTH: –
	SCALE: – 1:200	DATE: – 25-04-2022	
FILE: –	DEALT BY: –	CHECKED BY:	APPROVED BY: –

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

BASEMENT – 4

SERVICE AREA BASEMENT-04(BLOCK-F)

GROSS – G											
S1	=	2	X	6.850	X	5.000	=	68.500	SQM
S1a	=	1	X	13.505	X	5.000	=	67.525	SQM
S2	=	1	X	7.018	X	6.700	=	47.001	SQM
S3	=	1	X	6.800	X	5.300	=	30.740	SQM
S4	=	1	X	3.700	X	0.200	=	0.740	SQM
S5	=	1	X	3.900	X	1.700	=	6.630	SQM
S6	=	1	X	5.000	X	5.410	=	27.050	SQM
S7	=	0.5	X	3.075	X	5.950	=	10.686	SQM
S8	=	0.5	X	(3.6+3.585)	X	7.600	=	27.303	SQM
S9	=	1	X	5.805	X	5.210	=	30.244	SQM
S10	=	1	X	2.005	X	2.250	=	6.536	SQM
S11	=	1	X	7.000	X	2.450	=	17.832	SQM
S12	=	0.5	X	(25.075+22.830)	X	4.245	=	101.578	SQM
S13	=	1	X	19.960	X	10.885	=	217.185	SQM
S13a	=	0.5	X	5.905	X	1.615	=	1.701	SQM
S14	=	0.5	X	6.030	X	11.365	=	34.356	SQM
S15	=	0.5	X	(3.620+3.360)	X	0.300	=	1.047	SQM
S16	=	1	X	3.900	X	1.900	=	7.410	SQM
S17	=	1	X	3.295	X	5.390	=	17.760	SQM
S18	=	1	X	3.305	X	5.590	=	18.475	SQM
S19	=	0.5	X	(3.595+5.060)	X	7.460	=	32.305	SQM
S20	=	0.5	X	(3.6+3.325)	X	7.800	=	26.115	SQM
S21	=	1	X	6.090	X	1.160	=	17.632	SQM
S21a	=	1	X	0.160	X	5.580	=	0.890	SQM
S22	=	1	X	3.900	X	2.240	=	8.580	SQM
S23	=	0.5	X	4.740	X	0.600	=	1.418	SQM
S24	=	1	X	3.900	X	1.800	=	6.811	SQM
S25	=	0.5	X	(2.840+4.740)	X	7.575	=	26.709	SQM
S26	=	0.5	X	(7.830+7.575)	X	11.735	=	13.364	SQM
S27	=	1	X	8.345	X	5.685	=	47.441	SQM
S28	=	1	X	4.550	X	0.925	=	4.209	SQM
S29	=	1	X	3.350	X	4.745	=	15.896	SQM
S30	=	1	X	5.000	X	17.000	=	85.000	SQM
S31	=	0.5	X	(17.00+4.30)	X	12.425	=	132.326	SQM
S32	=	1	X	4.315	X	4.300	=	18.555	SQM
S33	=	1	X	18.695	X	13.300	=	248.644	SQM
S34	=	1	X	5.200	X	1.830	=	9.516	SQM
						TOTAL	=	1442.619	SQM

BASEMENT-04 AREA CALCULATION(BLOCK-F)

NO.	A		B		C			s	AREA OF =S(S-A)(S-B)(S-C)		AREA
GROSS – A											
1	29.020	+	30.100	+	5.480	/	2	= 32.290	6204.126		78.766 SQM
2	30.100	+	30.405	+	6.050	/	2	= 33.278	8269.972		90.939 SQM
3	26.550	+	29.990	+	13.390	/	2	= 34.966	31581.412		177.712 SQM
3a	58.945	+	29.990	+	30.405	/	2	= 59.670	37575.647		193.844 SQM
4	11.440	+	41.570	+	35.840	/	2	= 44.425	35916.196		189.516 SQM
5	41.570	+	46.300	+	13.950	/	2	= 50.910	81016.251		284.631 SQM
6	46.300	+	58.235	+	16.210	/	2	= 58.873	114803.865		338.916 SQM
7	85.235	+	81.770	+	58.945	/	2	= 97.975	2648454.140		1627.410 SQM
8	81.770	+	93.090	+	15.795	/	2	= 95.328	229688.189		479.571 SQM
9	93.425	+	93.090	+	97.895	/	2	= 100.705	1394544.439		1181.072 SQM
10	97.895	+	147.900	+	203.295	/	2	= 224.495	46212779.152		6797.851 SQM
11	147.895	+	94.700	+	96.150	/	2	= 168.525	15384634.367		3922.795 SQM
12	95.150	+	55.210	+	40.371	/	2	= 95.338	39488.212		198.668 SQM
13	6.000	+	40.315	+	39.880	/	2	= 43.098	14313.682		119.640 SQM
14	85.740	+	59.855	+	38.395	/	2	= 80.495	1105590.640		1051.471 SQM
15	85.740	+	99.525	+	42.245	/	2	= 102.755	7679449.635		2770.327 SQM
16	8.245	+	3.900	+	1.675	/	2	= 4.910	10.668		3.266 SQM
17	5.760	+	3.900	+	4.245	/	2	= 4.923	10.989		3.315 SQM
18	7.600	+	8.200	+	3.085	/	2	= 9.443	137.429		11.723 SQM
19	7.600	+	8.200	+	3.020	/	2	= 9.410	131.990		11.490 SQM
20	58.720	+	149.109	+	99.525	/	2	= 152.175	2372492.274		1540.290 SQM
21	57.280	+	157.850	+	149.109	/	2	= 182.120	1304914.823		1142.326 SQM
22	157.850	+	203.295	+	70.950	/	2	= 216.048	23265309.894		4823.413 SQM
23	65.150	+	10.185	+	70.950	/	2	= 73.143	80631.680		284.066 SQM
24	34.740	+	31.835	+	6.240	/	2	= 36.408	8374.324		91.511 SQM
25	34.740	+	65.150	+	30.855	/	2	= 65.373	15379.665		124.015 SQM
							TOTAL	=			28384.548 SQM

BASEMENT-04 (SERVICE AREA CALCULATION(BLOCK-F))

NO.	A		B		C			s	AREA OF =S(S-A)(S-B)(S-C)		AREA
GROSS – B1											
X8	10.560	+	10.925	+	7.780	/	2	= 14.633	1513.944		38.909 SQM
X9	10.925	+	16.185	+	18.070	/	2	= 22.590	7629.841		87.343 SQM
X10	12.315	+	18.070	+	19.395	/	2	= 24.890	11729.648		108.303 SQM
X10a	12.315	+	12.315	+	0.300	/	2	= 12.465	3.412		1.847 SQM
X11	9.160	+	7.245	+	9.135	/	2	= 12.770	925.838		30.428 SQM
X12	10.185	+	14.235	+	8.935	/	2	= 15.678	1083.521		32.923 SQM
X13	14.235	+	14.690	+	10.225	/	2	= 19.080	4782.429		69.155 SQM
X14	13.265	+	7.565	+	15.325	/	2	= 18.078	2217.343		47.083 SQM
X17	15.325	+	7.600	+	21.935	/	2	= 22.430	1169.978		34.203 SQM
X18	21.935	+	14.175	+	30.960	/	2	= 33.535	13392.727		115.758 SQM
X19	3.565	+	18.495	+	18.625	/	2	= 19.338	823.440		24.969 SQM
X20	2.955	+	14.175	+	16.455	/	2	= 16.803	206.181		14.359 SQM
X21	5.640	+	18.625	+	17.735	/	2	= 21.000	2501.251		50.013 SQM
							TOTAL	=			681.914 SQM

BASEMENT-04 DEDUCTION AREA CALCULATION(BLOCK-F)

NO.	A		B		C			s	AREA OF =S(S-A)(S-B)(S-C)		AREA
GROSS – C											
X1	14.035	+	14.370	+	2.370	/	2	= 15.338	276.539		16.629 SQM
X2	14.270	+	16.290	+	11.770	/	2	= 21.153	6678.221		81.727 SQM
X3	11.770	+	12.695	+	10.660	/	2	= 17.720	3083.025		55.558 SQM
X4	12.695	+	15.755	+	6.200	/	2	= 17.325	1401.051		37.431 SQM
X5	15.755	+	16.330	+	27.880	/	2	= 29.828	12742.739		112.884 SQM
X6	11.470	+	13.650	+	16.320	/	2	= 20.723	5968.763		77.245 SQM
X7	11.476	+	10.560	+	4.460	/	2	= 13.263	582.031		23.707 SQM
							TOTAL	=			409.461 SQM

BASEMENT-04 DEDUCTION AREA CALCULATION(BLOCK-F)

ARC AREA																	
GROSS-E1																	
Z1	5.14	X	12.700	+	12.700	X	80	=	360	-	0.5	X	12.700	-	3.925	X	17.770	=	44.574	SQM
Z2	5.14	X	12.700	+	12.700	X	89	=	360	-	0.5	X	12.700	-	3.925	X	17.770	=	44.574	SQM
																	TOTAL	=	89.148	SQM

BASEMENT-04 DEDUCTION AREA CALCULATION(BLOCK-F)

ARC AREA																	
GROSS-E																	
Z3	5.14	X	12.700	+	12.700	X	89	=	360	-	0.5	X	12.700	-	3.925	X	17.770	=	44.574	SQM
																	TOTAL	=	44.574	SQM

BASEMENT-04 SERVICE AREA CALCULATION(BLOCK-F)

GROSS - B											
X15	=	0.5	X	(7.565+6.090)		X	3.290	=	22.462	SQM	
X16	=	1	X	3.075		X	6.090	=	18.727	SQM	
							TOTAL	=	41.189	SQM	

TOTAL DEDUCTION AREA	=	=	GROSS-C		
		=	409.461		
	GROSS-Y	TOTAL	409.461		
NET AREA OF BASEMENT-04	=	GROSS-A	-	GROSS-Y	
	=	28384.548	-	409.461	
		GROSS-1	=	24975.565	SQM
NET SERVICE AREA OF BASEMENT-4	=	GROSS-G	-	GROSS-H	+ GROSS-B + GROSS-I1 + GROSS-Z2
	=	1442.619	-	44.574	+ 41.189 + 681.914 + 4654.818
	GROSS-Z	=	6815.965	SUM	
				=	GROSS-1 - GROSS-Z
NET PARKING AREA OF BASEMENT-04				=	24975.565 6815.965
				=	18159.100 SUM
NO OF CAR ACHEIVABLE OF BASEMENT-04				=	18159.100 / 32
				=	567.472 CARS
		OR SAY		=	567 CARS

SERVICE AREA CALCULATION(BLOCK-F)

NO.	A		B		C			s	AREA OF =S(S-A)(S-B)(S-C)		AREA
GROSS – Z											
Z1	28.135	+	20.540	+	6.050	/	2	= 31.865	7118.409		84.371 SQM
Z2	7.805	+	6.840	+	2.660	/	2	= 8.653	1.872		1.093 SQM
Z3	29.540	+	29.435	+	6.400	/	2	= 30.915	5746.692		41.796 SQM
Z4	28.895	+	6.400	+	29.435	/	2	= 30.865	5746.692		41.796 SQM
Z5	28.895	+	28.895	+	30.065	/	2	= 34.595	20463.131		137.581 SQM
Z6	28.523	+	28.908	+	10.955	/	2	= 33.140	21287.679		142.314 SQM
Z7	7.015	+	10.960	+	7.800	/	2	= 12.738	796.831		27.693 SQM
Z8	28.805	+	30.350	+	10.960	/	2	= 34.858	23106.191		152.007 SQM
Z9	13.240	+	23.750	+	30.350	/	2	= 33.673	22619.534		150.387 SQM
Z10	23.750	+	28.161	+	8.700	/	2	= 29.308	4206.947		64.861 SQM
Z11	26.780	+	26.870	+	28.168	/	2	= 40.910	141641.278		376.225 SQM
Z12	23.290	+	9.000	+	26.870	/	2	= 27.580	1896.854		43.553 SQM
Z13	18.030	+	23.290	+	14.985	/	2	= 27.153	14193.258		119.135 SQM
Z14	14.985	+	17.050	+	6.850	/	2	= 19.443	2611.003		51.098 SQM
Z15	17.050	+	18.970	+	10.445	/	2	= 18.930	2540.932		50.408 SQM
Z24	17.130	+	18.970	+	18.175	/	2	= 25.640	15218.930		123.365 SQM
Z25	18.970	+	18.760	+	15.995	/	2	= 25.403	14976.812		120.743 SQM
Z26	25.630	+	19.580	+	18.215	/	2	= 31.613	31806.877		177.501 SQM
Z27	19.580	+	11.950	+	11.950	/	2	= 21.548	3813.133		60.109 SQM
Z30	11.950	+	10.233	+	5.990	/	2	= 14.038	939.654		30.654 SQM
Z31	11.950	+	11.280	+	0.250	/	2	= 11.398	1.979		1.406 SQM
							TOTAL	=			2058.874 SQM

TOTAL SERVICE AREA	=	GROSS – Z	=	2058.874	GROSS – Z1	=	GROSS – Z2
	=		=	4654.818 SQM		=	2684.122
GROSS – Z2							

BASEMENT-04 SERVICE AREA CALCULATION(BLOCK-F)

GROSS - Z2									
Z16	=	1	X	72.895	X	5.000	=	364.475	SQM
Z16a	=	0.5	X	1.090	X	10.245	=	5.584	SQM
Z17	=	0.5	X	(10.245+13.280)	X	78.660	=	925.238	SQM
Z20	=	0.5	X	(18.3+18.91)	X	15.725	=	292.564	SQM
Z21	=	0.5	X	6.385	X	18.910	=	60.465	SQM
Z22	=	0.5	X	(17.120+28.355)	X	33.200	=	754.885	SQM
Z23	=	0.5	X	(17.755+20.355)	X	7.780	=	148.248	SQM
Z26	=	1	X	1.055	X	4.340	=	4.579	SQM
Z27	=	0.5	X	(22.710+24.380)	X	5.440	=	128.085	SQM
						TOTAL	=	2684.122	SQM

SERVICE AREA CALCULATION(BLOCK-F)

ARC AREA																	
GROSS-Z1																	
Z32	5.14	X	12.800	X	12.800	X	91	=	360	-	0.5	X	12.800	-	3.808	X	18.215	=	48.178	SQM
																	TOTAL	=	48.178	SQM