BASEMENT-01 (PART-2) AREA CALCULATION

GROSS – A																
1		0.5	X		17.780			X	29.915	=	266.019	SQM				
2		0.5	X	29.915	+	27.665		X	3.790	=	106.826	SQM				
3		0.5	X	21.565	+	26.180		X	6.920	=	161.738	SQM				
4		0.5	X	25.180	+	27.275		X	4.660	=	121.958	SQM				
5		0.5	X	27.275	+	32.065		X	21.485	=	637.460	SQM				
6		0.5	X	32.065	+	26.945		X	12.380	=	363.842	SQM				
7		0.5	X	26.945	+	26.525		X	8.775	=	247.782	SQM				
8		0.5	X	26.800	+	26.680		X	7.875	=	220.390	SQM				
9		0.5	X	26.680	+	20.565		X	13.165	=	310.590	SQM				
10		1	X	39.450				X	5.000	=	39.450	SQM				
11		0.5	X	20.565	+	5.815		X	8.770	=	115.676	SQM				
12		0.5	X		5.120			X	12.960	=	33.178	SQM				
13		0.5	X	12.560	+	20.220		X	16.195	=	147.834	SQM				
14		0.5	X		0.425			X	40.965	=	8.701	SQM				
15		0.5	X	5.545	+	5.076		X	4.400	=	36.793	SQM				
16		0.5	X	9.770	+	10.240		X	5.515	=	55.178	SQM				
17		0.5	X	98.300	+	100.215		X	23.850	=	2369.676	SQM				
18		0.5	X	81.870	+	87.385		X	3.275	=	277.183	SQM				
19		0.5	X	117.195	+	62.085		X	92.685	=	8308.283	SQM				
20		0.5	X	96.175	+	86.000		X	17.110	=	1568.507	SQM				
21		0.5	X	17.110	+	2.270		X	0.825	=	7.994	SQM				
22		0.5	X	2.270	+	2.550		X	4.940	=	11.905	SQM				
23		0.5	X		2.550			X	1.495	=	1.906	SQM				
24			X		3.335			X	5.010	=	8.354	SQM				
25			X		3.340			X	4.910	=	16.399	SQM				
26		0.5	X	34.465	+	34.745		X	1.910	=	131.237	SQM				
29		0.5	X	66.120	+	69.920		X	11.090	=	668.892	SQM				
30		0.5	X		11.090			X	6.595	=	36.669	SQM				
31		0.5	X		36.215			X	21.535	=	389.845	SQM				
32		0.5	X	36.215	+	36.470		X	14.970	=	544.047	SQM				
32a		0.5	X		36.470			X	23.420	=	427.064	SQM				
									TOTAL	=	19018.311	SQM				

AREA CALCULATION OF BASEMENT-01 PART-2

GROSS-A1														
NO.	A		B		C			s	AREA OF = S/S-A1/S-B/S-C/		Area	
24	55.175	+	93.260	+	80.510	/	2	= 114.4725	4890227.439		2211.388	SQM
28	47.495	+	80.510	+	67.705	/	2	= 97.805	2577094.614		1605.333	SQM
								TOTAL	=		3816.719	SQM

ARC AREA																			
GROSS – A2																			
33	3.140	X	8.800	X	8.800	X	117	/	360	-	0.5	X	8.800	-	4.175	X	14.970	=	44.139	SQM
																TOTAL	=	44.139	SQM

DEDUCTION AREA CALCULATION

GROSS – B												
d1	1	X		11.115		X	7.375	=	81.973	SQM		
d2	0.5	X		20.815		X	17.955	=	186.867	SQM		
d3	0.5	X	13.550	+	7.360	X	26.790	=	360.088	SQM		
						TOTAL	=		548.929	SQM		

SERVICE AREA CALCULATION

GROSS – C												
s1	1	X		5.080		X	4.410	=	22.403	SQM		
s2	1	X		2.415		X	0.730	=	1.763	SQM		
s3	1	X		0.950		X	1.820	=	1.520	SQM		
s4	1	X		5.080		X	4.410	=	22.403	SQM		
s5	1	X		2.415		X	0.730	=	1.763	SQM		
s6	1	X		0.950		X	1.820	=	1.520	SQM		
s7	1	X		8.385		X	2.050	=	17.189	SQM		
s8	1	X		0.965		X	2.090	=	2.017	SQM		
s9	1	X		1.490		X	0.820	=	1.222	SQM		
s10	1	X		3.666		X	7.980	=	29.074	SQM		
s11	1	X		2.085		X	5.120	=	10.675	SQM		
s12	1	X		5.170		X	1.010	=	5.222	SQM		
s13	1	X		7.525		X	11.390	=	85.707	SQM		
s14	1	X		2.090		X	2.700	=	5.643	SQM		
s15	1	X		4.445		X	1.190	=	5.345	SQM		
s16	1	X		3.325		X	8.675	=	28.844	SQM		
s17	1	X		3.325		X	8.675	=	28.844	SQM		
s18	1	X		11.090		X	2.050	=	22.735	SQM		
s19	10	X		1.600		X	1.150	=	18.400	SQM		
s20	1	X		4.500		X	44.550	=	200.475	SQM		
s21	1	X		4.500		X	44.550	=	200.475	SQM		
s22	0.5	X	5.275	+	4.315	X	5.080	=	34.359	SQM		
s24	1	X		2.010		X	2.170	=	4.362	SQM		
s25	1	X		2.130		X	1.275	=	2.716	SQM		
s26	1	X		3.040		X	1.015	=	3.086	SQM		
s27	1	X		10.740		X	2.050	=	22.017	SQM		
s28	1	X		0.960		X	1.970	=	1.891	SQM		
s29	1	X		9.410		X	11.200	=	105.392	SQM		
s30	1	X		3.665		X	5.775	=	21.166	SQM		
s31	1	X		3.665		X	5.775	=	21.166	SQM		
s32	1	X		2.010		X	1.095	=	2.203	SQM		
s33	1	X		2.270		X	1.135	=	2.578	SQM		
s34	1	X		3.980		X	1.010	=	4.040	SQM		
s35	1	X		1.100		X	1.250	=	1.375	SQM		
s36	1	X		0.900		X	0.965	=	0.475	SQM		
s37	1	X		5.680		X	5.300	=	30.104	SQM		
s38	0.5	X	24.250	+	19.375	X	9.995	=	215.835	SQM		
s39	0.5	X	9.745	+	4.145	X	12.115	=	84.139	SQM		
s40	1	X		5.380		X	5.040	=	27.115	SQM		
s41	1	X		2.050		X	1.760	=	3.608	SQM		
s42	1	X		5.665		X	3.150	=	24.221	SQM		
s43	1	X		10.600		X	3.580	=	37.937	SQM		
s44	1	X		1.920		X	5.150	=	9.888	SQM		
s45	1	X		1.420		X	4.145	=	5.886	SQM		
s46	1	X		0.860		X	1.085	=	0.939	SQM		
s47	1	X		3.275		X	1.140	=	3.734	SQM		
s47a	1	X		0.335		X	1.100	=	0.369	SQM		
s48	1	X		6.170		X	4.580	=	28.259	SQM		
s49	1	X		8.870		X	5.120	=	44.477	SQM		
s50	1	X		2.090		X	7.660	=	15.983	SQM		
s51	1	X		2.785		X	1.640	=	4.567	SQM		
s52	1	X		2.230		X	2.040	=	4.549	SQM		
s53	1	X		44.550		X	4.500	=	200.475	SQM		
s54	1	X		44.550		X	4.500	=	200.475	SQM		
s55	1	X		5.380		X	5.110	=	27.492	SQM		
s56	1	X		3.185		X	1.440	=	4.586	SQM		
s57	1	X		11.100		X	4.240	=	47.064	SQM		
s58	1	X		1.510		X	5.130	=	5.181	SQM		
s59	0.5	X		11.200		X	5.210	=	29.228	SQM		
s60	0.5	X		11.200		X	5.150	=	28.840	SQM		
s61	0.5	X		5.770		X	3.675	=	10.602	SQM		
s62	0.5	X		5.780		X	3.685	=	10.613	SQM		
s63	1	X		3.390		X	1.710	=	5.797	SQM		
s64	1	X		5.920		X	6.220	=	36.822	SQM		
s65	1	X		6.000		X	10.400	=	62.400	SQM		
s66	1	X		10.560		X	5.100	=	53.856	SQM		
s67	1	X		7.500		X	5.100	=	38.250	SQM		
s68	1	X		7.500		X	5.100	=	38.250	SQM		
s69	1	X		0.950		X	1.600	=	1.520	SQM		
s70	1	X		8.295		X	10.725	=	87.858	SQM		
s71	1	X		5.915		X	8.495	=	50.248	SQM		
s72	1	X		6.675		X	3.710	=	24.764	SQM		
s73	1	X		4.885		X	2.085	=	10.185	SQM		
s74	1	X		21.805		X	26.698	=	582.094	SQM		
s75	1	X		11.560		X	7.605	=	87.914	SQM		
s76	1	X		0.950		X	1.600	=	1.520	SQM		
s77	1	X		5.000		X	2.015	=	10.075	SQM		
s78	1	X		5.380		X	5.100	=	54.878	SQM		
s79	1	X		2.000		X	7.430	=	14.860	SQM		
s80	0.5	X	9.345	+	9.360	X	4.430	=	41.393	SQM		
s81	1	X		8.950		X	2.715	=	24.299	SQM		
s82	1	X		4.310		X	1.290	=	33.398	SQM		
s83	0.5	X	5.320	+	5.305	X	3.680	=	279.550	SQM		
s84	1	X		1.335		X	1.950	=	2.603	SQM		
s85	1	X		7.540		X	4.480	=	33.779	SQM		
s86	1	X		7.925		X	1.650	=	13.076	SQM		
s87	1	X		3.910		X	5.940	=	23.225	SQM		
s88	1	X		2.955		X	3.900	=	17.435	SQM		
s89	1	X		1.335		X	1.990	=	2.657	SQM		
s90	0.5	X		3.335		X	5.190	=	8.654	SQM		
s91	1	X		5.380		X	5.100	=	27.438	SQM		
s92	1	X		2.140		X	5.190	=	11.107	SQM		
s93	1	X		5.380		X	5.100	=	27.438	SQM		
s94	1	X		2.230		X	2.040	=	4.549	SQM		
s95	1	X		2.785		X	1.640	=	4.567	SQM		
s96	1	X		2.050		X	8.300	=	16.812	SQM		
s97	1	X		3.275		X	1.140	=	3.734	SQM		
s97a	1	X		0.335		X	1.100	=	0.369	SQM		
s98	1	X		0.865		X	1.085	=	0.939	SQM		
s99	1	X		1.305		X	5.110	=	6.837	SQM		
s100	1	X		1.420		X	4.145	=	5.886	SQM		
s101	1	X		4.625		X	4.080	=	17.648	SQM		
s102	1	X		6.620		X	5.125	=	33.927	SQM		
s103	1	X		10.505		X	5.180	=	54.403	SQM		
s104	0.5	X	7.665	+	7.655	X	3.190	=	24.206	SQM		
s105	1	X		2.050		X	1.790	=	3.608	SQM		
s106	1	X		1.640		X	1.150	=	1.886	SQM		
s107	1	X		0.500		X	0.640	=	0.320	SQM		
s108	1	X		1.280		X	8.625	=	11.040	SQM		
s109	0.5	X	1.280	+	0.240	X	0.795	=	0.574	SQM		
s110	1	X		1.600		X	0.950	=	1.520	SQM		
s111	1	X		44.550		X	4.500	=	200.475	SQM		
						TOTAL	=		3619.746	SQM		

ARC AREA																			
GROSS – C1																			
S23	3.140	X	4.300	X	4.300	X	74	/	360	-	0.5	X	4.300	-	0.835	X	8.170	=	2.913	SQM
																TOTAL	=	2.913	SQM

AREA OF BASEMENT-1 PART-2	+	GROSS – A	+	GROSS – A1	+	GROSS – A2	
	=	19018.311	+	3816.719	+	44.139	
GROSS – 1	+	22879.069	SQM				
DEDUCTION AREA OF BASEMENT-01	+	GROSS – B					
PART-2	+	548.929					
GROSS – 2	+	548.929	SQM				
NET AREA OF BASEMENT-1	+	GROSS – 1	-	GROSS – 2			
PART-2	+	22879.069	-	548.929			
GROSS -3	+	22330.140	SQM				
SERVICE AREA (RAMP,LIFT,SHAFT & STAIR) OF BASEMENT-1 PART-2	+	GROSS – C	+	GROSS – C1			
	+	3619.746	+	2.913			
GROSS -4	+	3622.659	SQM				
NET PARKING AREA OF BASEMENT-1	+	GROSS-3	-	GROSS-4			
PART-2	+	22330.140	-	3622.659			SQM
TOTAL			+	18707.481	/	33	
NO. OF CAR ACHIEVABLE OF BASEMENT-1 PART-2			+	566.908			
OR SAY			+	565	SCS		
NO.OF BAYS CARS			+	434	CARS		

BASEMENT-01
PART-02

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.

PROJECT

PROPOSED GROUP HOUSING COLONY (MIX LAND USE) UNDER TOD ZONE (90% GH COMPONENT & 10% COMMERCIAL COMPONENT) ON THE AREA 14.53125 ACRE (0.95625+13.575) LICENCE NO. 100 OF 08/05/2023, DATED 08/05/2023, SECTOR -90, GURUGRAM, BEING DEVELOPED BY PARDOS CRAFT HOMES PVT. LTD.

CLIENT

PARDOS CRAFT HOMES PVT LTD.

30, Vishnu Digambar Marg, Rouse Avenue, Mata Sundari Railway Colony, Mandi House, New Delhi, Delhi, 110002

DESIGN ARCHITECT

RSP Design consultants (India) Pvt. Ltd.
103, First Floor, Beltech Business Tower, Sector: 48, Sohna Road Gurgaon, 122018, India TEL: 4706868 FAX: 4706818
HEAD OFFICE:NO.30, MISEUM ROAD, BANGALORE-560 001
TEL: 25596868 FAX:25596818
EMAIL: rsp@rspindia.net , www.rspindia.net

ASSOCIATE ARCHITECT

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616,26898617
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STP(HQ) Member Secretary B.P.A.C.
STP(HQ) Member B.P.A.C.
Chairman B.P.A.C.
ATP(HQ)
AD
PA
ATP
Ram Avtar Bansal JD(HQ)

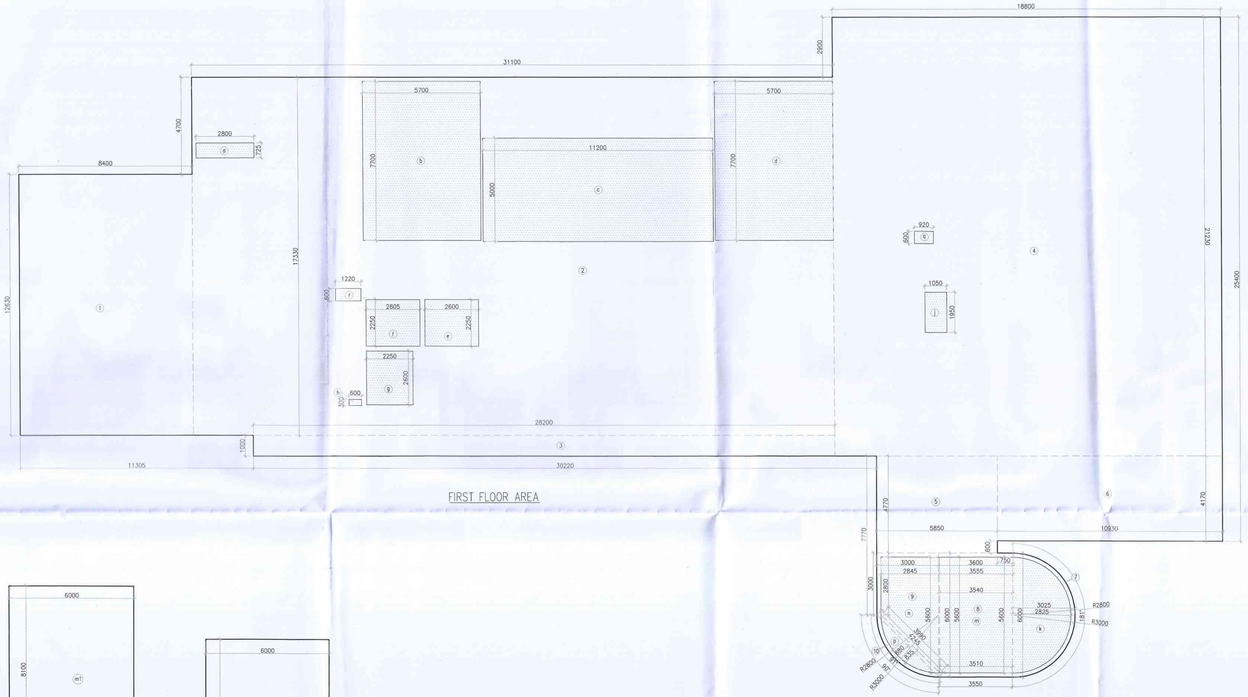
SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

DTP(HQ) Mohit Kaur 8/7/24

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
	For Pardos Craft Homes Pvt. Ltd. Director/Authorised Signatory

JUNE,-2024	Scale : 1:200	
Drawing Title:- AREA CALCULATION OF BASEMENT-1 PART-02		Drawing No:- BS-05
N		3-17122024

A1-16



FAR AREA OF FIRST FLOOR (CLUB)										
GROSS - A										
1	=	1	X	8.400	X	12.630	=	106.092	SQM	
2	=	1	X	31.100	X	17.330	=	538.963	SQM	
3	=	1	X	28.200	X	1.000	=	28.200	SQM	
4	=	1	X	18.800	X	21.230	=	399.124	SQM	
5	=	1	X	5.850	X	4.770	=	27.905	SQM	
6	=	1	X	10.930	X	4.170	=	45.578	SQM	
8	=	0.5	X	(3.600+3.550)	X	6.000	=	21.450	SQM	
9	=	0.5	X	(3.000+6.000)	X	3.000	=	13.500	SQM	
						TOTAL	=	1180.812	SQM	

FAR AREA OF FIRST FLOOR (CLUB)																				
ARCH AREA																				
GROSS - B																				
7	3.14	X	3.000	X	3.000	X	181	/	360	-	1	X	3.000	-	3.025	X	6.000	=	14.284	SQM
10	3.14	X	3.000	X	3.000	X	90	/	360	-	1	X	3.000	-	0.880	X	4.245	=	2.565	SQM
																	TOTAL	=	16.849	SQM

FAR AREA OF FIRST FLOOR (CLUB) DEDUCTION									
GROSS - C									
a	=	1	X	2.800	X	0.725	=	2.030	SQM
b	=	1	X	5.700	X	7.700	=	43.890	SQM
c	=	1	X	11.200	X	5.000	=	56.000	SQM
d	=	1	X	5.700	X	7.700	=	43.890	SQM
e	=	1	X	2.600	X	2.250	=	5.850	SQM
f	=	1	X	2.605	X	2.250	=	5.861	SQM
g	=	1	X	2.250	X	2.600	=	5.850	SQM
h	=	1	X	0.600	X	0.300	=	0.180	SQM
j	=	1	X	1.050	X	1.950	=	2.048	SQM
m	=	0.5	X	(3.555+3.510)	X	5.600	=	19.782	SQM
n	=	0.5	X	(2.800+5.600)	X	2.845	=	11.949	SQM
q	=	1	X	0.920	X	0.600	=	0.552	SQM
r	=	1	X	1.220	X	0.600	=	0.732	SQM
						TOTAL	=	198.614	SQM

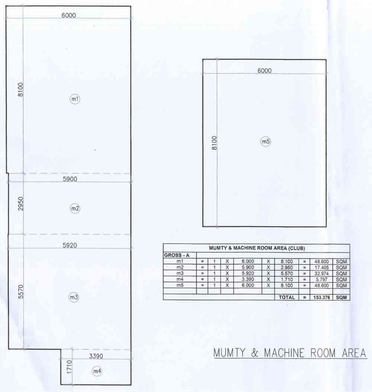
FAR AREA OF FIRST FLOOR (CLUB) DEDUCTION																				
ARCH AREA																				
GROSS - D																				
k	3.14	X	2.800	X	2.800	X	181	/	360	-	1	X	2.800	-	2.825	X	5.600	=	12.447	SQM
p	3.14	X	2.800	X	2.800	X	91	/	360	-	1	X	2.800	-	0.835	X	3.990	=	2.303	SQM
																	TOTAL	=	14.750	SQM

TOTAL FAR AREA OF FIRST FLOOR (CLUB)	=	GROSS-A	+	GROSS-B	-	GROSS-C	-	GROSS-D
	=	1180.812	+	16.849	-	198.614	-	14.750
				TOTAL	=	984.297		SQM.

BUILTUP AREA OF FIRST FLOOR (CLUB)									
GROSS - E									
b	=	1	X	5.600	X	7.700	=	43.120	SQM
d	=	1	X	5.600	X	7.700	=	43.120	SQM
m	=	0.5	X	(3.555+3.510)	X	5.600	=	19.782	SQM
n	=	0.5	X	(2.800+5.600)	X	2.845	=	11.949	SQM
						TOTAL	=	117.971	SQM

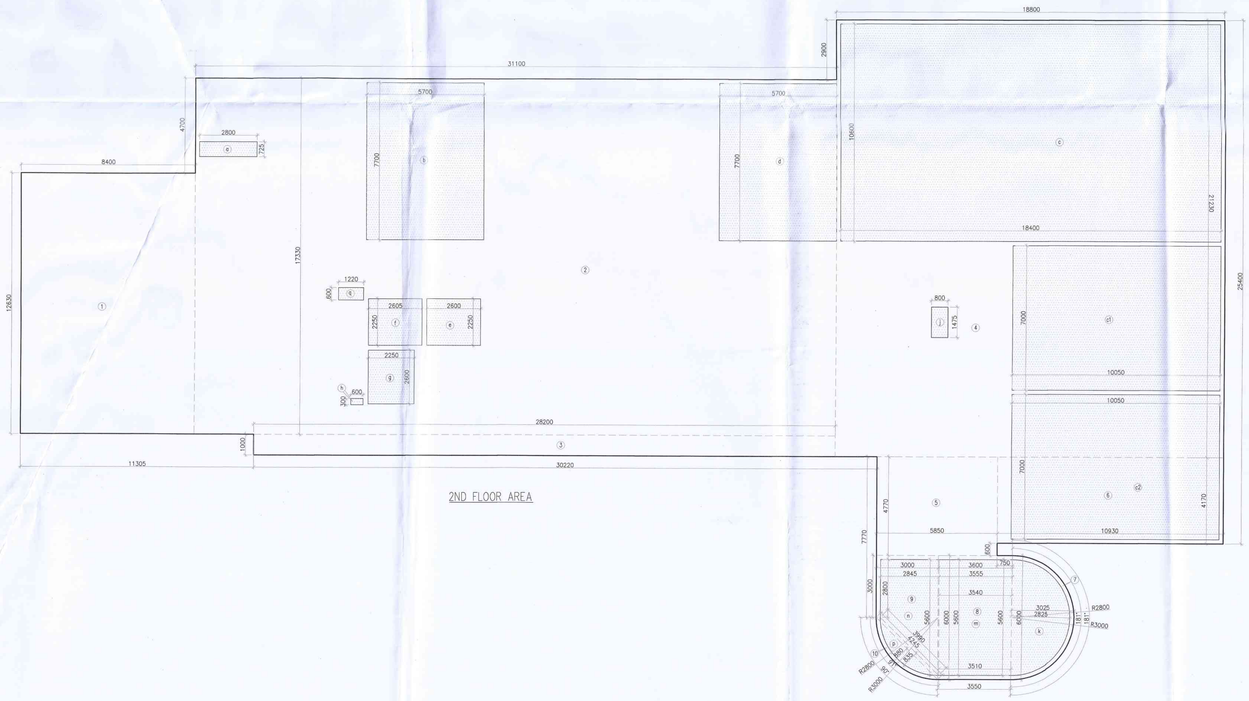
BUILTUP AREA																				
ARCH AREA																				
GROSS - F																				
k	3.14	X	2.800	X	2.800	X	181	/	360	-	1	X	2.800	-	2.825	X	5.600	=	12.447	SQM
p	3.14	X	2.800	X	2.800	X	91	/	360	-	1	X	2.800	-	0.835	X	3.990	=	2.303	SQM
																	TOTAL	=	14.750	SQM

TOTAL BUILTUP AREA OF FIRST FLOOR (CLUB)	=	GROSS-E	+	GROSS-F	+	FAR AREA
	=	117.971	+	14.750	+	984.297
TOTAL	=	1117.018		SQM		
NON FAR AREA OF FIRST FLOOR (CLUB)	=	BUILTUP AREA	-	FAR AREA		
	=	1117.018	-	984.297		
TOTAL	=	132.721		SQM		



MUMTY & MACHINE ROOM AREA (CLUB)									
GROSS - A									
m1	+	1	X	8.000	X	8.100	+	48.600	SQM
m2	+	1	X	3.900	X	2.860	+	17.466	SQM
m3	+	1	X	5.802	X	5.570	+	32.974	SQM
m4	+	1	X	3.390	X	1.710	+	5.797	SQM
m5	+	1	X	8.000	X	8.100	+	48.600	SQM
						TOTAL	+	193.376	SQM

MUMTY & MACHINE ROOM AREA



FAR AREA OF 2ND FLOOR (CLUB)									
GROSS - A									
1	=	1	X	8.400	X	12.630	=	106.092	SQM
2	=	1	X	31.100	X	17.330	=	538.963	SQM
3	=	1	X	28.200	X	1.000	=	28.200	SQM
4	=	1	X	18.800	X	21.230	=	399.124	SQM
5	=	1	X	5.850	X	4.770	=	27.905	SQM
6	=	1	X	10.930	X	4.170	=	45.578	SQM
8	=	0.5	X	(3.600+3.550)	X	6.000	=	21.450	SQM
9	=	0.5	X	(3.000+6.000)	X	3.000	=	13.500	SQM
						TOTAL	=	1180.812	SQM

FAR AREA OF 2ND FLOOR (CLUB)																				
ARCH AREA																				
GROSS - B																				
7	3.14	X	3.000	X	3.000	X	181	/	360	-	1	X	3.000	-	3.025	X	6.000	=	14.284	SQM
10	3.14	X	3.000	X	3.000	X	90	/	360	-	1	X	3.000	-	0.880	X	4.245	=	2.565	SQM
																	TOTAL	=	16.849	SQM

FAR AREA OF 2ND FLOOR (CLUB) DEDUCTION									
GROSS - C									
a	=	1	X	2.800	X	0.725	=	2.030	SQM
b	=	1	X	5.700	X	7.700	=	43.890	SQM
c	=	1	X	18.400	X	10.600	=	195.040	SQM
c1	=	1	X	10.050	X	7.000	=	70.350	SQM
c2	=	1	X	10.050	X	7.000	=	70.350	SQM
d	=	1	X	5.700	X	7.700	=	43.890	SQM
e	=	1	X	2.600	X	2.250	=	5.850	SQM
f	=	1	X	2.605	X	2.250	=	5.861	SQM
g	=	1	X	2.250	X	2.600	=	5.850	SQM
h	=	1	X	0.600	X	0.300	=	0.180	SQM
j	=	1	X	0.800	X	1.475	=	1.180	SQM
m	=	0.5	X	(3.555+3.510)	X	5.600	=	19.782	SQM
n	=	0.5	X	(2.800+5.600)	X	2.845	=	11.949	SQM
q	=	1	X	1.220	X	0.600	=	0.732	SQM
						TOTAL	=	476.934	SQM

FAR AREA OF 2ND FLOOR (CLUB) DEDUCTION																				
ARCH AREA																				
GROSS - D																				
k	3.14	X	2.800	X	2.800	X	181	/	360	-	1	X	2.800	-	2.825	X	5.600	=	12.447	SQM
p	3.14	X	2.800	X	2.800	X	91	/	360	-	1	X	2.800	-	0.835	X	3.990	=	2.303	SQM
																	TOTAL	=	14.750	SQM

TOTAL FAR AREA OF 2ND FLOOR (CLUB)	=	GROSS-A	+	GROSS-B	-	GROSS-C	-	GROSS-D
	=	1180.812	+	16.849	-	476.934	-	14.750
				TOTAL	=	705.976		SQM.

BUILTUP AREA OF 2ND FLOOR (CLUB)									
GROSS - E									
b	=	1	X	5.600	X	7.700	=	43.120	SQM
d	=	1	X	5.600	X	7.700	=	43.120	SQM
m	=	0.5	X	(3.555+3.510)	X	5.600	=	19.782	SQM
n	=	0.5	X	(2.800+5.600)	X	2.845	=	11.949	SQM
						TOTAL	=	117.971	SQM

BUILTUP AREA																				
ARCH AREA																				
GROSS - F																				
k	3.14	X	2.800	X	2.800	X	181	/	360	-	1	X	2.800	-	2.825	X	5.600	=	12.447	SQM
p	3.14	X	2.800	X	2.800	X	91	/	360	-	1	X	2.800	-	0.835	X	3.990	=	2.303	SQM
																	TOTAL	=	14.750	SQM

TOTAL BUILTUP AREA (CLUB)	=	GROSS-E	+	GROSS-F	+	FAR AREA
	=	117.971	+	14.750	+	705.976
GROSS - G	=	838.697		SQM		
TOTAL NON FAR AREA 2nd FLOOR (CLUB)	=	BUILTUP AREA	-	FAR AREA		
	=	838.697	-	705.976		
TOTAL	=	132.721		SQM		

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.

PROJECT

PROPOSED GROUP HOUSING COLONY (MIX LAND USE) UNDER TOD ZONE (90% GH COMPONENT & 10% COMMERCIAL COMPONENT) ON THE AREA 14.53125 ACRE (0.95625+13.575) LICENCE NO. 100 OF 08/05/2023, DATED 08/05/2023, SECTOR -90, GURUGRAM, BEING DEVELOPED BY PARDOS CRAFT HOMES PVT. LTD.

CLIENT

PARDOS CRAFT HOMES PVT LTD.
10, Vishnu Digamber Marg, Rouse Avenue, Mata Sundari Railway Colony, Mandi House, New Delhi, Delhi, 110002

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S.T.P.(D) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | C.T.P.(HR) Chairman B.P.A.C.

DTP(HQ) | ATP(HQ) | DTP(HQ) Member BPAC

AD | PA | ATP

Ram Avtar Bassi JD(HQ)

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

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

For Pardos Craft Homes Pvt. Ltd.

Director/Authorised Signatory

JUNE.-2024 | Scale : 1:100

Drawing Title:- AREA CALCULATION OF 1ST FLOOR & 2ND FLOOR, MUMTY AREA

Drawing No:- C-04

3-17122024

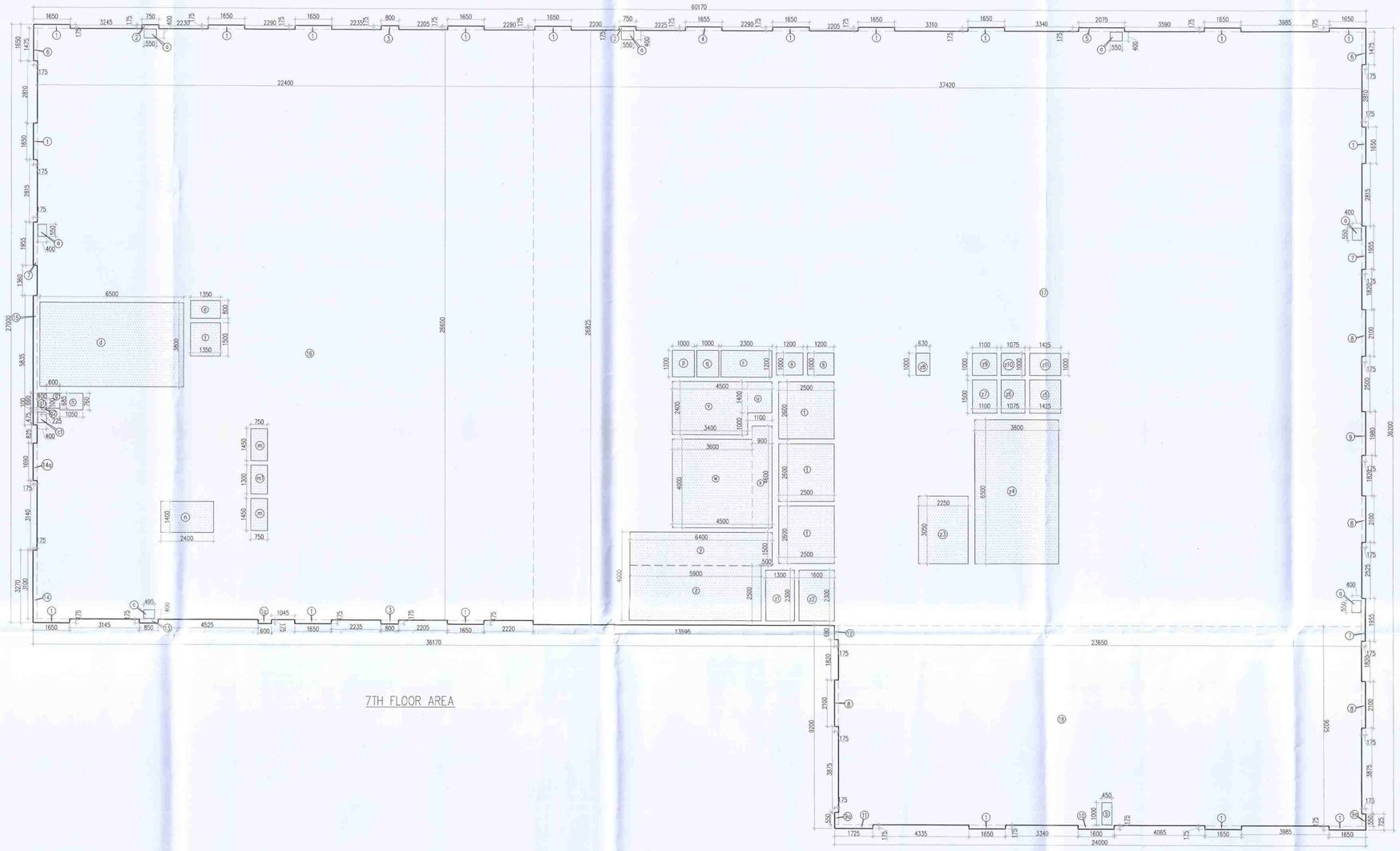
F1-4

FAR AREA OF 7th FLOOR (COMMERCIAL BLOCK)								
GROSS - A								
1	=	18	X	1.650	X	0.175	=	5.198 SQM
1a	=	1	X	0.600	X	0.175	=	0.105 SQM
2	=	2	X	0.750	X	0.175	=	0.262 SQM
3	=	2	X	0.800	X	0.175	=	0.280 SQM
4	=	1	X	1.655	X	0.175	=	0.290 SQM
5	=	1	X	2.075	X	0.175	=	0.363 SQM
6	=	2	X	0.175	X	1.475	=	0.516 SQM
7	=	3	X	0.175	X	1.955	=	1.026 SQM
8	=	4	X	0.175	X	2.100	=	1.470 SQM
9	=	1	X	0.175	X	1.980	=	0.347 SQM
9a	=	1	X	0.175	X	0.550	=	0.096 SQM
10	=	1	X	1.600	X	0.175	=	0.280 SQM
11	=	1	X	1.725	X	0.175	=	0.302 SQM
12	=	1	X	0.175	X	0.680	=	0.119 SQM
13	=	1	X	0.850	X	0.175	=	0.149 SQM
14	=	1	X	0.175	X	3.100	=	0.543 SQM
14a	=	1	X	0.175	X	1.680	=	0.295 SQM
15	=	1	X	0.175	X	5.835	=	1.021 SQM
16	=	1	X	22.400	X	26.650	=	596.960 SQM
17	=	1	X	37.420	X	26.825	=	1003.792 SQM
18	=	1	X	23.650	X	9.025	=	213.441 SQM
						TOTAL	=	1826.855 SQM

7th FLOOR (COMMERCIAL BLOCK) DEDUCTION AREA								
GROSS - B								
a	=	6	X	0.550	X	0.400	=	1.320 SQM
b	=	1	X	0.450	X	1.000	=	0.450 SQM
c	=	1	X	0.466	X	0.400	=	0.186 SQM
c1	=	1	X	0.400	X	0.475	=	0.190 SQM
d	=	1	X	6.500	X	3.800	=	24.700 SQM
e	=	1	X	1.360	X	0.800	=	1.080 SQM
f	=	1	X	1.360	X	1.000	=	2.025 SQM
g	=	1	X	0.600	X	0.686	=	0.411 SQM
g1	=	1	X	0.400	X	0.600	=	0.240 SQM
g2	=	1	X	0.228	X	0.100	=	0.023 SQM
h	=	1	X	1.050	X	0.760	=	0.798 SQM
m	=	2	X	0.750	X	1.400	=	2.175 SQM
m1	=	1	X	0.750	X	1.300	=	0.975 SQM
n	=	1	X	2.400	X	1.400	=	3.360 SQM
p	=	1	X	1.000	X	1.200	=	1.200 SQM
q	=	1	X	1.000	X	1.200	=	1.200 SQM
r	=	1	X	2.300	X	1.200	=	2.760 SQM
s	=	2	X	1.200	X	1.000	=	2.400 SQM
t	=	3	X	2.500	X	2.600	=	19.500 SQM
u	=	1	X	1.100	X	1.400	=	1.540 SQM
v	=	1	X	3.400	X	2.400	=	8.160 SQM
w	=	1	X	3.600	X	4.000	=	14.400 SQM
x	=	1	X	0.900	X	4.600	=	4.140 SQM
y	=	1	X	6.400	X	1.500	=	9.600 SQM
z	=	1	X	5.900	X	2.500	=	14.750 SQM
z1	=	1	X	1.300	X	2.300	=	2.990 SQM
z2	=	1	X	1.600	X	2.300	=	3.680 SQM
z3	=	1	X	2.250	X	3.050	=	6.863 SQM
z4	=	1	X	3.800	X	6.500	=	24.700 SQM
z5	=	1	X	1.425	X	1.500	=	2.138 SQM
z6	=	1	X	1.075	X	1.500	=	1.612 SQM
z7	=	1	X	1.100	X	1.500	=	1.650 SQM
z8	=	1	X	0.630	X	1.000	=	0.630 SQM
z9	=	1	X	1.100	X	1.000	=	1.100 SQM
z10	=	1	X	1.075	X	1.000	=	1.075 SQM
z11	=	1	X	1.425	X	1.000	=	1.425 SQM
						TOTAL	=	165.457 SQM

BUILTUP AREA								
GROSS - C								
d	=	1	X	6.500	X	3.800	=	24.700 SQM
u	=	1	X	1.100	X	1.400	=	1.540 SQM
v	=	1	X	3.400	X	2.400	=	8.160 SQM
w	=	1	X	3.600	X	4.000	=	14.400 SQM
x	=	1	X	0.900	X	4.600	=	4.140 SQM
y	=	1	X	6.400	X	1.500	=	9.600 SQM
z	=	1	X	5.900	X	2.500	=	14.750 SQM
z4	=	1	X	3.800	X	6.500	=	24.700 SQM
						TOTAL	=	191.990 SQM

TOTAL FAR AREA OF 7th FLOOR (COMMERCIAL BLOCK)	=	GROSS-A	-	GROSS-B	165.457
TOTAL	=	1661.398	SQM		
TOTAL BUILT UP AREA OF 7th FLOOR (COMMERCIAL BLOCK)	=	FAR AREA	+	GROSS-C	101.990
TOTAL	=	1763.388	SQM		
TOTAL NON FAR AREA OF 7th FLOOR (COMMERCIAL BLOCK)	=	BUILT UP AREA	-	FAR AREA	
	=	1763.388	-	1661.398	
TOTAL	=	101.990	SQM		



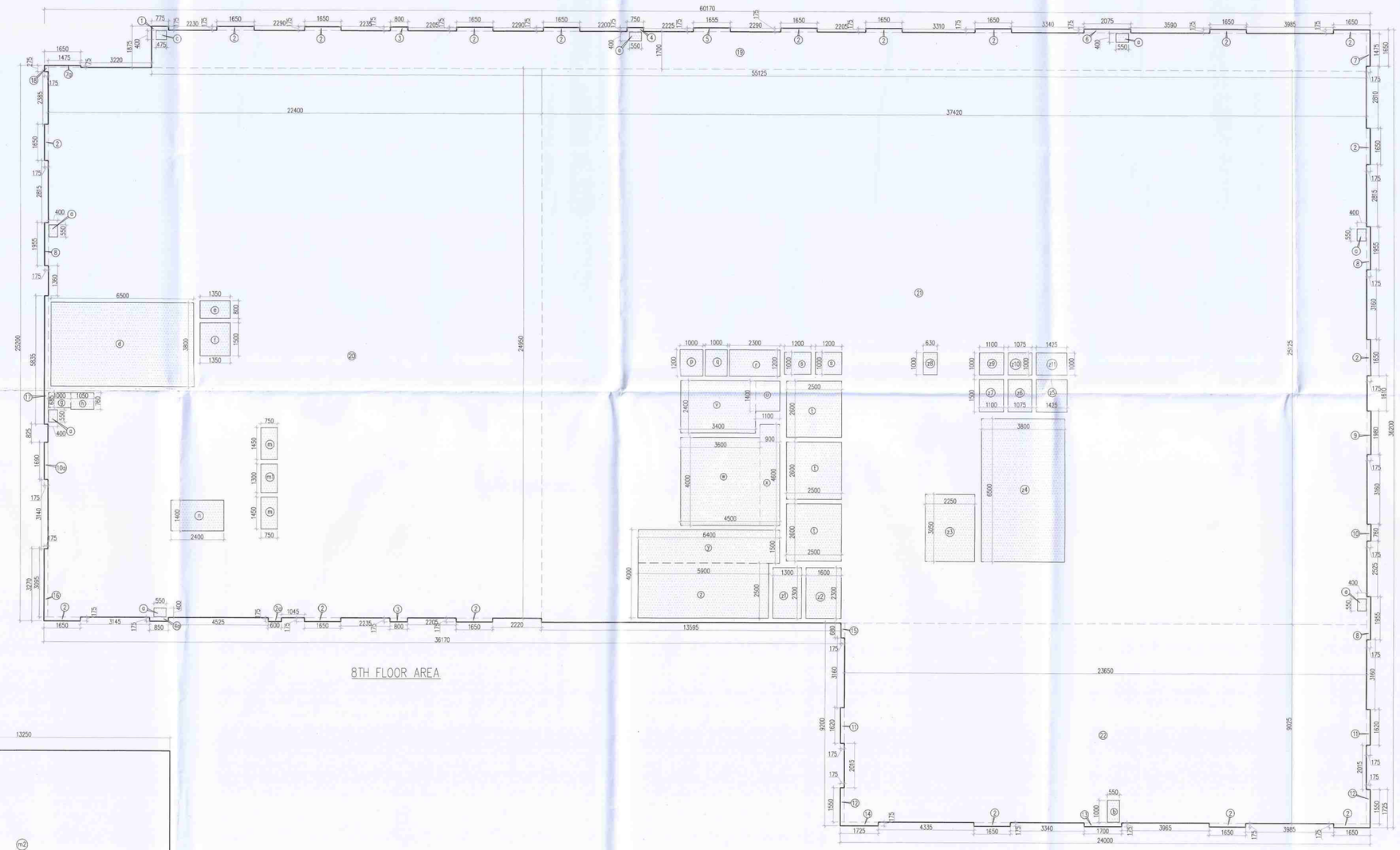
7TH FLOOR AREA

FAR AREA OF 8th FLOOR (COMMERCIAL BLOCK)								
GROSS - A								
1	=	1	X	0.775	X	0.175	=	0.136 SQM
2	=	18	X	1.650	X	0.175	=	5.198 SQM
2a	=	1	X	0.600	X	0.175	=	0.105 SQM
3	=	2	X	0.800	X	0.175	=	0.280 SQM
4	=	1	X	0.750	X	0.175	=	0.131 SQM
4a	=	1	X	0.850	X	0.175	=	0.149 SQM
5	=	1	X	1.655	X	0.175	=	0.290 SQM
6	=	1	X	2.075	X	0.175	=	0.363 SQM
7	=	1	X	0.175	X	1.475	=	0.258 SQM
7a	=	1	X	0.175	X	1.475	=	0.258 SQM
8	=	3	X	0.175	X	1.955	=	1.026 SQM
9	=	1	X	0.175	X	1.980	=	0.347 SQM
10	=	1	X	0.175	X	0.700	=	0.123 SQM
10a	=	1	X	0.175	X	1.600	=	0.280 SQM
11	=	2	X	0.175	X	1.620	=	0.567 SQM
12	=	2	X	0.175	X	1.550	=	0.543 SQM
13	=	1	X	1.700	X	0.175	=	0.298 SQM
14	=	1	X	1.725	X	0.175	=	0.302 SQM
15	=	1	X	0.175	X	0.680	=	0.119 SQM
16	=	1	X	0.175	X	3.095	=	0.542 SQM
17	=	1	X	0.175	X	5.835	=	1.021 SQM
18	=	1	X	0.175	X	0.275	=	0.048 SQM
19	=	1	X	55.125	X	1.700	=	93.712 SQM
20	=	1	X	22.400	X	24.950	=	558.880 SQM
21	=	1	X	37.420	X	25.125	=	940.178 SQM
22	=	1	X	23.650	X	9.025	=	213.441 SQM
						TOTAL	=	1816.471 SQM

8th FLOOR (COMMERCIAL BLOCK) DEDUCTION AREA								
GROSS - B								
a	=	7	X	0.550	X	0.400	=	1.540 SQM
b	=	1	X	0.550	X	1.000	=	0.550 SQM
c	=	1	X	0.400	X	0.475	=	0.190 SQM
d	=	1	X	6.500	X	3.800	=	24.700 SQM
e	=	1	X	1.360	X	0.800	=	1.080 SQM
f	=	1	X	1.350	X	1.500	=	2.025 SQM
g	=	1	X	1.000	X	0.685	=	0.685 SQM
h	=	1	X	1.050	X	0.760	=	0.798 SQM
m	=	2	X	0.750	X	1.450	=	2.175 SQM
m1	=	1	X	0.750	X	1.300	=	0.975 SQM
n	=	1	X	2.400	X	1.400	=	3.360 SQM
p	=	1	X	1.000	X	1.200	=	1.200 SQM
q	=	1	X	1.000	X	1.200	=	1.200 SQM
r	=	1	X	2.300	X	1.200	=	2.760 SQM
s	=	2	X	1.200	X	1.000	=	2.400 SQM
t	=	3	X	2.500	X	2.600	=	19.500 SQM
u	=	1	X	1.100	X	1.400	=	1.540 SQM
v	=	1	X	3.400	X	2.400	=	8.160 SQM
w	=	1	X	3.600	X	4.000	=	14.400 SQM
x	=	1	X	0.900	X	4.600	=	4.140 SQM
y	=	1	X	6.400	X	1.500	=	9.600 SQM
z	=	1	X	5.900	X	2.500	=	14.750 SQM
z1	=	1	X	1.300	X	2.300	=	2.990 SQM
z2	=	1	X	1.600	X	2.300	=	3.680 SQM
z3	=	1	X	2.250	X	3.050	=	6.863 SQM
z4	=	1	X	3.800	X	6.500	=	24.700 SQM
z5	=	1	X	1.425	X	1.500	=	2.138 SQM
z6	=	1	X	1.075	X	1.500	=	1.612 SQM
z7	=	1	X	1.100	X	1.500	=	1.650 SQM
z8	=	1	X	0.630	X	1.000	=	0.630 SQM
z9	=	1	X	1.100	X	1.000	=	1.100 SQM
z10	=	1	X	1.075	X	1.000	=	1.075 SQM
z11	=	1	X	1.425	X	1.000	=	1.425 SQM
						TOTAL	=	165.591 SQM

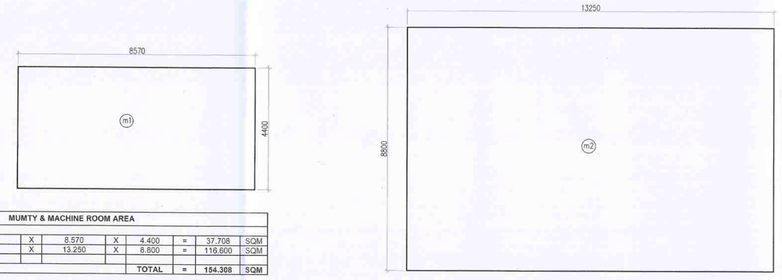
BUILTUP AREA								
GROSS - C								
d	=	1	X	6.500	X	3.800	=	24.700 SQM
u	=	1	X	1.100	X	1.400	=	1.540 SQM
v	=	1	X	3.400	X	2.400	=	8.160 SQM
w	=	1	X	3.600	X	4.000	=	14.400 SQM
x	=	1	X	0.900	X	4.600	=	4.140 SQM
y	=	1	X	6.400	X	1.500	=	9.600 SQM
z	=	1	X	5.900	X	2.500	=	14.750 SQM
z4	=	1	X	3.800	X	6.500	=	24.700 SQM
						TOTAL	=	101.990 SQM

TOTAL FAR AREA OF 8th FLOOR (COMMERCIAL BLOCK)	=	GROSS-A	-	GROSS-B	165.591
TOTAL	=	1816.471	SQM		
TOTAL BUILTUP AREA OF 8th FLOOR (COMMERCIAL BLOCK)	=	FAR AREA	+	GROSS-C	101.990
TOTAL	=	1652.881	SQM		
TOTAL NON FAR AREA OF 8th FLOOR (COMMERCIAL BLOCK)	=	BUILTUP AREA	-	FAR AREA	
	=	1754.871	-	1652.881	
TOTAL	=	101.990	SQM		



8TH FLOOR AREA

MUMTY & MACHINE ROOM AREA								
GROSS - A								
m1	=	1	X	8.570	X	4.400	=	37.708 SQM
m2	=	1	X	13.250	X	8.500	=	116.800 SQM
						TOTAL	=	154.508 SQM



MUMTY & MACHINE ROOM AREA

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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.

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S.T.P.(G) Member B.P.A.C.
C.T.P.(HQ) Chairman B.P.A.C.
DTP(HQ)
D.T.P.(HQ) Member HPAC
ATP(HQ)
AD
PA
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SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED:

Ram Avtar Bassi
JD(HQ)

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
	For Pardos Craft Homes Pvt. Ltd. Director/Authorised Signatory

JUNE.-2024	Scale : 1:100
Drawing Title:- 7TH & 8TH AREA CALCULATION	Drawing No:- CO-11
N	3-17122024

21-15