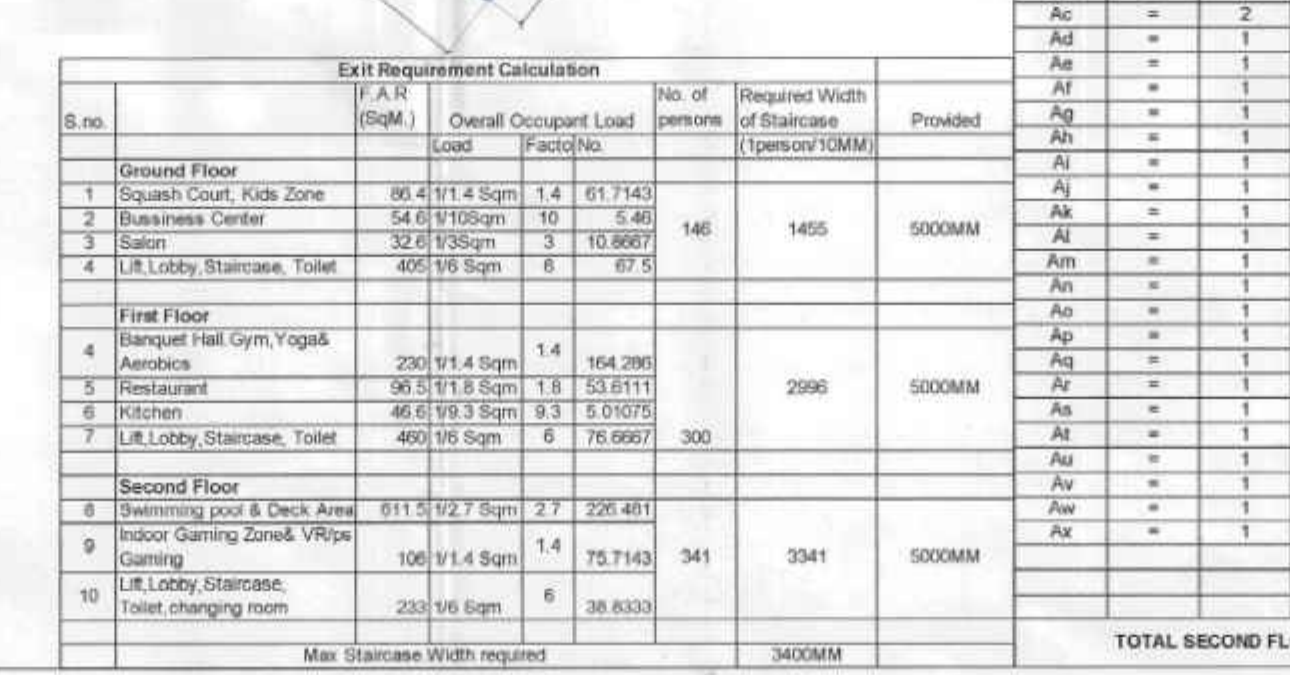
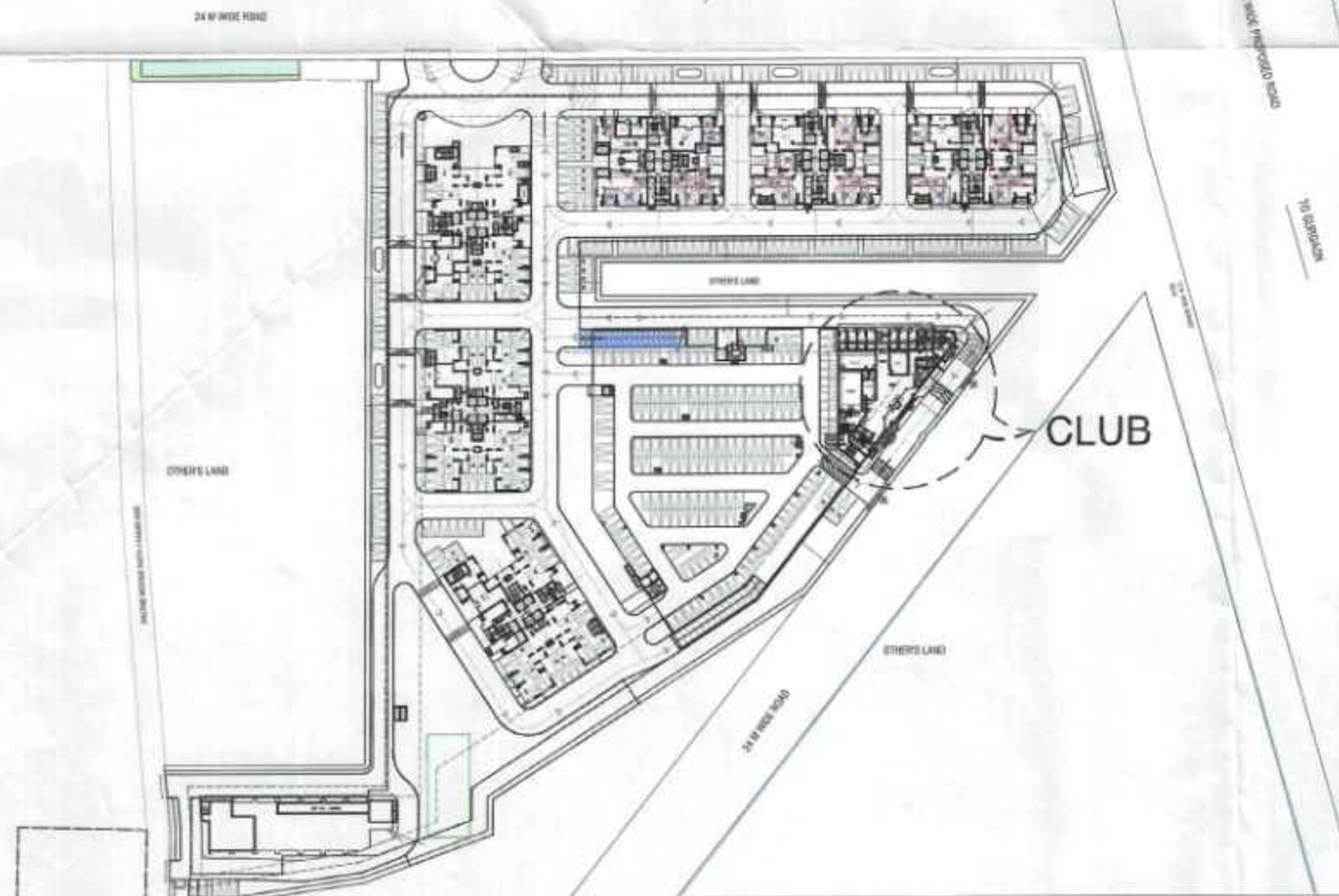




Exit Requirement Calculation						
S. no	[F + R] (Sq.M)	Overall Load	Occupant Load Facto/No	No. of persons	Required Width of Staircase (1 person/10MM)	Provide
Ground Floor						
1	Squash Court, Kids Zone	80.4/11.4 Sqm	1.4	61.1743	146	1455
2	Business Center	54.6/11.05sqm	10	5.46		
3	Salon	32.6/10.5sqm	3	10.8667		
4	LR Lobby, Staircase, Toilet	466/19.5sqm	6	67.5		
First Floor						
5	Banket Hall Gym, Yoga's Aerobics	230/11.4 Sqm	1.4	164.280	2995	5000MM
5	Restaurant	96/51.8 Sqm	1.8	53.8111		
6	Kitchen	46.6/19.3 Sqm	9.3	5.01075		
7	LR Lobby, Staircase, Toilet	460/19.5 Sqm	6	76.6667	300	
Second Floor						
8	Swimming pool & Deck Area Indoor Gaming Zone's	611.5/12.7 Sqm	2.7	226.481	341	5000MM
9	Gaming	106/11.4 Sqm	1.4	75.7143		
10	LR Lobby, Staircase, Toilet, changing room	233/19.6 Sqm	6	38.8333		
Max Staircase Width required					3400MM	

SECOND FLOOR FAR AREA									
GROSS A									
1	=	1	X	7.381	X	2.063	=	15.375	SQM
2	=	1	X	2.195	X	2.963	=	2.286	SQM
3	=	1	X	3.029	X	0.603	=	0.913	SQM
4	=	2	X	1.630	X	0.152	=	0.248	SQM
5	=	1	X	22.902	X	9.586	=	219.401	SQM
6	=	1	X	5.361	X	2.200	=	11.838	SQM
7	=	1	X	1.097	X	2.200	=	2.187	SQM
8	=	1	X	2.968	X	0.654	=	0.971	SQM
9	=	2	X	1.822	X	0.171	=	0.277	SQM
10	=	1	X	2.199	X	2.200	=	2.419	SQM
11	=	1	X	3.111	X	0.645	=	1.003	SQM
12	=	2	X	1.884	X	0.167	=	0.281	SQM
13	=	1	X	3.771	X	4.642	=	17.505	SQM
14	=	1	X	4.438	X	0.152	=	0.681	SQM
15	=	1	X	3.779	X	0.315	=	0.501	SQM
16	=	1	X	1.261	X	0.315	=	0.189	SQM
17	=	1	X	1.300	X	0.199	=	0.071	SQM
18	=	1	X	1.597	X	0.152	=	1.601	SQM
19	=	1	X	2.587	X	0.421	=	0.545	SQM
20	=	2	X	1.360	X	0.108	=	1.147	SQM
21	=	1	X	1.597	X	1.884	=	1.504	SQM
22	=	1	X	2.470	X	0.563	=	0.687	SQM
23	=	2	X	1.360	X	0.150	=	0.204	SQM
24	=	1	X	1.534	X	0.709	=	1.088	SQM
25	=	1	X	1.440	X	0.152	=	0.510	SQM
26	=	1	X	1.605	X	0.165	=	0.135	SQM
27	=	1	X	0.796	X	0.709	=	0.282	SQM
28	=	1	X	1.650	X	0.202	=	0.106	SQM
29	=	1	X	1.841	X	1.748	=	3.271	SQM
30	=	1	X	0.597	X	1.307	=	0.780	SQM
31	=	1	X	0.535	X	0.597	=	1.060	SQM
32	=	1	X	0.795	X	0.148	=	0.069	SQM
33	=	1	X	2.011	X	1.941	=	1.851	SQM
34	=	1	X	2.726	X	0.515	=	0.702	SQM
35	=	2	X	1.488	X	0.135	=	0.194	SQM
36	=	1	X	2.803	X	4.359	=	11.346	SQM
37	=	1	X	4.356	X	3.403	=	7.417	SQM
38	=	1	X	5.573	X	5.323	=	28.431	SQM
39	=	1	X	3.273	X	4.195	=	6.885	SQM
40	=	1	X	2.481	X	2.160	=	8.887	SQM
41	=	1	X	2.581	X	2.013	=	2.586	SQM
42	=	1	X	2.913	X	0.838	=	0.943	SQM
43	=	1	X	2.306	X	2.160	=	11.346	SQM
44	=	1	X	3.148	X	0.618	=	0.973	SQM
45	=	2	X	1.891	X	0.160	=	0.271	SQM
46	=	1	X	1.391	X	0.107	=	0.074	SQM
47	=	1	X	2.180	X	0.222	=	0.342	SQM
							TOTAL	= 361.375	SQM
TOTAL ADDITION ON SECOND FLOOR = 361.375 SQM									
SECOND FLOOR NON FAR AREA									
GROSS B									
A	=	2	X	1.830	X	0.152	=	0.233	SQM
B	=	1	X	1.284	X	0.106	=	0.088	SQM
C	=	1	X	2.928	X	0.580	=	0.859	SQM
D	=	1	X	2.000	X	2.000	=	2.000	SQM
E	=	1	X	1.284	X	1.894	=	1.278	SQM
F	=	1	X	3.152	X	2.259	=	6.386	SQM
G	=	1	X	1.786	X	2.259	=	2.046	SQM
H	=	1	X	1.941	X	2.000	=	3.882	SQM
I	=	1	X	2.000	X	7.356	=	14.700	SQM
J	=	1	X	2.096	X	2.160	=	2.096	SQM
K	=	1	X	0.503	X	2.860	=	4.434	SQM
L	=	1	X	1.995	X	2.055	=	1.659	SQM
M	=	1	X	3.000	X	2.100	=	6.300	SQM
N	=	2	X	2.000	X	0.860	=	9.600	SQM
O	=	1	X	2.100	X	1.600	=	3.360	SQM
P	=	1	X	6.400	X	9.381	=	60.038	SQM
							TOTAL	= 114.747	SQM
TOTAL SECOND FLOOR FAR = 246.627 SQM									

TOTAL ADDITION ON SECOND FLOOR				=	361.378	SGM
GROSS B				SECOND FLOOR NON FAR AREA		
A	=	2	X	1.530	X	0.152 = 0.233 SGM
B	=	1	X	1.284	X	0.108 = 0.068 SGM
C	=	1	X	2.000	X	0.586 = 0.829 SGM
D	=	1	X	2.000	X	0.586 = 0.829 SGM
E	=	1	X	1.284	X	1.694 = 1.216 SGM
F	=	1	X	3.152	X	2.000 = 6.304 SGM
G	=	1	X	1.788	X	2.000 = 2.546 SGM
H	=	1	X	1.941	X	2.000 = 3.882 SGM
I	=	1	X	2.000	X	7.350 = 14.700 SGM
J	=	1	X	2.098	X	2.000 = 2.098 SGM
K	=	1	X	0.303	X	2.869 = 0.434 SGM
L	=	1	X	1.995	X	2.055 = 1.639 SGM
M	=	1	X	3.000	X	2.190 = 6.300 SGM
N	=	2	X	2.000	X	2.000 = 8.650 SGM
O	=	1	X	2.100	X	1.600 = 3.360 SGM
P	=	1	X	6.400	X	9.381 = 60.038 SGM
				TOTAL = 114.747 SGM		
TOTAL SECOND FLOOR FAR				=	246.627	SGM

NOTE :- 100% OF CLUB WILL BE MECHANICALLY LIGHTED AND VENTILATED. This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public																																																				
 S.T.P. (HQ) Member Secretary B.P.A.C.	 S.T.P. (G) Member B.P.A.C.	 C.T.P. (HR) Chairman B.P.A.C.																																																		
LEGEND :- AD PA ATP																																																				
 Rajesh Dutt SD(HQ) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="background-color: #f2f2f2;">PLANNING NOTES:</th> </tr> </thead> <tbody> <tr> <td style="width: 60%;">WASH BASIN TO FLOOR TRAP (T) & AS ABOVE</td> <td style="text-align: center;">DD (AT)</td> </tr> <tr> <td>KITCHEN SINK TO FLOOR TRAP (T) & AS ABOVE</td> <td style="text-align: center;">MEMBER B.P.A.C.</td> </tr> <tr> <td>F.S. TS T-1 80 CO PP (LOW NOISE) WASTE PIPE</td> <td></td> </tr> <tr> <td>100 CO PP (LOW NOISE) PIPE USED FOR SOIL & WASTE</td> <td></td> </tr> <tr> <td>110 CO (UPVC) PIPE USED FOR TERRACE RAIN WATER</td> <td></td> </tr> <tr> <td>80 CO (UPVC) PIPE USED FOR BALCONY</td> <td></td> </tr> <tr> <th colspan="2" style="background-color: #f2f2f2;">SCHEDULE OF LEGEND :</th> </tr> <tr> <th>SIMBOL</th> <th>DESCRIPTION</th> </tr> <tr> <td>(1)</td> <td>110 CO PP (LOW NOISE) SOIL & VENT PIPE</td> </tr> <tr> <td>(2)</td> <td>110 CO PP (LOW NOISE) WASTE & VENT PIPE</td> </tr> <tr> <td>(3)</td> <td>75 CO (UPVC) ANTI-DRAINAGE PIPE</td> </tr> <tr> <td>(4)</td> <td>110 CO (UPVC) TERRACE RAIN WATER PIPE</td> </tr> <tr> <td>(5)</td> <td>80 CO (UPVC) BALCONY / CORRIDOR HANR WATER PIPE</td> </tr> <tr> <td>(6)</td> <td>DOMESTIC WATER SUPPLY GIN TAKE PIPE *</td> </tr> <tr> <td>(7)</td> <td>FLOODING WATER SUPPLY GIN TAKE PIPE *</td> </tr> <tr> <td>(8)</td> <td>DOMESTIC WATER SUPPLY RISER *</td> </tr> <tr> <td>(9)</td> <td>FLOODING WATER SUPPLY RISER *</td> </tr> <tr> <td>(10)</td> <td>HYDRO-PNEUMATIC DOMESTIC WATER SUPPLY GIN TAKE PIPE FOR TOP 4 FLOORS *</td> </tr> <tr> <td>[FT]</td> <td>FLOOR TRAP (110 x 110 MM WATER SEAL - 50 MM CUTTER 100 IN SLAB - 100 x 150 MM)</td> </tr> <tr> <td>[MT]</td> <td>MULTI TRAP (110 x 750 MM)</td> </tr> <tr> <td>[TS]</td> <td>FLOOR DRAIN (110 x 110 MM)</td> </tr> <tr> <td>[SD]</td> <td>BALCONY DRAIN (100 x 100 MM)</td> </tr> <tr> <th colspan="2" style="background-color: #f2f2f2;">TYPICAL CONNECTION PLAN</th> </tr> <tr> <td colspan="2"> </td> </tr> </tbody> </table>			PLANNING NOTES:		WASH BASIN TO FLOOR TRAP (T) & AS ABOVE	DD (AT)	KITCHEN SINK TO FLOOR TRAP (T) & AS ABOVE	MEMBER B.P.A.C.	F.S. TS T-1 80 CO PP (LOW NOISE) WASTE PIPE		100 CO PP (LOW NOISE) PIPE USED FOR SOIL & WASTE		110 CO (UPVC) PIPE USED FOR TERRACE RAIN WATER		80 CO (UPVC) PIPE USED FOR BALCONY		SCHEDULE OF LEGEND :		SIMBOL	DESCRIPTION	(1)	110 CO PP (LOW NOISE) SOIL & VENT PIPE	(2)	110 CO PP (LOW NOISE) WASTE & VENT PIPE	(3)	75 CO (UPVC) ANTI-DRAINAGE PIPE	(4)	110 CO (UPVC) TERRACE RAIN WATER PIPE	(5)	80 CO (UPVC) BALCONY / CORRIDOR HANR WATER PIPE	(6)	DOMESTIC WATER SUPPLY GIN TAKE PIPE *	(7)	FLOODING WATER SUPPLY GIN TAKE PIPE *	(8)	DOMESTIC WATER SUPPLY RISER *	(9)	FLOODING WATER SUPPLY RISER *	(10)	HYDRO-PNEUMATIC DOMESTIC WATER SUPPLY GIN TAKE PIPE FOR TOP 4 FLOORS *	[FT]	FLOOR TRAP (110 x 110 MM WATER SEAL - 50 MM CUTTER 100 IN SLAB - 100 x 150 MM)	[MT]	MULTI TRAP (110 x 750 MM)	[TS]	FLOOR DRAIN (110 x 110 MM)	[SD]	BALCONY DRAIN (100 x 100 MM)	TYPICAL CONNECTION PLAN			
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STRUCTURE :- DUCON CONSULTANTS PRIVATE LIMITED A-44, 3rd FLOOR, Satapathy Nagar, Corporate Road, Indraprastha Garden, I.C.R.OAD, New Delhi-110025 E-mail: contact@duconconsultants.in PH: 40073196, 65410630, 65410631																																																				
MEP :- PARADISE CONSULTANTS PLOT NO. 129, POCKET-2, BASEMENT JASOLA VIHAR, NEW DELHI-110025 PH : 011- 46132800, 41030619 E-mail: mep@paradiseconsultants.com																																																				
ARCHITECTS :- ARCOP																																																				
ARCOP ASSOCIATES PVT LTD Plot No. 38, Sector-32, Institutional Area, Gurugram, Haryana-122001. Instruments in Tel.: 91-124-45995500 No. 25324 On 19/7/24 91-124-4595550 Fax: 91-124-4595550 Intending Engineer (HQ) Chief Engineer-I HSPV Certificate																																																				
ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE																																																			
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