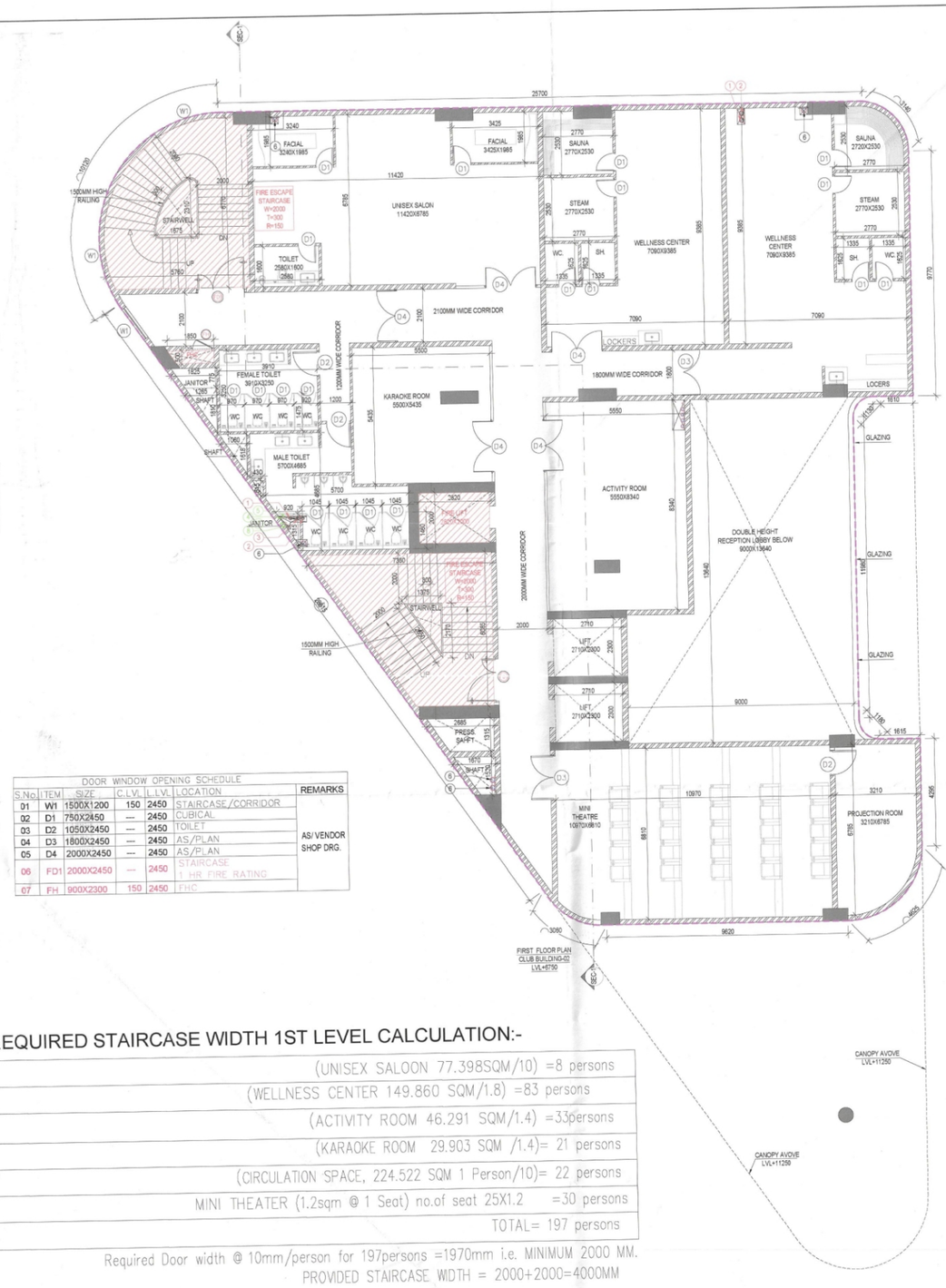
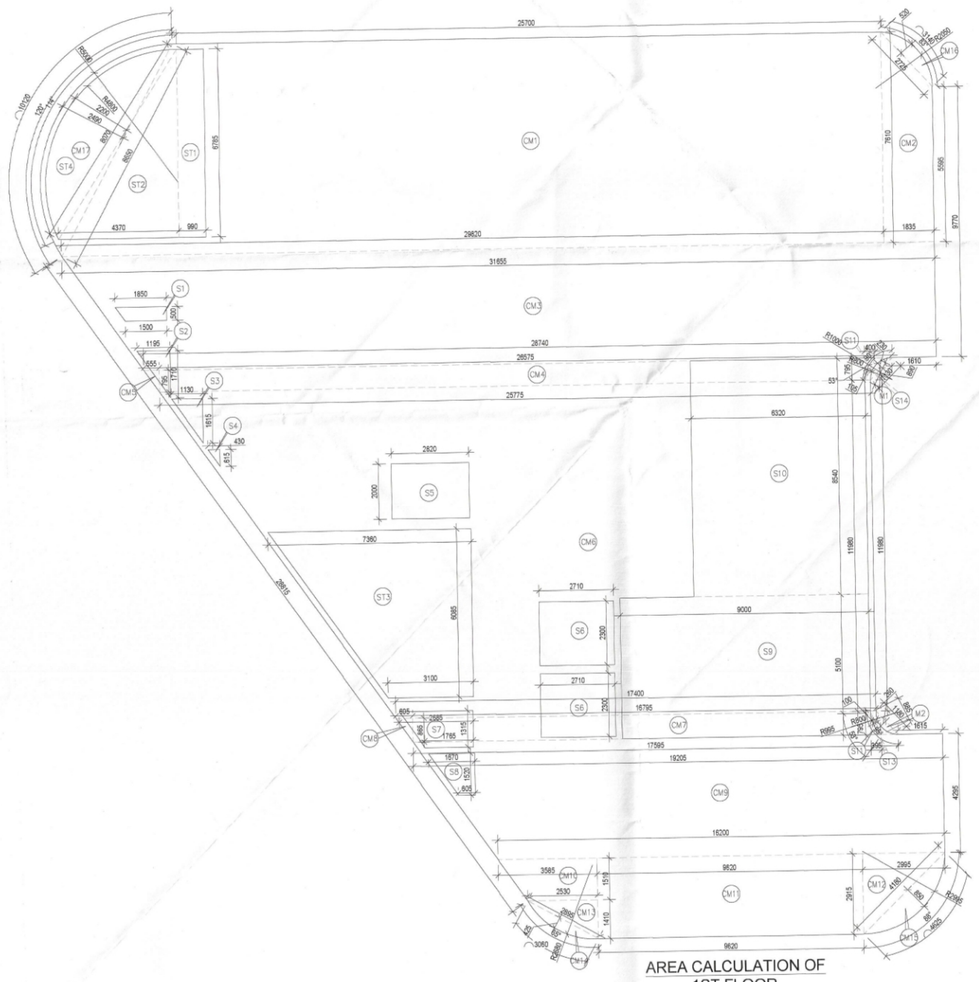


DOOR WINDOW OPENING SCHEDULE						
S.No.	ITEM	SIZE	SILL	QTY.	LOCATION	REMARKS
01	W1	1500X1200	150	2450	STAIRCASE/CORRIDOR	AS/ VENDOR SHOP DRG.
02	D1	750X2450	---	2450	CUBICAL	
03	C2	1050X2450	---	2450	TOILET	
04	D3	1800X2450	---	2450	AS/PLAN	
05	D4	2000X2450	---	2450	AS/PLAN	
06	FD1	2000X2450	---	2450	STAIRCASE 1 HR FIRE RATING	
07	FH	9000X2300	150	2450	FHC	

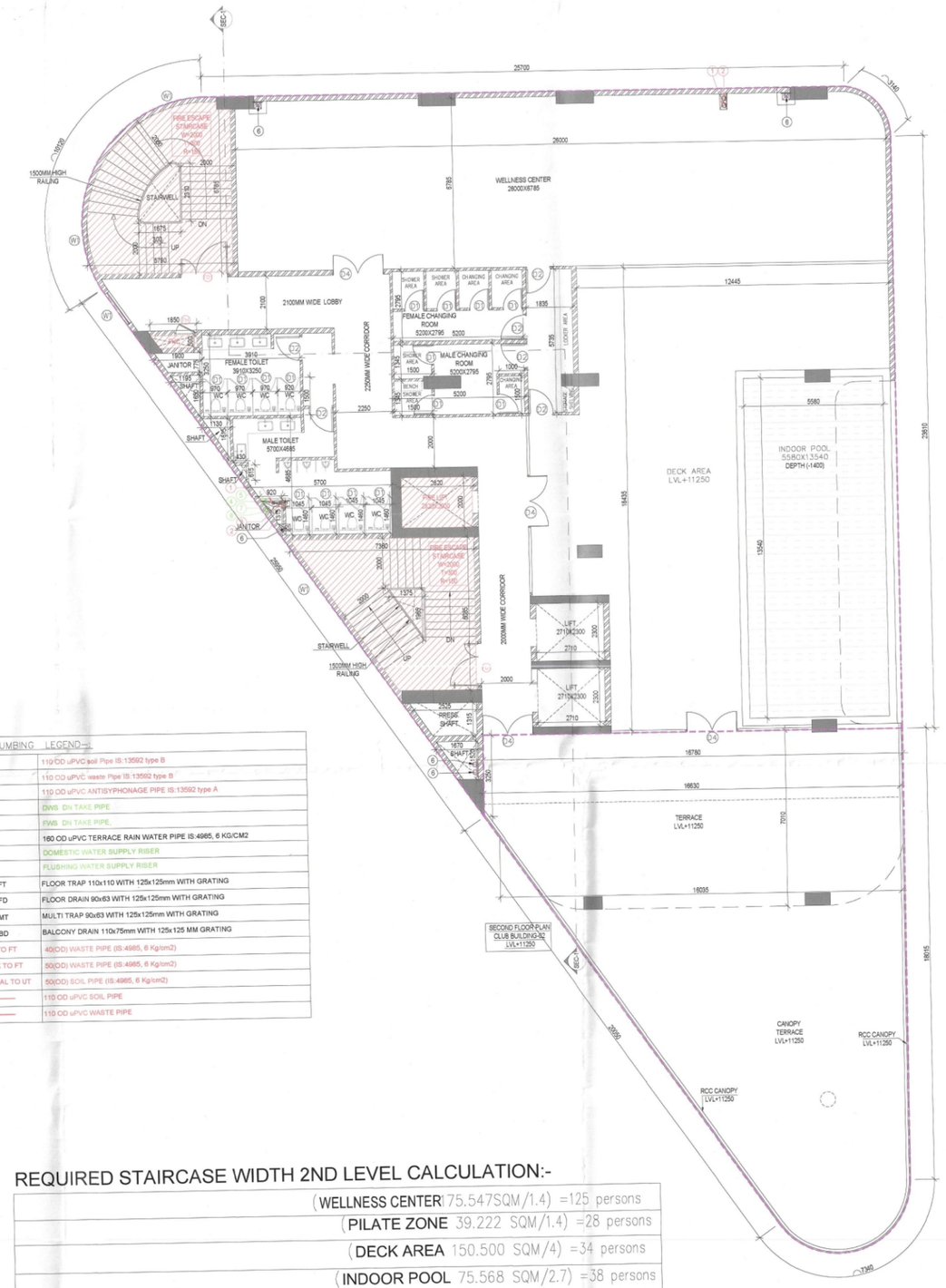
REQUIRED STAIRCASE WIDTH 1ST LEVEL CALCULATION:-

(UNISEX SALOON 77.398SQM/10) =8 persons
(WELLNESS CENTER 149.860 SQM/1.8) =83 persons
(ACTIVITY ROOM 46.291 SQM/1.4) =33persons
(KARAOKE ROOM 29.903 SQM /1.4)= 21 persons
(CIRCULATION SPACE, 224.522 SQM 1 Person/10)= 22 persons
MINI THEATER (1.2sqm @ 1 Seat) no.of seat 25X1.2 =30 persons
TOTAL= 197 persons

Required Door width @ 10mm/person for 197persons =1970mm i.e. MINIMUM 2000 MM.
PROVIDED STAIRCASE WIDTH = 2000+2000=4000MM



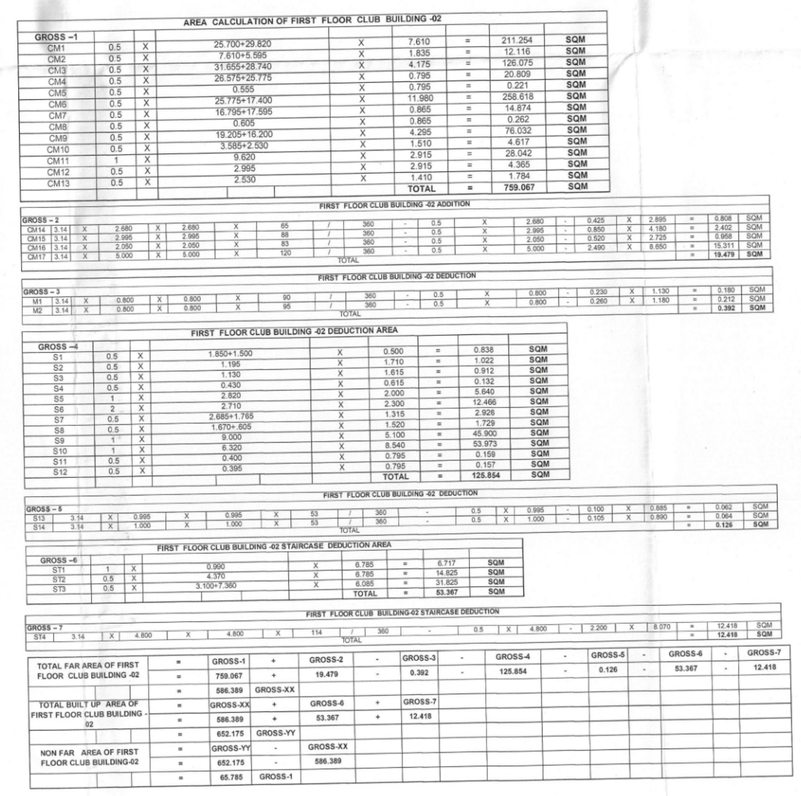
PLUMBING LEGEND:-	
1	110 OD uPVC Soil Pipe IS:13592 type B
2	110 OD uPVC waste Pipe IS:13592 type B
3	110 OD uPVC ANTISYPHONAGE PIPE IS:13592 type A
4	SWS. DN TAKE PIPE
5	RWH. DN PIPE
6	160 OD uPVC TERRACE RAIN WATER PIPE IS:4985, 6 KG/CM2
7	DOMESTIC WATER SUPPLY RISER
8	FLUSHING WATER SUPPLY RISER
FT	FLOOR TRAP 110x110 WITH 125x125mm WITH GRATING
FD	FLOOR DRAIN 80x83 WITH 125x125mm WITH GRATING
MT	MULTI TRAP 80x83 WITH 125x125mm WITH GRATING
BD	BALCONY DRAIN 110x75mm WITH 125x125 MM GRATING
WB TO FT	40(OD) WASTE PIPE (IS:4985, 6 Kg/cm2)
SINK TO FT	50(OD) WASTE PIPE (IS:4985, 6 Kg/cm2)
URINAL TO UT	50(OD) SOIL PIPE (IS:4985, 6 Kg/cm2)
———	110 OD uPVC SOIL PIPE
———	110 OD uPVC WASTE PIPE



REQUIRED STAIRCASE WIDTH 2ND LEVEL CALCULATION:-

(WELLNESS CENTER 75.547SQM/1.4) =125 persons
(PILATE ZONE 39.222 SQM/1.4) =28 persons
(DECK AREA 150.500 SQM/4) =34 persons
(INDOOR POOL 75.568 SQM/2.7) =38 persons
(CIRCULATION SPACE,107.366 SQM 1 Person/10)= 11 persons
TOTAL= 236 persons

Required Door width @ 10mm/person for 236 persons =2360mm i.e. MINIMUM 2400 MM.
PROVIDED STAIRCASE WIDTH = 2000+2000=4000MM



AREA CALCULATION OF FIRST FLOOR CLUB BUILDING -02									
GROSS –1									
CM1	0.5	X	25.700+29.820	X	7.610	=	211.264		SQM
CM2	0.5	X	7.610+5.595	X	1.835	=	12.116		SQM
CM3	0.5	X	31.055+28.740	X	4.175	=	126.075		SQM
CM4	0.5	X	25.575+25.775	X	0.795	=	20.809		SQM
CM5	0.5	X	0.595	X	0.795	=	0.221		SQM
CM6	0.5	X	25.775+17.400	X	11.980	=	256.618		SQM
CM7	0.5	X	16.795+17.595	X	0.865	=	14.874		SQM
CM8	0.5	X	0.805	X	0.865	=	0.292		SQM
CM9	0.5	X	19.205+19.200	X	4.295	=	76.032		SQM
CM10	0.5	X	3.585+2.520	X	1.510	=	4.617		SQM
CM11	1	X	8.520	X	2.915	=	28.042		SQM
CM12	0.5	X	2.995	X	2.915	=	4.365		SQM
CM13	0.5	X	2.530	X	1.410	=	1.784		SQM
					TOTAL	=	759.067		SQM

FIRST FLOOR CLUB BUILDING -02 ADDITION														
GROSS – 2														
CM14	3.14	X	2.680	X	2.680	X	66	/	360	-	0.5	X	2.680	- 0.425 X 2.695 = 0.808 SQM
CM15	3.14	X	2.595	X	2.595	X	66	/	360	-	0.5	X	2.595	- 0.850 X 4.150 = 2.402 SQM
CM16	3.14	X	2.050	X	2.050	X	66	/	360	-	0.5	X	2.050	- 0.520 X 2.720 = 0.956 SQM
CM17	3.14	X	5.000	X	5.000	X	66	/	360	-	0.5	X	5.000	- 2.490 X 6.660 = 16.371 SQM
							TOTAL							= 19.479 SQM

FIRST FLOOR CLUB BUILDING -02 DEDUCTION														
GROSS – 3														
S1	3.14	X	0.800	X	0.800	X	66	/	360	-	0.5	X	0.800	- 0.330 X 1.130 = 0.382 SQM
S2	3.14	X	0.800	X	0.800	X	66	/	360	-	0.5	X	0.800	- 0.395 X 1.190 = 0.382 SQM
							TOTAL							= 0.382 SQM

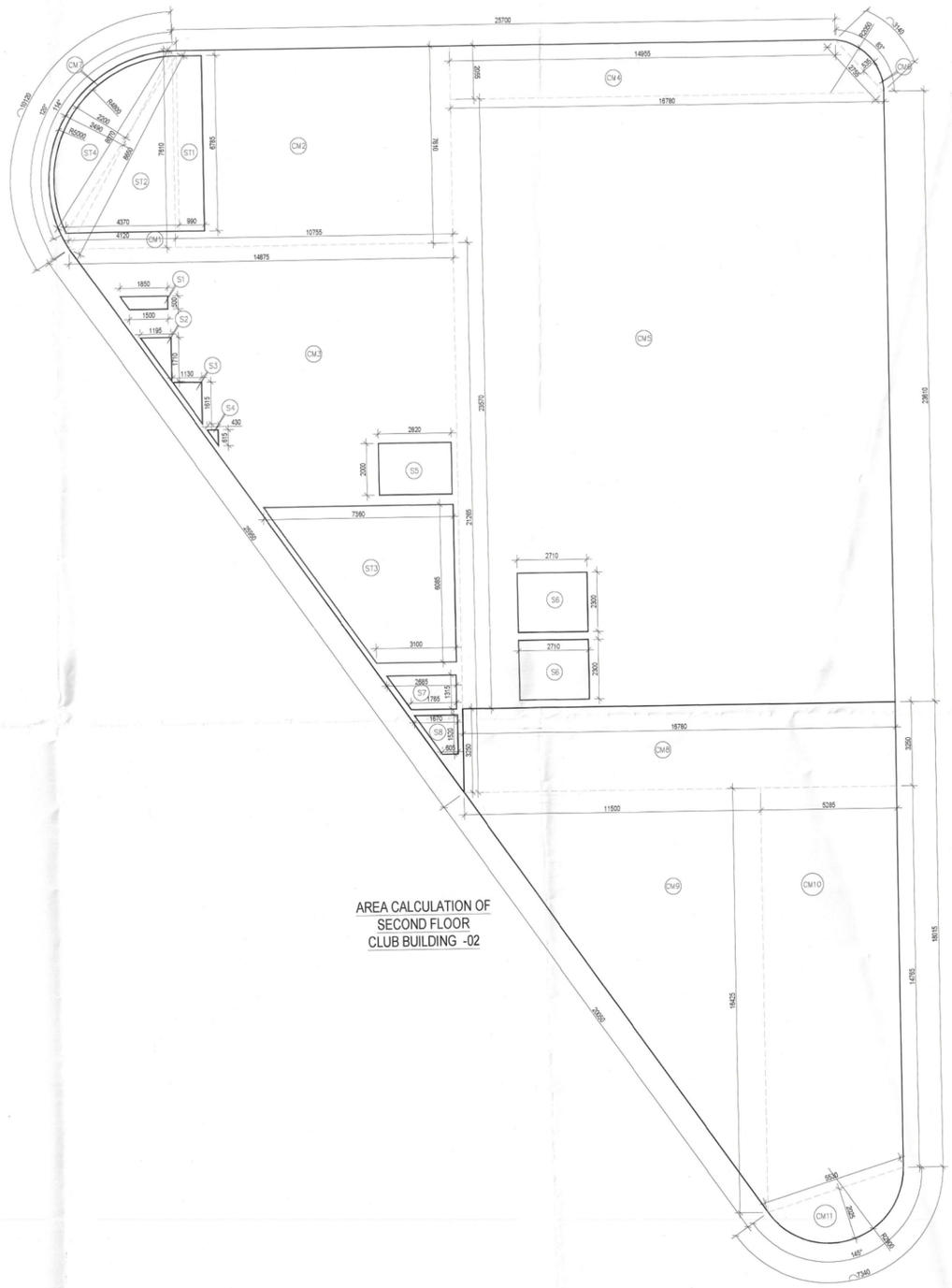
FIRST FLOOR CLUB BUILDING -02 DEDUCTION AREA							
GROSS –4							
S1	0.5	X	1.850+1.500	X	0.500	=	0.838 SQM
S2	0.5	X	1.190	X	1.710	=	1.022 SQM
S3	0.5	X	1.130	X	1.615	=	0.912 SQM
S4	0.5	X	0.430	X	0.615	=	0.132 SQM
S5	1	X	2.820	X	2.000	=	5.640 SQM
S6	2	X	2.710	X	2.300	=	12.466 SQM
S7	0.5	X	2.685+1.765	X	1.315	=	2.926 SQM
S8	0.5	X	1.870+1.805	X	1.520	=	1.729 SQM
S9	1	X	8.320	X	8.540	=	53.973 SQM
S10	1	X	0.400	X	0.795	=	0.159 SQM
S11	0.5	X	0.395	X	0.795	=	0.157 SQM
S12	0.5	X		X	0.795	=	0.157 SQM
					TOTAL	=	129.554 SQM

FIRST FLOOR CLUB BUILDING -02 DEDUCTION														
GROSS – 5														
S13	3.14	X	0.500	X	0.395	X	66	/	360	-	0.5	X	0.500	- 0.100 X 0.695 = 0.062 SQM
S14	3.14	X	1.000	X	1.395	X	66	/	360	-	0.5	X	1.000	- 0.100 X 0.695 = 0.062 SQM
							TOTAL							= 0.124 SQM

FIRST FLOOR CLUB BUILDING -02 STAIRCASE DEDUCTION AREA							
GROSS –4							
ST1	1	X	0.990	X	6.785	=	6.717 SQM
ST2	0.5	X	4.370	X	6.785	=	14.825 SQM
ST3	0.5	X	3.100+7.360	X	6.083	=	31.825 SQM
					TOTAL	=	53.367 SQM

FIRST FLOOR CLUB BUILDING-02 STAIRCASE DEDUCTION														
GROSS – 7														
ST4	3.14	X	4.800	X	4.800	X	114	/	360	-	0.5	X	4.800	- 2.200 X 8.970 = 12.418 SQM
							TOTAL							= 12.418 SQM

TOTAL FAR AREA OF FIRST FLOOR CLUB BUILDING -02	=	GROSS-1	+	GROSS-2	-	GROSS-3	-	GROSS-4	-	GROSS-5	-	GROSS-6	-	GROSS-7
	=	759.067	+	19.479	-	0.382	-	129.554	-	0.124	-	53.367	-	12.418
TOTAL BUILT UP AREA OF FIRST FLOOR CLUB BUILDING 02	=	886.389	GROSS-XX											
	=	GROSS-XX	+	GROSS-6	+	GROSS-7								
	=	886.389	+	53.367	+	12.418								
	=	852.175	GROSS-YY											
NON FAR AREA OF FIRST FLOOR CLUB BUILDING-02	=	GROSS-YY	-	GROSS-XX										
	=	852.175	-	886.389										
	=	65.786	GROSS-1											



AREA CALCULATION OF SECOND FLOOR CLUB BUILDING -02									
GROSS –1									
CM1	0.5	X	4.120	X	7.610	=	15.677		SQM
CM2	1	X	10.795	X	7.610	=	81.546		SQM
CM3	0.5	X	14.875	X	21.265	=	158.158		SQM
CM4	0.5	X	14.935+16.760	X	2.055	=	32.609		SQM
CM5	1	X	16.780	X	23.570	=	395.505		SQM
CM6	1	X	16.780	X	3.250	=	54.535		SQM
CM8	1	X	16.425	X	24.444	=	394.444		SQM
CM9	0.5	X	11.500	X	8.395	=	82.430		SQM
CM10	0.5	X	16.425+14.765	X					
					TOTAL	=	915.191		SQM

SECOND FLOOR AREA CLUB BUILDING -02 ADDITION														
GROSS – 2														
CM6	3.14	X	2.050	X	2.050	X	66	/	360	-	0.5	X	2.050	- 0.550 X 2.755 = 0.955 SQM
CM7	3.14	X	5.000	X	5.000	X	66	/	360	-	0.5	X	5.000	- 2.490 X 6.660 = 15.311 SQM
CM11	3.14	X	2.900	X	2.900	X	66	/	360	-	0.5	X	2.900	- 2.025 X 5.530 = 8.317 SQM
							TOTAL							= 24.483 SQM

SECOND FLOOR CLUB BUILDING -02 DEDUCTION AREA							
GROSS –3							
S1	0.5	X	1.850+1.500	X	0.500	=	0.838 SQM
S2	0.5	X	1.190	X	1.710	=	1.022 SQM
S3	0.5	X	1.130	X	1.615	=	0.912 SQM
S4	0.5	X	0.430	X	0.615	=	0.132 SQM
S5	1	X	2.820	X	2.000	=	5.640 SQM
S6	2	X	2.710	X	2.300	=	12.466 SQM
S7	0.5	X	2.685+1.765	X	1.315	=	2.926 SQM
S8	0.5	X	1.870+1.805	X	1.520	=	1.729 SQM
					TOTAL	=	25.665 SQM

SECOND FLOOR CLUB BUILDING -02 STAIRCASE DEDUCTION AREA							
GROSS –4							
ST1	1	X	0.990	X	6.785	=	6.717 SQM
ST2	0.5	X	4.370	X	6.785	=	14.825 SQM
ST3	0.5	X	3.100+7.360	X	6.083	=	31.825 SQM
					TOTAL	=	53.367 SQM

SECOND FLOOR STAIRCASE DEDUCTION AREA CLUB BUILDING-02														
GROSS – 6														
ST4	3.14	X	4.800	X	4.800	X	114	/	360	-	0.5	X	4.800	- 2.200 X 8.970 = 12.418 SQM
							TOTAL							= 12.418 SQM

TOTAL FAR AREA OF SECOND FLOOR CLUB BUILDING -02	=	GROSS-1	+	GROSS-2	-	GROSS-3	-	GROSS-4	-	GROSS-5				
	=	915.191	+	24.483	-	25.665	-	53.367	-	12.418				
TOTAL BUILT UP AREA OF SECOND FLOOR CLUB BUILDING -02	=	848.224	GROSS-XX											
	=	GROSS-XX	+	GROSS-4	+	GROSS-5								
	=	848.224	+	53.367	+	12.418								
	=	914.010	GROSS-YY											
NON FAR AREA OF SECOND FLOOR CLUB BUILDING -02	=	GROSS-YY	-	GROSS-XX										
	=	914.010	-	848.224										
	=	65.785	GROSS-1											

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.

DTP(HQ) | ATP(HQ) | JD. | P.A. | A.T.P | ASP (HQ) Member BPAC | DINESH KUMAR PA(HQ) | FSO, (HQ) Member BPAC

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

NOTES:-
ALL FLOOR MECHANICAL VENTILATED.
LIGHTED & 100% POWER BACKUP.
AIR CONDITIONING SYSTEM IS BEING PROVID
DG POWER BACKUP IS BEING PROVIDED.
TOILET ARE MECHANICAL VENTILATED.
ALL LIFTS SHALL HAVE POWER BACK-UP.
ALL ELECTRICAL INSTALLATION SHELL BE AS PER
PROVISION OF RELEVANT CODE.
FIRE/FIGHTING/SAFETY PROVISIONS WILL BE AS PER
RELEVANT CODE PROVISIONS.
BASEMENT AREA SHELL HAVE MECHANICALLY VENTILATED AS
PER RELEVANT CODE.
ALL TOILETS ARE VENTILATED AS PER HARYANA
BUILDING CODE 2017.
BUILDINGS HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER
REQUIRED BY RELEVANT CODE.
BUILDING WILL BE DESIGNED(STRUCTURES)AS PER RELEVANT
I.S.CODES FOR EARTHQUAKE RESISTANCE.
SOLAR PANELS OF REQUIRED CAPACITY SHELL BE PROVIDED
AS PER HARE DA/ZONING NORMS.
ALL HANDICAP RAMPS WITH RAILING.
ALL FIRE FIGHTING INSTALLATIONS SHELL BE AS PER
PROVISION OF RELEVANT CODE.
THE RAINWATER HARVESTING SYSTEM SHELL BE PROVIDED AS
PER CENTRAL GROUND WATER AUTHORITY NORMS.

PROJECT:

Proposed Building Plans for Phase–1 of Residential Colony under NILP Policy 2022, Licence No. 128 of 2025 Dated 23.07.2025 over an area measuring 11.35625 Acres in the Revenue Estate of Village Ullawas, Sector–60 & 63 A, Gurugram being Developed by Godrej Properties Ltd.

ASSOCIATE ARCHITECTS

ACPL DESIGN PVT. LTD.
E – 24, South Extension Part –1,
New Delhi, Delhi, India – 110049.

OWNER'S SEAL & SIGNATURE

For Godrej Properties Ltd.
Authorised Signatory

Checked and found ok for Public Health.
(Internal) Service only subject to ARCHITECT'S SEAL
in forwarding letter No. ..... & SIGNATURE

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

MAY.–2026 | Scale : 1:100

Drawing Title:– CLUB BUILDING -2 FIRST & SECOND FLOOR PLAN, AREA CALCULATION

Drawing No:– CB2-02