

REQUIRED STAIRCASE WIDTH LEVEL-2 CALCULATION:-

(HALL-16450M ² 1 person / 1.4 sqm) = 117 persons	
(MULTIPURPOSE HALL-3 10350M ² 1 person / 1.4 sqm) = 74 persons	
(MULTIPURPOSE HALL-4 24050M ² 1 person / 1.4 sqm) = 171 persons	
(PRE-FUNCTION LOUNGE 10750M ² 1 person / 1.4 sqm) = 76 persons	
(A.V. ROOM 8450M ² 1 person / 1.4 sqm) = 60 persons	
(GAME ROOM 3650M ² 1 person / 1.4 sqm) = 26 persons	
(MEETING ROOM-2 4450M ² 1 person / 1.4 sqm) = 32 persons	
(MULTIPURPOSE HALL-2 7650M ² 1 person / 1.4 sqm) = 54 persons	
(MULTIPURPOSE HALL-1 9250M ² 1 person / 1.4 sqm) = 66 persons	
(MEETING ROOM-1 4250M ² 1 person / 1.4 sqm) = 30 persons	
(CIRCULATION SPACE, STORAGE AND OFFICE 83050M ² 1 person / 06 sqm) = 138 persons	
TOTAL = 844 persons	

Required staircase width @ 10mm/person for 844 persons = 8440 mm i.e. MINIMUM 8500 MM.

S.NO	Door Tag	Rough Opening (M)	Size	Level	Fire Rating
CORE FIRE DOORS					
1	FD1	2000	0	2400	2715
2	FD2	1500	0	2400	2715
3	FD3	1500	0	2400	2715
4	FD4	1500	0	2400	2715
5	FD5	1500	0	2400	2715
6	FD6	1500	0	2400	2715
7	FD7	1500	0	2400	2715
8	FD8	1500	0	2400	2715
9	FD9	1500	0	2400	2715
10	FD10	1500	0	2400	2715
11	FD11	1500	0	2400	2715
12	FD12	1500	0	2400	2715
EXTERNAL DOORS					
1	ED1	1200	0	2400	-
2	ED2	1200	0	2400	-
INTERNAL DOORS					
1	ID1	1100	0	2400	-
2	ID2	1700	0	2400	-
3	ID3	1500	0	2400	-
4	ID4	1500	0	2400	-
5	ID5	1500	0	2400	-
6	ID6	1500	0	2400	-
7	ID7	1500	0	2400	-
8	ID8	1500	0	2400	-
EXTERNAL DOORS					
1	ED1	2000	0	3000	-
2	ED2	2000	0	3000	-
3	ED3	2000	0	3000	-
4	ED4	2000	0	3000	-



TOWER -A, TOWER -B & TOWER -C
SECOND FLOOR PLAN
LEVEL +12.150

NOTES:-
1. ALL LIGHTING SYSTEM IS BEING PROVIDED.
2. BUILDING IS ARTIFICIALLY LIGHTENED MECHANICALLY.
3. ALL ELECTRICAL WORKS TO BE DONE AS PER
4. ALL POWER BACKUPS TO BE PROVIDED.
5. TOILET ARE MECHANICAL VENTILATED.
6. ALL UTILITY SHALL HAVE POWER BACK-UP.
7. ALL ELECTRICAL WORKS SHALL BE AS PER
8. PROVISION OF RELEVANT CODE SHALL BE AS PER
9. FIRE/FIGHTING/SAFETY PROVISIONS WILL BE AS PER
10. RELEVANT CODE PROVISIONS.
11. RELEVANT CODE SHALL HAVE MECHANICALLY VENTILATED AS
12. PER RELEVANT CODE.
13. ALL TOILETS ARE VENTILATED AS PER HARYANA
14. BUILDING CODE 2017.
15. BUILDING CODE SHALL HAVE MECHANICALLY VENTILATED AS
16. REQUIRED BY RELEVANT CODE.
17. BUILDING WILL BE DESIGNED/STRUCTURES AS PER RELEVANT
18. IS CODES FOR EARTHQUAKE RESISTANCE.
19. SQUARE PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED
20. ALL HANDICAP RAMP WITH RAILING.
21. ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER
22. PROVISION OF RELEVANT CODE.
23. ALL ELECTRICAL WORKS SHALL BE PROVIDED AS
24. PER CENTRAL GROUND WATER AUTHORITY NORMS.

S.NO	DESCRIPTION	SYMBOL
1	110.00 UPVC VERTICAL SOIL & VENT PIPE	1
2	160.00 UPVC VERTICAL SOIL & VENT PIPE	2
3	110.00 UPVC VERTICAL WASTE & VENT PIPE	3
4	160.00 UPVC VERTICAL WASTE & VENT PIPE	4
5	110.00 UPVC ANTISEPTIC PIPE	5
6	DOESTIC WATER SUPPLY PIPE (HYDRO)	6
7	FLUSHING WATER SUPPLY PIPE (HYDRO)	7
8	DOMESTIC WATER SUPPLY DOWN TAKE PIPE	8
9	90.00 UPVC RAIN WATER PIPE FOR TERRACE	9
10	160.00 UPVC RAIN WATER PIPE FOR TERRACE	10
11	DOESTIC WATER SUPPLY RISER PIPE	11
12	DOESTIC WATER SUPPLY	12
13	FLUSHING WATER SUPPLY	13
14	HOT WATER SUPPLY	14
15	GARDEN HYDRANT SUPPLY	15
16	EXTERNAL STORM WATER LINE	16
17	EXTERNAL SEWAGE LINE	17
18	SEWAGE MANHOLE	18
19	STORM WATER MANHOLE	19
20	GARDEN HYDRANT	20

PROJECT
BUILDING PLAN OF CH SITE NO.1
IN SECTOR-42 GURGAON
OWNER
M/s Experion Developers Pvt. Ltd.
(Formerly M/s Gold Developers Pvt. Ltd)
8th Floor, Milestone Experion Centre, Sector 65 (Part-2),
Gurgaon, Haryana-122001
ARCHITECTS
Arcop Associates Pvt. Ltd.
Plot 368, Sector-32, Gurgaon, 122001
Ph. 2647050, 2624769
ASSOCIATE ARCHITECTS-3265550, 2624769
Gurgaon, Haryana-122001
Co-Plan, 11th Floor, Tower-2, D1 Corporate Greens
Sector-74A, Gurgaon 122004
OWNER'S SEAL
& SIGNATURE
ARCHITECT'S SEAL
& SIGNATURE
A.C. Ravinder Kumar
CA42631258571

DATE: 2024
Scale : 1:100
Drawing No:-
2ND FLOOR PLAN
COMMUNITY BUILDING
MEMBER
BPMAC