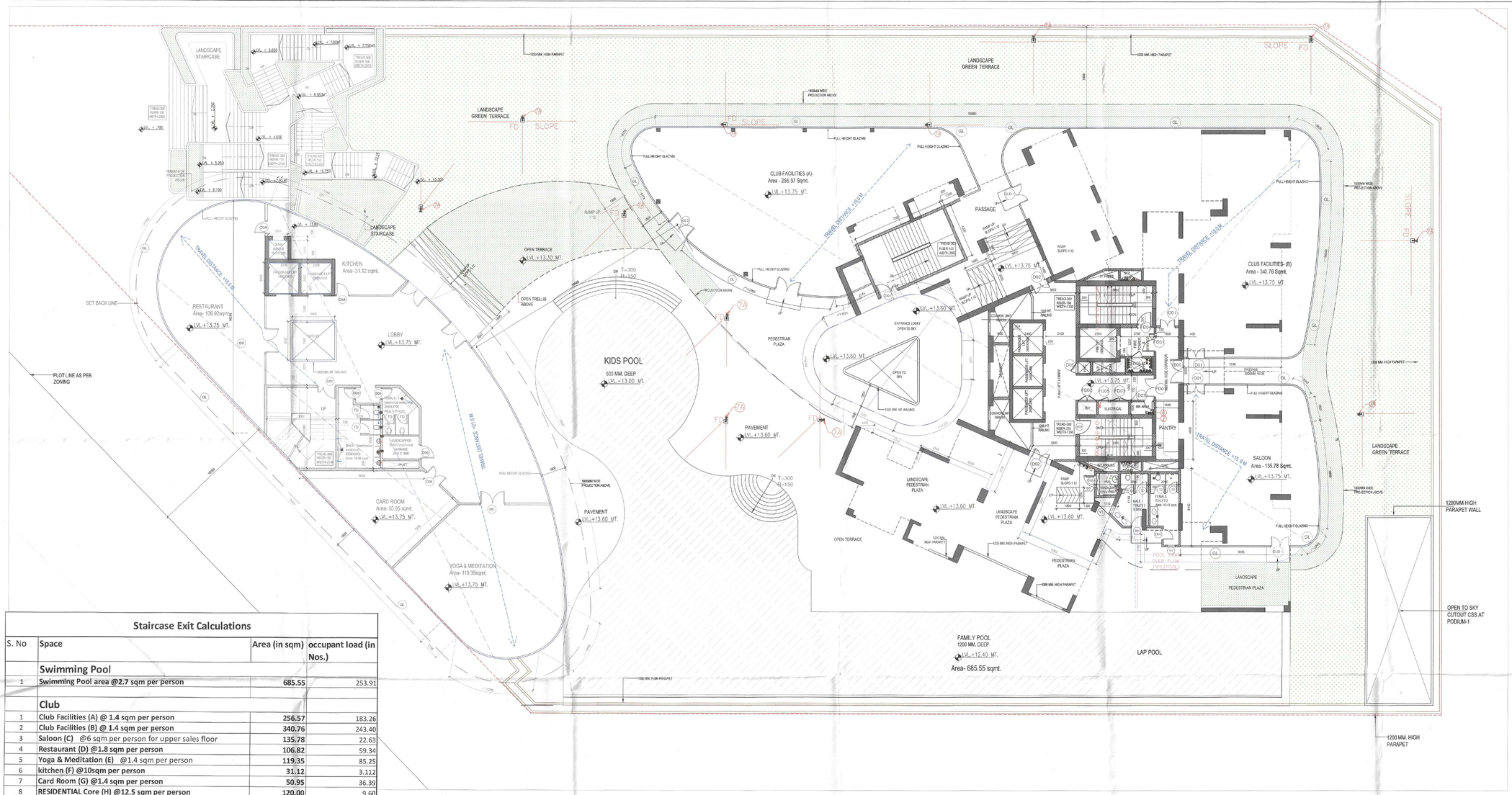

Staircase Exit Calculations

S. No	Space	Area (in sqm)	occupant load (in Nos.)
	Swimming Pool		
1	Swimming Pool area @2.7 sqm per person	685.55	253.91
	Club		
1	Club Facilities (A) @ 1.4 sqm per person	256.57	183.26
2	Club Facilities (B) @ 1.4 sqm per person	340.76	243.40
3	Saloon (C) @6 sqm per person for upper sales floor	135.78	22.63
4	Restaurant (D) @1.8 sqm per person	106.82	59.34
5	Yoga & Meditation (E) @1.4 sqm per person	119.35	85.25
6	kitchen (F) @10sqm per person	31.12	3.112
7	Card Room (G) @1.4 sqm per person	50.95	36.39
8	RESIDENTIAL Core (H) @12.5 sqm per person	120.00	9.60
	TOTAL OCCUPANT LOAD		896.898
9	Satircase Exit required @ 10mm per person		8968.985
10	Staircase provided = (2000+2000+1350+1350+2500)		9200

1 FIRST FLOOR PLAN (CLUB)
Scale: 1:120

Sign & Stamp

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

Sr.Town Planner Arctic Sanitary B.P.A.C. | S.T.P. (G) Member B.P.A.C. | O.T.P. (Hk) Chairman B.P.A.C.

DTP (HQ) | ATP(HQ)

AD | PA | ATP

Ram Avtar Bassi JD(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in

in forwarding letter No. 165736 Dt. 20/06/2024

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

LEGEND

SYMBOL	DECRIPATION
1	110 OD SOIL AND VENT PIPE
2	160 OD SOIL AND VENT PIPE
3	110 OD WASTE AND VENT PIPE
4	160 OD WASTE AND VENT PIPE
5	75# ANTISYPHONAGE PIPE
6	DOMESTIC WATER SUPPLY DN. TAKE PIPE (12th To BASEMENT)
7	DOMESTIC WATER SUPPLY DN. TAKE PIPE TOP FIVE FLOORS (PRESSURE SUPPLY)
8	DOMESTIC WATER SUPPLY DN. TAKE PIPE (13th To 26th)
9	FLUSHING WATER SUPPLY DN. TAKE PIPE (16th To BASEMENT)
10	FLUSHING WATER SUPPLY DN. TAKE PIPE (31st To 16th)
11	160 OD uPVC TERRACE RAIN WATER PIPE
12	200# uPVC MUMTY RAIN WATER PIPE
13	75# uPVC RAIN WATER PIPE (BALCONY)
14	110 DIA uPVC MUMTY RAIN WATER PIPE
15	DOMESTIC WATER SUPPLY RISER
16	FLUSHING WATER SUPPLY RISER
FD	FLOOR DRAIN
FD	FLOOR TRAP
	LEDGE WALL
	CUTOUT IN FLOOR
	SEWERAGE SUMP PUMP
	DRAINAGE SUMP PUMP

NOTE:-

1. **ALL TOILETS AREA MECHANICALLY VENTILATED & 100 % POWER BACKUP**
2. **OUTSIDERS WILL NOT BE ALLOWED TO USE THE CLUB AND POOL FACILITIES.**

PROJECT NAME & ADDRESS

PROPOSED GROUP HOUSING DEVELOPMENT AT RAMPRASTHA BUILDTECH PVT. LTD. AND OTHERS ETC. COLLABORATE WITH S.A. INFRACON PVT. LTD. SECTOR - 37 D, AREA - 2.303 ACRE

CLIENT NAME & ADDRESS

M/S RAMPRASTHA PROMOTERS & DEVELOPERS PVT. LTD., 114, SECTOR-44, GURUGRAM HARYANA- 122002

ARCHITECT'S SIGN & STAMP | CLIENT'S SIGN & STAMP

MANISH KUMAR CA/2008/42027

DRAWING TITLE

FIRST FLOOR PLAN (CLUB)

SCALE	DRAWING NO.	NORTH
1:120 ON A1(594X1200)	007	
DATE 31.5.2024		