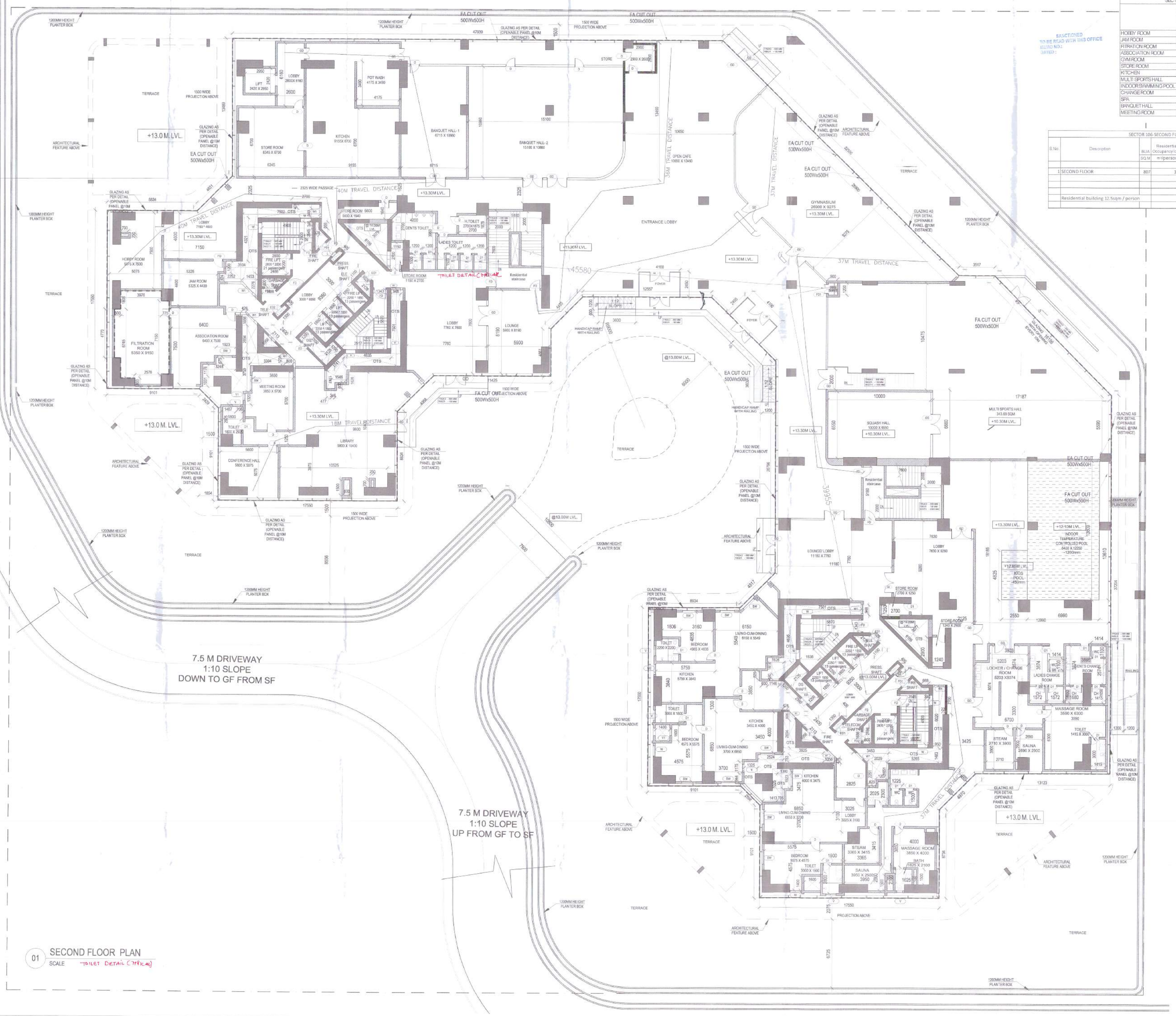

01 SECOND FLOOR PLAN
SCALE TOILET DETAIL (TYPICAL)

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

SECTOR 106-CLUBHOUSE EXIT WIDTH CALCULATION					
	Area in sqm	Assembly Occupancy load m^2/person	Occupant load as per NBC	Width / person 10mm	Required exit width
HOBBY ROOM	38	1.4	27.1	271.4	0.27
JAM ROOM	22	1.4	15.7	157.1	0.16
FITRATION ROOM	43.9	1.4	31.4	313.6	0.31
ASSOCIATION ROOM	75.6	1.4	54.0	540.0	0.54
GYM ROOM	193.2	1.4	138.0	1380.0	1.38
STORE ROOM	45.2	1.4	32.3	322.9	0.32
KITCHEN	96.8	1.4	69.1	691.4	0.69
MULTI SPORTS HALL	409	1.4	292.1	2921.4	2.92
INDOOR SWIMMING POOL	252.7	1.4	180.5	1805.0	1.81
CHANGE ROOM	41.9	1.4	29.9	299.3	0.30
SPA	189.9	1.4	135.6	1356.4	1.36
BANQUET HALL	228.4	1.4	163.1	1631.4	1.63
MEETING ROOM	23.8	1.4	17.0	170.0	0.17
			Total exit width required in meters		11.86

SECTOR 106 SECOND FLOOR EXIT WIDTH CALCULATION					
S.No	Description	BUA	Residential Occupancy load	Occupants as per NBC	Total persons
		SQ.M.	m/person		NOS
1	SECOND FLOOR	807	12.5	65	Total Persons
				10	width/ person
				646	Stairse width required for floor area in meters
	Residential building 12.5sqm / person				
				0.65	Exit width required in meters

DOOR SCHEDULE				
TYPE	WIDTH	HEIGHT	LEVEL	DESCRIPTION
GD	2910	2400	2450	WALK GLASS DOOR
GD1	1000	2400	2450	WALK GLASS DOOR
WD	1200	2400	2450	WALK DOOR
D	910	2100	2150	DOOR
D1	810	2100	2150	DOOR
FD	1200	2100	2150	FIRE RATED DOOR
FD1	800	2100	2150	FIRE RATED DOOR
FD2	850	2100	2150	FIRE RATED DOOR
ED	800	2100	2150	FIRE RATED DOOR
ED1	900	2100	2150	FIRE RATED DOOR
ED2	850	2100	2150	FIRE RATED DOOR

WINDOW SCHEDULE				
TYPE	WIDTH	HEIGHT	SILL HEIGHT	DESCRIPTION
SW	2400	1350	750.00	SLIDING WINDOW
SW1	1400	1200	550.00	SLIDING WINDOW
W	1200	1000	1150.00	SLIDING WINDOW
W1	1200	1000		STAIRCASE WINDOW
WD	900	1000	1150.00	SLIDING WINDOW
FG	2400	2300	150.00	FIXED GLAZING
V	750	1200	2400.00	VENTILATOR
V1	600	600	1950.00	VENTILATOR
L	540	450	1700.00	PRESSURIZATION SHAFT

FOR OFFICE USE ONLY.

S.T.P. (HQ) Member Secretary BPAC

S.T.P. (P) Member BPAC

Chairman BPAC

DTP (HQ)

Consultant

DDT (T) MEMBER BPAC

AD.

F.A.

A.T.P.

ATP(HQ)

Head Civil JD(HQ)

KEY PLAN

LICENCE HOLDERS' SIGNATURE

SIGN.

LICENCE HOLDERS

SOBHA LTD.
& OTHERS

ARCHITECTS SIGNATURE

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SIGN.

ARCHITECT
LICENSE_NO

NORTH

ARCHITECTS

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PROJECT CODE : 450	SCALE :	SHEET NO. 07-B
PAPER SIZE : A0	DATE : 12/12/2023	
DRAWN BY : KRISHNA	CHKD. BY : SOWMYA	

SHEET TITLE
SECOND FLOOR PLAN

PROJECT TITLE
BUILDING PLAN APPROVAL OF GROUP HOUSING COLONY UNDER MIX LAND USE COLONY (80% RESIDENTIAL & 20% COMMERCIAL) UNDER TOD POLICY FOR THE AREA MEASURING 5.51 ACRES (LIC. NO. 91 OF 2023, DATED 21.04.2023) IN SECTOR 106, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY AJAY SINGH, VIJAY SINGH S/O LALA RAM, HEMANT S/O AMEER SINGH IN COLLABORATION WITH SOBHA LTD.

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 3674 Dt. 8/1/24

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

NOTE -
1. FULLY AIR CONDITIONED
2. TOILETS ARE MECHANICALLY VENTILATED.
3. 100% POWER BACKUP