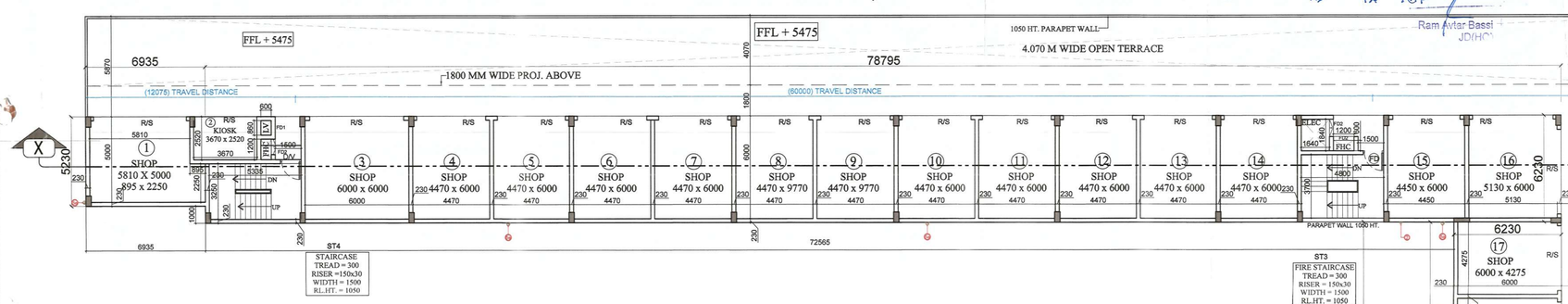
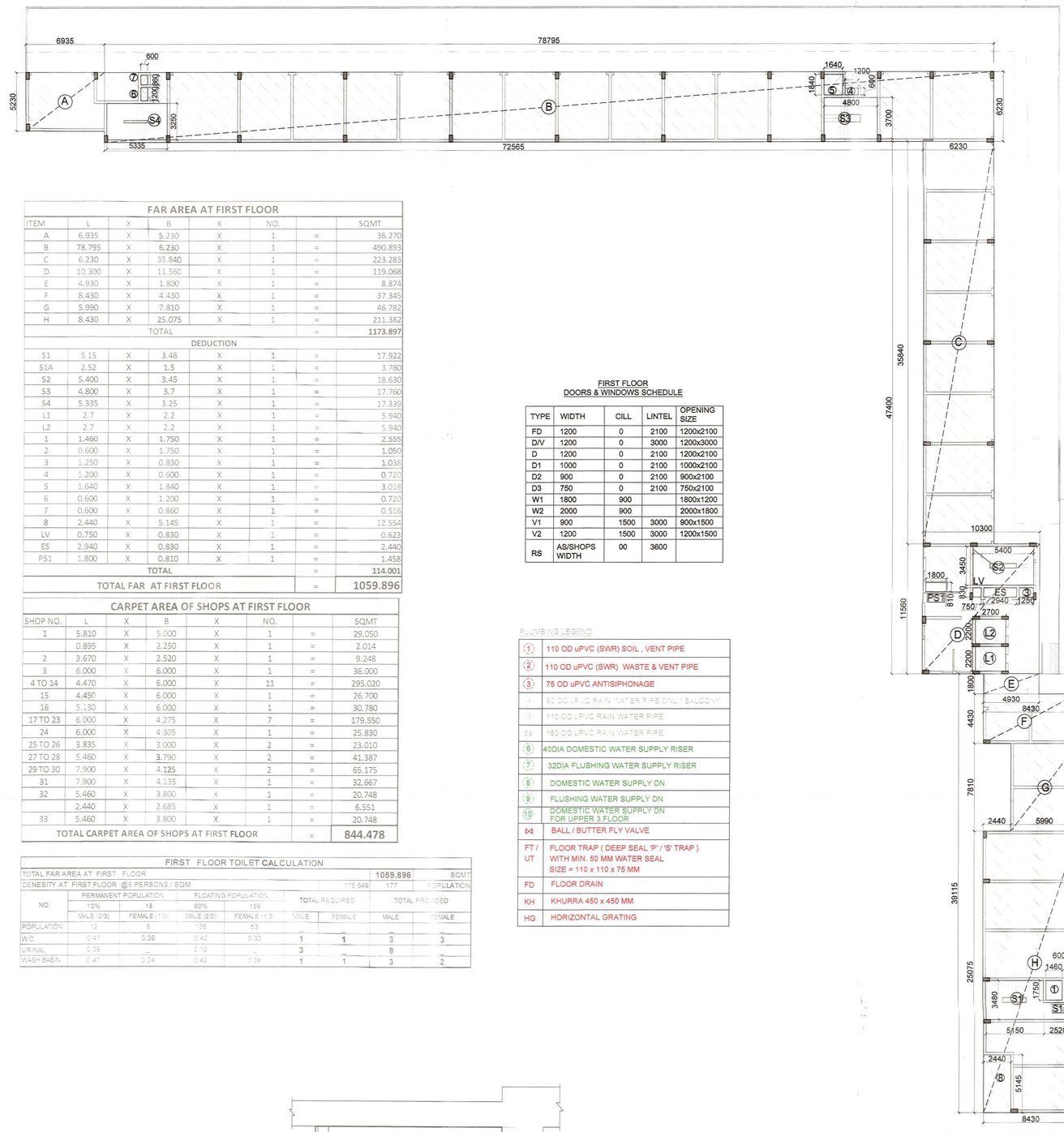
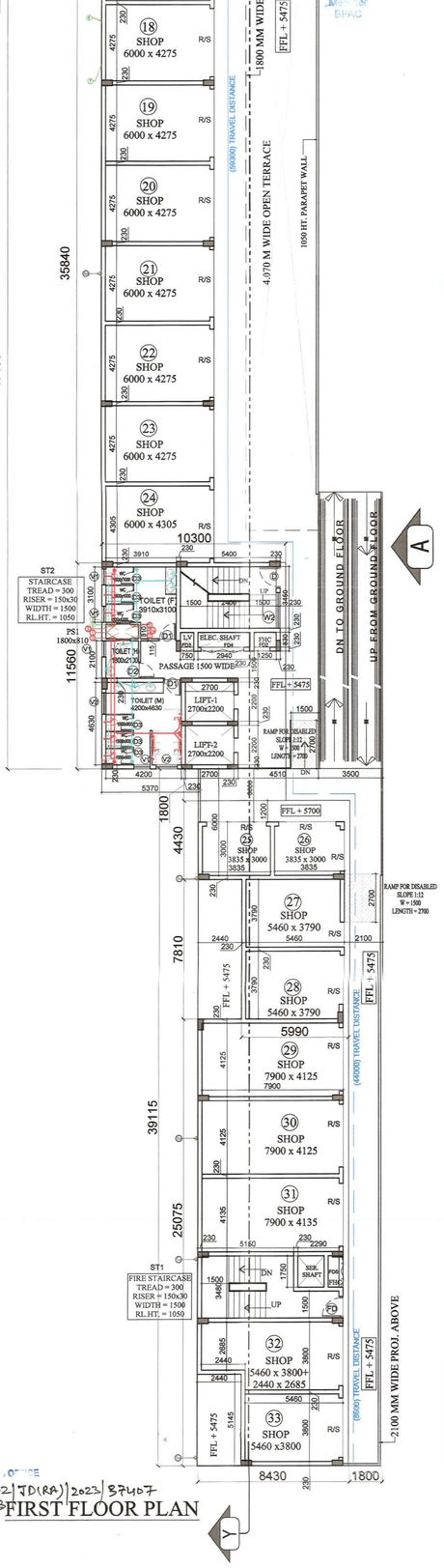
FIRST FLOOR PLAN COMMERCIAL







FAR AREA AT FIRST FLOOR

ITEM	L	X	B	X	NO.		SQMT
A	6.935	X	5.230	X	1	=	36.270
B	78.795	X	6.230	X	1	=	490.893
C	6.230	X	35.840	X	1	=	223.283
D	10.300	X	11.560	X	1	=	119.068
E	4.930	X	1.800	X	1	=	8.874
F	8.430	X	4.430	X	1	=	37.345
G	5.990	X	7.810	X	1	=	46.782
H	8.430	X	25.075	X	1	=	211.382
TOTAL						=	1173.897
DEDUCTION							
S1	5.15	X	3.48	X	1	=	17.922
S1A	2.52	X	1.5	X	1	=	3.780
S2	5.400	X	3.45	X	1	=	18.630
S3	4.800	X	3.7	X	1	=	17.760
S4	5.335	X	3.25	X	1	=	17.339
L1	2.7	X	2.2	X	1	=	5.940
L2	2.7	X	2.2	X	1	=	5.940
1	1.460	X	1.750	X	1	=	2.555
2	0.600	X	1.750	X	1	=	1.050
3	1.250	X	0.830	X	1	=	1.038
4	1.200	X	0.600	X	1	=	0.720
5	1.640	X	1.840	X	1	=	3.018
6	0.600	X	1.200	X	1	=	0.720
7	0.600	X	0.860	X	1	=	0.516
8	2.440	X	5.145	X	1	=	12.554
LV	0.750	X	0.830	X	1	=	0.623
ES	2.940	X	0.830	X	1	=	2.440
PS1	1.800	X	0.810	X	1	=	1.458
TOTAL						=	114.001
TOTAL FAR AT FIRST FLOOR						=	1059.896

CARPET AREA OF SHOPS AT FIRST FLOOR

SHOP NO.	L	X	B	X	NO.		SQMT
1	5.810	X	5.000	X	1	=	29.050
	0.895	X	2.250	X	1	=	2.014
2	3.670	X	2.520	X	1	=	9.248
3	6.000	X	6.000	X	1	=	36.000
4 TO 14	4.470	X	6.000	X	11	=	295.020
15	4.450	X	6.000	X	1	=	26.700
16	5.130	X	6.000	X	1	=	30.780
17 TO 23	6.000	X	4.275	X	7	=	179.550
24	6.000	X	4.305	X	1	=	25.830
25 TO 26	3.835	X	3.000	X	2	=	23.010
27 TO 28	5.460	X	3.790	X	2	=	41.387
29 TO 30	7.900	X	4.125	X	2	=	65.175
31	7.900	X	4.135	X	1	=	32.667
32	5.460	X	3.800	X	1	=	20.748
	2.440	X	2.685	X	1	=	6.551
33	5.460	X	3.800	X	1	=	20.748
TOTAL CARPET AREA OF SHOPS AT FIRST FLOOR						=	844.478

FIRST FLOOR TOILET CALCULATION

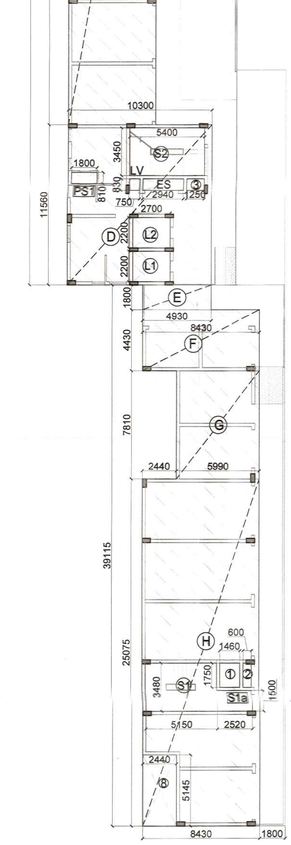
TOTAL FAR AREA AT FIRST FLOOR							1059.896	SQMT
DENESITY AT FIRST FLOOR @5 PERSONS / SQM						178.649	177	POPULATION
NO.	PERMANENT POPULATION 10% MALE (2/3)	PERMANENT POPULATION 18 FEMALE (1/3)	FLOATING POPULATION 90% MALE (2/3)	FLOATING POPULATION 159 FEMALE (1/3)	TOTAL REQUIRED MALE	TOTAL REQUIRED FEMALE	TOTAL PROVIDED MALE	TOTAL PROVIDED FEMALE
POPULATION	12	6	106	53	–	–	–	–
W.C.	0.47	0.39	0.42	0.33	1	1	3	3
URINAL	0.39	–	2.12	–	3	–	8	–
WASH BASIN	0.47	0.24	0.42	0.38	1	1	3	2

FIRST FLOOR DOORS & WINDOWS SCHEDULE

TYPE	WIDTH	CILL	LINTEL	OPENING SIZE
FD	1200	0	2100	1200x2100
D/V	1200	0	3000	1200x3000
D	1200	0	2100	1200x2100
D1	1000	0	2100	1000x2100
D2	900	0	2100	900x2100
D3	750	0	2100	750x2100
W1	1800	900		1800x1200
W2	2000	900		2000x1800
V1	900	1500	3000	900x1500
V2	1200	1500	3000	1200x1500
RS	AS/SHOPS WIDTH	00	3600	

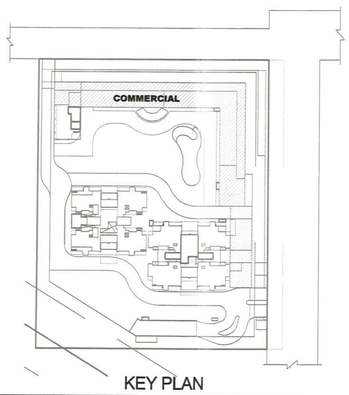
PLUMBING LEGEND

1	110 OD uPVC (SWR) SOIL , VENT PIPE
2	110 OD uPVC (SWR) WASTE & VENT PIPE
3	75 OD uPVC ANTISIPHONAGE
4	50 OD uPVC RAIN WATER PIPE ONLY / BALCONY
5	110 OD uPVC RAIN WATER PIPE
5a	160 OD uPVC RAIN WATER PIPE
6	40DIA DOMESTIC WATER SUPPLY RISER
7	32DIA FLUSHING WATER SUPPLY RISER
8	DOMESTIC WATER SUPPLY DN
9	FLUSHING WATER SUPPLY DN
10	DOMESTIC WATER SUPPLY DN FOR UPPER 3 FLOOR
⋈	BALL / BUTTER FLY VALVE
FT / UT	FLOOR TRAP (DEEP SEAL 'P' / 'S' TRAP) WITH MIN. 50 MM WATER SEAL SIZE = 110 x 110 x 75 MM
FD	FLOOR DRAIN
KH	KHURRA 450 x 450 MM
HG	HORIZONTAL GRATING



AREA DIAGRAM AT FIRST FLOOR LVL

FIRST FLOOR PLAN



KEY PLAN

NOTE:- 1. ALL SHAFTS (FHC, ELECTRICAL & LV) DOOR WILL BE FIRE DOOR.

PROJECT :

PROPOSED BUILDING PLANS OF GROUP HOUSING COLONY FOR AN AREA MEASURING 4.0375 ACRES UNDER TOD POLICY DATED 09.02.2016 (LICENSE NO 40 OF 2022 DATED 12.02.2022 IN SECTOR-70, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DECENT BUILDHOMES PVT. LTD.

OWNER :

DECENT BUILDHOMES PRIVATE LIMITED PREVIOUSLY KNOWN AS BNB LAND DEVELOPERS PRIVATE LIMITED, ADDRESS-301, 3rd FLOOR INDRAPRAKASH BUILDING 21, BARAKHAMBA ROAD, NEW DELHI 110001

TITLE :

FIRST FLOOR PLAN (COMMERCIAL)

ARCHITECTS

DRG.NO.-COM -02

GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C - 55, East Of Kailash, New Delhi-110065
T : 46599599 I F 46599512
E : info@gpmindia.com I W : www.gpmindia.com

SCALE : 1: 150

DATE : APR 2023

DRAWN :-SANDHYA

CKD BY:- PRITI

ARCHITECT'S SIGN

GIAN P. MATHUR ARCHITECT B. Arch., M.C.A. I.I.A CA No. 80/5769

OWNER'S SIGN