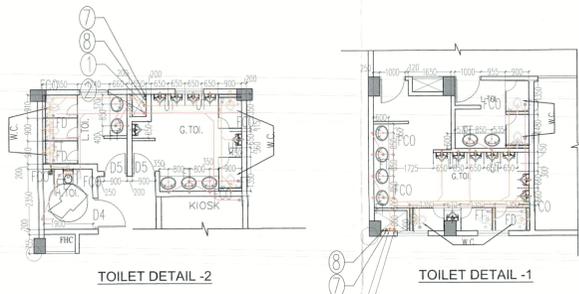




EXISTING BUILDING WAS MADE ON BUILDING PLANS APPROVED IN 2017.
 ISR-III, MEMO NO. 2P-805/AD(CR)/2017/15022, DATED - 14/04/2017.
 FIRE TOWER ARE ADDED ACCORDING TO ZONES.
 INTERNAL SHOPS LAYOUT ARE THE SAME.



SCHEDULE OF OPENINGS

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL	FIRE RATED
W1	4500	1950	750	2700	-
W2	7000	1950	750	2700	-
W3	1500	1800	900	2700	-
W4	900	1800	900	2700	-
V1	1000	600	2100	2700	-
G L A Z I N G					
GL/D	2000	2700	-	2700	-
DW1	3295	2700	900	2700	-
D1	2000	2100	-	2100	-
D2	1800	2100	-	2400	-
D3	1500	2100	-	2100	-
D4	1200	2100	-	2100	-
D5	900	2100	-	2100	-
D6	750	2100	-	2100	-
D7	1050	2100	-	2100	-
FCD	2000	2100	-	2100	2 HR
FCD1	1500	2100	-	2100	2 HR
FCD2	1200	2100	-	2100	2 HR
FCD3	3000	2100	-	2100	2 HR
FCD4	2700	2100	-	2100	2 HR
FCD5	900	2100	-	2100	2 HR

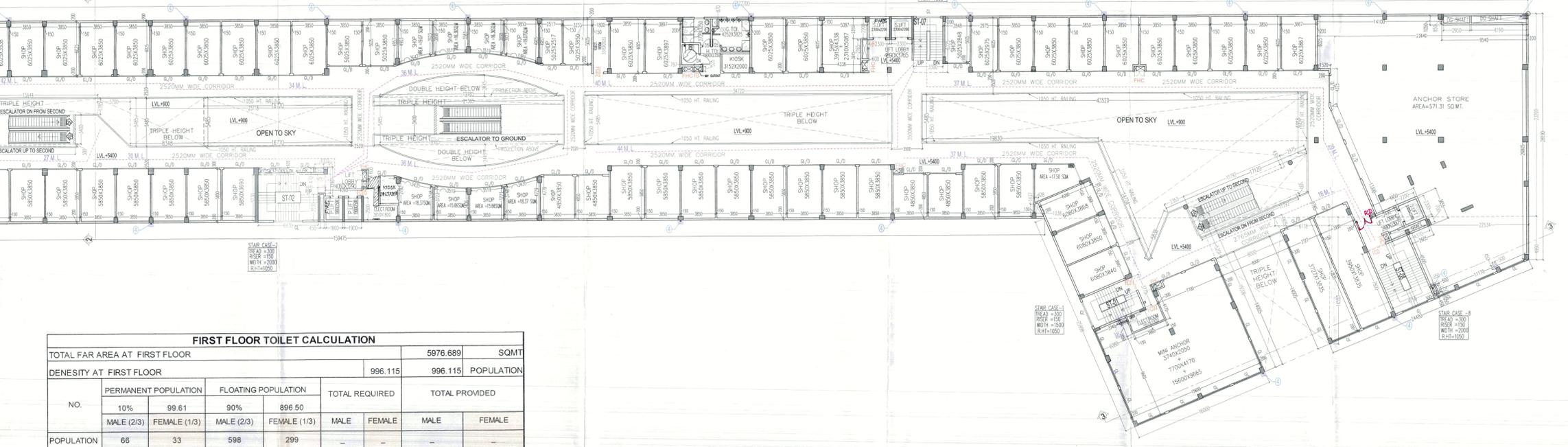
LEGEND FOR PLUMBING

①	110 OD PVC SWR SOIL & VENT PIPE
②	110 OD PVC SWR WASTE & VENT PIPE
③	110 OD UPVC RAIN WATER PIPE
④	160 OD UPVC RAIN WATER PIPE
⑤	50W COLD WATER SUPPLY RISER PIPE
⑥	50W SOFT WATER RISER PIPE
⑦	DOMESTIC WATER SUPPLY RISER PIPE HYDRO-PNEUMATIC SYSTEM
⑧	FLUSHING WATER SUPPLY RISER PIPE HYDRO-PNEUMATIC SYSTEM
⊗	BALL VALVE / BUTTER FLY VALVE
F.T	FLOOR TRAP
FCD	FLOOR CLEAN OUT PLUG
UT	URINAL TRAP
FD	FLOOR DRAIN

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

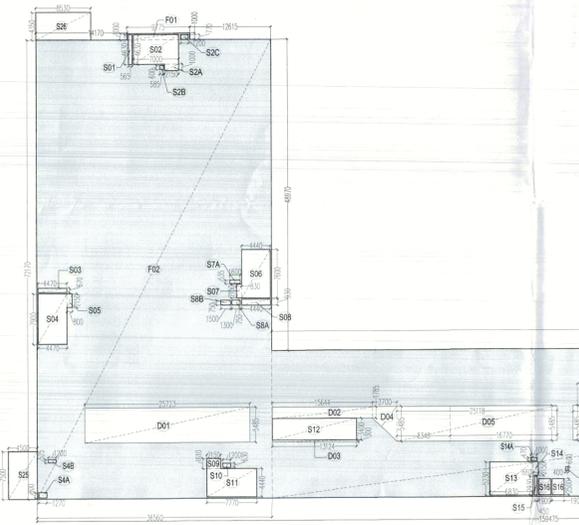
MANISH BUILDWELL PVT. LTD. Director
 GIAN P. MATHUR ARCHITECT & PLANNERS
 Director

FIRST FLOOR PLAN



FIRST FLOOR TOILET CALCULATION

TOTAL FAR AREA AT FIRST FLOOR		5976.689		SQMT				
DENSITY AT FIRST FLOOR		996.115		POPULATION				
NO.	PERMANENT POPULATION		FLOATING POPULATION		TOTAL REQUIRED		TOTAL PROVIDED	
	10%	99.61	90%	896.50	MALE	FEMALE	MALE	FEMALE
POPULATION	66	33	598	299	-	-	-	-
W.C.	2.66	2.21	2.39	1.87	5	4	6	5
URINAL	2.21	-	11.95	-	14	-	14	-
WASH BASIN	2.66	1.33	2.39	2.13	5	3	7	4



FIRST FLOOR AREA CALCULATION

TOTAL COVD. AREA AT FIRST FLOOR = ADDITION AREA - DEDUCTION AREA				
ADDITION AREA				
Sr No	Dim (m)	X	Area (SQM)	
F01	9.775	X	1.000	
F02	36.560	X	72.120	
F03	177.700	X	23.200	
F04	(25.998 + 19.206)/2	X	16.000	
F05	(5.201 + 1.805)/2	X	8.000	
F06	6.178	X	14.553	
F07	(14.553 + 4.990)/2	X	22.534	
F08	4.500	X	7.500	
F09	8.530	X	4.350	
TOTAL ADDITION AREA (1)				7496.607
DEDUCTION AREA				
D01	25.723	X	5.485	
D02	15.644	X	1.785	
D03	13.124	X	0.300	
D04	(1.785 + 5.485)/2	X	3.700	
D05	25.118	X	5.485	
D06	19.985	X	2.445	
D07	21.365	X	5.485	
D08	34.720	X	5.485	
D09	43.520	X	5.485	
D10	(9.734 + 1.433)/2	X	19.557	
D11	4.133	X	9.734	
D12	4.126	X	4.130	
D13	11.792	X	0.430	
D14	11.792	X	0.300	
D15	11.792	X	0.300	
TOTAL DEDUCTION AREA (2)				1082.099
TOTAL COVD. AREA AT FIRST FLOOR (A) = (1-2)				6414.508

NON FAR AREA

S01	0.565	X	4.630	
S02	7.000	X	4.630	
S03	2.150	X	1.000	
S04	0.585	X	0.600	
S05	1.200	X	0.770	
S06	4.470	X	0.670	
S07	4.470	X	7.500	
S08	1.270	X	0.800	
S09	1.200	X	0.525	
S10	0.800	X	2.150	
S11	4.440	X	7.400	
S12	7.770	X	4.440	
S13	13.124	X	3.400	
S14	6.810	X	5.350	
S15	0.880	X	2.150	
S16	1.000	X	0.470	
S17	0.400	X	0.600	
S18	0.450	X	2.950	
S19	0.550	X	0.870	
S20	0.797	X	0.525	
S21	1.900	X	2.500	
S22	2.300	X	2.200	
S23	0.600	X	2.165	
S24	3.300	X	6.225	
S25	1.200	X	0.850	
S26	7.770	X	6.080	
S27	0.768	X	0.350	
S28	1.115	X	0.985	
S29	4.750	X	7.800	
S30	0.300	X	0.450	
S31	0.350	X	0.750	
S32	6.190	X	0.950	
S33	2.950	X	0.850	
S34	4.370	X	0.850	
S35	4.500	X	7.500	
S36	8.530	X	4.350	
TOTAL NON FAR AREA AT FIRST FLOOR (B)				437.819
TOTAL FAR AREA AT FIRST FLOOR (C) = (A - B)				5976.689

Exit Calculation For First Floor

Floors	Average occupant load as per NBC	No. of occupant	As per NBC (@ 10mm/Person)	Exit Required (MM)	STAIR CASE NO	EXIT Provided (MM)
Mercantile Area	4025.040	6	670.84	6708.40	ST-01	1500
Circulation Area	2389.468	6	398.24	3982.45	ST-02	2000
					ST-03	2000
					ST-04	2000
					ST-05	2000
					ST-06	2000
					ST-07	1500
					ST-08	2000
TOTAL		1069.08		10691		15000

NOTES

- ALL BUILDING WILL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP.
- THIS BUILDING WILL BE SPRINKLED AS PER NBC NORMS.
- HANDICAP RAMP WITH RAILING

OWNER'S SIGNATURE: GIAN P. MATHUR ARCHITECT & PLANNERS
 PROJECT: REVISED BUILDING PLAN OF COMMERCIAL COLONY FOR THE AREA MEASURING 3.725 ACRES (LICENCE NO. 28 DATED 24.06.2009) IN THE REVENUE ESTATE OF VILLAGEMENKA SECTOR 91, GURGAON, BEING DEVELOPED BY M/S MANISH BUILDWELL PVT. LTD.