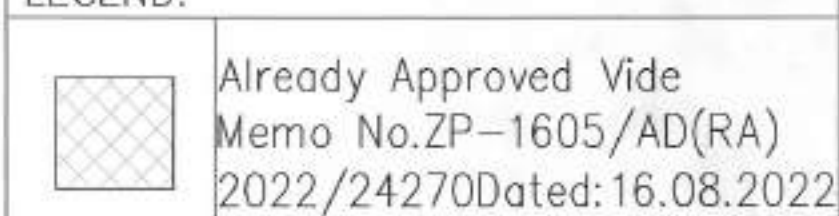


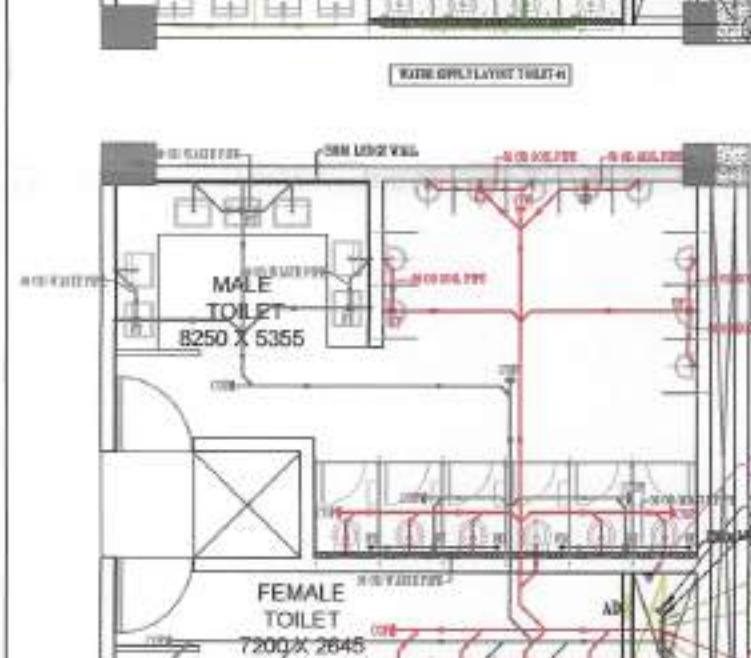
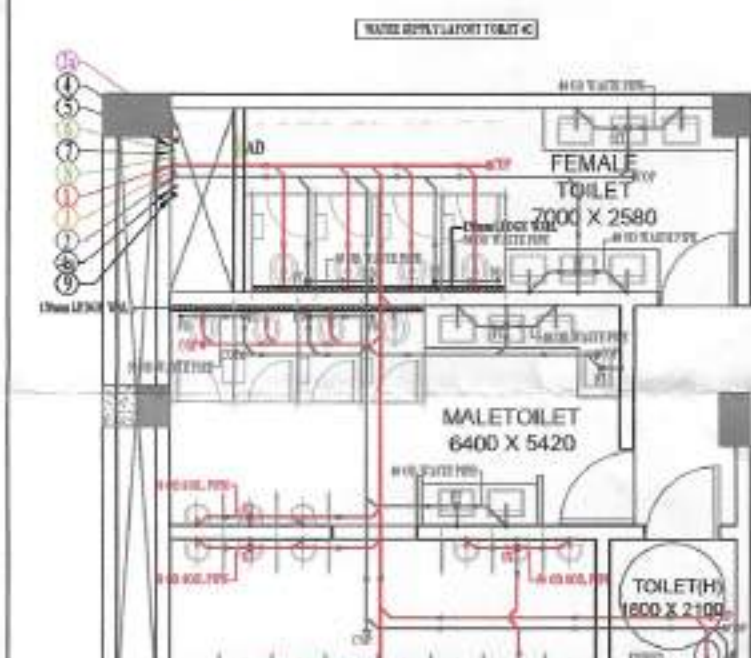
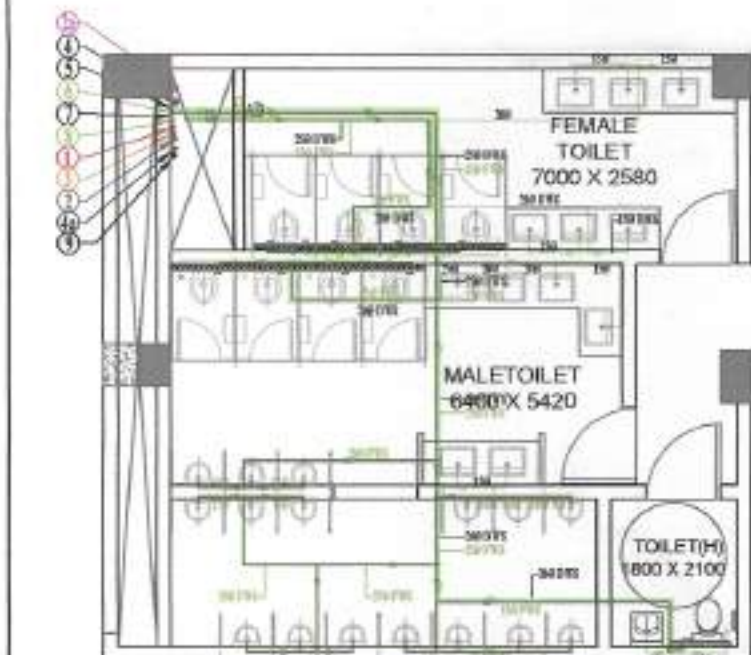
LEGEND:



JD. PA. A.T.P.

PLUMBING LEGEND:-

- SOIL PIPE
- WASTE PIPE
- DOMESTIC WATER SUPPLY
- FLUSHING WATER SUPPLY
- 1000 SOIL PIPE
- 1000 WASTE PIPE
- 1500 WASTE PIPE FOR KIOSK / REST.
- 1500 WASTE PIPE FOR SHOP
- 750 VENT PIPE
- 2000 RAIN WATER PIPE
- 1500 RAIN WATER PIPE
- 1000 RAIN WATER PIPE
- DOMESTIC WATER SUPPLY
- FLUSHING WATER SUPPLY
- DOMESTIC WATER SUPPLY RISER
- FLUSHING WATER SUPPLY RISER
- SOFT WATER SUPPLY RISER
- FT FLOOR TRAP
- FD FLOOR DRAIN
- UT URINAL TRAP
- COP CLEAN OUT PLUG
- CUTOUT 150X150MM(ET,UT,WC)
- VALVE
- AD ACCESS DOOR



NOTES

- WHOLE BUILDING SHALL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP AND SPRINKLERS WITH ARTIFICIAL LIGHTING.
- HANDICAP RAMP WITH RAILING
- ALL PARTITION ARE IN 125/200MM THICK IN BLOCK WORK.

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

ARCHITECT'S SIGN

OWNER'S SIGN

M/S. MANGLAM MULTIPLEX PRIVATE LIMITED

PROJECT:-

REVISED BUILDING PLAN OF COMMERCIAL COLONY OVER AN AREA MEASURING 4.0 ACRES (LICENCE NO. 84 OF 2022 DATED 06.07.2022) AND (LICENCE NO. 213 OF 2023 DATED 20.10.2023) IN SECTOR-65, GURUGRAM, BEING DEVELOPED BY MANGLAM MULTIPLEX PRIVATE LIMITED.

SECOND FLOOR PLAN

DATE: 22/12/23

SCALE: 1:500

06/10

PROPOSED AREA AT SECOND FLOOR

PROPOSED AREA AT SECOND FLOOR						
ADDITION AREA						
Sr No	Dim (m)	X	Dim (m)	Fec.	Nos	Area (SQM)
A01	16.655	X	35.080	1.00	1	584.257
A02	6.000	X	2.500	1.00	1	15.000
A03	(4.4 + 6.19) / 2 X 2.655			0.67	1	14.058
A04	3.260	X	0.840	0.67	1	1.835
A05	(6.290 + 1.89) / 2 X 12.655			0.67	1	51.759
A06	2.320	X	0.370	0.67	1	0.575
A07	1.345	X	1.890	0.50	1	1.271
A08	6.000	X	2.500	1.00	1	15.000
A09	11.725	X	30.335	1.00	1	355.678
A10	(3.025 + 4.435) / 2 X 2.015			0.67	1	7.516
A11	2.460	X	0.640	0.67	1	1.055
A12	(4.435 + 1.415) / 2 X 8.705			0.67	1	25.462
A13	1.740	X	0.275	0.67	1	0.321
A14	1.415	X	1.005	0.50	1	0.711
TOTAL ADDITION AREA (A1)						1074.498
NON FAR AREA AT SECOND FLOOR						
Z01	4.900	X	7.950	1.00	1	38.955
Z02	0.700	X	1.200	1.00	1	0.840
TOTAL NON FAR AREA AT SECOND FLOOR (B1)						39.795
TOTAL FAR AREA AT SECOND FLOOR (C1) = (A1-B1)						1034.703

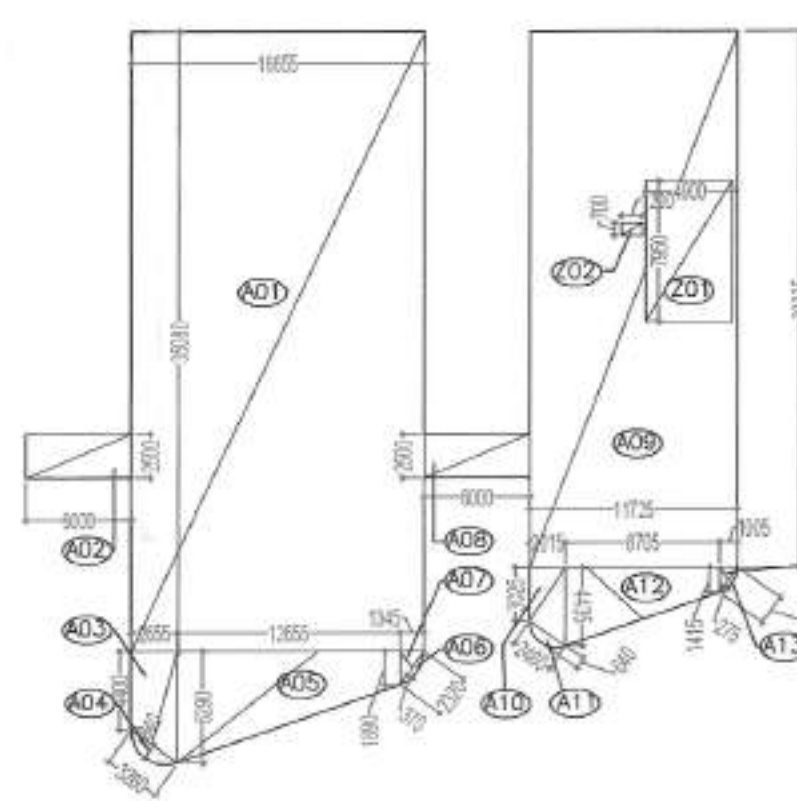
Already Approved Vide Memo No. ZP- 1605/AD(RA) 2022/24270. Dated:16.08.2022				PROPOSED AREA		ACHIEVED AREA	
NET FAR AREA AT SECOND FLOOR				6527.029	1034.703	7561.732	
NET NON FAR AREA AT SECOND FLOOR				483.508	39.795	523.303	
COVERED AREA AT SECOND FLOOR				7010.536	1074.498	8085.034	

Staircase Calculation For Second Floor						7561.732	sqm
Floors	Average occupant load as per NBC	No. of occupant	As per NBC @ 10mm	Stair case Required	Stair case Provided		
Mercantile Area	7561.732	6	1260.29	10	1260.89	9 X 2000 = 18000 MM 1 X 1500 = 15000 MM TOTAL = 19500 MM	

SECOND TOILET CALCULATION									
TOTAL FAR AREA AT SECOND FLOOR				1034.703				80MT	
DENSITY AT SECOND FLOOR				1260.29				1260.29	
PERMANENT POPULATION				1134.26				TOTAL REQUIRED	
10% MALE (25)				113.43				TOTAL PROVIDED	
90% FEMALE (15)				102.07					
POPULATION				215.50					
WC				6					
URINAL				18					
WASH BASIN				4					

SCHEDULE OF OPENINGS

TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
W1	3600	1800	900	2700
W2	5200	1800	900	2700
W3	8000	1800	900	2700
W4	1800	1800	900	2700
W5	2500	1800	900	2700
GLAZING (AS/PLAN)				
G/D	3675	2100	-	2100
D1	2000	2100	-	2100
D2	1500	2100	-	2400
D3	1000	2100	-	2100
D4	900	2100	-	2100
D5	750	2100	-	2100
FCD	2000	2100	-	2100
FCD1	1500	2100	-	2100
FD	750	2100	-	2100



AREA DIAGRAM SECOND FLOOR

SECOND FLOOR PLAN

LVL. + 9.75 M