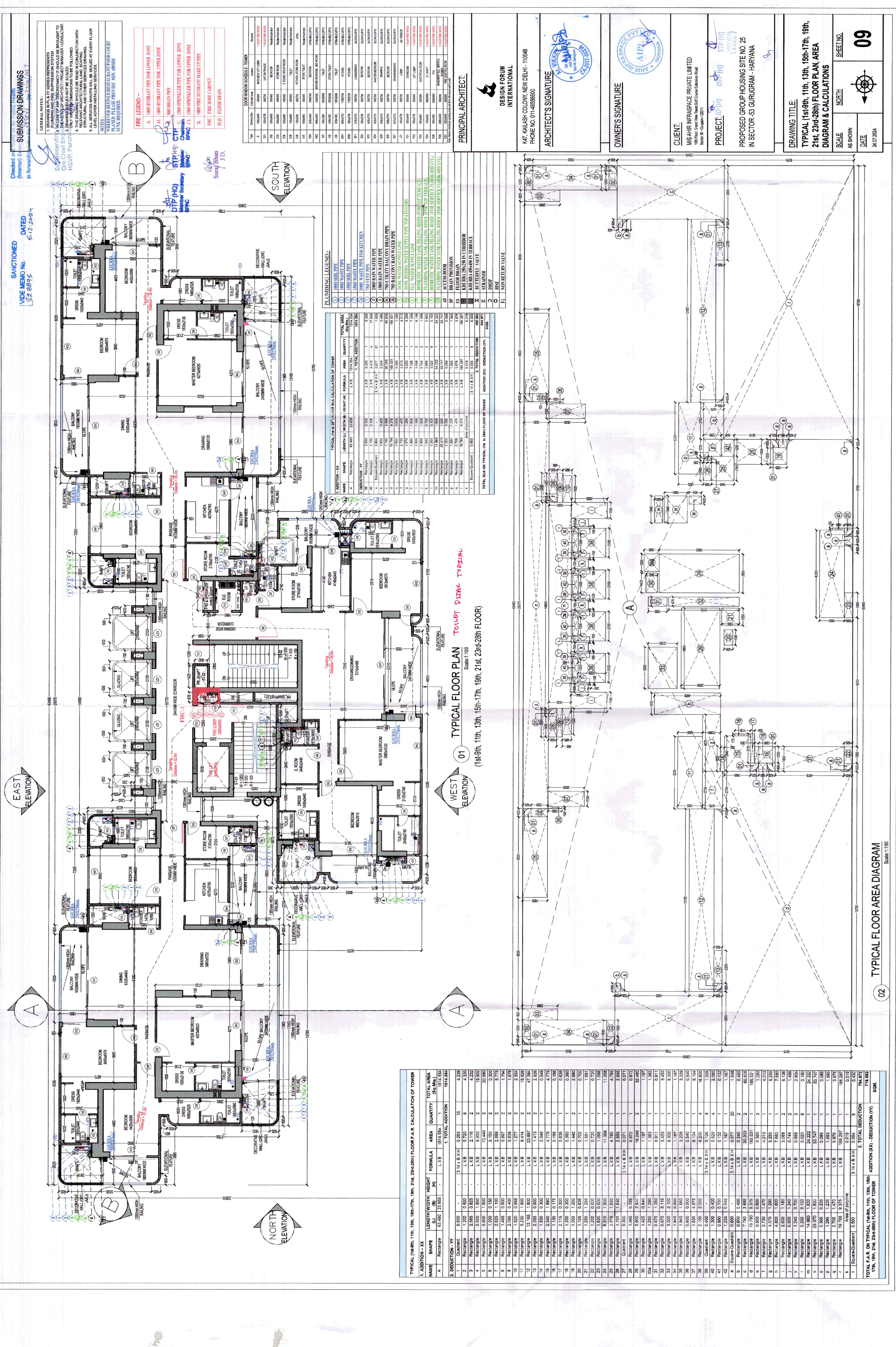




Checked: **Submissions** **Drawings**
(Internal) **Submissions** **Drawings**
in forward: **Submissions** **Drawings**

SANCTIONED
DATE: 12.2024
VISE MEMO No. 52.8815

GENERAL NOTES:
1. DRAWINGS IN R/L & F SERIES REPRESENTS PLUMBING AND FIRE SUPPRESSION SYSTEM.
2. DRAWINGS IN R/L & F SERIES REPRESENTS PLUMBING AND FIRE SUPPRESSION SYSTEM.
3. DRAWINGS IN R/L & F SERIES REPRESENTS PLUMBING AND FIRE SUPPRESSION SYSTEM.
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS.
5. ALL SERVICES SHOWN SHALL BE INSTALLED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.
6. ALL SERVICES SHOWN SHALL BE INSTALLED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.
7. ALL SERVICES SHOWN SHALL BE INSTALLED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.
8. ALL SERVICES SHOWN SHALL BE INSTALLED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.
9. ALL SERVICES SHOWN SHALL BE INSTALLED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.
10. ALL SERVICES SHOWN SHALL BE INSTALLED AT EVERY FLOOR LEVEL AFTER INSTALLING SERVICES.

TYPE	SYMBOL	DESCRIPTION	REMARKS
1	1	1000 SHUTTER PIPE	1000 SHUTTER PIPE
2	2	1000 WASTE PIPE	1000 WASTE PIPE
3	3	1000 RAIN WATER PIPE	1000 RAIN WATER PIPE
4	4	1000 UTILITY RAIN WATER PIPE	1000 UTILITY RAIN WATER PIPE
5	5	1000 WATER SUPPLY PIPE	1000 WATER SUPPLY PIPE
6	6	1000 HOT WATER SUPPLY PIPE	1000 HOT WATER SUPPLY PIPE
7	7	1000 COLD WATER SUPPLY PIPE	1000 COLD WATER SUPPLY PIPE
8	8	1000 DOMESTIC WATER TANK FILLING RISER (FOR SERVICE FLOOR AND BALCONY)	1000 DOMESTIC WATER TANK FILLING RISER (FOR SERVICE FLOOR AND BALCONY)
9	9	1000 FLUSHING WATER TANK FILLING RISER (FOR SERVICE FLOOR AND BALCONY)	1000 FLUSHING WATER TANK FILLING RISER (FOR SERVICE FLOOR AND BALCONY)
10	10	1000 ACCESS DOOR	1000 ACCESS DOOR
11	11	1000 FLOOR DRAIN	1000 FLOOR DRAIN
12	12	1000 NATURAL DRAIN IN CORRIDOR	1000 NATURAL DRAIN IN CORRIDOR
13	13	1000 NATURAL DRAIN IN LIFT SHAFT	1000 NATURAL DRAIN IN LIFT SHAFT
14	14	1000 STRAINER	1000 STRAINER
15	15	1000 RISER	1000 RISER
16	16	1000 NON-RETURN VALVE	1000 NON-RETURN VALVE

DESIGN FORUM
INTERNATIONAL

KAT KAILASH COLONY, NEW DELHI - 110048
PHONE NO. 011-46555600

ARCHITECT'S SIGNATURE

OWNER'S SIGNATURE

CLIENT:
M/S AIR INFRASPACE PRIVATE LIMITED
10th Floor, Gurgaon New Development, Gurgaon Road
Sector 15, Gurgaon, Haryana

PROJECT: **STP (H)**
(MEASUREMENTS)
STP (H)
(MEASUREMENTS)

PROPOSED GROUP HOUSING SITE NO. 25
IN SECTOR-53 GURUGRAM - HARYANA

DRAWING TITLE:
TYPICAL (1st-9th, 11th, 13th, 15th-17th, 19th, 21st, 23rd-28th) FLOOR PLAN, AREA
DIAGRAM & CALCULATIONS

SCALE
AS SHOWN

SHEET NO.
09

DATE
24.07.2024

TYPICAL (1st-9th, 11th, 13th, 15th-17th, 19th, 21st, 23rd-28th) FLOOR PLAN AREA CALCULATION OF TOWER									
1. ADDITION - XX									
NAME	SHAPE	LENGTH (M)	WIDTH (M)	HEIGHT (M)	FORMULA	AREA (SQ. M)	QUANTITY	TOTAL AREA (SQ. M)	REMARKS
A	Rectangle	63.492	23.855	1	L x B	1514.554	1	1514.554	
2. DEDUCTION - YY									
1	Quadrant	0.500	0.500	0.283	1/4 x L x B x H	0.283	15	4.239	
2	Rectangle	1.200	0.600	0.720	L x B	0.720	6	4.320	
3	Rectangle	2.855	1.825	2.115	L x B	2.115	2	4.230	
4	Rectangle	1.800	1.800	1.800	L x B	1.800	2	3.600	
5	Rectangle	5.800	1.800	1.800	L x B	1.800	2	3.600	
6	Rectangle	1.000	0.150	0.150	L x B	0.150	2	0.300	
7	Rectangle	2.535	1.100	1.100	L x B	1.100	2	2.200	
8	Rectangle	1.495	0.600	0.600	L x B	0.600	2	1.194	
9	Rectangle	2.095	0.400	0.400	L x B	0.400	2	0.800	
10	Rectangle	1.520	0.665	0.665	L x B	0.665	2	1.277	
11	Rectangle	5.200	1.800	1.800	L x B	1.800	2	3.600	
12	Rectangle	2.355	0.900	0.900	L x B	0.900	2	1.710	
13	Rectangle	1.830	0.300	0.300	L x B	0.300	2	0.540	
14	Rectangle	1.530	1.800	1.800	L x B	1.800	2	3.600	
15	Rectangle	1.130	0.175	0.175	L x B	0.175	1	0.198	
16	Rectangle	2.115	0.300	0.300	L x B	0.300	1	0.630	
17	Rectangle	1.200	0.300	0.300	L x B	0.300	1	0.360	
18	Rectangle	1.200	1.200	1.200	L x B	1.440	2	2.880	
19	Rectangle	1.200	1.200	1.200	L x B	1.440	2	2.880	
20	Rectangle	1.200	1.200	1.200	L x B	1.440	2	2.880	
21	Rectangle	1.200	1.200	1.200	L x B	1.440	2	2.880	
22	Rectangle	1.200	0.600	0.600	L x B	0.720	1	0.720	
23	Rectangle	1.830	0.600	0.600	L x B	1.098	1	1.098	
24	Rectangle	6.310	1.800	1.800	L x B	11.358	1	11.358	
25	Rectangle	2.715	1.800	1.800	L x B	4.785	1	4.785	
26	Rectangle	1.755	1.800	1.800	L x B	2.895	1	2.895	
27	Quadrant	0.300	0.300	0.285	1/4 x L x B x H	0.071	1	0.071	
28	Rectangle	5.800	1.800	1.800	L x B	1.800	2	3.600	
29	Rectangle	1.425	0.840	0.840	L x B	1.197	1	1.197	
30	Rectangle	1.250	1.050	1.050	L x B	1.303	1	1.303	
31	Rectangle	0.675	1.350	1.350	L x B	0.911	1	0.911	
32	Rectangle	0.675	1.115	1.115	L x B	0.753	1	0.753	
33	Rectangle	3.000	2.100	2.100	L x B	6.300	1	6.300	
34	Rectangle	1.845	0.600	0.600	L x B	1.107	1	1.107	
35	Rectangle	1.845	0.600	0.600	L x B	1.107	1	1.107	
36	Rectangle	0.600	0.900	0.900	L x B	0.540	1	0.540	
37	Rectangle	1.330	4.975	4.975	L x B	6.614	1	6.614	
38	Rectangle	2.100	2.000	2.000	L x B	4.200	4	16.800	
39	Quadrant	0.400	0.400	0.285	1/4 x L x B x H	0.126	8	1.008	
40	Rectangle	1.300	0.400	0.400	L x B	0.520	4	2.080	
41	Rectangle	0.800	0.150	0.150	L x B	0.120	1	0.120	
42	Rectangle	1.255	0.945	0.945	L x B	1.187	1	1.187	
43	Rectangle	0.800	0.400	0.400	L x B	0.320	20	6.400	
44	Rectangle	7.760	3.885	3.885	L x B	30.333	2	60.666	
45	Rectangle	19.760	9.375	9.375	L x B	185.531	2	371.062	
46	Rectangle	0.800	0.600	0.600	L x B	0.480	3	1.440	
47	Rectangle	2.730	1.470	1.470	L x B	4.013	1	4.013	
48	Rectangle	4.070	1.250	1.250	L x B	5.088	1	5.088	
49	Rectangle	2.600	1.160	1.160	L x B	3.016	2	6.032	
50	Rectangle	2.600	1.160	1.160	L x B	3.016	2	6.032	
51	Rectangle	1.340	0.700	0.700	L x B	0.938	3	2.814	
52	Rectangle	0.300	0.100	0.100	L x B	0.030	8	0.240	
53	Rectangle	14.860	1.635	1.635	L x B	24.222	1	24.222	
54	Rectangle	29.370	1.830	1.830	L x B	53.747	1	53.747	
55	Rectangle	0.900	0.255	0.255	L x B	0.229	1	0.229	
56	Rectangle	1.200	1.235	1.235	L x B	1.482	1	1.482	
57	Rectangle	2.705	1.470	1.470	L x B	3.976	1	3.976	
58	Rectangle	1.9	Area of 200/168	200/168	L x B	15.279	1	15.279	
59	Rectangle	0.500	0.500	0.285	L x B	0.126	8	1.008	
TOTAL F.A.R. ON TYPICAL (1st-9th, 11th, 13th, 15th-17th, 19th, 21st, 23rd-28th) FLOOR OF TOWER									718.582
ADDITION (XX) - DEDUCTION (YY)									718.582
TOTAL F.A.R. ON TYPICAL (1st-9th, 11th, 13th, 15th-17th, 19th, 21st, 23rd-28th) FLOOR OF TOWER									718.582