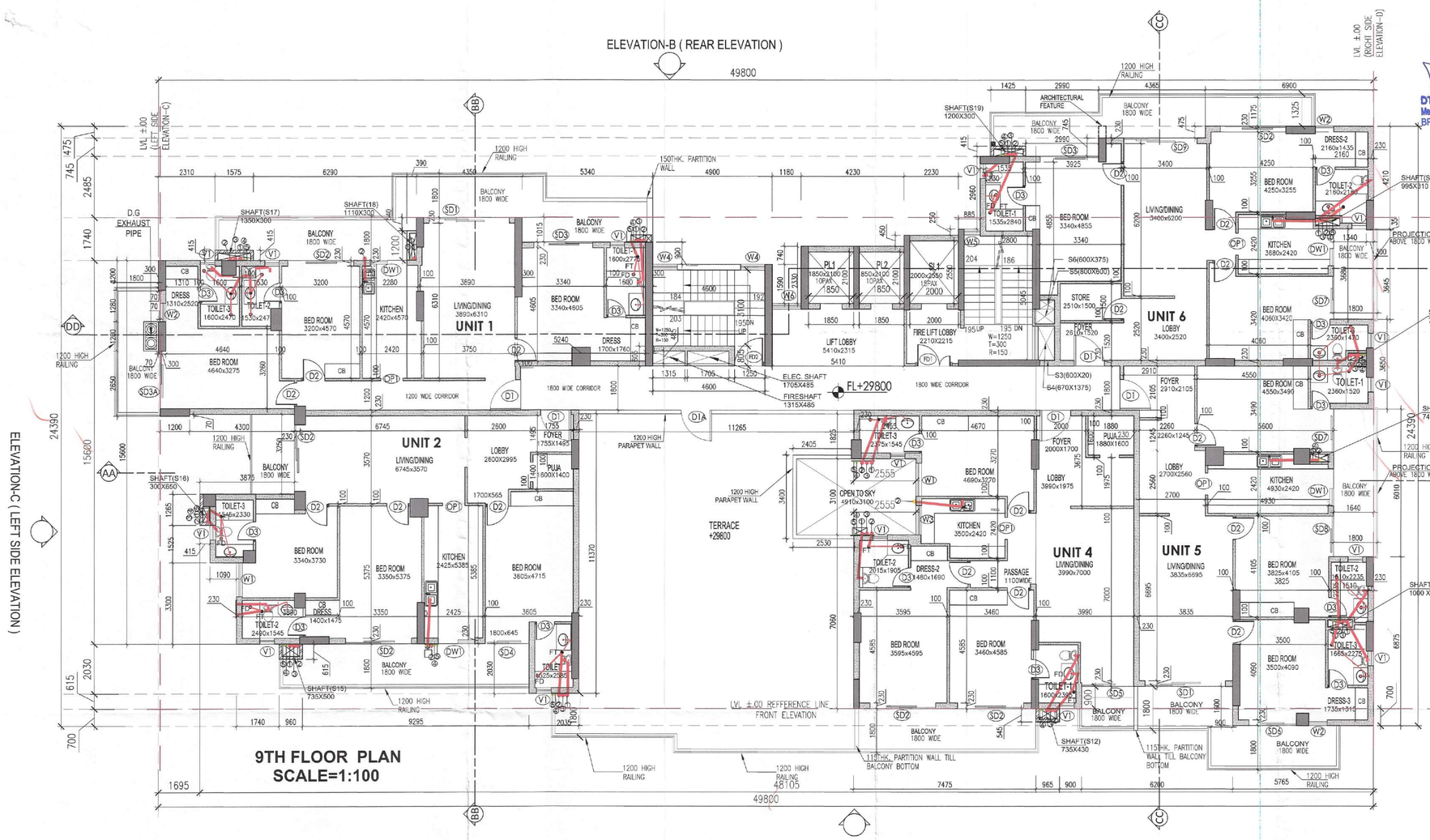
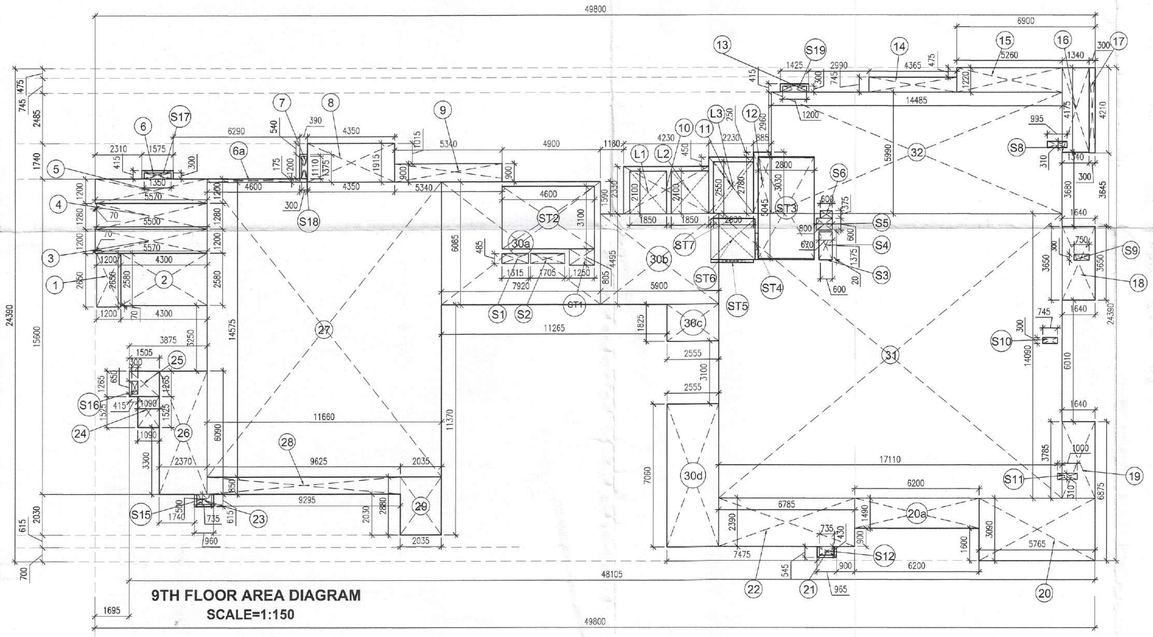


9TH FLOOR PLAN
SCALE=1:100



DTP (HQ) Member Secretary BPAC
STP (HQ) Special Invitee
CTP Chairman BPAC
JD (H)
DTP (H)
STP (H) (MEMBER) B.P.A.C.

SANCTIONED
VIDE MEMO No.25 3/1L DATED 05.08.2025

HORIZONTAL PIPE CONNECTIONS SHALL BE AS FOLLOWS.

PIPE DIA.	
32ØGI PIPE	FROM WASH BASIN TO FT
50ØGI PIPE	FROM FD TO FT
40Ø PIPE	FROM URINAL TO UT
100Ø PIPE	FROM FT TO VERTICAL STACK
160Ø PIPE	FROM WC TO VERTICAL STACK
100Ø PIPE	FROM UT TO VERTICAL STACK

LEGEND

SYMBOL	DESCRIPTION
	100Ø SOIL & VENT PIPE
	100Ø WASTE & VENT PIPE
FT	FLOOR TRAP 100x100 DIM/WITH 125mm GRATING
FD	FLOOR DRAIN 100x50mmDIA WITH GRATING
UT	URINAL TRAP 100x100 DIA WITH 125mm GRATING
FCO	FLOOR CLEAN OUTLET

LEGEND

SYMBOL	DESCRIPTION
1	100Ø SOIL & VENT PIPE
2	100Ø WASTE & VENT PIPE
3	100Ø ANTISYPHONAGE PIPE
4	DOMESTIC WATER SUPPLY
5	FLASHING WATER SUPPLY
6	DOMESTICE WATER RISER SUPPLY TO OVER HEAD TANK
7	FLUSHING WATER RISER
8	150Ø MS FIRE LINE
9	150Ø MS SPRINKLER LINE
10	80Ø DRAIN PIPE
R1	75 OD RAIN WATER PIPE
R2	90 OD RAIN WATER PIPE
R3	110 OD RAIN WATER PIPE
R4	160 OD RAIN WATER PIPE

NOTE:- All External walls are 230mm thk. non structural RCC walls and internal walls are 100 mm thk. non structural RCC walls.

9TH. FLOOR AREA CALCULATIONS

S.NO	CODE	LENGTH IN M	WIDTH IN M	AREA IN SQM
1	1	1.200	2.650	3.180
2	2	4.300	2.580	11.094
3	3	5.570	1.200	6.684
4	4	5.500	1.280	7.040
5	5	5.570	1.200	6.684
6	6	1.575	0.415	0.654
7	6a	4.600	0.175	0.805
8	7	0.390	1.375	0.536
9	8	4.350	1.915	8.330
10	9	5.340	0.900	4.806
11	10	4.230	2.330	9.856
12	11	2.230	2.780	6.199
13	12	0.885	3.030	2.682
14	13	1.425	0.415	0.591
15	14	4.365	0.745	3.252
16	15	5.260	1.220	6.417
17	16	1.340	4.175	5.595
18	17	0.300	4.210	1.263
19	18	1.640	3.650	5.986
20	19	1.640	3.785	6.207
21	20	5.765	3.090	17.814
22	20A	6.200	1.490	9.238
23	21	0.965	0.545	0.526
24	22	6.785	2.390	16.216
25	23	0.960	0.615	0.590
26	24	1.090	1.525	1.662
27	25	1.505	1.265	1.904
28	26	2.370	6.090	14.433
29	27	11.660	14.575	169.945
30	28	9.625	0.850	8.181
31	29	2.035	2.880	5.861
32	30a	7.920	6.085	48.193
33	30b	5.900	4.495	26.521
34	30c	2.555	1.825	4.663
35	30d	2.555	7.060	18.038
36	31	17.110	14.090	241.080
37	32	14.485	5.990	86.765
		TOTAL = (F)		769.491

DEDUCTIONS AREA CALCULATIONS

1	S1	1.315	0.485	0.638
2	S2	1.705	0.485	0.827
3	S3	0.600	0.020	0.012
4	S4	0.670	1.375	0.921
5	S5	0.800	0.600	0.480
6	S6	0.600	0.375	0.225
7	S8	0.995	0.310	0.308
8	S9	0.750	0.300	0.225
9	S10	0.745	0.300	0.224
10	S11	1.000	0.310	0.310
11	S12	0.735	0.430	0.316
12	S15	0.735	0.500	0.368
13	S16	0.300	0.650	0.195
14	S17	1.350	0.300	0.405
15	S18	0.300	1.110	0.333
16	S19	1.200	0.300	0.360
17	L1	1.850	2.100	3.885
18	L2	1.850	2.100	3.885
19	L3	2.000	2.550	5.100
20	ST1	1.250	0.805	1.006
21	ST2	4.600	3.100	14.260
22	ST3	2.800	5.045	14.126
23	ST4	0.150	1.300	0.195
24	ST5	2.130	0.150	0.320
25	ST6	2.210	2.035	4.497
26	ST7	2.000	0.030	0.060
		TOTAL=D		53.481
		NET 9TH FLOOR FAR(FA) = (F-D)=		716.010

9TH FLOOR COVERAGE AREA

S.NO	CODE	LENGTH IN M	WIDTH IN M	AREA IN SQM
1	FA	9TH FLOOR FAR (FA)		716.010
		ADDITIONS		
1	ST1	1.250	0.805	1.006
2	ST2	4.600	3.100	14.260
3	ST3	2.800	5.045	14.126
4	ST4	0.150	1.300	0.195
5	ST5	2.130	0.150	0.320
6	ST6	2.210	2.035	4.497
7	ST7	2.000	0.030	0.060
		TOTAL (A)=		34.464
		NET 9TH FLOOR COVERAGE AREA = FA+A		750.474

OPENING SCHEDULE

DOOR

Sl. No.	Mark	Width	Height	Sill	Lintel
1	D1	1250	2100	00	2100
2	D2	950	2100	00	2100
3	D3	800	2100	00	2100
4	D6	1000	2100	00	2100
5	FD1	1500	2100	00	2100
6	FD2	1250	2100	00	2100
7	FD3	1180	2100	00	2100
8	OP1	900	2100	00	2100
9	SD1	3300	2450	00	2450
10	SD2	2700	2450	00	2450
11	SD3	2400	2450	00	2450
12	SD3A	2350	2450	00	2450
13	SD4	1800	2450	00	2450
14	SD5	2150	2450	00	2450
15	SD6	1950	2450	00	2450
16	SD7	1750	2450	00	2450
17	SD8	1650	2450	00	2450
18	SD9	3000	2450	00	2450
19	DW1	1500	2450	00	2450

WINDOW

1	W1	1350	2000	450	2450
2	W2	750	2000	450	2450
3	W3	1200	1400	1050	2450
4	W4	1000		750	
5	W5	955		750	
6	V1	800	1100	1350	2450
7	W6	1180	1450	1000	2450

SUBMISSION DRAWING

PROJECT: REVISED BUILDING PLAN FOR GROUP HOUSING (GH1) AREA MEASURING 0.75989 ACRES IN SEC- 23A, GURUGRAM BEING DEVELOPED BY M/S METADESIGN SOLUTIONS PVT. LTD.

ARCHITECT: DAULAT & PUNEET ARCHITECTS LLP.
408, Fourth Floor, Sun City Trade Tower, Sector - 21, Gurugram - 122016,
DnP ARCHITECTS LLP E-MAIL: info@dnparchitects.com, Phone : +91-124-4376464
Architecture Interior Planning Vastu

ARCHITECT SIGN: DAULAT & PUNEET ARCHITECTS LLP, GAURAV TYAGI ARCHITECT CA/2017/89437, AN ISO 9001:2015 COMPANY

OWNER SIGN: For MetaDesign Solutions Pvt. Ltd. Authorised Signatory

SCALE	AS PER MENTION
DATE ISSUED	26/05/2025
DRAWN BY	HARISH JANGRA
CHECKED BY	DAULAT GARG

DRAWING: 9TH FLOOR PLAN

DWG NO.: MDS/06