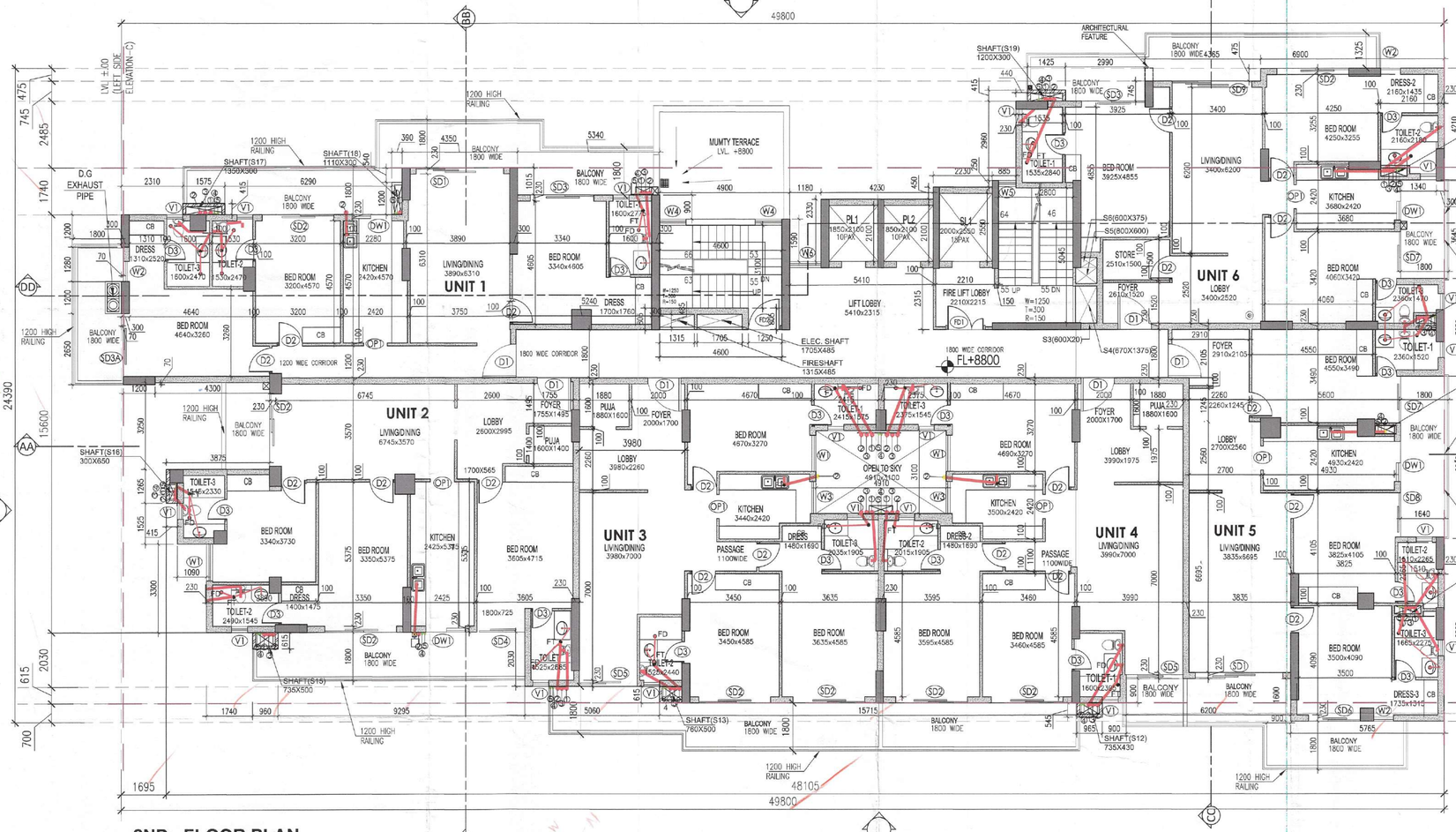
ELEVATION-B (REAR ELEVATION)



2ND FLOOR PLAN
SCALE=1:100

ELEVATION-A (FRONT ELEVATION)

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.2577/L DATED 05-03-2025

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
100Ø PIPE	FROM WC TO VERTICAL STACK
100Ø PIPE	FROM UT TO VERTICAL STACK

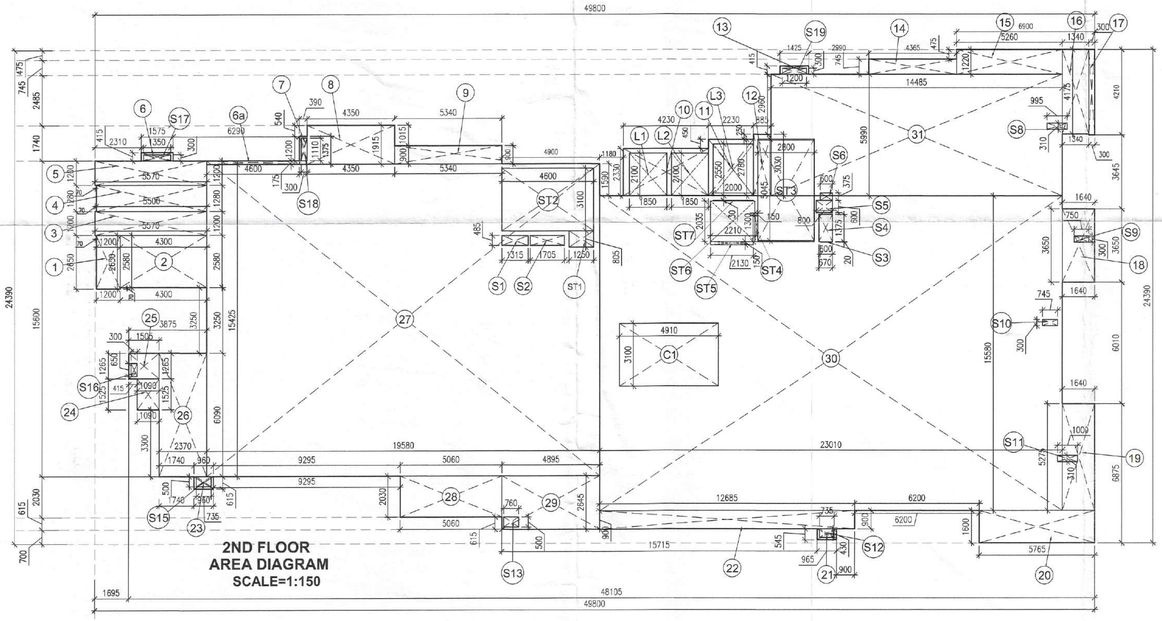
LEGEND

SYMBOL	DESCRIPTION
	100Ø SOIL & VENT PIPE
	100Ø WASTE & VENT PIPE
FT	FLOOR TRAP 100x100 DIA 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.



2ND 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	1.375	0.390	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	5.275	8.651
21	20	5.765	1.600	9.224
22	21	0.965	0.545	0.526
23	22	12.685	0.900	11.417
24	23	0.960	0.615	0.590
25	24	1.090	1.525	1.662
26	25	1.505	1.265	1.904
27	26	2.370	6.090	14.433
28	27	19.580	15.425	302.022
29	28	5.060	2.030	10.272
30	29	4.895	2.645	12.947
31	30	23.010	15.580	358.496
32	31	14.485	5.990	86.765
		TOTAL = (F)		910.563

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	S13	0.760	0.500	0.380
13	S15	0.735	0.500	0.368
14	S16	0.300	0.650	0.195
15	S17	1.350	0.300	0.405
16	S18	0.300	1.110	0.333
17	S19	1.200	0.300	0.360
18	L1	1.850	2.100	3.885
19	L2	1.850	2.100	3.885
20	L3	2.000	2.550	5.100
21	ST1	1.250	0.805	1.006
22	ST2	4.600	3.100	14.260
23	ST3	2.800	5.045	14.126
24	ST4	0.150	1.300	0.195
25	ST5	2.130	0.150	0.320
26	ST6	2.210	2.035	4.497
27	ST7	2.000	0.030	0.060
28	C1	4.910	3.100	15.221
		TOTAL=D		69.082
		FAR AREA ON 2ND FLOOR (F-D)		841.481

2ND FLOOR COVERAGE AREA

S.NO	CODE	LENGTH IN M	WIDTH IN M	AREA IN SQM
1	FA	2ND FLOOR FAR		841.481
		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
		2ND FLOOR COVERAGE AREA = FA+A		875.945

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	DP1	900	2100	00	2100
8	SD1	3300	2450	00	2450
9	SD2	2700	2450	00	2450
10	SD3	2400	2450	00	2450
11	SD3A	2350	2450	00	2450
12	SD4	1800	2450	00	2450
13	SD5	2150	2450	00	2450
14	SD6	1950	2450	00	2450
15	SD7	1750	2450	00	2450
16	SD8	1650	2450	00	2450
17	SD9	3000	2450	00	2450
18	SD10	3880	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	655		750	
6	V1	600	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.
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Architecture Interior Planning Vastu

ARCHITECT SIGN: DAULAT & PUNEET ARCHITECTS LLP, MANVIR TYAGI, ARCHITECT, CA/2017/69437
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

N

DRAWING: 2ND FLOOR PLAN

DWG NO.: MDS/04