

38H FLOOR AREA CALCULATIONS (TOWER-5 & 6)					
S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS					
A	1	37.755	30.210	1	1140.579
TOTAL ADDITIONS (A1)					
DEDUCTIONS					
1	1	1.800	6.190	2	22.284
2	1	6.700	1.800	2	24.120
3	1	1.145	3.690	1	4.214
4	1	1.155	6.000	1	6.930
5	1	7.400	1.800	1	13.320
6	1	1.500	3.900	1	5.850
7	1	1.500	2.400	1	3.735
8	1	1.500	3.070	1	4.605
9	1	1.500	2.800	1	4.200
10	1	7.150	1.800	1	12.870
11	1	2.890	6.000	1	17.340
12	1	2.700	3.690	1	9.936
13	1	2.700	3.690	1	9.936
14	1	1.100	0.600	2	1.320
15	1	0.525	0.825	2	0.866
16	1	1.210	0.890	2	2.081
17	1	1.450	0.600	1	0.870
18	1	1.935	1.090	1	2.109
19	1	1.015	9.230	1	9.368
20	1	1.935	2.080	1	4.025
21	1	1.450	0.600	1	0.870
22	1	1.015	0.900	1	0.914
23	1	0.500	0.750	2	0.750
24	1	2.400	2.550	2	12.288
25	1	4.165	1.250	1	5.206
26	1	3.000	2.550	2	15.360
27	1	0.955	3.170	1	3.059
28	1	1.235	1.970	1	2.374
29	1	1.950	1.390	1	2.691
30	1	2.000	1.380	1	2.760
31	1	3.100	2.150	1	6.665
32	1	0.300	0.750	2	0.450
33	1	0.800	0.800	1	0.480
34	1	1.050	0.600	1	0.630
35	1	3.385	3.830	1	12.965
36	1	1.875	3.280	1	6.150
37	1	3.910	1.930	1	7.546
38	1	0.750	1.380	1	1.050
39	1	1.040	0.910	1	0.946
40	1	0.800	0.800	1	0.480
41	1	0.800	1.100	1	0.880
TOTAL DEDUCTIONS (A2)					
					234.398

NON FAR AREA (STAIRCASE)					
S1	1	1.935	6.070	1	11.745
S2	1	1.015	5.970	1	6.080
S3	1	7.300	2.800	1	20.440
TOTAL NON FAR AREA (A3)					38.245

BALCONY AREA					
B1	1	1.800	14.230	1	25.614
B2	1	10.380	1.800	2	37.368
B3	1	1.800	4.200	3	22.680
B4	1	1.640	4.190	1	6.872
B5	1	1.800	0.600	4	4.320
B6	1	12.120	1.800	1	21.816
B7	1	1.500	3.750	1	5.625
B8	1	1.500	5.750	1	8.625
B9	1	1.500	4.850	1	7.275
B10	1	10.865	1.800	1	19.197
TOTAL BALCONY AREA (A4)					159.392

NET AREA OF 38TH FLOOR = ((A1-A2+A3+A4)) = 708.544



SERVICE PERSONNEL UNIT-2 AREA DIAGRAM



SERVICE PERSONNEL UNIT-1 AREA DIAGRAM

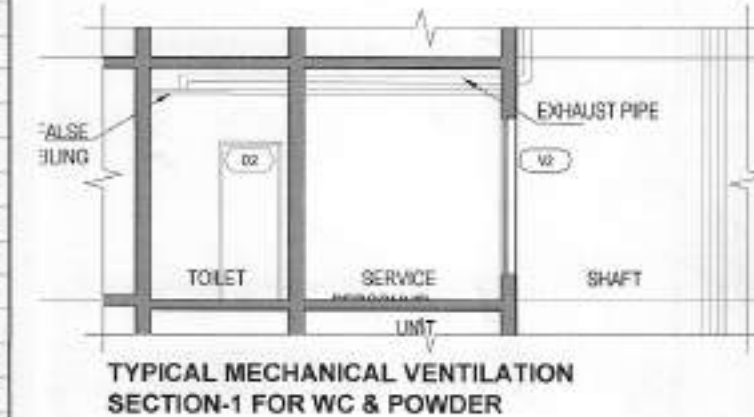
SERVICE PERSONNEL UNIT-1 AREA CALCULATIONS					
S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
1	1	1.400	1.940	1	2.716
2	1	1.600	1.340	1	2.144
3	1	1.800	3.400	1	6.120
4	1	1.440	1.200	1	1.728
5	1	1.040	0.850	1	0.884
TOTAL AREA					13.592

SERVICE PERSONNEL UNIT-2 AREA CALCULATIONS					
S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
6	1	1.890	1.400	1	2.646
7	1	1.260	1.840	1	2.318
8	1	3.250	1.990	1	6.468
9	1	1.200	1.200	1	1.440
10	1	0.800	0.850	1	0.680
TOTAL AREA					13.552

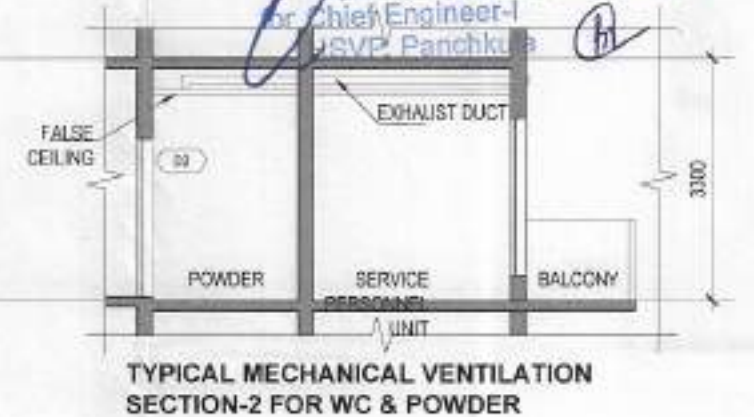
PIPE DIA'S		
S.NO.	SYMBOL	DESCRIPTION
1	WB. TO FT	40 OD
2	FD. TO FT	63 OD
3	URINAL TO UT	50 OD
4	FT. TO VERTICAL STACK/ HORIZONTAL	110 OD
5	WC. TO VERTICAL STACK/ HORIZONTAL	110 OD
6	UT. TO VERTICAL STACK / HORIZONTAL	110 OD

LEGEND	
SYMBOL	DESCRIPTION
1	110 OD SOIL AND VENT PIPE
2	110 OD WASTE AND VENT PIPE
3	110 OD KITCHEN WASTE AND VENT PIPE
4	110 OD ANTISYPHONAGE PIPE
5	DOMESTIC WATER SUPPLY DN. TAKE PIPE
6	DOMESTIC WATER SUPPLY DN. TAKE PIPE
7	DOMESTIC WATER SUPPLY DN. TAKE PIPE FOR TOP 4TH FLOORS (PRESSURE SUPPLY)
8	FLUSHING WATER SUPPLY DN. TAKE PIPE
9	FLUSHING WATER SUPPLY DN. TAKE PIPE
10	FLUSHING WATER SUPPLY DN. TAKE PIPE
11	160 OD UPVC TERRACE RAIN WATER PIPE
12	110 OD UPVC TERRACE RAIN WATER PIPE
13	75P UPVC RAIN WATER PIPE (BALCONY)
14	DOMESTIC WATER SUPPLY RISER
15	FLUSHING WATER SUPPLY RISER
16	FLOOR DRAIN
17	FLOOR TRAP
18	LEDGE WALL
19	CUTOUT IN FLOOR

SCHEDULE OF DOORS & WINDOWS (FLOOR Only)					
SCHEDULE OF OPENINGS					
SIZE	TYPE	LOCATION	SILL	LINTEL	
1100x2100	D1	BEDROOM	-	+2100	
1000x2100	D2	KITCHEN/TOILET	-	+2100	
1000x2500	D3	BEDROOM/BALCONY	-	+2500	
800x2100	D4	STORAGE/STAFF ROOM	-	+2100	
800x2500	D5	STAFF ROOM/FHC	-	+2500	
800x2100	D6	POWDER/STAFF ROOM/STAFF TOILET	-	+2100	
1250x2400	FD1	ENTRY (2HR FIRE RATED)	-	+2400	
900x2400	FD2	STAFF ROOM (2HR FIRE RATED)	-	+2400	
1500x2400	FD3	ELV. ROOM	-	+2400	
900x2400	FD4	FHC/ELECTRICAL ROOM	-	+2400	
1550x1300	W1	KITCHEN	+1200	+2500	
1350x2500	W2	BEDROOM	-	+2500	
1850x2500	W3	BEDROOM	-	+2500	
1800x2500	W4	BEDROOM	-	+2500	
1750x2500	W5	BEDROOM	-	+2500	
2110x2500	W6	CORRIDOR	-	+2500	
1000x2500	W7	CORRIDOR	-	+2500	
650x1300	V1	TOILET	+1200	+2500	
540x1300	V2	TOILET	+1200	+2500	
3100x2500	SD1	LIVING & DINING	-	+2500	
2750x2500	SD2	LIVING & DINING/BEDROOM	-	+2500	
2100x2500	SD3	MASTER BEDROOM	-	+2500	
1850x2500	SD4	BEDROOM	-	+2500	



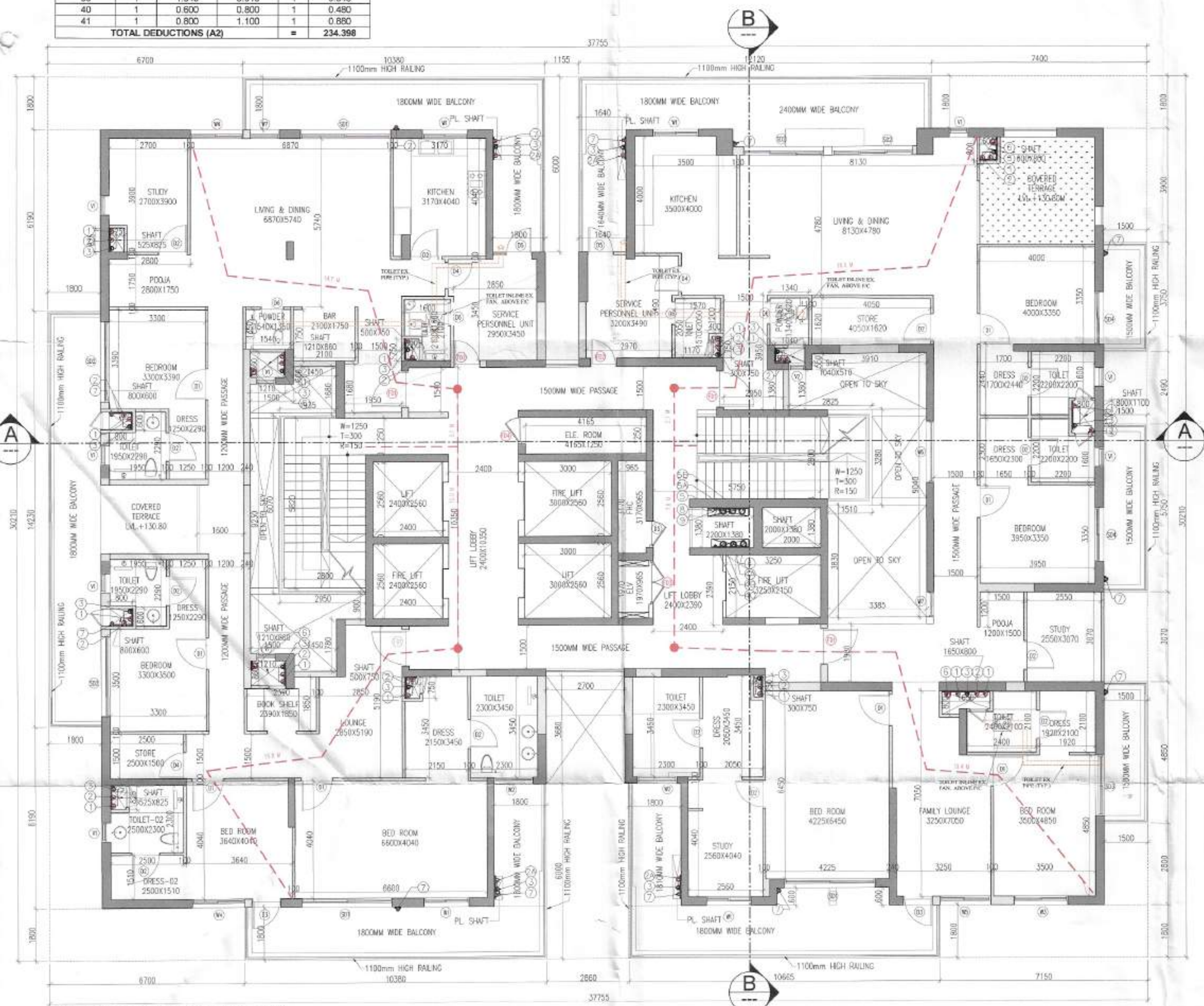
TYPICAL MECHANICAL VENTILATION SECTION-1 FOR WC & POWDER



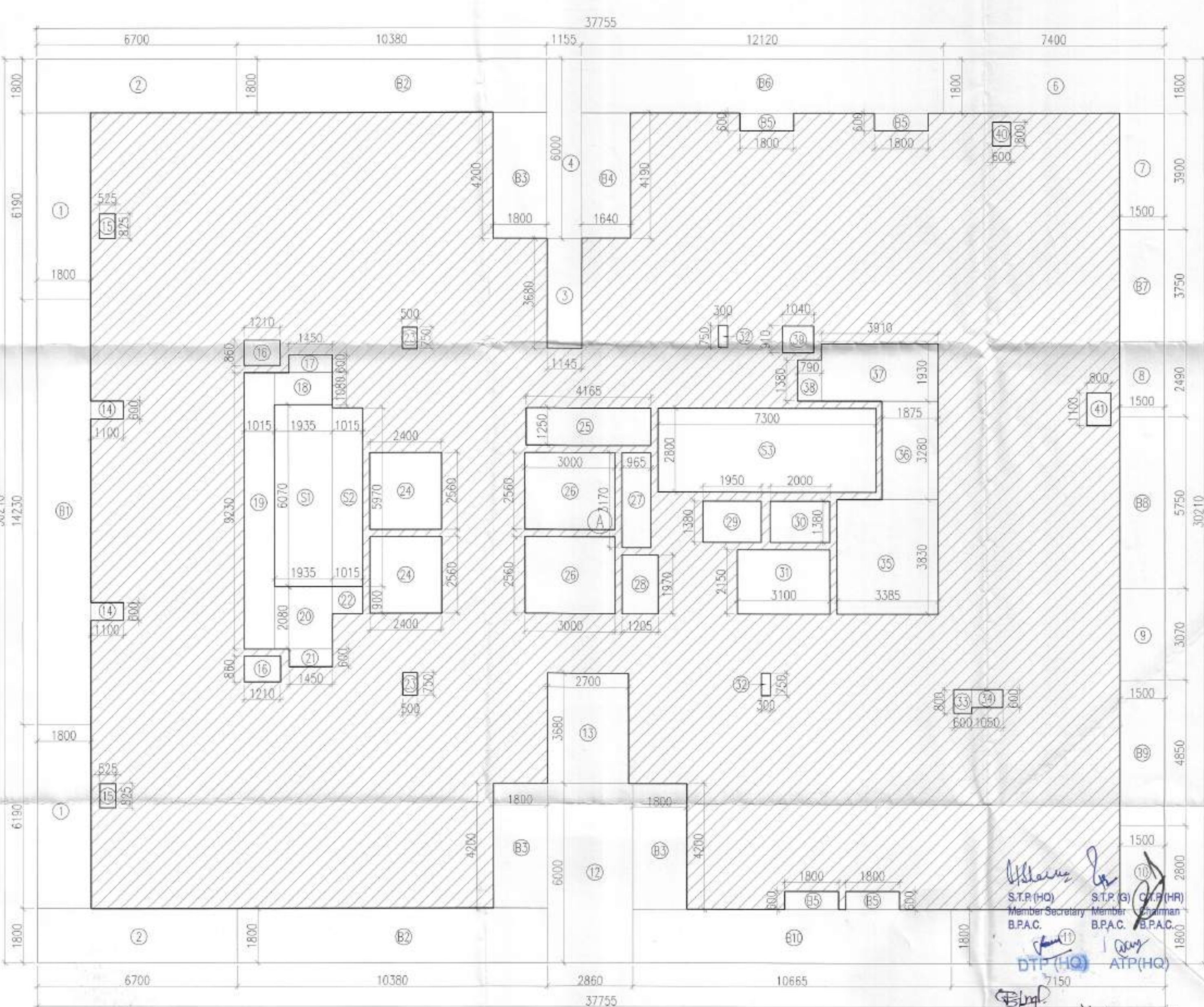
TYPICAL MECHANICAL VENTILATION SECTION-2 FOR WC & POWDER

TOILET EXHAUST					
R.no.	SPACE	Area (Ft2)	Calculated CFM	Selected FAN CFM/Toilet	Selected FAN TYPE
ASL TOWER 5 & 6 (TYPICAL FLOOR)					
3BHK					
1	TOILET	54	72	75	PROPELLER
2	TOILET	28	37	75	CEILING MOUNT TYPE
3	TOILET	25	33	75	PROPELLER
4	TOILET	54	72	75	PROPELLER
2.5 BHK					
1	TOILET	22	29	75	CEILING MOUNT TYPE
2	TOILET	43	57	75	PROPELLER
3	TOILET	45	60	75	PROPELLER

DDP/HQ Member BPAC



38TH FLOOR PLAN (PENTHOUSE) (TOWER - 5 & 6)



38TH FLOOR AREA DIAGRAM (PENTHOUSE) (TOWER - 5 & 6)

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO. DATED :

PROJECT	LAND OWNER / DEVELOPER	BIP HOLDER	DESIGN CONSULTANT	SERVICES CONSULTANTS	STRUCTURAL CONSULTANTS	LICENSE DETAIL	DATE :	ARCHITECT'S SEAL & SIGNATURE	LAND OWNER'S/DEVELOPER SIGNATURE	BIP HOLDER SIGNATURE	DWG. NO.
PROPOSED GROUP HOUSING AT VILLAGE HARSARU, SECTOR 36A, SUB-TEHSIL HARSARU, DISTRICT GURUGRAM, HARYANA, 122001	DELTA PROPON PVT LTD 3RD FLOOR, CENTRAL PLAZA MALL, SECTOR 53, GURUGRAM -122002	MAX ESTATES GURGAON LIMITED MAX TOWER, C-001/A-1, SECTOR-16B, NOIDA, GAUTAM BUDDHA NAGAR - 201301	RSP Design Consultants Pvt. Ltd. Unit 103, BeasTech Business Tower, Sector-48 Sohna Road, Gurgaon-122018 Head Office: No.30, Museum Road, Bangalore - 560001 Tel: 25599889 Fax: 25599818 Email: rsp@rspindia.net, Web: www.rspindia.net	Senelec Consultants Private Limited C/64/2, Okhla Industrial Area Phase II, New Delhi - 110 025, India (+91) (11) 26385310 / 40503959 SCPI@senelec.com	Vintech Consultants Address: C-25, Pampoh Enclave, Greater Kailash - I, New Delhi 110 048. vintech@vintechconsultants.com	LICENSE NO. 38 OF 2013 DATED 04.06.2013 GRANTED FOR 23.4188 ACRES AND LICENSE NO. 97 OF 2013 DATED 08.11.2013 GRANTED FOR 1.6875 ACRES WITH ADDITIONAL AREA MEASURING 1.05 ACRES UNDER TRANSIT ORIENT DEVELOPMENT POLICY DATED 09.02.2016 THEREBY MAKING THE TOTAL SITE AREA 26.1563 ACRES IN SECTOR - 36A, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DELTA PROPON PVT. LTD.		Ar. VINAY K. GOYAL C/2019/114882 H.No. 729/2, Patel Nagar, Ggm. Ph. No. 9654091685			27
SUBMISSION DRAWING											

38th FLOOR PLAN & AREA DIAGRAMS (TOWER - 5 & 6)