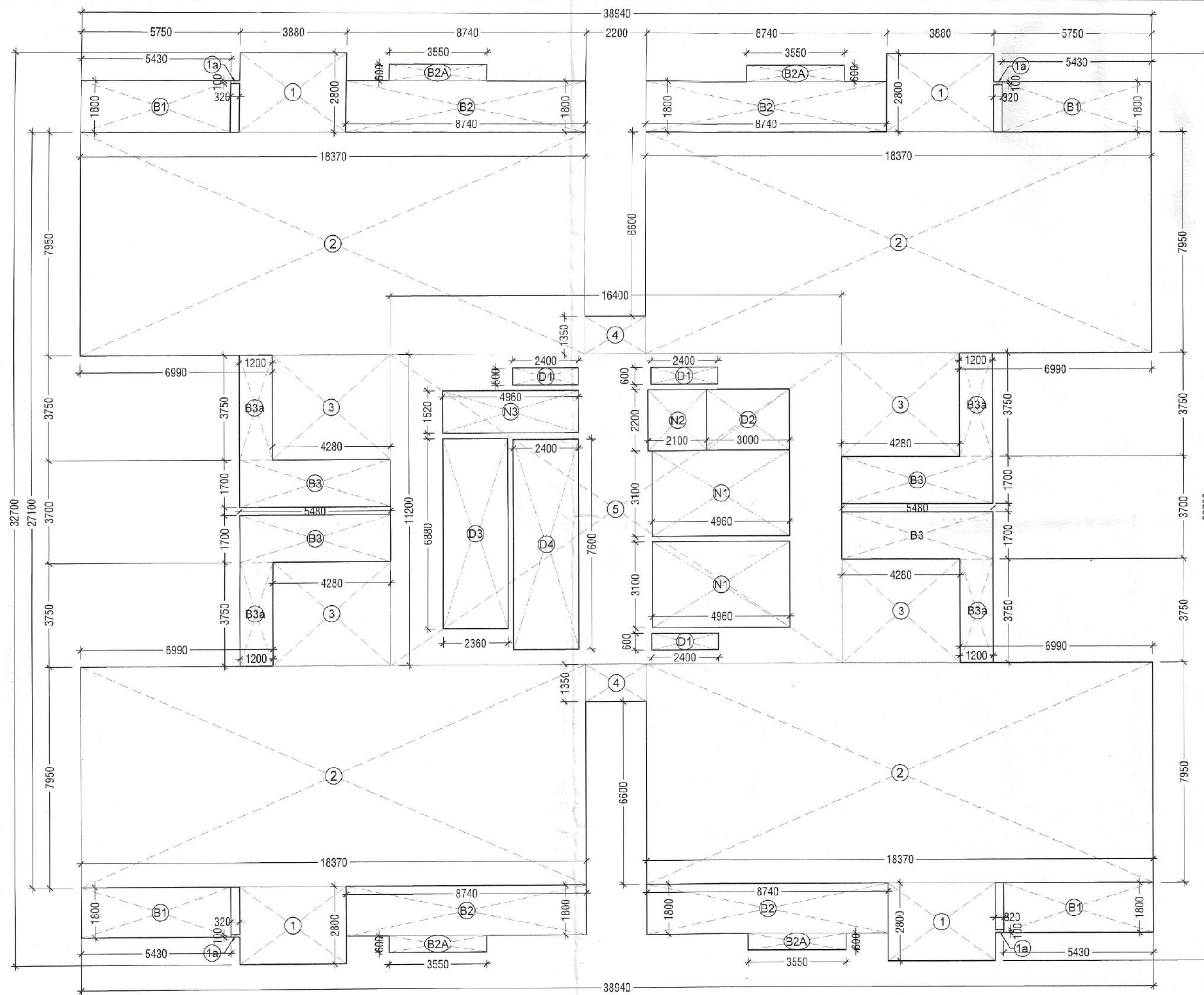
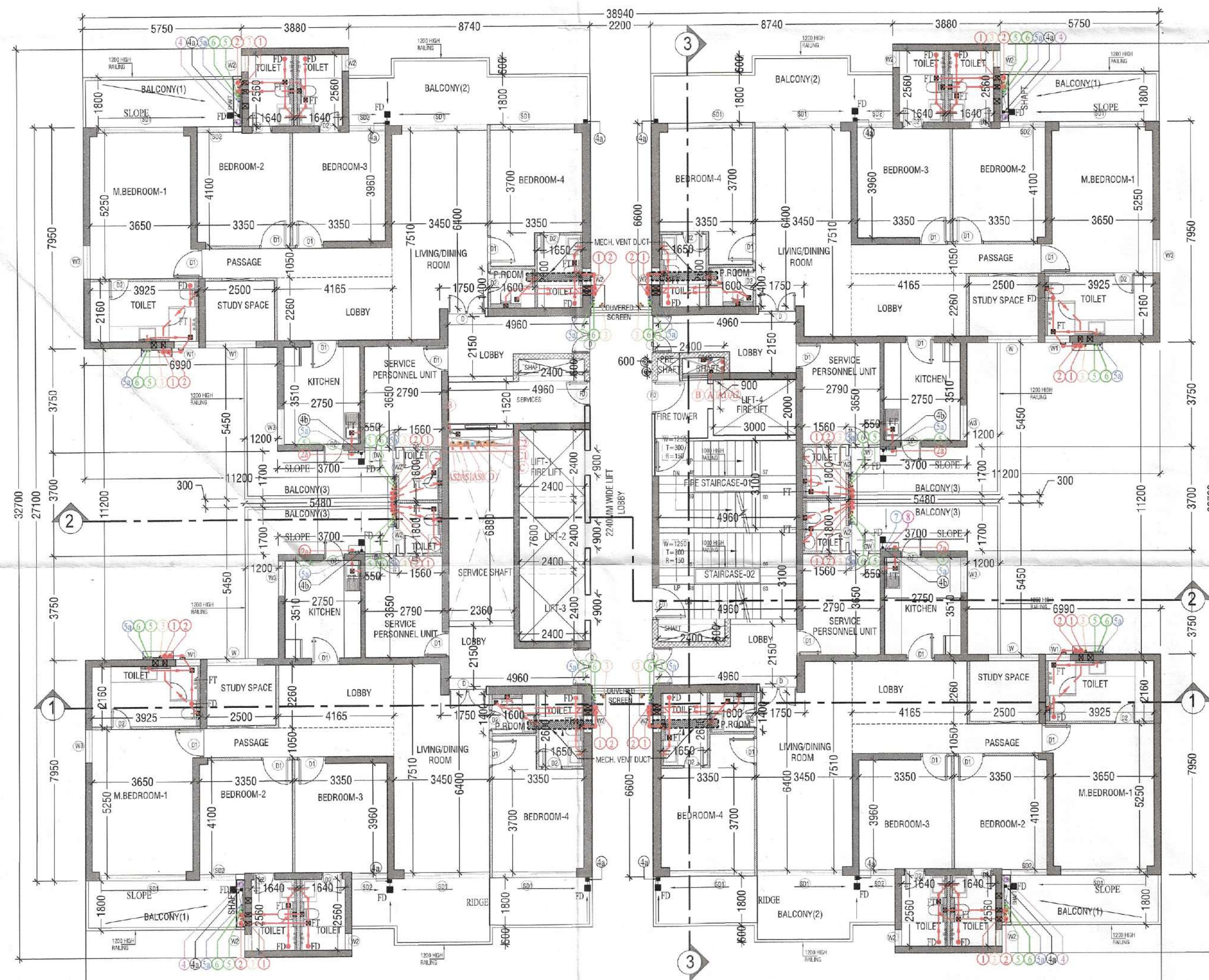


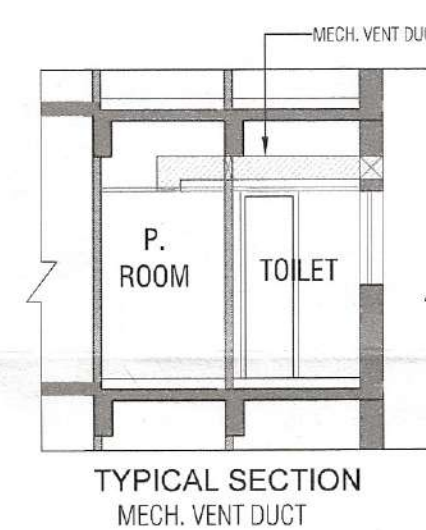


TYPICAL FLOOR FAR AREA PLAN



TYPICAL (1ST TO 15TH/17TH TO 23RD & 25TH TO 29TH) FLOOR PLAN

TYP. FLOOR AREA CALCULATIONS (1ST-15TH/17TH-23TH/25TH-29TH)					
FLOOR PLATE AREA					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
1	1	3.880	2.800	4	43.456
1a	1	0.320	0.100	4	0.128
2	1	18.370	7.950	4	584.166
3	1	4.280	3.750	4	64.200
4	1	2.200	1.350	2	5.940
5	1	16.400	11.200	1	183.680
TOTAL FLOOR PLATE AREA (X)					881.570
NON F.A.R. AREA					
D1	1	2.400	0.600	3	4.320
D2	1	3.000	2.200	1	6.600
D3	1	2.360	6.880	1	16.237
D4	1	2.400	7.600	1	18.240
N1	1	4.960	3.100	2	30.752
N2	1	2.100	2.200	1	4.620
N3	1	4.960	1.520	1	7.539
TOTAL NON F.A.R. AREA (Y)					88.308
BALCONY NON F.A.R. AREA					
B1	1	5.430	1.800	4	39.096
B2	1	8.740	1.800	4	62.928
B3	1	5.480	1.700	4	37.264
B3a	1	3.750	1.200	4	18.000
TOTAL BALCONY NON F.A.R. AREA (BN)					157.288
BALCONY UNDER F.A.R. AREA					
B2A	1	3.550	0.600	4	8.520
TOTAL BALCONY NON F.A.R. AREA (BF)					8.520
TOTAL BALCONY AREA (BN+BF)					165.808
TOTAL F.A.R. = (X - Y) + BF					801.782
TOTAL NON F.A.R. = Y + BN					245.596



TYPICAL SECTION
MECH. VENT DUCT

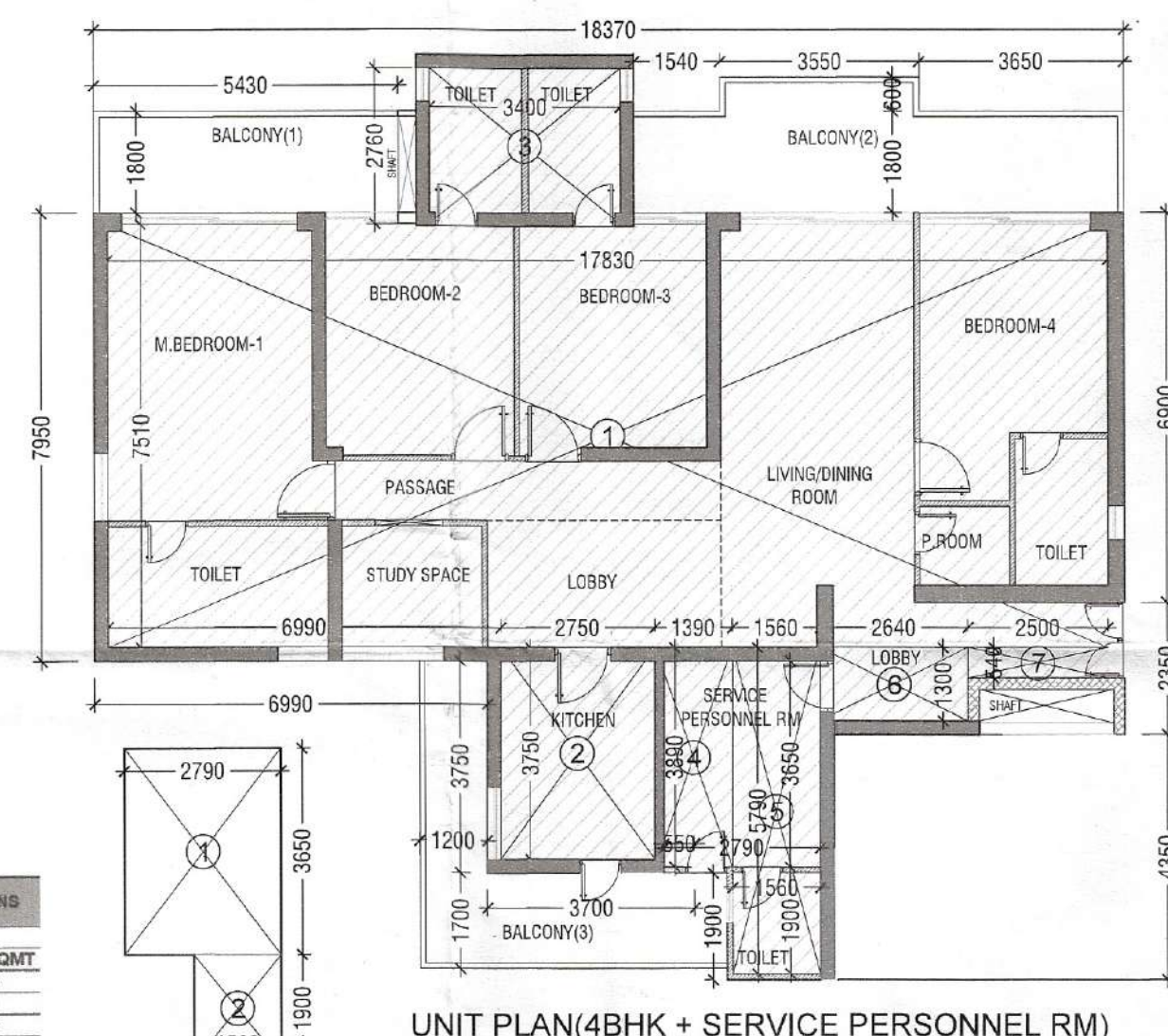
SERVICE PERSONNEL UNIT CARPET AREA CALCULATIONS					
ADDITIONS					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQ
	1	2.790	3.650	1	10.164
	1	1.550	1.900	1	2.964
TOTAL ADDITIONS(A2)				=	13.148

SERVICE PERSONNEL UNIT VENTILATION OPENING CALCULATIONS				
ROOM CARPET AREA				
S. No.	COEFF.	WIDTH	LENGHT	AREA IN SQM
1	1	2.790	3.650	10.164
				=
10.164				
REQUIRED ROOM VENTILATION OPENING				
S. No.	COEFF.	WIDTH	LENGHT	AREA IN SQM
1	0.125	2.790	3.650	1.273
				=
1.273				
PROPOSED ROOM VENTILATION OPENING				
S. No.	COEFF.	WIDTH	LENGHT	AREA IN SQM
1	1	0.990	2.400	1.320

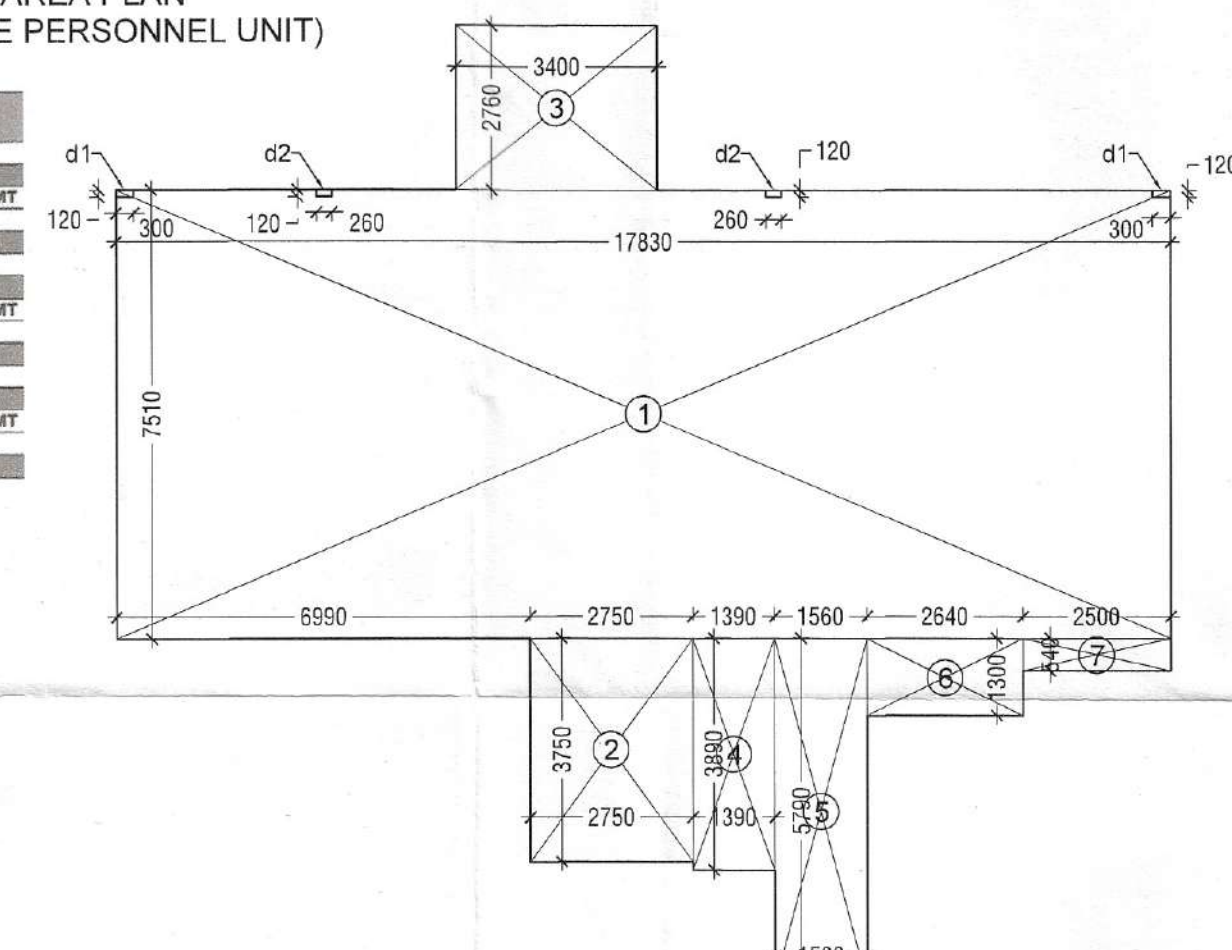
SCHEDULE OF OPENINGS				
S. No.	TYPE	WIDTH	LENGTH	AREA IN SQMT
1	D1	1200	2400	2880
2	D2	1200	2400	2880
3	D3	1200	2400	2880
4	D4	1200	2400	2880
5	D5	1200	2400	2880
6	D6	1200	2400	2880
7	D7	1200	2400	2880
8	D8	1200	2400	2880
9	D9	1200	2400	2880
10	D10	1200	2400	2880
11	D11	1200	2400	2880
12	D12	1200	2400	2880

Checked and found ok for Public Health
(Internal) Service only subject to comments in
in forwarding letter No. 101/079...DN.08/01/24

Superintending Engineer (HQ)
for Chief Engineer-
HSVP, Panchkula



UNIT PLAN (4BHK + SERVICE PERSONNEL RM)



CARPET AREA DETAIL PLAN (4BHK+S.P.R. UNIT)

UNIT (4BHK+SERVICE PERSONNEL RM) CARPET AREA ADDITIONS					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
1	1	17.830	7.510	1	133.903
2	1	2.750	3.750	1	10.313
3	1	3.400	2.740	1	9.316
4	1	1.390	3.890	1	5.407
5	1	1.560	5.790	1	9.032
6	1	2.640	1.300	1	3.432
7	1	2.500	0.540	1	1.350
TOTAL ADDITIONS					172.753
DEDUCTIONS					
d1	1	0.300	0.120	2	0.072
d2	1	0.260	0.120	2	0.062
TOTAL DEDUCTIONS (D1)					0.134
NET AREA = (A1-D1)					172.619

Sanctioned to be read with this office
MEMO NO.:
DATED:

DDT (KT)
MEMBER
B.P.A.C.

DTP (HQ)
PA

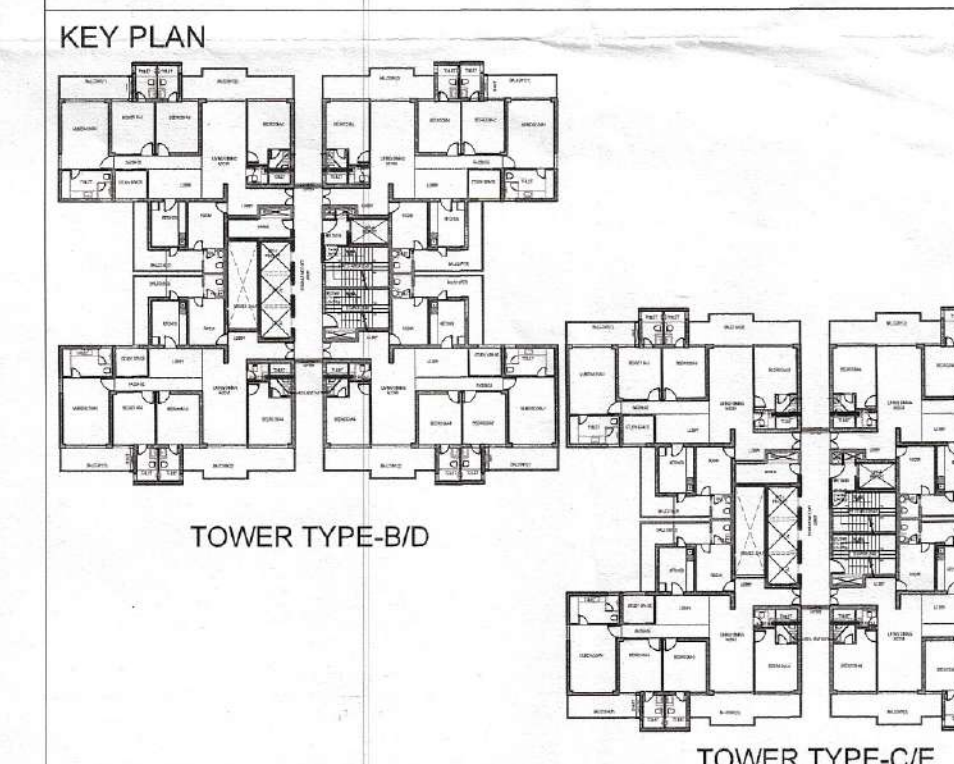
ATP (HQ)
A.T.P.

(Dinesh Kumar)
PA (HQ)

DRAWING TITLE:
TOWER - B / D
TYPICAL FLOOR PLAN & AREA DETAILS
(1ST - 15TH, 17TH - 23TH & 25TH - 29TH)

DRAWING NO.:
S16

LEGEND -	
DESCRIPTION	SYMBOL
100 CO. APCV SCILLA VENT PIPE	1
100 CO. APCV WASTE & VENT PIPE	2
100 CO. APCV KITCHEN WASTE & VENT PIPE	2a
75 CO. VENT PIPE (V)	3
100 CO. APCV RAIN WATER PIPE	4
75 CO. BALCONY DRAIN PIPE	4a
75 CO. UTILITY BALCONY DRAIN PIPE	4b
100 CO. APCV RAIN WATER PIPE FOR TERRACE	4c
DOMESTIC WATER SUPPLY DIS. TAKE	5
FLUSHING WATER SUPPLY DIS. TAKE	6
DOMESTIC WATER SUPPLY RISER	7
FLUSHING WATER SUPPLY RISER	8
DOMESTIC HYDRO-PNEUMATIC WATER SUPPLY PIPE DOWN TAKE UPPER 3 FLOORS	5a
DOMESTIC WATER SUPPLY RISER	5b
FLUSHING WATER SUPPLY RISER	6b
PIPE ENCP.	11
FLOOR DRAIN (FD)	12
FLOOR TRAP (FT)	13
KHURRA 200x200mm WITH SLOTTED GRATING	14
KHURRA 400x400mm (CHECK AC)	15
BALCONY DRAIN PIPE	16
DOMESTIC WATER SUPPLY (DWS)	17
HYDRO-PNEUMATIC DOMESTIC WATER (HYDW)	18
FLUSHING WATER SUPPLY (FWS)	19
FLUSHING WATER SUPPLY RISER	20
DOMESTIC WATER SUPPLY RISER	21
1000 SOIL PIPE	22
1000 WASTE PIPE	23
750 VENT PIPE	24
RAIN WATER PIPE	25
HEALTH FAUCET	26
ACCESS DOOR (AD)	27
BALL VALVE / BUTTERFLY VALVE	B.V.
NON RETURN VALVE	N.R.V.



PRINCIPAL ARCHITECT:

ACPL Design Ltd

ISO 9001:2015

Architecture Management Planning

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PROJECT:-
PROPOSED RESIDENTIAL GROUP HOUSING COLONY
UNDER TOD SCHEME AREA MEASURING 9.18875 ACRE
LAND AT SECTOR 70, GURGAON (HARYANA) UNDER
LICENCE NO. 21 OF 2024 DATED 07.02.2024 BEING
DEVELOPED BY M/S TULIP INFRA TECH PVT. LTD.

For TULIP INFRA TECH PVT. LTD.

Authorised Signatory

OWNER'S/AUTHORIZED SIGN.

ARCHITECT'S SIGN.

DRAWING TITLE:
TOWER - B / D
TYPICAL FLOOR PLAN & AREA DETAILS
(1ST - 15TH, 17TH - 23TH & 25TH - 29TH)

DRAWING NO.: S16

SCALE: 1:125