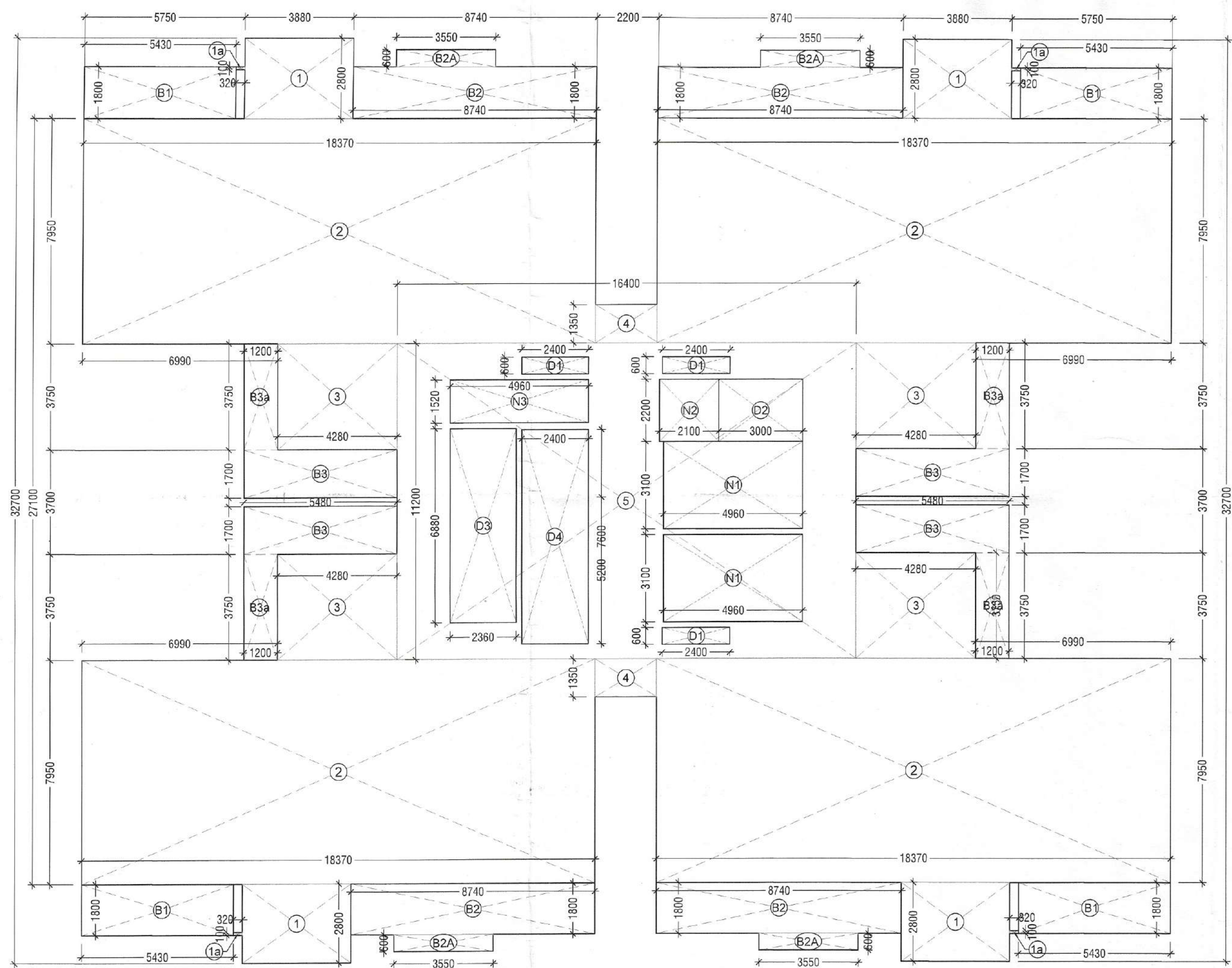
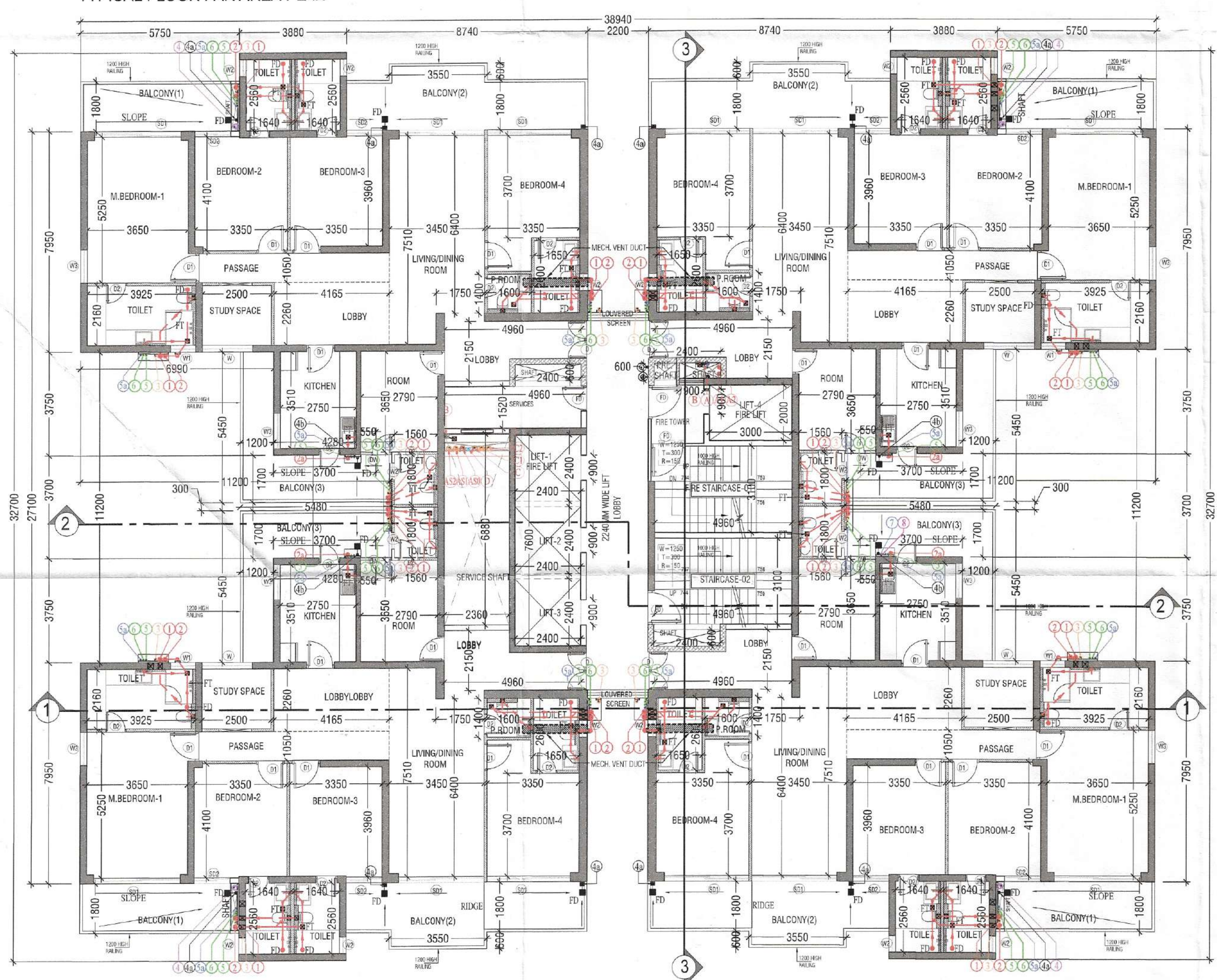


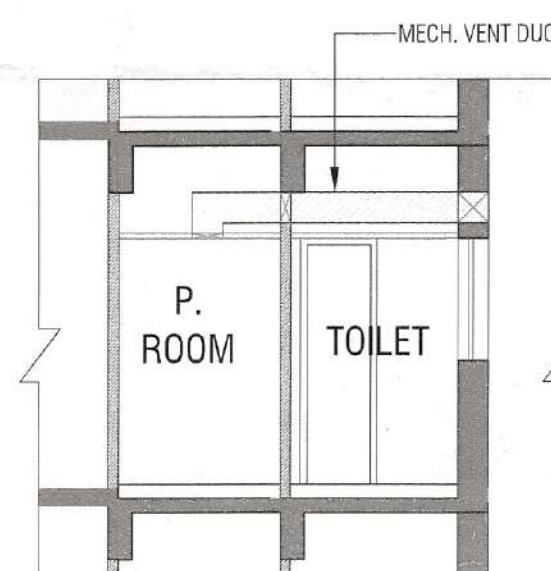


TYPICAL FLOOR FAR AREA PLAN



TYPICAL (30TH TO 32TH & 34TH TO 35TH) FLOOR PLAN

TYP. FLOOR AREA CALCULATIONS (29TH-32ND/34TH-35TH)					
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)					167.288
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

ROOM (ADD-JOINED WITH KITCHEN) VENTILATION OPENING CALCULATIONS					
ROOM CARPET AREA					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
1	1	2.790	3.650	1	10.184
REQUIRED ROOM VENTILATION OPENING					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
1	0.125	2.790	3.650	1	1.273
PROPOSED ROOM VENTILATION OPENING					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
1	1	0.550	2.400	1	1.320

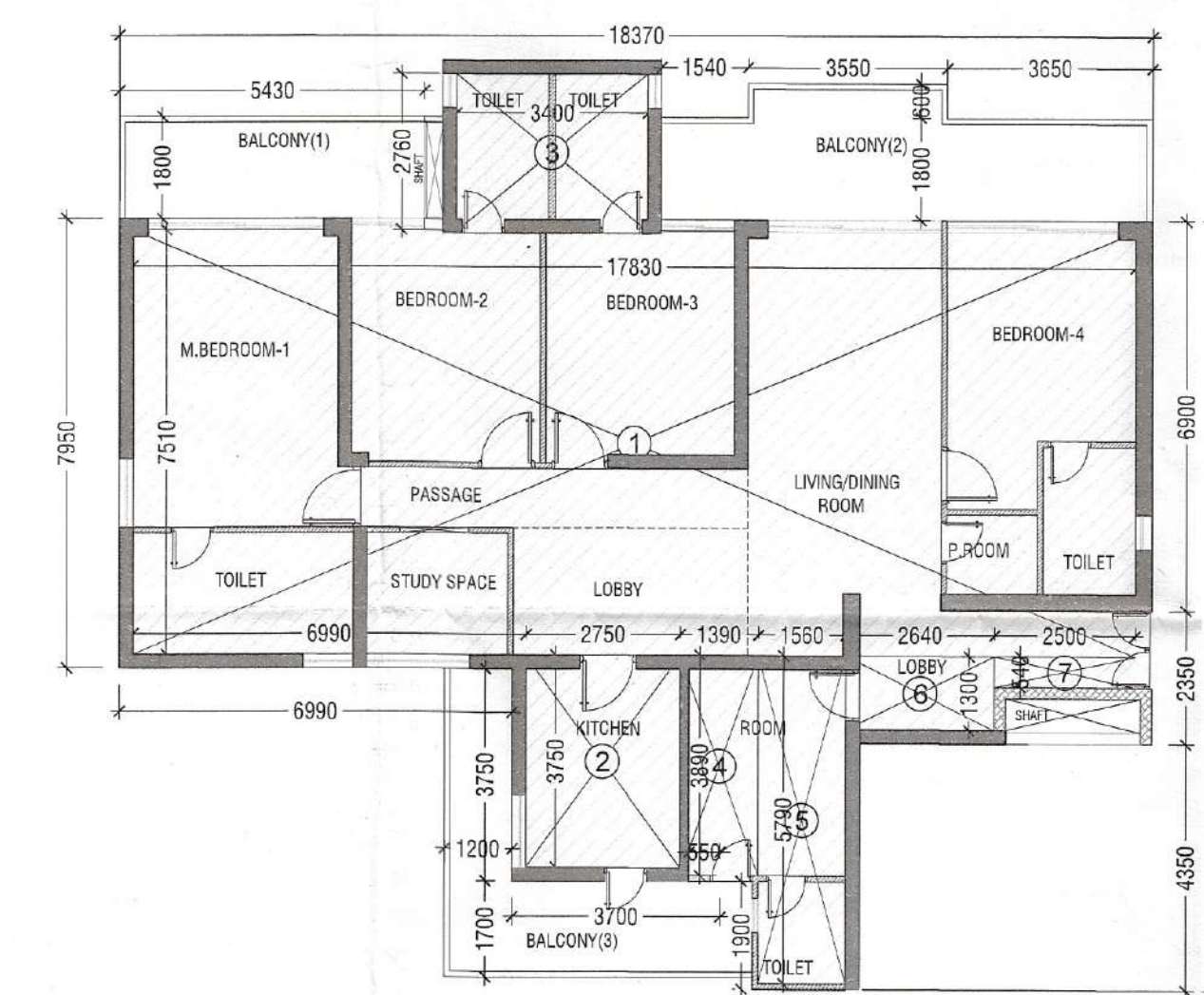
SCHEDULE OF OPENINGS					
S. No.	TYPE	WIDTH	HEIGHT	AREA	REMARKS
1	FD	1200	2400	00	2 HOUR FIRE RATED
2	D	1350	2400	00	1 HOUR FIRE RATED
3	D1	1050	2400	00	
4	D2	800	2400	00	
5	W	1800	1200	1200	
6	W1	900	1200	1200	
7	W2	600	1200	1200	
8	W3	1200	1200	1200	
9	W4	450	1200	1200	
10	S01	3000	2400	00	
11	S02	1300	2400	00	
12	DW	1150	2400	00/000	

Checked and found ok for Public Health
(Internal) Service only subject to comments in
in forwarding letter No. 121032...D.V. 18/07/24

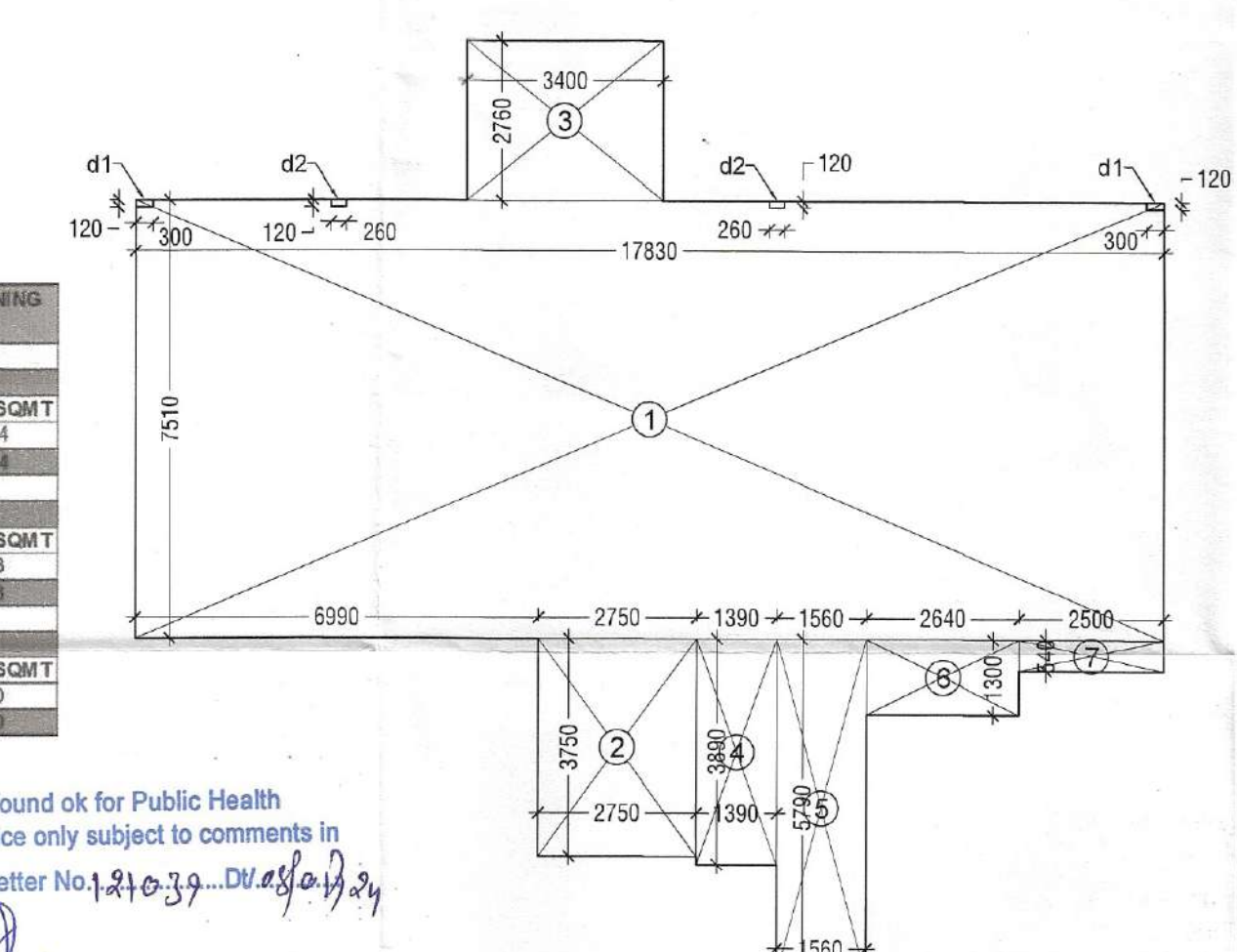
Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchajanya

CARPET AREA DETAIL PLAN (4BHK UNIT)

UNIT 4BHK CARPET AREA CALCULATIONS					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
1	1	17.830	7.510	1	133.803
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



UNIT PLAN - 4BHK



S.T.P. (HQ) Member Secretary B.P.A.C.
 S.T.P. (G) Member B.P.A.C.
 C.T.P. (HQ) Chairman B.P.A.C.
 D.T.P. (HQ)
 A.T.P. (HQ)
 P.A.
 A.P.P.
 (Dinesh Kumar) P.A. (HQ)

DRAWING TITLE:
 TOWER - A
 TYPICAL FLOOR PLAN & AREA DETAILS
 (29TH - 32TH & 34TH - 35TH)
 DRAWING NO.:
 S09

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

LEGEND -		SYMBOL	
DESCRIPTION			
1100 UPVC SOIL & VENT PIPE	1		
1100 UPVC WASTE & VENT PIPE	2		
1100 UPVC KITCHEN WASTE & VENT PIPE	2a		
75 OD VENT PIPE (V)	3		
1100 UPVC RAIN WATER PIPE	4		
75 OD BALCONY DRAIN PIPE	4a		
75 OD TYPICAL BALCONY DRAIN PIPE	4b		
1100 UPVC RAIN WATER PIPE FOR TERRACE	4c		
DOMESTIC WATER SUPPLY ON TAKE	5		
FLOODING WATER SUPPLY ON TAKE	6		
DOMESTIC WATER SUPPLY RISER	7		
FLOODING WATER SUPPLY RISER	8		
DOMESTIC HYDRO-PNEUMATIC WATER SUPPLY PIPE DOWN TAKE UPPER 3 FLOORS	5a		
DOMESTIC WATER SUPPLY RISER	5B		
FLOODING WATER SUPPLY RISER	6B		
PIPE DROP	10		
FLOOR DRAIN (FD)	11		
FLOOR TRAP (FT)	12		
KHURKA 200x200mm WITH SLOTTED GRATING	13		
KHURKA 400x400mm (TERRACE)	14		
BALCONY DRAIN PIPE	15		
DOMESTIC WATER SUPPLY (DWS)	16		
HYDRO-PNEUMATIC DOMESTIC WATER (HWDM)	17		
FLOODING WATER SUPPLY (FWS)	18		
FLOODING WATER SUPPLY RISER	19		
DOMESTIC WATER SUPPLY RISER	20		
1000 WASTE PIPE	21		
750 VENT PIPE	22		
RAIN WATER PIPE	23		
HEALTH FAUCET	24		
ACCESS DOOR (AD)	25		
BALL VALVE/BUTTERFLY VALVE	26		
NON RETURN VALVE	27		

PRINCIPAL ARCHITECT:

ACPL
 ACPL Design Ltd
 E-24 South Extension-I
 New Delhi-110048, India
 T: +91 11 24622165
 F: +91 11 24645709
 E: contact@acplonline.com
 F: +91 11 24634388

PROJECT:-

PROPOSED RESIDENTIAL GROUP HOUSING COLONY
 UNDER TOD SCHEME AREA MEASURING 9.16875 ACRE
 LAND AT SECTOR 70, GURGAON (HARYANA) UNDER
 LICENCE NO. 21 OF 2024 DATED 07.02.2024 BEING
 DEVELOPED BY M/S TULIP INFRATECH PVT. LTD.

For TULIP INFRATECH PVT. LTD.
 Authorised Signatory
 OWNER'S/AUTHORIZED SIGN.

ARCHITECT'S SIGN.
 DRAWING TITLE:
 TOWER - A
 TYPICAL FLOOR PLAN & AREA DETAILS
 (30TH - 32TH & 34TH - 35TH)

DRAWING NO. S09

SCALE: 1:125