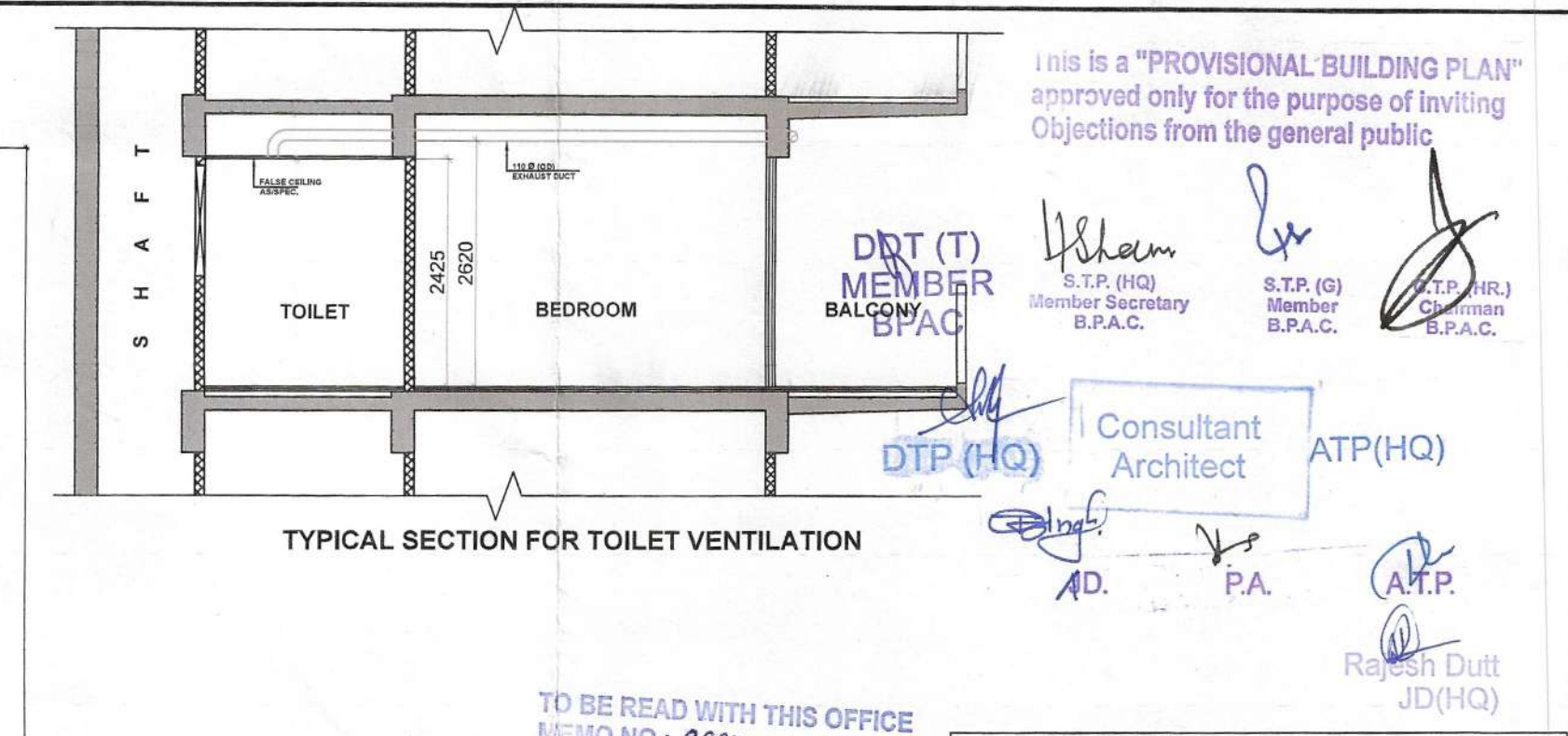
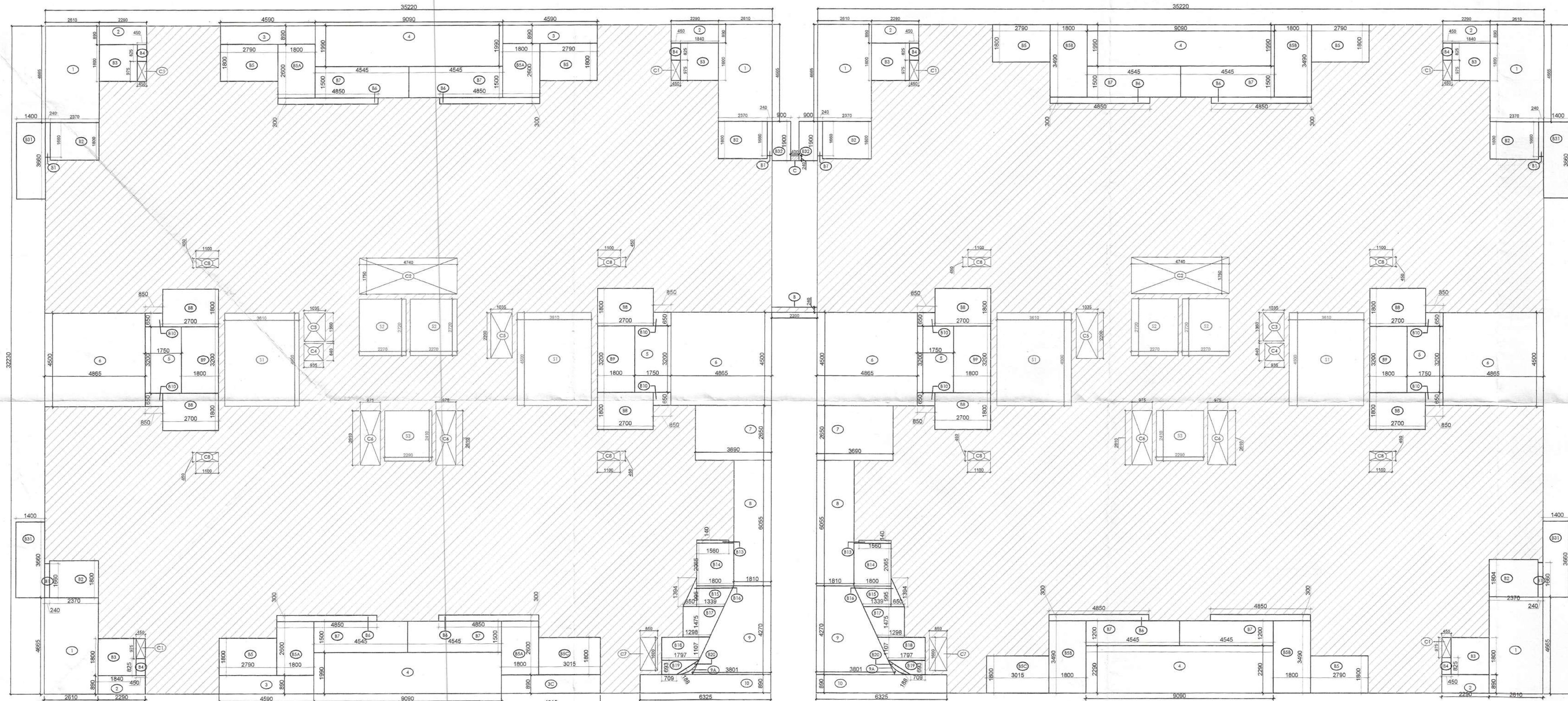
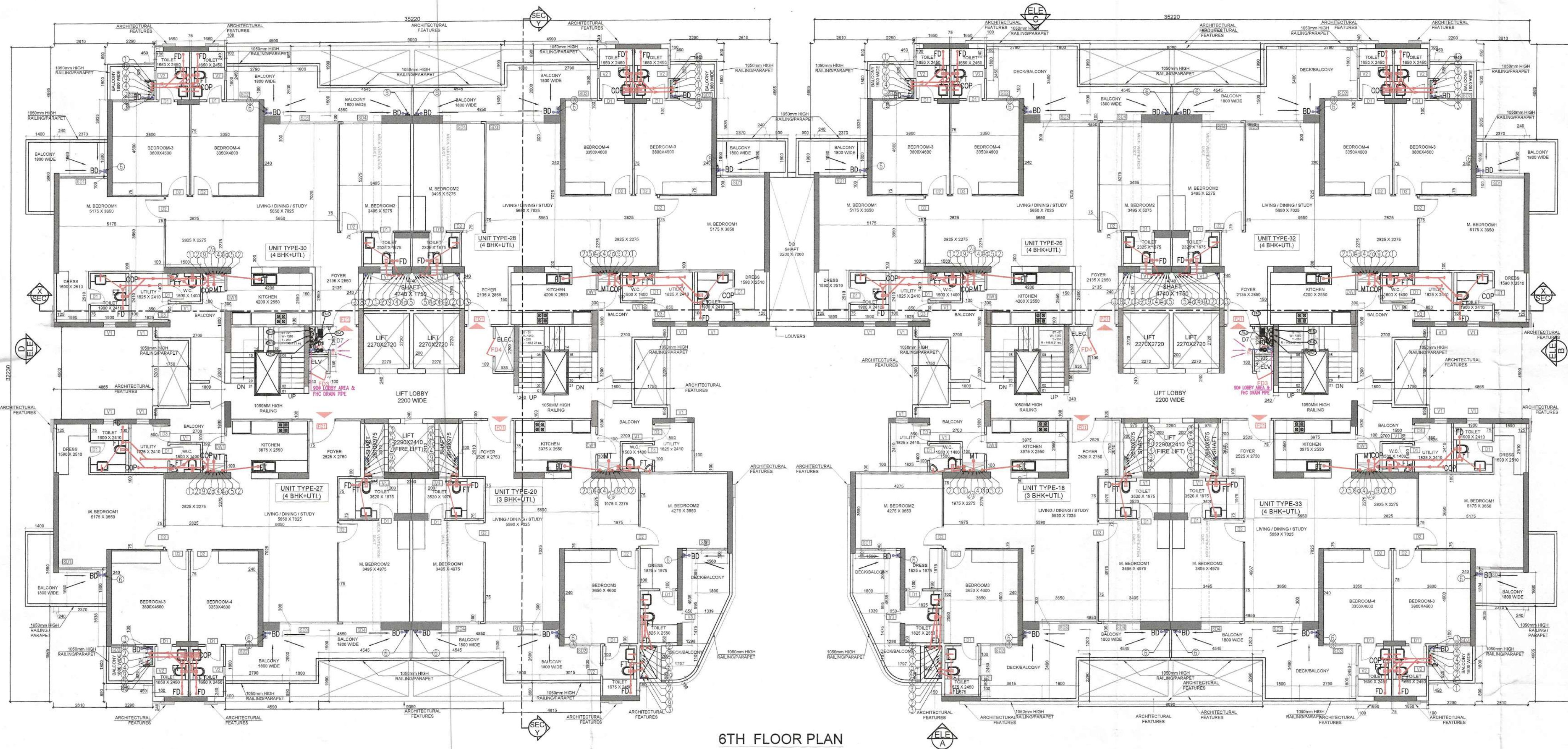




TO BE READ WITH THIS OFFICE
MEMO NO. 9820
DATED: 15/03/24

AREA CALCULATION FOR 6TH FLOOR

S.NO.	NOS.	FORMULA	LENGTH (L)	WIDTH (W)	AREA	UNITS
A	2	L X W	35.220	32.230	2270.281	SQM.
B	1	L X W	2.200	0.240	0.528	SQM.
C	1	L X W	0.400	0.240	0.096	SQM.
TOTAL (A) =					2270.905	SQM.

BALCONY

S.NO.	NOS.	FORMULA	LENGTH (L)	WIDTH (W)	AREA	UNITS
B1	6	L X W	0.240	1.680	2.390	SQM.
B2	6	L X W	2.370	1.800	25.596	SQM.
B3	6	L X W	1.840	1.800	19.872	SQM.
B4	6	L X W	0.450	0.825	2.228	SQM.
B5	6	L X W	2.790	1.800	30.132	SQM.
B5A	4	L X W	1.800	2.600	18.720	SQM.
B5B	4	L X W	1.800	3.490	25.128	SQM.
B5C	2	L X W	3.015	1.800	10.854	SQM.
B6	8	L X W	4.850	0.300	11.640	SQM.
B7	8	L X W	4.545	1.500	54.540	SQM.
B8	8	L X W	2.700	1.800	38.880	SQM.
B9	4	L X W	1.800	3.200	23.040	SQM.
B10	8	L X W	0.850	0.850	4.420	SQM.
B13	2	L X W	1.560	0.140	0.437	SQM.
B14	2	L X W	1.800	2.065	7.434	SQM.
B15	2	AS PER PLINE			3.120	SQM.
B16	2	1/2 X B X H	1.394	0.650	0.906	SQM.
B17	2	AS PER PLINE			4.844	SQM.
B18	2	AS PER PLINE			4.550	SQM.
B19	2	1/2 X H (L+B)			1.736	SQM.
B20	2	AS PER PLINE			0.530	SQM.
B33	2	L X W	1.400	3.360	9.408	SQM.
TOTAL (B1) =					290.997	SQM.

SIDE BALCONIES

S.NO.	NOS.	FORMULA	LENGTH (L)	WIDTH (W)	AREA	UNITS
B31	4	L X W	1.400	3.660	20.496	SQM.
B32	2	L X W	0.900	1.900	3.420	SQM.
TOTAL (B2) =					23.916	SQM.
TOTAL AREA OF BALCONIES (B) = B1+B2					314.913	SQM.

CUT OUT / DEDUCTION AREA

S.NO.	NOS.	FORMULA	LENGTH (L)	WIDTH (W)	AREA	UNITS
1	6	L X W	2.610	4.665	73.054	SQM.
2	6	L X W	2.290	0.890	12.229	SQM.
3	3	L X W	4.590	0.890	12.255	SQM.
3C	1	L X W	4.815	0.890	4.285	SQM.
4	4	L X W	9.090	1.990	72.356	SQM.
5	4	L X W	1.750	3.200	22.400	SQM.
6	4	L X W	4.865	4.500	87.570	SQM.
7	2	L X W	3.690	2.850	19.557	SQM.
8	2	L X W	6.055	1.810	21.919	SQM.
9	2	1/2 X H (L+W)			23.958	SQM.
9A	2	AS PER PLINE			0.201	SQM.
10	2	L X W	6.325	0.890	11.259	SQM.
C1	6	L X W	0.975	0.450	2.633	SQM.
C2	2	L X W	4.740	1.750	16.590	SQM.
C3	2	L X W	1.035	1.360	2.815	SQM.
C4	2	L X W	0.935	0.840	1.571	SQM.
C5	2	L X W	1.035	2.200	4.554	SQM.
C6	4	L X W	0.975	2.610	10.179	SQM.
C7	2	L X W	0.850	1.600	2.720	SQM.
C8	8	L X W	1.100	0.450	3.960	SQM.
S2	4	L X W	2.270	2.720	24.698	SQM.
S3	2	L X W	2.290	2.410	11.038	SQM.
TOTAL (C) =					441.800	SQM.

NON FAR AREA

S1	NOS.	FORMULA	LENGTH (L)	WIDTH (W)	AREA	UNITS
S1	4	L X W	3.610	4.500	64.980	SQM.
TOTAL (D) =					64.980	SQM.
TOTAL FAR AREA (A-(B1+C+D))					1473.129	SQM.
TOTAL COVERED AREA = (A-(B1+C))					1538.109	SQM.
TOTAL BUILT UP AREA (A+B2-C)					1853.021	SQM.

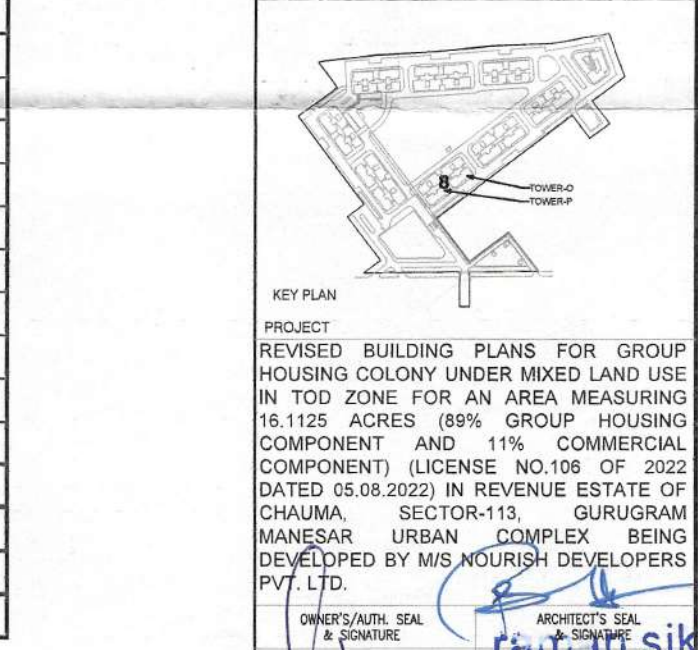
DOOR WINDOW OPENING SCHEDULE

TYPE	WIDTH	HEIGHT	CILL	LINTEL	FIRE RATING
D1	800	2425	00	2425	
D2	1000	2425	00	2425	
D3	900	2425	00	2425	
D4	650	2125	300	2425	
D5	750	2425	00	2425	
D6	1200	2425	00	2425	
D7	1000	2325	100	2425	
DW1	1000	2425	00	2425	
DW2	850	2425	00	2425	
V1	600	625	1800	2425	
V2	500	625	1800	2425	
V3	650	625	1800	2425	
SD1	1725	2425	00	2425	
SD2	2010	2425	00	2425	
SD3	2075	2425	00	2425	
SD4	3110	2425	00	2425	
SD5	1600	2425	00	2425	
SD6	2435	2425	00	2425	
GL1	2000	2425	00	2425	
FD1	1200	2425	00	2425	1HR. FIRE RATING DOOR
FD2	900	2425	00	2425	1HR. FIRE RATING DOOR
FD3	750	2325	100	2425	2HR. FIRE RATING DOOR
FD4	900	2325	100	2425	2HR. FIRE RATING DOOR

PLUMBING LEGEND:

①	1100 SOIL PIPE
②	1100 WASTE PIPE
③	1100 RAIN WATER PIPE
④	DWS DN TAKE PIPE
⑤	DWS FROM BOOSTER PUMP FOR TOP TWO FLOOR
⑥	FWS DN TAKE PIPE
⑦	1100 BALCONY DRAIN PIPE
⑧	650 DOMESTIC WATER SUPPLY RISER
⑨	500 FLUSHING WATER SUPPLY RISER
⑩	750 ANTISYPHONAGE PIPE
WB TO FT	320 WASTE PIPE
SINK TO FT	500 WASTE PIPE
FD	FLOOR DRAIN WITH GRATING
FT	FLOOR TRAP WITH GRATING
MT	MULTI TRAP WITH GRATING
BD	BALCONY DRAIN WITH GRATING
DWS	DOMESTIC WATER SUPPLY PIPE
FWS	FLUSHING WATER SUPPLY PIPE
DWS	DWS PIPE THROUGH BOOSTER PUMP
⊙	GEYSER TOILET GEYSER 25LTR
⊙	GEYSER KITCHEN GEYSER 6LTR
P	BOOSTER PUMP SET FOR TOP TWO FLOOR
⊞	CATCH BASIN 1100x500mm

Note:
1. The kitchen space has been considered as non-habitable space as per NBC 2016 Part-3 Section 2.4.5 clause, thus lighting and ventilation clause for kitchen do not apply only for main units kitchen.
2. Toilets are mechanically ventilated wherever marked in plan.



Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 18500...D/24/11/24

Superintending Engineer (HQ) for Chief Engineer-I HSPV, Panchkula

Scale: Drawing Title: BLOCK-08: 6TH FLOOR PLAN & AREA DIAGRAMS

Drawing No: 47