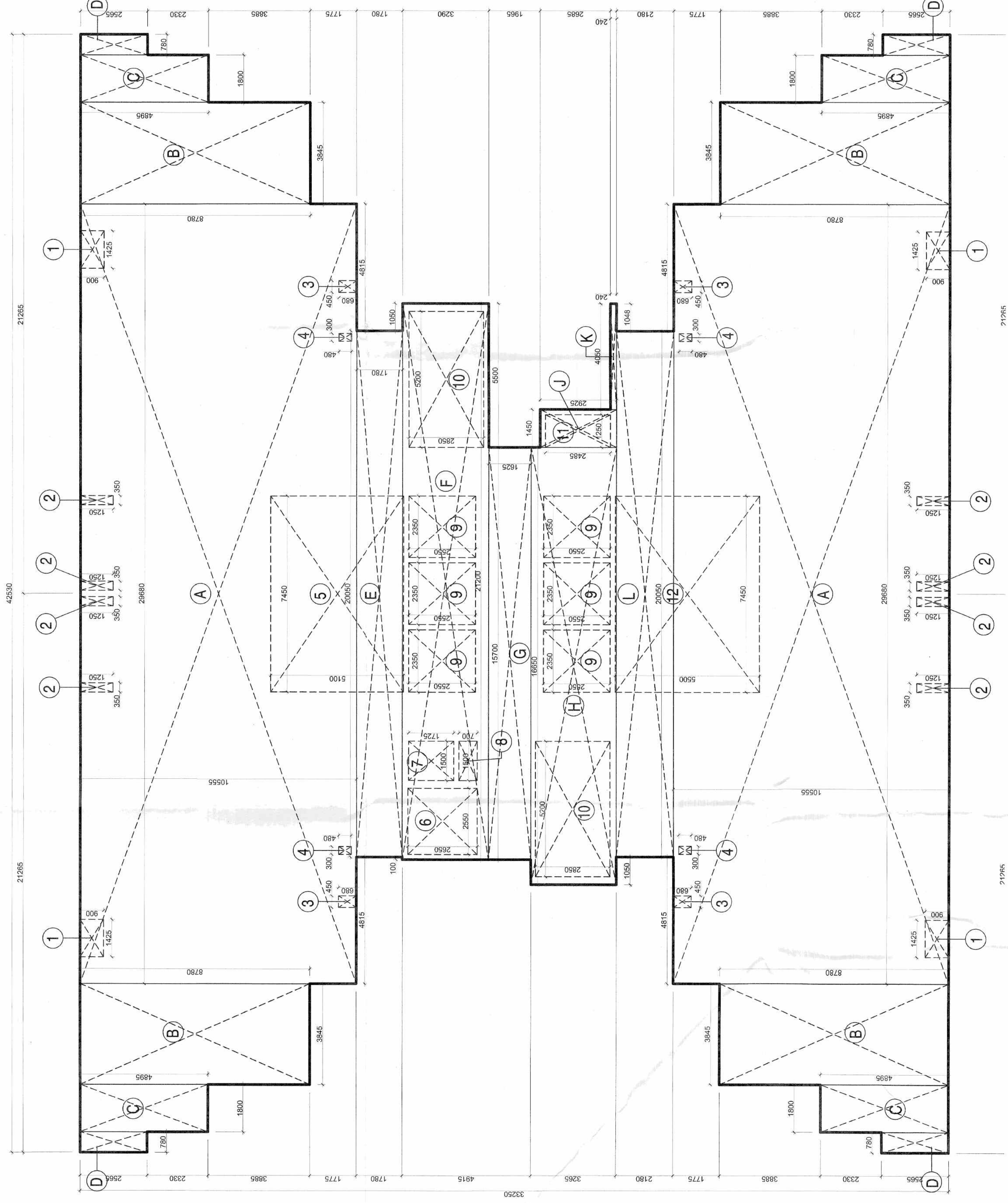
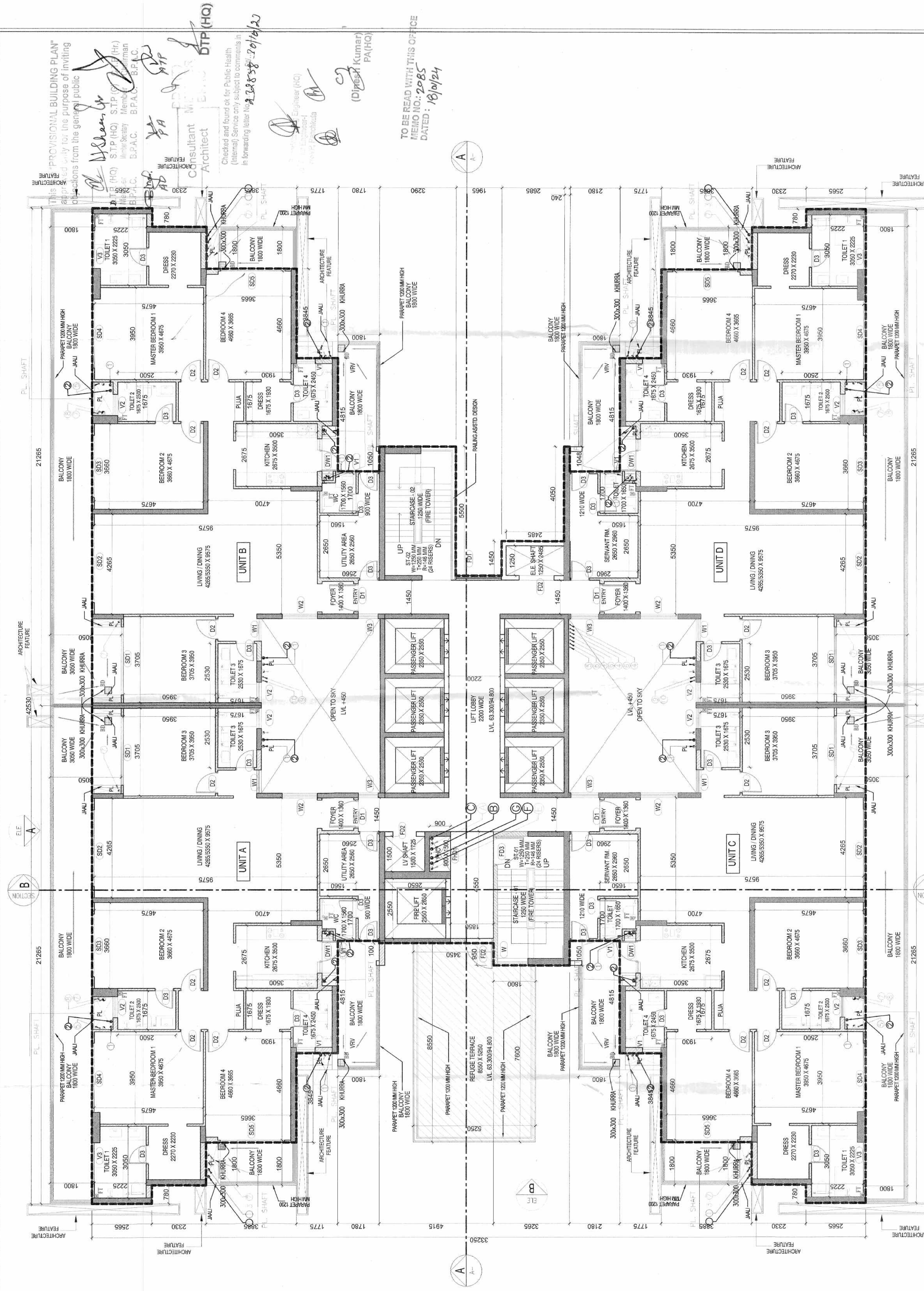
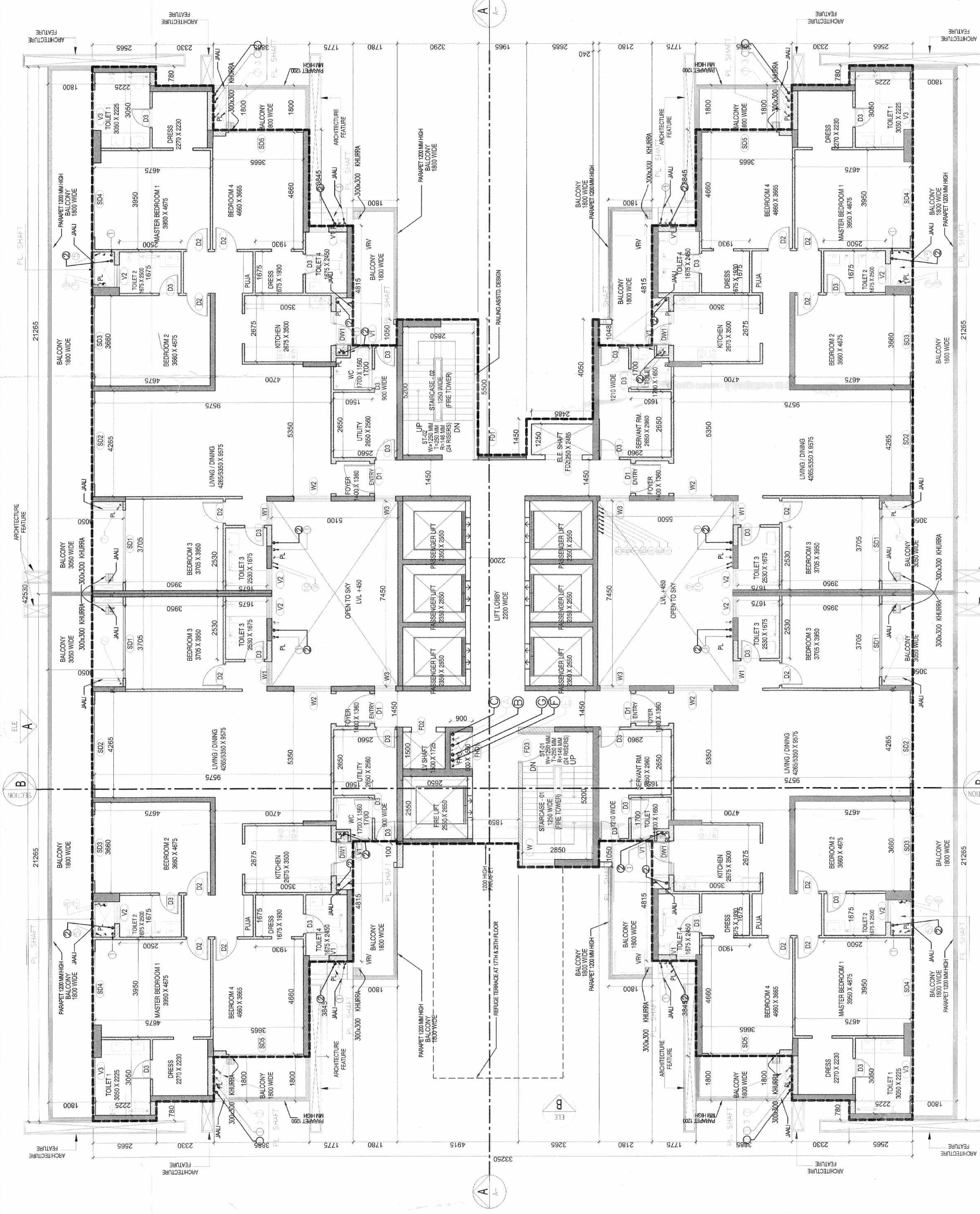
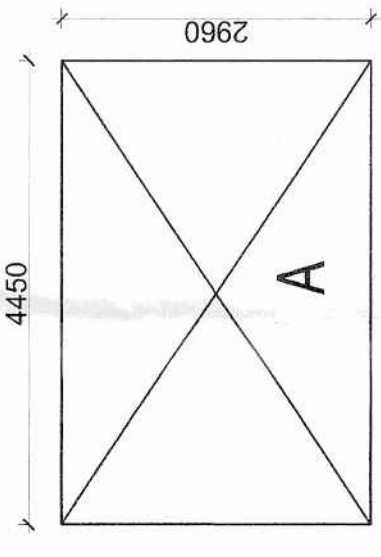
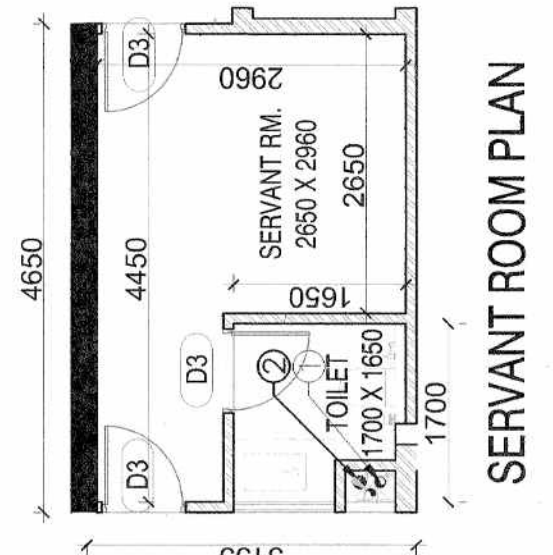
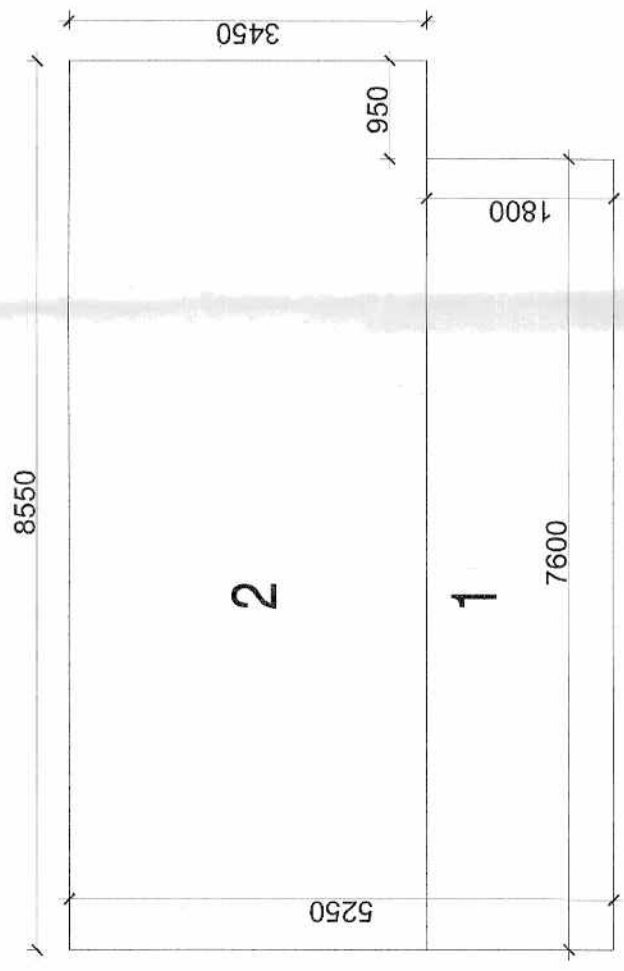




FAR AREA DETAIL					
S.NO.	DESCRIPTIONS	a (Length)	b (Width)	Nos.	Total Area
A					
1	A	29.680	10.555	2	626.545
2	B	3.845	8.780	4	135.036
3	C	1.800	4.895	4	35.244
4	D	0.780	2.565	4	8.003
5	E	20.050	1.780	1	35.689
6	F	21.200	3.290	1	69.748
7	G	15.700	1.625	1	25.513
8	H	16.650	3.265	1	54.362
9	J	1.450	2.925	1	4.241
10	K	4.050	0.240	1	0.972
11	L	20.050	2.180	1	43.709
	TOTAL (A)				1035.062
B					
1	DEDUCTIONS	1.425	0.900	4	5.130
2		0.350	1.250	8	3.500
3		0.450	0.680	4	1.224
4		0.300	0.480	4	0.576
5		7.450	5.100	1	37.995
6		2.550	2.650	1	6.758
7		1.500	1.725	1	2.588
8		1.500	0.700	1	1.050
9		2.350	2.550	6	35.955
10		5.200	2.850	2	29.640
11		1.250	2.485	1	3.106
12		7.450	5.500	1	40.975
	TOTAL (B)				166.496
	TOTAL FAR AREA AFTER DEDUCTION (A-B)				870.566
	TOTAL FAR area of 31 Floors				28987.538

COVERED AREA DETAIL					
S.NO.	DESCRIPTIONS	a (Length)	b (Width)	Nos.	Total Area
1	FAR AREA OF TYPICAL FLOOR				870.566
2	NON FAR AREA OF TYPICAL FLOOR	10	5.200	2	79.640
	TOTAL COVERED AREA AT TYPICAL FLOOR				900.206
	TOTAL COVERED AREA OF 31 FLOORS				27906.386

REFUGE AREA DETAIL					
S.NO.	DESCRIPTIONS	a (Length)	b (width)	Nos.	Total Area (SQ.M.)
1	1	2.600	1.800	1	13.680
2	2	8.550	3.450	1	29.498
TOTAL (A)					43.178



AREA DETAILS- SERVANT ROOM						
S.NO.	DESCRIPTIONS	L (Length)	W (Width)	H (Height)	Nos.	Total Area
TERRACE 1						
A	A	4.450	2.960		1	13.172
	TOTAL (A)					13.172

LEGEND-	PUMPING	STORAGE
1.	110' 00" PVC VERTICAL SOIL & VENT PIPE	•
2.	110' 00" PVC VERTICAL WASTE & VENT PIPE	•
3.	90' 00" PVC ANTISEPIC RISE	•
4.	DOMESTIC WATER SUPPLY PIPE	•
5.	DOMESTIC WATER SUPPLY PIPE (BOOSTER)	•
6.	FLUSHING WATER SUPPLY PIPE	•
7.	90' 00" PVC RAIN WATER PIPE FOR BULKHEAD	•
8.	160' 00" PVC RAIN WATER PIPE FOR FLAPS	•
9.	DOMESTIC WATER SUPPLY RISE PIPE	•
10.	FLUSHING WATER SUPPLY RISE PIPE	•

LOG NO.	DESCRIPTION	TIME + HOURS	SUMMARY
①	TOTAL FIRE HOURS (TIME/HOUR)		
②	1500 SPARKLER RISE/ZONE-013		
③	1500 SPARKLER RISE/ZONE-002		
④	800 SPARKLER DIAMN PIPE		
⑤	1000 FIRE HIGHT FLOW (FMS)		
⑥	1500 SPARKLER RISE/ZONE-003		
⑦	1500 SPARKLER RISE/ZONE-007		
⑧	PER HOUR CABINET SIZE (2500/20/100) (FMS)		
	SINGLE HEATED WINDING VALVE		
	LONG FIRST AND FIRE LOSS (FMS)		
	45 KG 50 TYPICAL FIRE LOSS (FMS)		