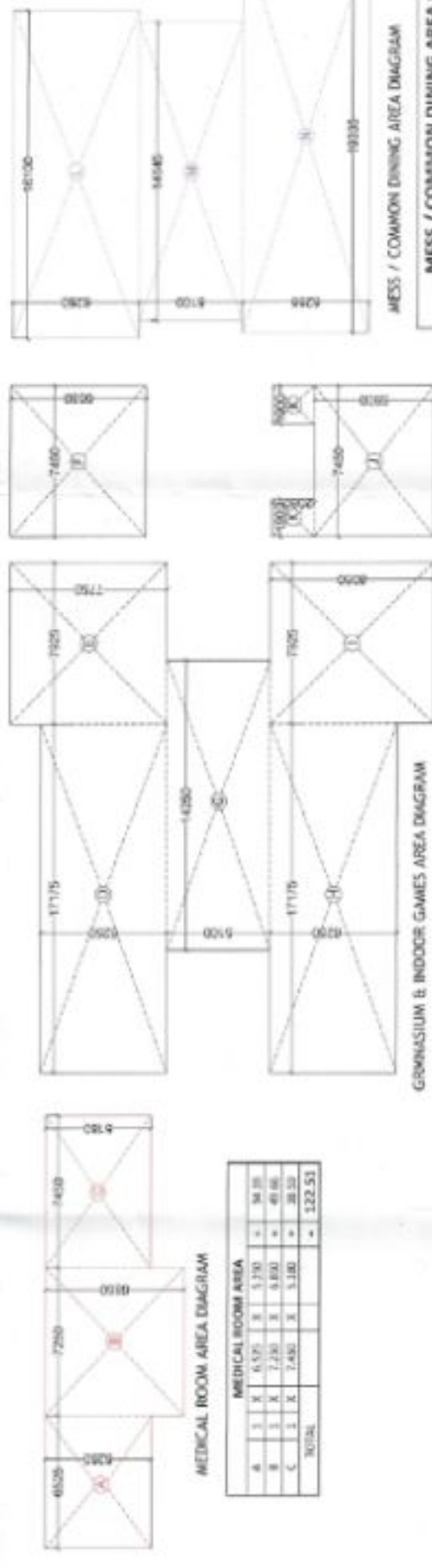




MESS / COMMON DINING AREA DIAGRAM

MESS / COMMON DINING AREA DIAGRAM						
L	1	X	16,100	X	6,250	= 100.63
M	1	X	14,645	X	5,100	= 28.69
N	1	X	29,335	X	6,255	= 320.94
TOTAL						= 296.25

GYMNASIUM & INDOOR GAMES AREA DETAIL				
D	1	X	17.175	X 6.250 = 107.34
E	1	X	7.925	X 7.750 = 61.42
F	1	X	7.450	X 6.680 = 49.77
G	1	X	14.250	X 5.100 = 72.68
H	1	X	17.175	X 6.250 = 107.34
I	1	X	7.925	X 8.050 = 63.80
J	1	X	7.450	X 5.900 = 43.96
K	2	X	1.900	X 2.080 = 7.90
TOTAL				= 514.20

[illegible]

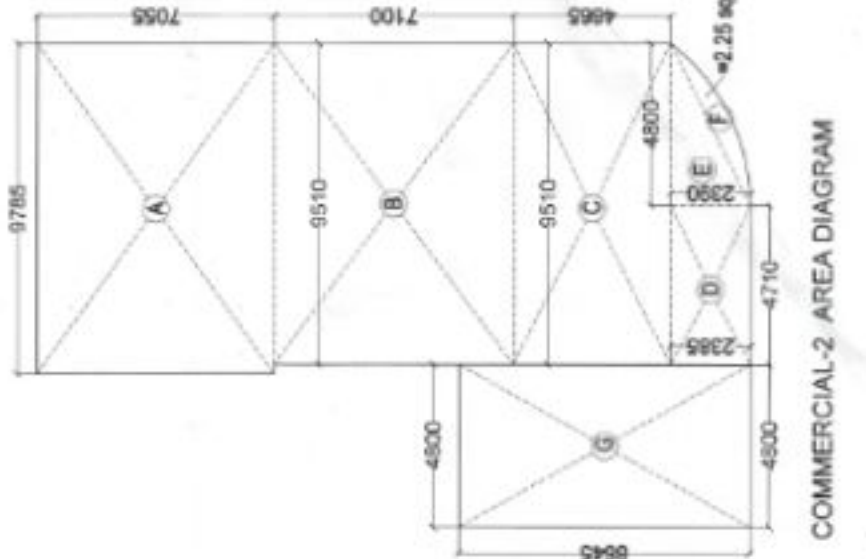
COMMERCIAL-2 FAR & BUILTUP AREA									
CALCULATION									
FAR AREA									
A	1	X	9.785	X	7.055	=	69.03		
B	1	X	9.510	X	7.100	=	67.52		
C	1	X	9.510	X	4.665	=	44.36		
D	2	X	4.710	X	2.385	=	22.47		
E	0.5	X	4.800	X	2.390	=	5.74		
F	1	AS PER P.LINE					=	2.25	
G	1	X	4.800	X	8.645	=	41.50		
NET FAR / BUILTUP AREA							252.87		

L	1	X	16.100	X	6.250	=	100.63
AA	1	X	14.645	X	5.100	=	74.69
N	1	X	19.335	X	6.255	=	120.94
TOTAL							296.25

GYMNASIUM & INDOOR GAMES AREA DETAIL				
D	1	X	17.175	X 6.250 = 107.34
E	1	X	7.925	X 7.750 = 61.42
F	1	X	7.450	X 6.680 = 49.77
G	1	X	14.250	X 5.100 = 72.68
H	1	X	17.175	X 6.250 = 107.34
I	1	X	7.925	X 8.050 = 63.80
J	1	X	7.450	X 5.900 = 43.96
K	2	X	1.900	X 2.080 = 7.90
TOTAL				= 514.20

[illegible]

COMMERCIAL-2 FAR & BUILTUP AREA CALCULATION									
FAR AREA									
A	1	X	9.785	X	7.055	=	69.03		
B	1	X	9.510	X	7.100	=	67.52		
C	1	X	9.510	X	4.665	=	44.36		
D	2	X	4.710	X	2.385	=	22.47		
E	0.5	X	4.800	X	2.390	=	5.74		
F	1	AS PER P.LINE					=	2.25	
G	1	X	4.800	X	8.645	=	41.50		
NET FAR / BUILTUP AREA							252.87		



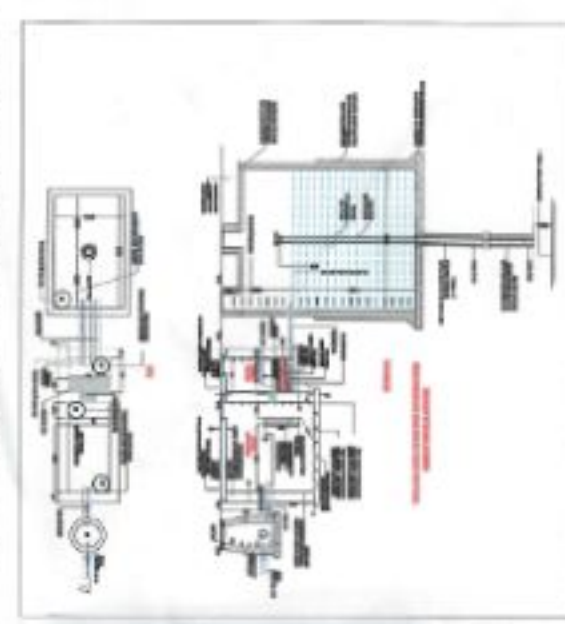
COMMERCIAL 2 BELOW UP PLAN

EXTERNAL SEWER PIPE:-	
1	(150) DIA SEWER PIPE, SLOPE 1:110
2	(200) DIA SEWER PIPE, SLOPE 1:200
3	(250) DIA SEWER PIPE, SLOPE 1:340

EXTERNAL STORM WATER PIPE:-

1	150/DIA RCC NP2 STORM PIPE, SLOPE 1:30	PIPE (D)
2	200/DIA RCC NP2 STORM PIPE, SLOPE 1:50	PIPE (E)
3	300/DIA RCC NP2 STORM PIPE, SLOPE 1:30	PIPE (F)
4	400/DIA RCC NP2 STORM PIPE, SLOPE 1:60	PIPE (G)

UPVC VERTICAL PIPE CONNECT TO MANHOLE:-



TOTAL GROND FLOOR FAR AREA (TOWER-A TO D)	
TOWER- A,B,C	= 1799.31
TOWER-D	= 195.29
TOTAL BUILT UP AREA 1994.60	

TOTAL GROND FLOOR BUILTUP AREA (TOWER-A TO D)		
TOWER- A,B,C	=	1963.96
TOWER-D	=	691.15
TOTAL BUILT UP AREA		2655.11

GROUND / STILT FLOOR FAR AREA CHART TOWER-A, B & C				
FAR AREA				
1	2	X	6,525	X 5,250 = 68 51
2	1	X	1,050	X 2,100 = 2.21
2	2	X	12	X 1.2 = 1.44

5	1	X	16.675	X	20.900	=	348.51
6	1	X	5.425	X	1.500	=	8.14
7	1	X	27.000	X	17.600	=	475.20
8	1	X	16.695	X	6.755	=	112.77
9	1	X	4.800	X	5.500	=	26.40
10	1	X	12.170	X	14.150	=	172.21

GROUND / STILT FLOOR BUILTUP AREA CHART (TOWER A,B&C				
FAR AREA				

B	2	X	6.525	X	5.880	=	76.73
C	1	X	1.800	X	7.100	=	12.78
D	1	X	23.875	X	21.200	=	506.15
E	2	X	8.000	X	17.600	=	281.60
F	1	X	25.800	X	21.200	=	546.96
G	1	X	22.425	X	21.200	=	475.41

GROUND / STILT FLOOR BUILD AREA CHART (TOWER-D)										GROUND / STILT FLOOR NON FAR AREA CHART (TOWER-D)									
A		1	1	37,500	X	20,150	=	756.63	1	2	13,500	X	6,250	=	168.33				
									4	1	11,500	X	7,000	=	89.54				
									5	1	1,840	X	1,550	=	30.45				
									GROSS PLATE AREA						756.63				

[illegible]

GROUND / STILT FLOOR BUILTUP AREA (TOWER-D)			
FAR AREA		=	195.21
NON FAR AREA		=	495.88
TOTAL BUILTUP AREA			691.09

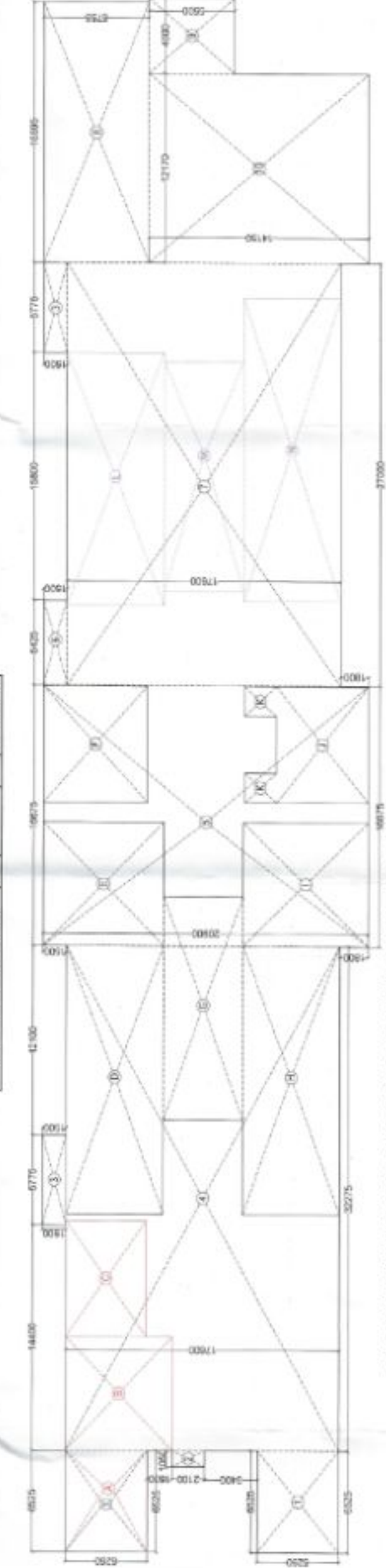
GROUND / STILT FLOOR FAR AREA CHART (TOWER-D)							
A	1	X	37,500	X	20,150	=	756.63
GROSS PLATE AREA							756.63
DEDUCTIONS							

1	2	X	1,000	X	7,650	=	27,540
2	2	X	10,540	X	1,800	=	37,940
3	2	X	18,505	X	6,250	=	68,810
4	1	X	11,705	X	7,650	=	19,355
5	1	X	1,840	X	16,550	=	30,400
6	2	X	18,505	X	3,800	=	47,600
7	2	X	2,150	X	4,100	=	18,620

8	2	X	9,340	X	4,450	=	83.13	
9	1	X	7,540	X	7,650	=	57.68	
TOTAL						=	561.35	
NETPAP AREA				756.63	-	561.35	=	195.29

[illegible]

The plan view shows a rectangular bridge deck with overall dimensions of 7000 mm by 18000 mm. The width is divided into three sections: 1900 mm on the left, 3200 mm in the center, and 1900 mm on the right. The length is divided into two main sections: 10500 mm at the top and 7500 mm at the bottom. Reinforcement bars are shown as solid lines, and stirrups are indicated by circular symbols. A central longitudinal section is labeled 'A-A'.

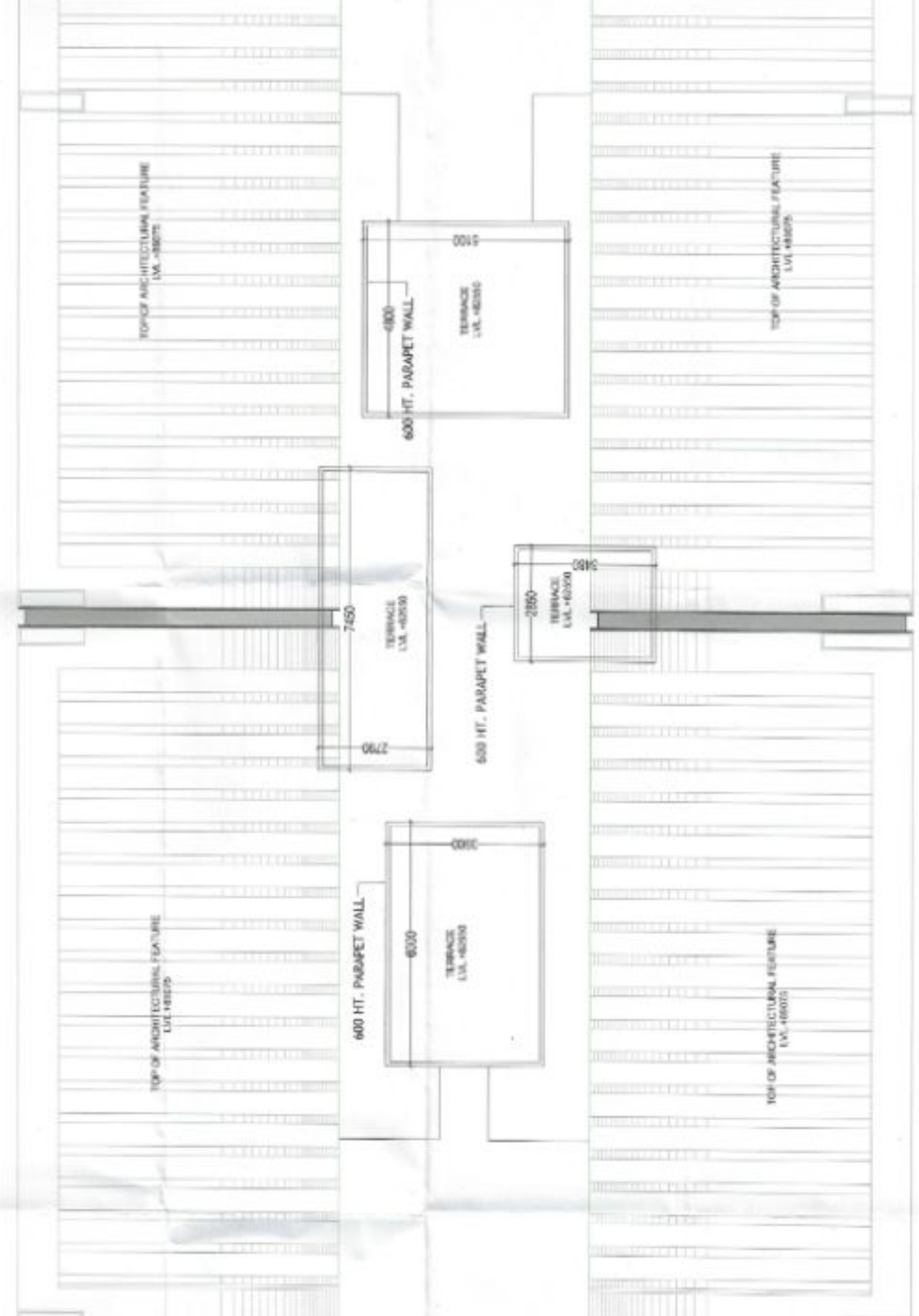
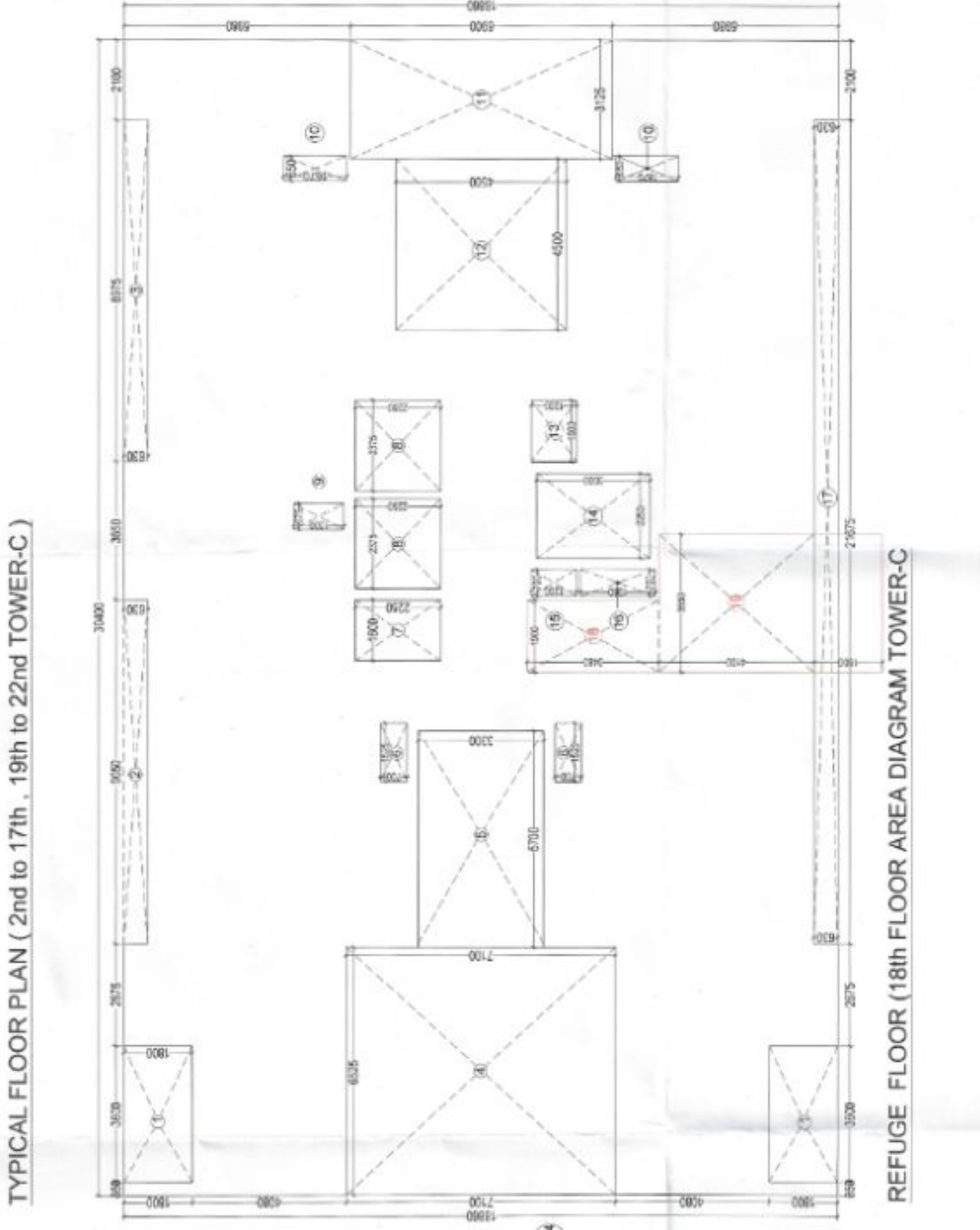
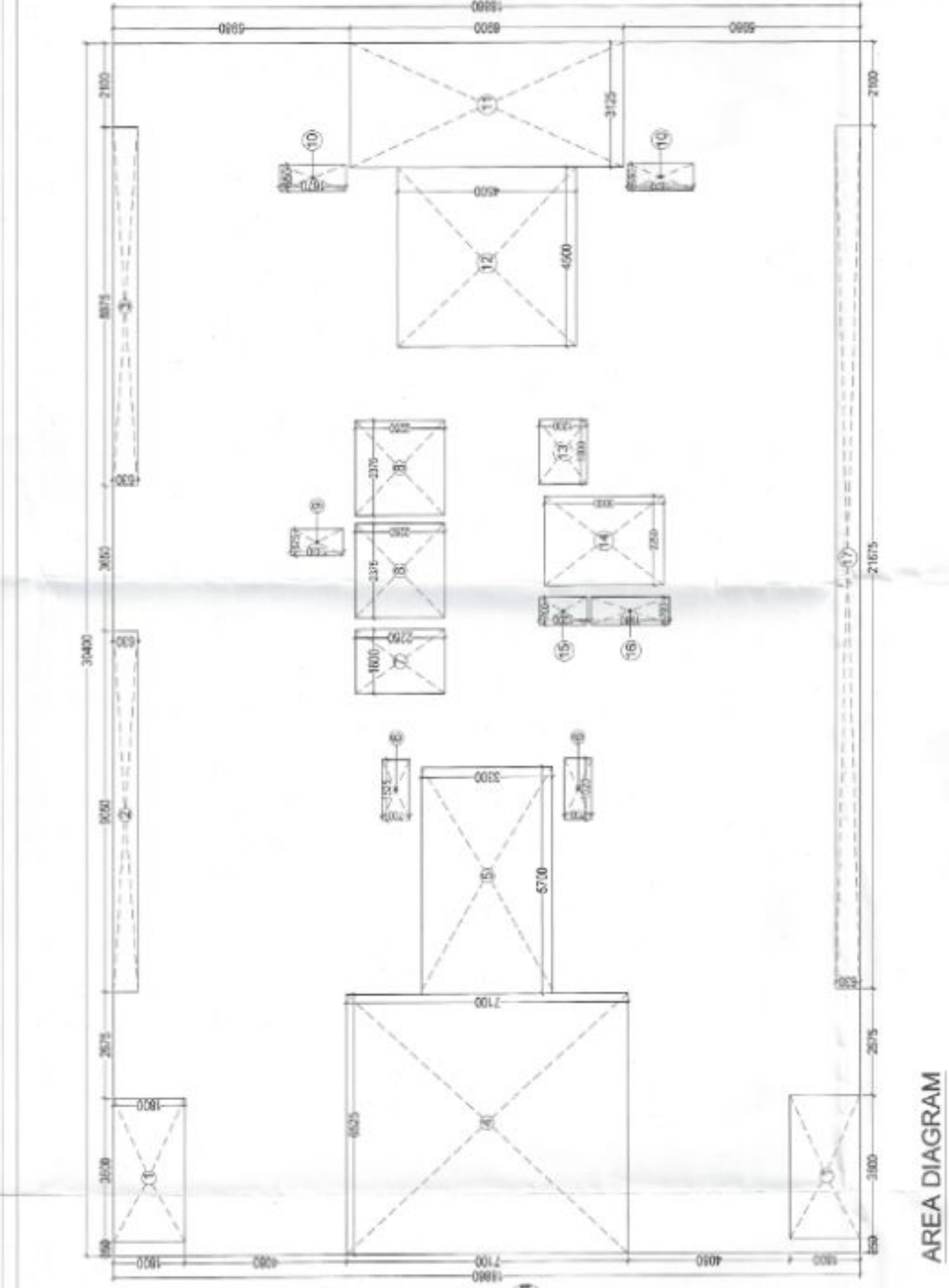
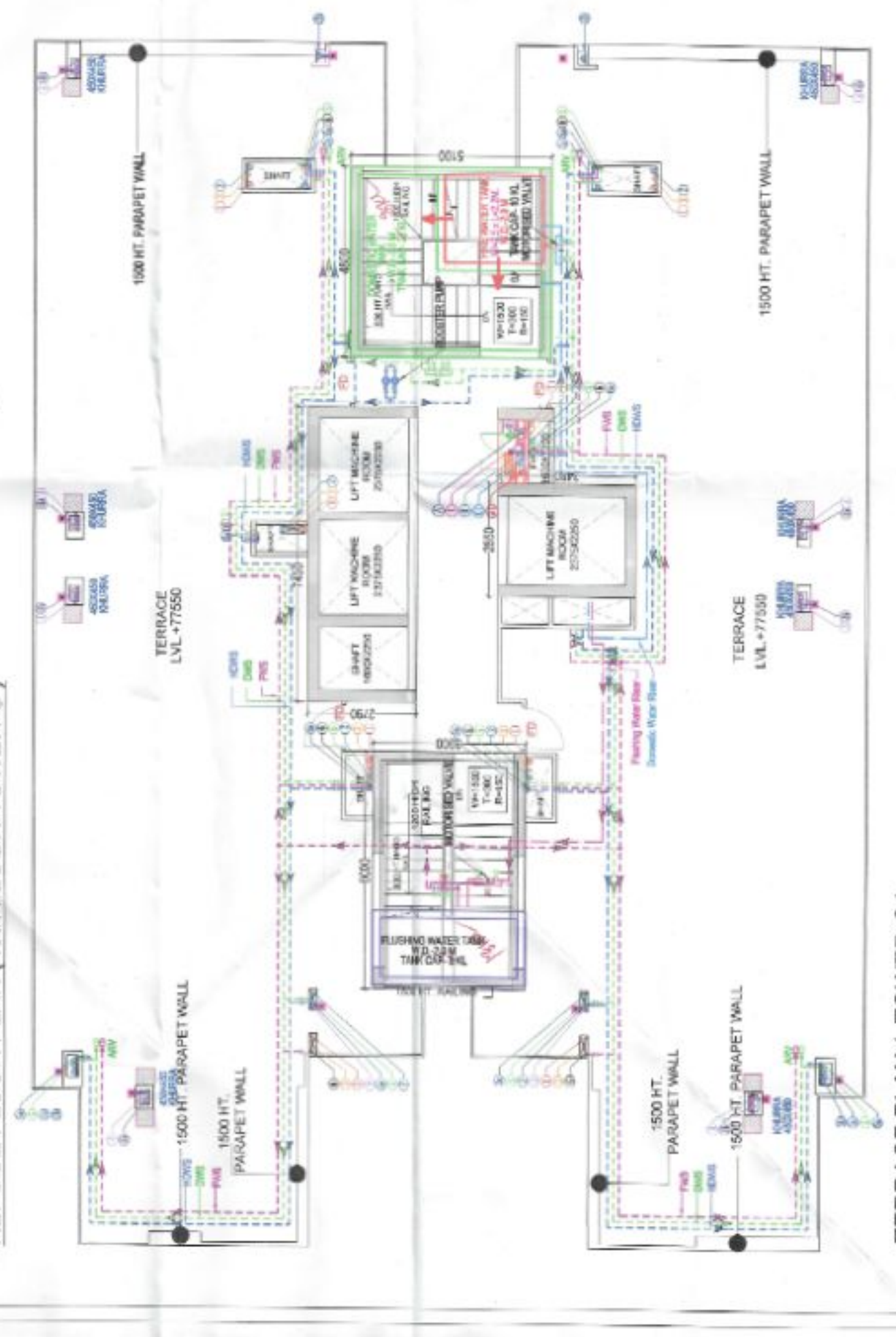
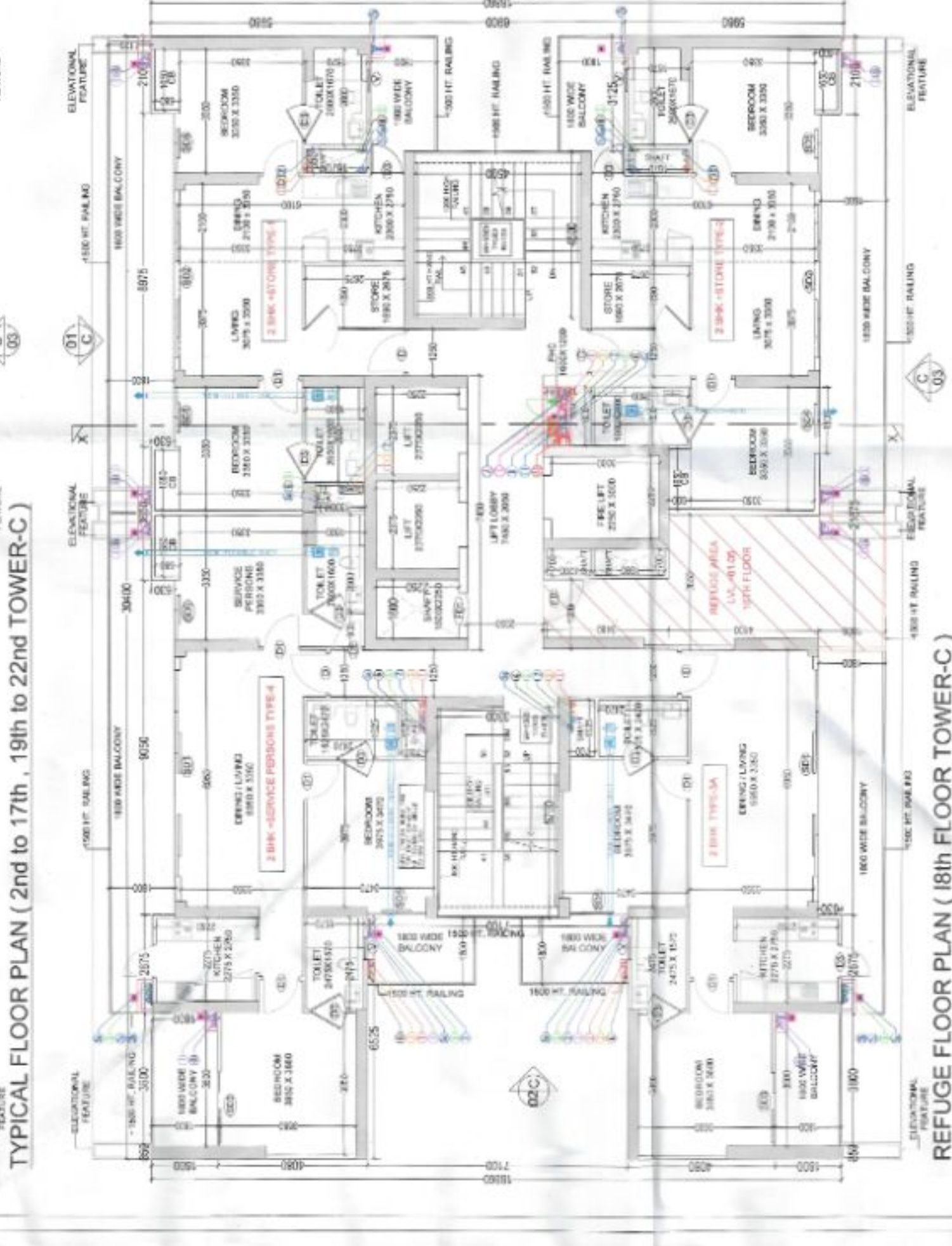
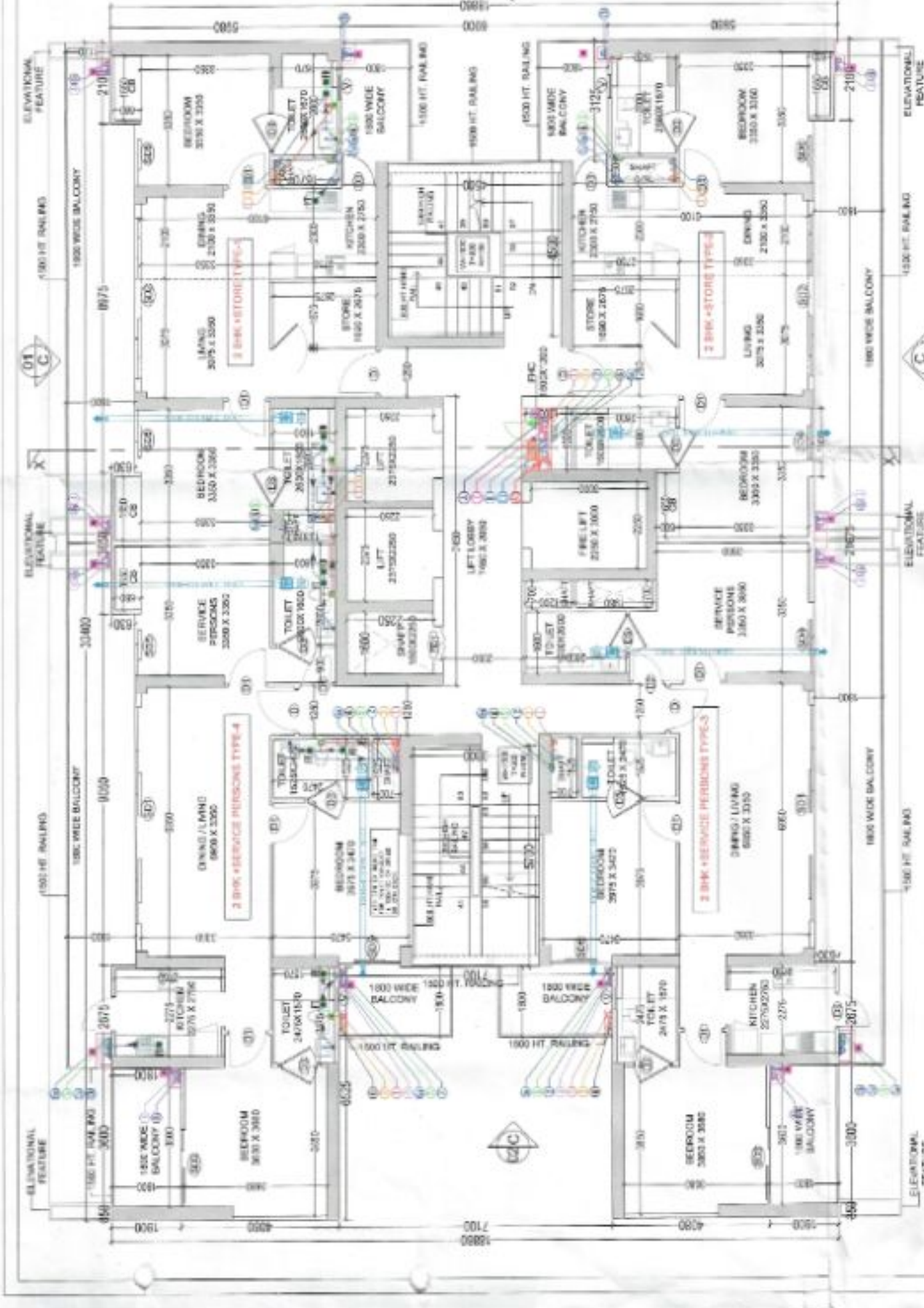


NOTE: THE STILT / GROUND FLOOR AREA
MECHANICALLY & LIGHTING VENTILATED

GROUND / STILT FLOOR FAR AREA DIAGRAM (TOWER- A,B & C)

FAR AREA	=	195.29
NON FAR AREA	=	495.86
TOTAL PLUMIT IUD AREA		691.15


 Arshad Ali
 958, Sector-14, Gurgaon

[illegible][illegible][illegible]

S.NO	DESCRIPTION	AREA (M ² SQM)
1	TYPICAL FLOOR AREA (27TH FLOOR)	338.03
2	UPPER FLOOR AREA (15TH FLOOR)	338.03
3	TOTAL AREA OF TYPH & 18IN. FLOOR	396.06
4	OCCUPANT LOAD (13.5 SPM) FOR GROSS AREA	11.5
5	OCCUPANT LOAD	63.0848
6	OCCUPANT LOAD PER PERSON (0.3MP)	0.3
7	OCCUPANT LOAD	19.105
8	WHEEL CHAIR REQUIREMENTS (0.5MP)	0.5
9	TOTAL OCCUPANT LOAD	20.01
10	REFUGE AREA PROVIDED	28.15

MUMTY / MACHINE ROOM NON F		CHART (TOWER-C)		
1	1	X	4,800	X 5,100 =
2	1	X	7,450	X 2,790 =
3	1	X	6,000	X 3,900 =
4	1	X	2,850	X 3,480 =
				TOTAL

Technical drawing of a rectangular box with dimensions 600x400. A diagonal line is drawn from the top-left corner to the bottom-right corner. The drawing is labeled with '600' and '400'.

MUMTY & MACHINE ROOM

