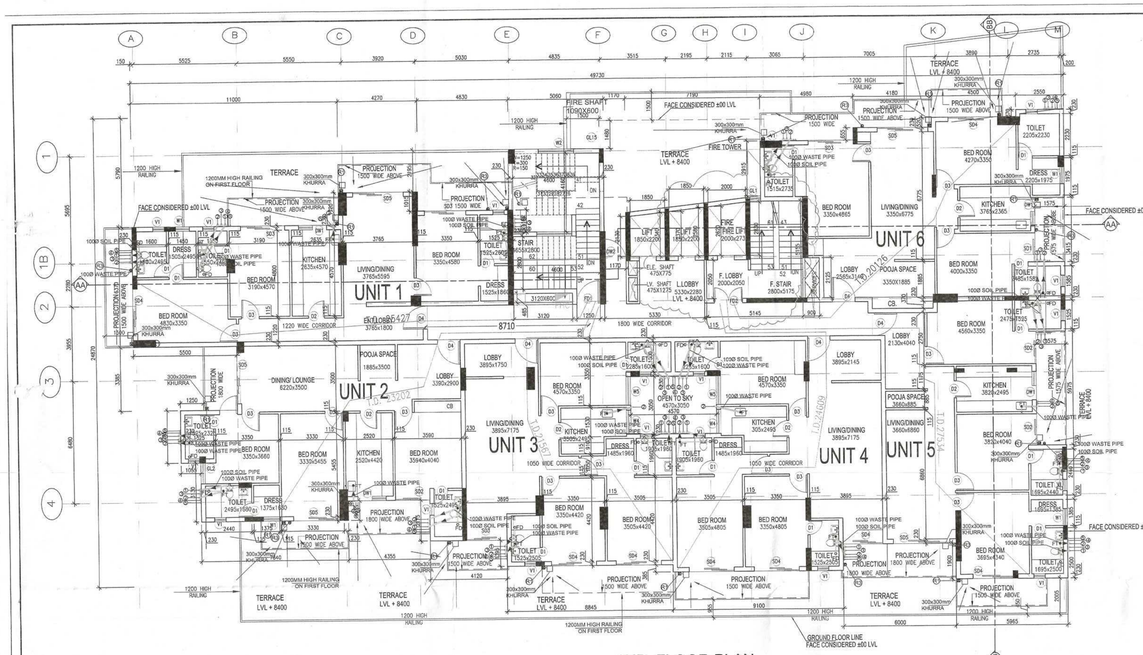
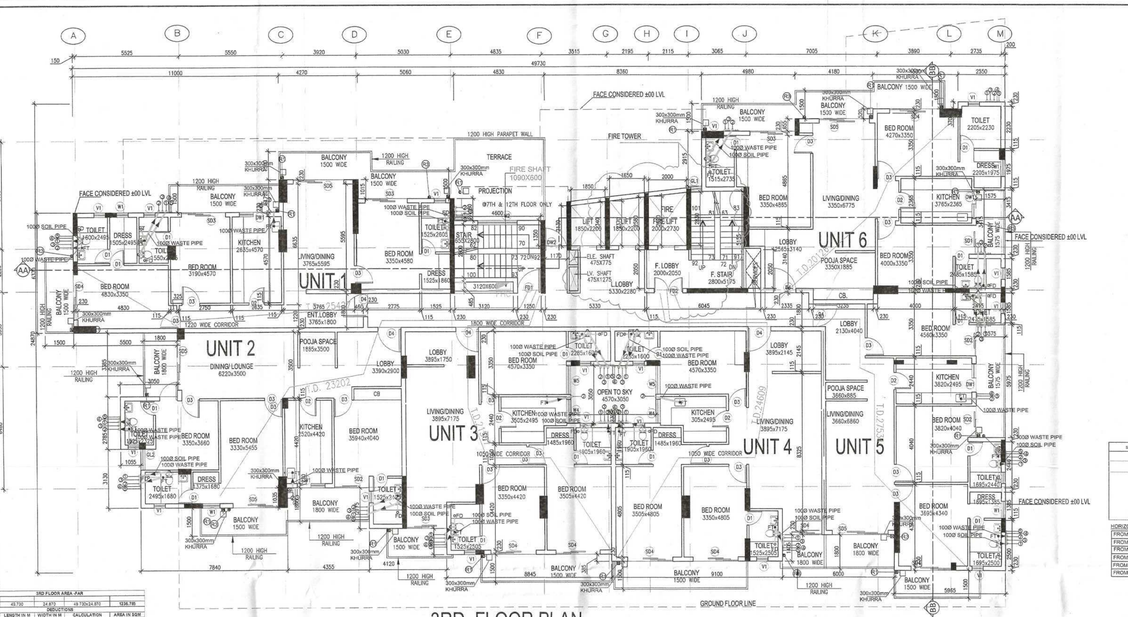
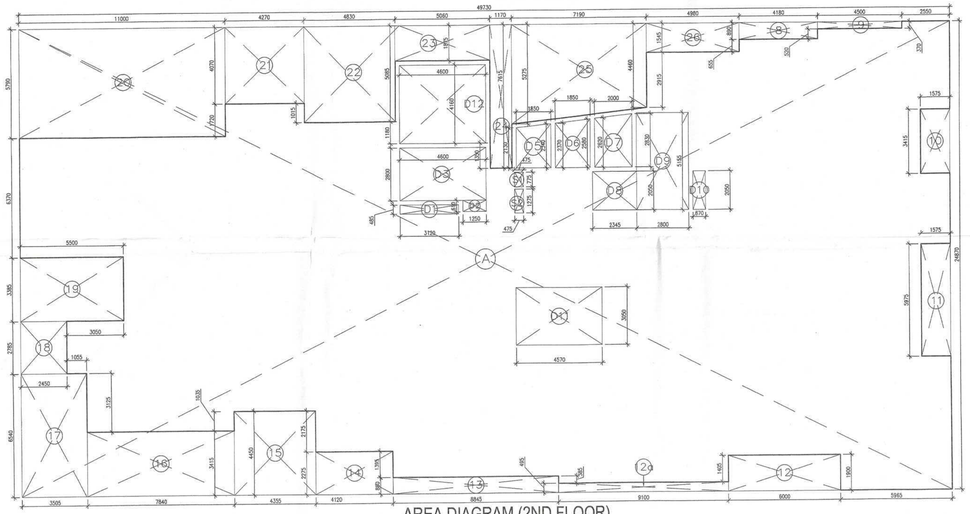


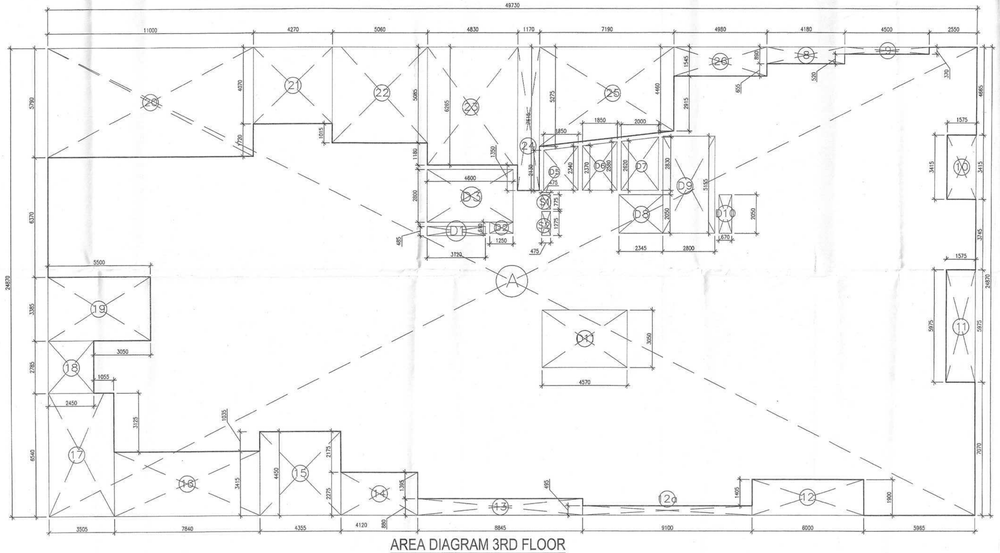
2ND FLOOR PLAN



3RD FLOOR PLAN



AREA DIAGRAM (2ND FLOOR)



AREA DIAGRAM 3RD FLOOR

2ND FLOOR AREA FAR					
1	A	49.730	34.400	49.730x34.400	1709.756
			DEDUCTIONS		
S NO	CODE	LENGTH IN M	WIDTH IN M	CALCULATION	AREA IN SQM
1	1	1.200	2.100	1.200x2.100	2.520
2	1	4.900	0.815	4.900x0.815	3.993
3	1	1.815	3.415	1.815x3.415	6.200
4	1	1.815	3.415	1.815x3.415	6.200
5	1	4.900	1.200	4.900x1.200	5.880
6	1	4.900	0.815	4.900x0.815	3.993
7	1	4.900	0.815	4.900x0.815	3.993
8	1	4.100	2.415	4.100x2.415	9.901
9	1	4.100	2.415	4.100x2.415	9.901
10	1	3.865	4.640	3.865x4.640	23.313
11	1	3.865	4.640	3.865x4.640	23.313
12	1	3.865	3.365	3.865x3.365	13.000
13	1	3.865	3.365	3.865x3.365	13.000
14	1	4.900	4.200	4.900x4.200	20.580
15	1	4.900	4.200	4.900x4.200	20.580
16	1	3.365	2.315	3.365x2.315	7.789
17	1	3.365	2.315	3.365x2.315	7.789
18	1	4.900	3.365	4.900x3.365	16.489
19	1	4.900	3.365	4.900x3.365	16.489
20	1	(4.900+2.340)/2	1.800	(4.900+2.340)/2x1.800	6.426
21	1	(3.365+2.340)/2	1.800	(3.365+2.340)/2x1.800	5.076
22	1	(4.900+2.100)/2	2.000	(4.900+2.100)/2x2.000	6.450
23	1	4.900	2.100	4.900x2.100	10.290
24	1	2.900	2.000	2.900x2.000	5.800
25	1	0.875	2.000	0.875x2.000	1.750
26	1	2.900	2.000	2.900x2.000	5.800
27	1	0.875	2.000	0.875x2.000	1.750
28	1	3.415	0.575	3.415x0.575	1.964
29	1	3.415	0.575	3.415x0.575	1.964
TOTAL OF DEDUCTIONS=					301.808
NET FAR OF 2ND FLOOR-TYP-TYC x A - D					1408.948

2ND FLOOR AREA -COVERED AREA					
1		FAR ON 2ND FLOOR=B			1408.948
		ADDITION: STAIRS			
2	D	1.200	0.815	1.200x0.815	0.783
3	D	4.900	2.600	4.900x2.600	12.740
4	D	4.900	0.815	4.900x0.815	3.993
5	D	4.900	3.250	4.900x3.250	15.925
TOTAL ADDITIONS A2					33.441
TOTAL COVERED AREA ON FLOOR=B+TC+A2					866.409

2ND FLOOR AREA FAR					
1	A - I	49.730	34.400	49.730x34.400	1709.756
			DEDUCTIONS		
S NO	CODE	LENGTH IN M	WIDTH IN M	CALCULATION	AREA IN SQM
1	B	4.180	2.880	4.180x2.880	3.792
2	B	4.880	2.370	4.880x2.370	11.986
3	C1	1.875	3.475	1.875x3.475	6.515
4	C1	1.875	3.475	1.875x3.475	6.515
5	C1	6.600	1.900	6.600x1.900	11.400
6	C1a	9.100	0.485	9.100x0.485	4.408
7	C1	9.945	2.980	9.945x2.980	7.194
8	C1	4.120	2.275	4.120x2.275	9.373
9	C1	4.120	2.275	4.120x2.275	9.373
10	C1	7.840	1.450	7.840x1.450	11.368
11	C1	3.355	2.340	3.355x2.340	22.523
12	C1	2.485	2.750	2.485x2.750	6.833
13	C1	6.600	2.380	6.600x2.380	15.708
14	C1	7.840	1.450	7.840x1.450	11.368
15	C1	4.370	4.370	4.370x4.370	19.097
16	C1	4.650	5.080	4.650x5.080	24.061
17	C1	4.340	1.875	4.340x1.875	8.448
18	C1	4.340	1.875	4.340x1.875	8.448
19	C1	(3.375+3.340)/2	1.875	(3.375+3.340)/2x1.875	6.319
20	C1	3.340	1.340	3.340x1.340	4.476
21	C1	3.340	0.490	3.340x0.490	1.637
22	C1	2.850	0.910	2.850x0.910	2.593
23	C1	4.600	0.800	4.600x0.800	3.680
24	C1	(3.340+2.340)/2	0.490	(3.340+2.340)/2x0.490	1.397
25	C1	(3.340+2.340)/2	0.490	(3.340+2.340)/2x0.490	1.397
26	C1	(3.340+2.340)/2	0.490	(3.340+2.340)/2x0.490	1.397
27	C1	(3.340+2.340)/2	0.490	(3.340+2.340)/2x0.490	1.397
28	C1	4.340	0.490	4.340x0.490	2.127
29	C1	2.850	1.135	2.850x1.135	3.235
30	C1	2.850	1.135	2.850x1.135	3.235
31	C1	4.600	1.080	4.600x1.080	4.968
32	C1	4.600	1.080	4.600x1.080	4.968
33	C1	4.475	2.775	4.475x2.775	12.416
34	C1	4.475	2.775	4.475x2.775	12.416
35	C1	4.475	2.775	4.475x2.775	12.416