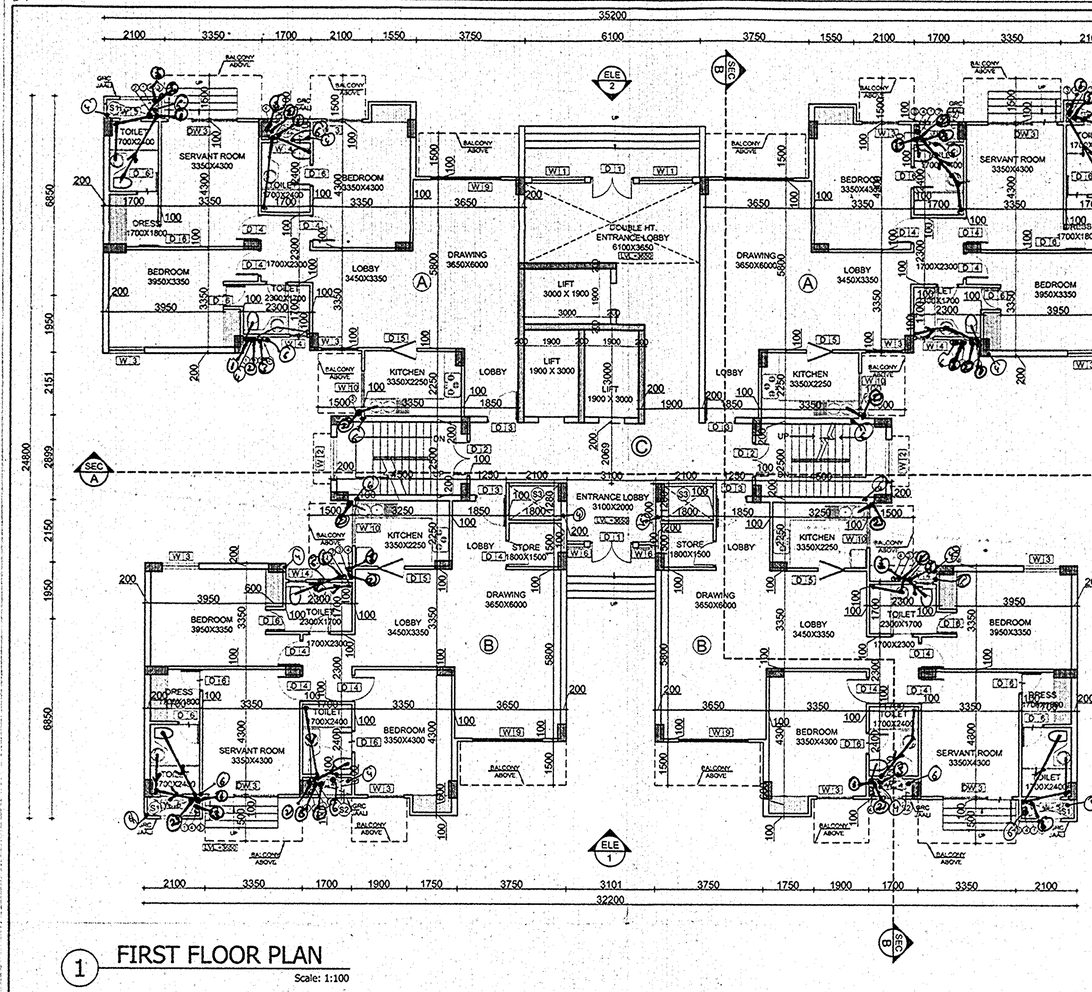
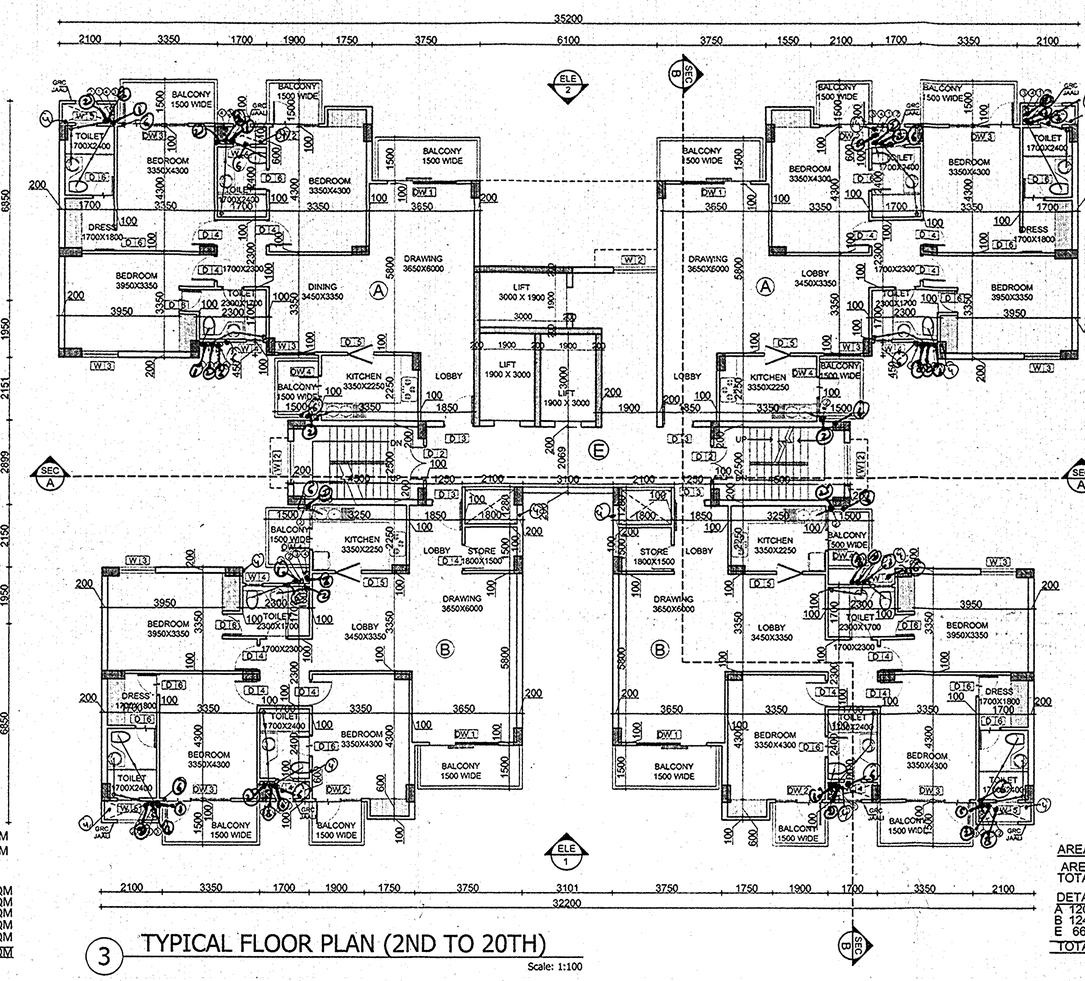


1 FIRST FLOOR PLAN

Scale: 1:100

AREA DETAIL OF FIRST FLOOR

AREA			=	605.755 SQM
TOTAL OF A+B+E+SHAFTS+LIFTS			=	605.755 SQM
DETAILS OF ADDITION				
A	120.426	X 2 =		240.852 SQM
B	124.750	X 2 =		249.500 SQM
S	85.801	X 1 =		85.801 SQM
SHAFTS	12.502	X 1 =		12.502 SQM
LIFTS	17.100	X 1 =		17.100 SQM
TOTAL			=	605.755 SQM

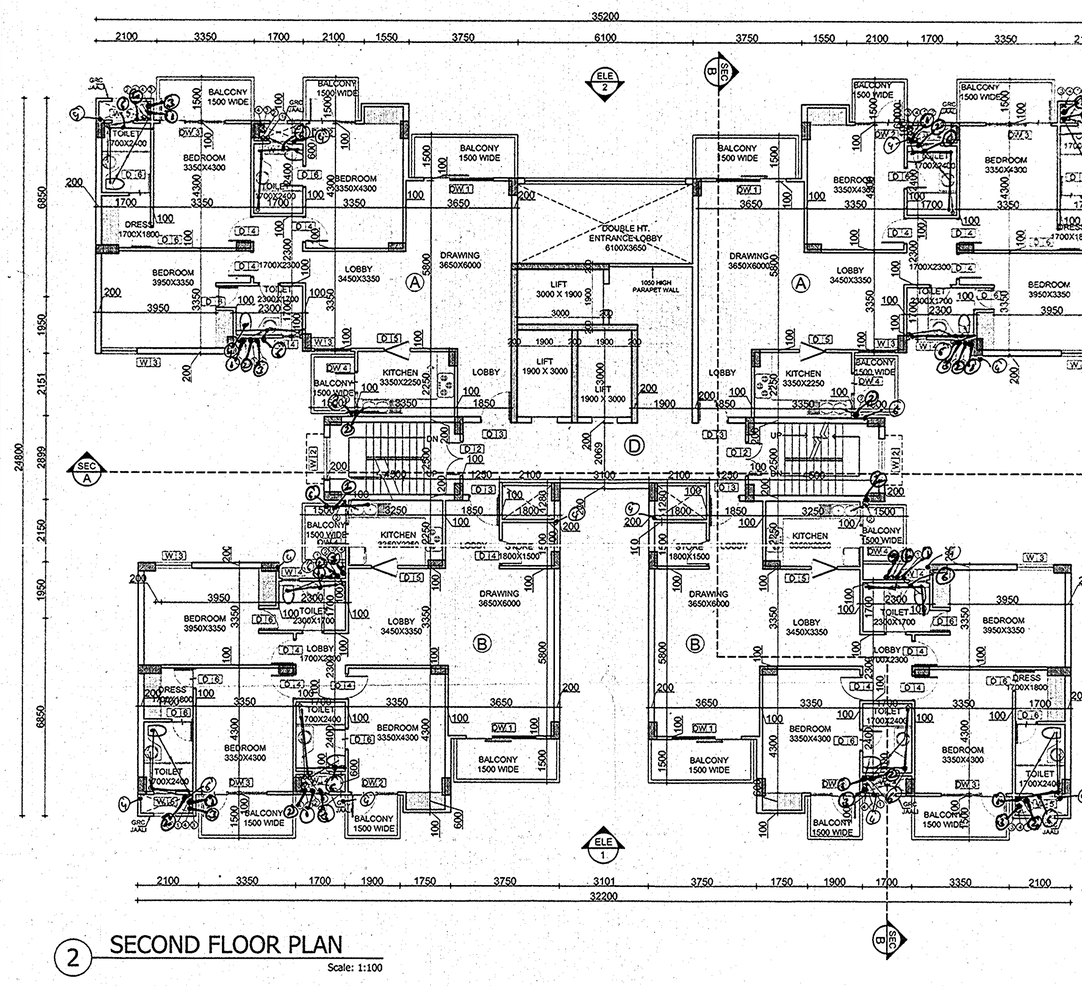


3 TYPICAL FLOOR PLAN (2ND TO 20TH)

Scale: 1:100

AREA DETAIL OF TYPICAL FLOOR

AREA			=	557.040 SQM
TOTAL OF A+B+C+			=	557.040 SQM
DETAILS OF ADDITION				
A	120.426	X 2 =		240.852 SQM
B	124.750	X 2 =		249.500 SQM
E	66.688	X 1 =		66.688 SQM
TOTAL			=	557.040 SQM

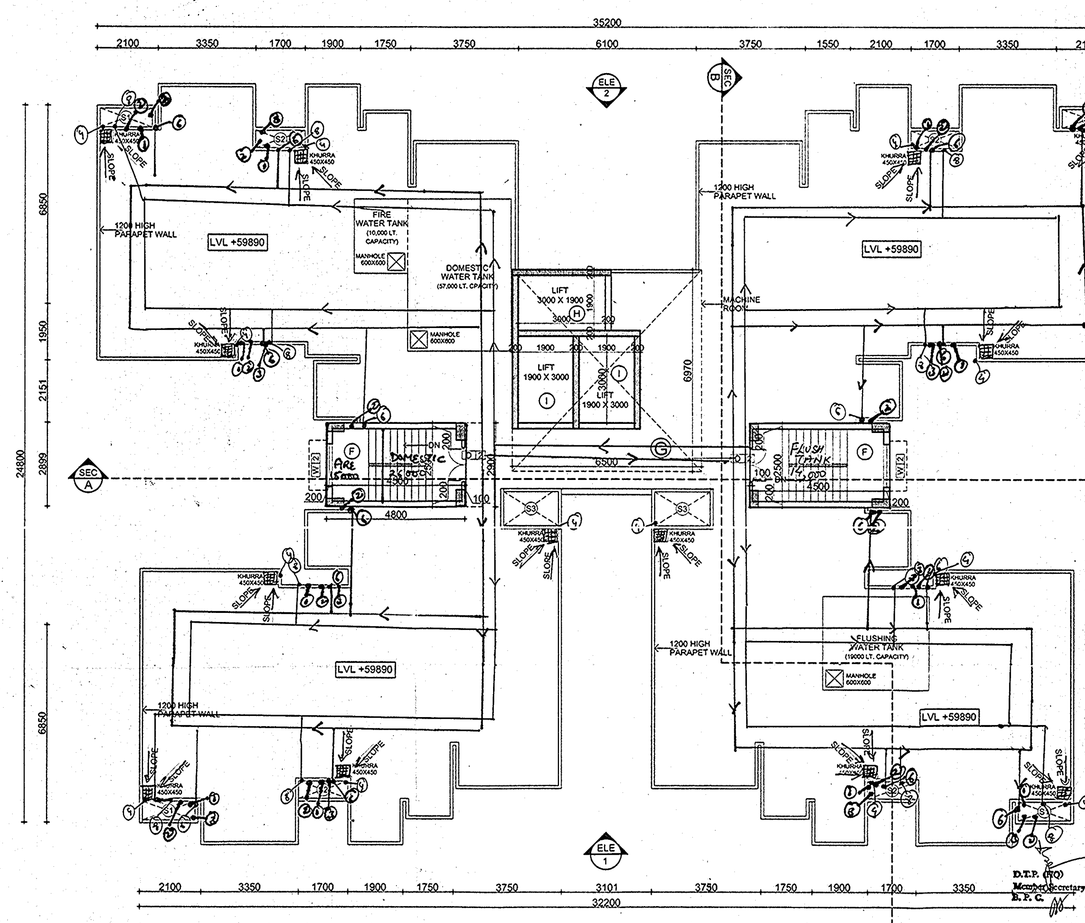


2 SECOND FLOOR PLAN

Scale: 1:100

AREA DETAIL OF SECOND FLOOR

AREA			=	558.304 SQM
TOTAL OF A+B+D			=	558.304 SQM
DETAILS OF ADDITION				
A	120.426	X 2 =		240.852 SQM
B	124.750	X 2 =		249.500 SQM
D	67.952	X 1 =		67.952 SQM
TOTAL			=	558.304 SQM



4 ROOF LEVEL PLAN

Scale: 1:100

D.E.P. (HQ) Member Secretary B.P.C.

S.T.P. (G) Member B.P.C.

C.T.P. (Hr) Chairman B.P.C.

Checked and found ok for Public Health (Internal) Services only subject to comments forwarding letter No. Ex. 7111/19 Dt 12/3/19

AREA DETAIL OF MUMTY 'F'
AREA OF MUMTY 'F' = 13.9200 SQM
1) 4.800 X 2.900 = 13.9200 SQM

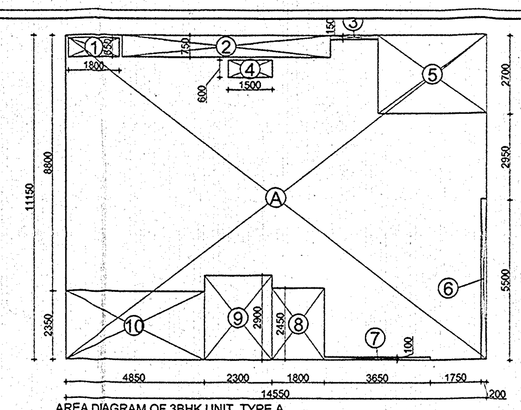
AREA DETAIL OF LIFTS 'L'
AREA OF LIFT F 1) 1.900 X 3.000 = 5.7000 SQM
AREA
TOTAL OF 1 TO 3 = 17.100 SQM
TOTAL = 17.100 SQM

AREA DIAGRAM OF LIFTS

S.NO.	DESCRIPTION	SYMBOL
1.	100Ø CI SOIL & VENT PIPE	①
2.	100Ø CI WASTE PIPE	②
3.	COLD WATER PIPE	③
4.	RAIN WATER PIPE	④
5.	FLOOR TRAP	FT
6.	FLOOR DRAIN	FD
7.	DRAIN POINT	DP

Tower No
1. A1 & A2
2. A6, A7, A8 & A9

Tank Capacity
2 x 2.5000 Dom. + 2 x 14000 Flush.
4 x 21500 Dom + 4 x 18500 Flush.

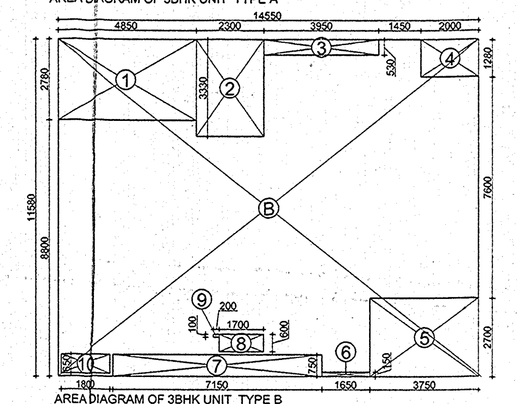


AREA DIAGRAM OF 3BHK UNIT TYPE A

AREA DETAIL OF 3BHK UNIT TYPE A
COVERED AREA OF = 120.426 SQM
3BHK UNIT TYPE A
= (14.550 X 11.150 - TOTAL OF 1 TO 10
= 162.232 - 41.806 = 120.426 SQM

DETAILS OF DEDUCTION

1)	1.800 X 0.650	=	1.170	SQM
2)	7.150 X 0.750	=	5.362	SQM
3)	1.650 X 0.150	=	0.247	SQM
4)	1.500 X 0.600	=	0.960	SQM
5)	3.750 X 2.700	=	10.125	SQM
6)	0.200 X 5.500	=	1.100	SQM
7)	3.650 X 0.100	=	0.365	SQM
8)	1.800 X 2.450	=	4.410	SQM
9)	2.300 X 2.900	=	6.670	SQM
10)	4.850 X 2.350	=	11.397	SQM
TOTAL		=	41.806	SQM

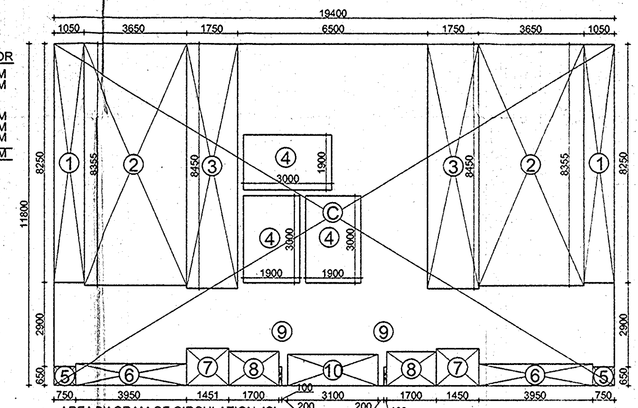


AREA DIAGRAM OF 3BHK UNIT TYPE B

AREA DETAIL OF 3BHK UNIT TYPE B
COVERED AREA OF = 124.750 SQM
3BHK UNIT TYPE B
= (14.550X11.580) - TOTAL OF 1 TO 10
= 168.490 - 43.740 = 124.750 SQM

DETAILS OF DEDUCTION

1)	14.850X2.780	=	13.483	SQM
2)	2.300 X 3.330	=	7.659	SQM
3)	3.950 X 0.530	=	2.093	SQM
4)	2.000 X 1.280	=	2.560	SQM
5)	3.750 X 2.700	=	10.125	SQM
6)	1.650 X 0.150	=	0.247	SQM
7)	7.150 X 0.750	=	5.362	SQM
8)	0.600 X 1.700	=	1.020	SQM
9)	0.100 X 0.200	=	0.020	SQM
10)	1.800 X 0.650	=	1.170	SQM
TOTAL		=	43.740	SQM

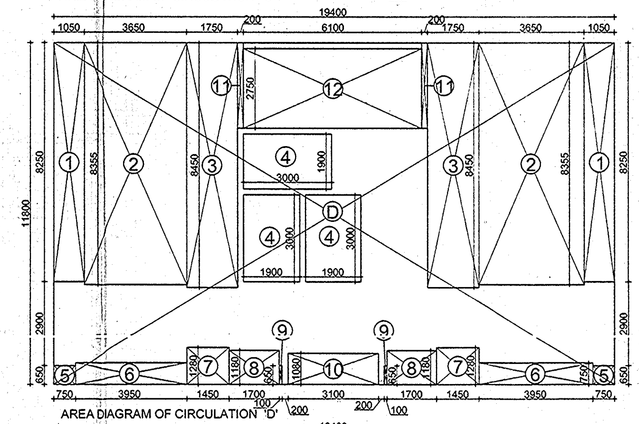


AREA DIAGRAM OF CIRCULATION 'C'

AREA DETAIL OF CIRCULATION 'C'
COVERED AREA OF = 85.801 SQM
CIRCULATION 'C'
= (19.400 X11.800) - TOTAL OF 1 TO 10
= 228.892- 143.091 = 85.801 SQM

DETAILS OF DEDUCTION

1)	1.050 X 8.250 X2	=	17.325	SQM
2)	3.650 X 8.355 X2	=	60.991	SQM
3)	1.750 X 8.450 X2	=	29.575	SQM
4)	1.900 X 3.000 X3	=	17.100	SQM
5)	0.750 X 0.650 X2	=	0.975	SQM
6)	3.950 X 0.750 X2	=	5.925	SQM
7)	1.450 X 1.280 X2	=	3.712	SQM
8)	1.700 X 1.180 X2	=	4.012	SQM
9)	0.100 X 0.650 X2	=	0.130	SQM
10)	3.100 X 1.080	=	3.348	SQM
TOTAL		=	143.091	SQM

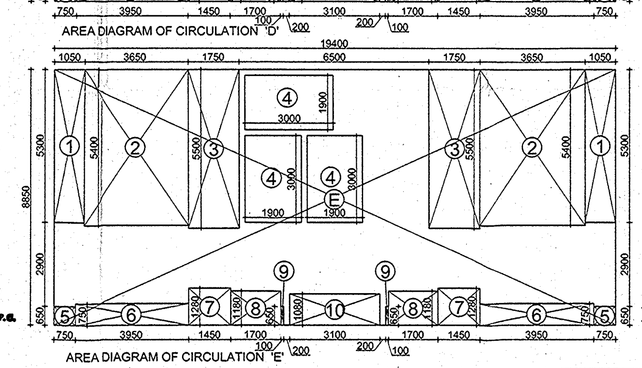


AREA DIAGRAM OF CIRCULATION 'D'

AREA DETAIL OF CIRCULATION 'D'
COVERED AREA OF = 67.952 SQM
CIRCULATION 'D'
= (19.400 X11.800) - TOTAL OF 1 TO 12
= 228.892- 160.968 = 67.952 SQM

DETAILS OF DEDUCTION

1)	1.050 X 8.250 X2	=	17.325	SQM
2)	3.650 X 8.355 X2	=	60.991	SQM
3)	1.750 X 8.450 X2	=	29.575	SQM
4)	1.900 X 3.000 X3	=	17.100	SQM
5)	0.750 X 0.650 X2	=	0.975	SQM
6)	3.950 X 0.750 X2	=	5.925	SQM
7)	1.450 X 1.280 X2	=	3.712	SQM
8)	1.700 X 1.180 X2	=	4.012	SQM
9)	0.100 X 0.650 X2	=	0.130	SQM
10)	3.100 X 1.080	=	3.348	SQM
11)	0.200 X 2.750 X2	=	1.100	SQM
12)	6.100 X 2.750	=	16.775	SQM
TOTAL		=	100.998	SQM



AREA DIAGRAM OF CIRCULATION 'E'

AREA DETAIL OF CIRCULATION 'E'
COVERED AREA OF = 66.688 SQM
CIRCULATION 'E'
= (19.400 X 8.850) - TOTAL OF 1 TO 10
= 171.690- 105.002 = 66.688 SQM

DETAILS OF DEDUCTION

1)	1.050 X 5.300 X2	=	11.130	SQM
2)	3.650 X 5.400 X2	=	39.420	SQM
3)	1.750 X 5.500 X2	=	19.250	SQM
4)	1.900 X 3.000 X3	=	17.100	SQM
5)	0.750 X 0.650 X2	=	0.975	SQM
6)	3.950 X 0.750 X2	=	5.925	SQM
7)	1.450 X 1.280 X2	=	3.712	SQM
8)	1.700 X 1.180 X2	=	4.012	SQM
9)	0.100 X 0.650 X2	=	0.130	SQM
10)	3.100 X 1.080	=	3.348	SQM
TOTAL		=	105.002	SQM

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ANY DISCREPANCY IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS.
4. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER RELEVANT DRAWINGS.
5. 200* 150 mm THK HOLLOW CONCRETE BLOCKS ARE TO BE USED FOR EXTERNAL AND INTERNAL WALLS.

AREA DIAGRAM OF SHAFTS

AREA DETAIL OF SHAFT 'S1'
AREA OF SHAFT 'S1' = 1.170 SQM
1) 1.800 X 0.650 = 1.170 SQM

AREA DETAIL OF SHAFT 'S2'
AREA OF SHAFT 'S2' = 0.920 SQM
1) 1.500 X 0.600 = 0.900 SQM
2) 0.200 X 0.100 = 0.020 SQM
TOTAL = 0.920 SQM

AREA DETAIL OF SHAFT 'S3'
AREA OF SHAFT 'S3' = 2.071 SQM
1) 1.700 X 1.180 = 2.006 SQM
2) 0.100 X 0.650 = 0.065 SQM
TOTAL = 2.071 SQM

AREA DETAIL OF SHAFTS 'S'
AREA = 12.502 SQM
TOTAL OF 1, 2 & 3 = 12.502 SQM

DETAILS OF ADDITION
1) S1 1.170 X 4 = 4.680 SQM
2) S2 0.920 X 4 = 3.680 SQM
3) S3 2.071 X 2 = 4.142 SQM
TOTAL = 12.502 SQM

AREA DETAIL OF MUMTY 'F'
AREA OF MUMTY 'F' = 13.9200 SQM
1) 4.800 X 2.900 = 13.9200 SQM

AREA DETAIL OF MACHINE ROOM 'G'
AREA OF MACHINE ROOM 'G' = 45.3050 SQM
1) 6.800 X 6.970 = 45.3050 SQM

AREA STATEMENT OF BLOCK 'A6 TO A 9'

AREA			=	10633.739 SQM
TOTAL OF 'A' TO 'G' + ('S1' TO 'S6'+ 'H' TO 'I')			=	10633.739 SQM
DETAILS OF ADDITION				
1) FIRST FLOOR	605.755	X1	= 605.755	SQM
2) SECOND FLOOR	558.304	X1	= 558.304	SQM
3) TYPICAL FLOOR	557.040	X17	= 9469.680	SQM
TOTAL			= 10633.739	SQM
4) MUMTY 'F'	13.920	X2	= 27.840	SQM
5) MACHINE ROOM 'G'	45.305	X1	= 45.305	SQM

DOOR SCHEDULE

S.NO	TYPE	SIZE	LOCATION	SILL	LINTEL
1.	D1	1500X2450	ENTRANCE LOBBY	00	2450
2.	D2	1200X2450	ENTRANCE LOBBY & STAIRCASE	00	2450
3.	D3	1050X2450	MAIN DOOR	00	2450
4.	D4	900X2100	BEDROOM	00	2100
5.	D5	900X2100	KITCHEN	00	2100
6.	D6	750X2100	TOILET	00	2100

WINDOW & VENTILATOR SCHEDULE

S.NO	TYPE	SIZE	LOCATION	SILL	LINTEL
1.	W1	1850X2150	ENTRANCE LOBBY	300	2450
2.	W2	1500X2150	STAIRCASE	300	2450
3.	W3	1250X1550	BEDROOM & DINING	900	2450
4.	W4/PV	600X1400	TOILET	1050	2450
5.	W5/PV	750X1400	TOILET	1050	2450
6.	W6	600X2150	ENTRANCE LOBBY	300	2450
7.	W7	1200X1550	SERVANTS ROOM	900	2450
8.	W8	1800X2150	ENTRANCE LOBBY	300	2450
9.	W9	2400X2150	DRAWING ROOM	300	2450
10.	W10	1350X1400	KITCHEN	1050	2450

DOOR WINDOWS

S.NO	TYPE	SIZE	LOCATION	SILL	LINTEL
1.	DW1	D-900X2450 W-1500X2150	DRAWING TO BALCONY	00 / 300	2450
2.	DW2	D-900X2450 W-900X2150	BEDROOM TO BALCONY	00 / 300	2450
3.	DW3	D-900X2450 W-1350X1700	BEDROOM TO BALCONY	00 / 750	2450
4.	DW4	D-750X2450 W-600X2150	KITCHEN TO BALCONY	00 / 1050	2450

Job Title :
EDGE TOWER
RAMPRASTHA CITY
SECTOR 37-D GURGAON

Title: APPROVAL OF REVISED/ ADDITIONAL BUILDING PLANS OF GROUP HOUSING SCHEME AREA MEASURING 60.511 ACERS IN SECTOR 37D, GURGAON (License No: 33 of 08)

Client :
M/S S.A. INFRATECH PVT. LTD , C-10, 'C' BLOCK, VASANT VIHAR MARKET, NEW DELHI

DRAWING TITLE:
PLAN
BLOCK A6,A7,A8 & A9
A1,A2

UDAY PANDE
Architect-Urban Regional Planner
CA/87/10856-A1/2/88/26
ARCHITECT:

OWNER:

SCALE: 1:100
DWG. NO. 3101
PROJECT TEAM: NUPC
DATE: 02/2011
NORTH:

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