

area diagram: refuge (12th,19th & 26th) floor
scale = 1:100

built up area calculation

12th,19th & 26th floor				
B	52.450	X	26.750	X 1no
				= 1403.04 sq.mt.
				total addition = 1403.04 sq.mt. x1

deductions

1	13.075	X	9.125	X 2 nos	=	238.62	sq.mt.
2	1.525	X	1.975	X 2 nos	=	6.02	sq.mt.
3	3.950	X	0.600	X 2 nos	=	4.74	sq.mt.
4	14.450	X	1.675	X 1 no	=	24.20	sq.mt.
5	13.525	X	2.425	X 2 nos	=	65.60	sq.mt.
6	2.725	X	1.088	X 1 no	=	2.96	sq.mt.
7	1.950	X	2.875	X 2 nos	=	11.21	sq.mt.
8	7.075	X	5.263	X 1 no	=	37.24	sq.mt.
9	0.950	X	2.800	X 1 no	=	2.66	sq.mt.
10	4.765	X	2.800	X 1 no	=	13.34	sq.mt.
11	1.670	X	2.538	X 1 no	=	4.24	sq.mt.
12	2.580	X	1.040	X 1 no	=	2.68	sq.mt.
13	2.580	X	0.898	X 1 no	=	2.32	sq.mt.
14	4.250	X	2.688	X 1 no	=	11.42	sq.mt.
15	7.075	X	5.413	X 1 no	=	38.30	sq.mt.
16	2.475	X	1.900	X 1 no	=	4.70	sq.mt.
17	2.875	X	1.650	X 2 nos	=	9.49	sq.mt.
18	2.300	X	3.800	X 2 nos	=	17.48	sq.mt.
19	6.850	X	1.200	X 2 nos	=	16.44	sq.mt.
20	2.275	X	2.288	X 1 no	=	5.21	sq.mt.
21	0.450	X	1.938	X 1 no	=	0.87	sq.mt.
22	1.258	X	4.863	X 1 no	=	6.12	sq.mt.
23	22.567	X	1.938	X 1 no	=	43.73	sq.mt.
24	1.575	X	6.838	X 1 no	=	10.77	sq.mt.
25	2.875	X	1.200	X 1 no	=	3.45	sq.mt.
d1	0.900	X	0.150	X 2 nos	=	0.27	sq.mt.
d2	0.230	X	1.050	X 2 nos	=	0.48	sq.mt.
d3	0.230	X	0.925	X 2 nos	=	0.43	sq.mt.
elect duct	2.475	X	0.750	X 1 no	=	1.86	sq.mt.
				total deduction	=	586.85	sq.mt. y1
				total built up area [x - y1]	=	816.19	sq.mt. x1

staircase area calculation

st1	6.940	X	4.750	X 1 no	=	32.97	sq.mt.
st2	2.730	X	2.000	X 1 no	=	5.46	sq.mt.
				total fire staircase area calculations	=	38.43	sq.mt. y2
				net built up area [x1 - y2]	=	777.76	sq.mt.

built up area calculation

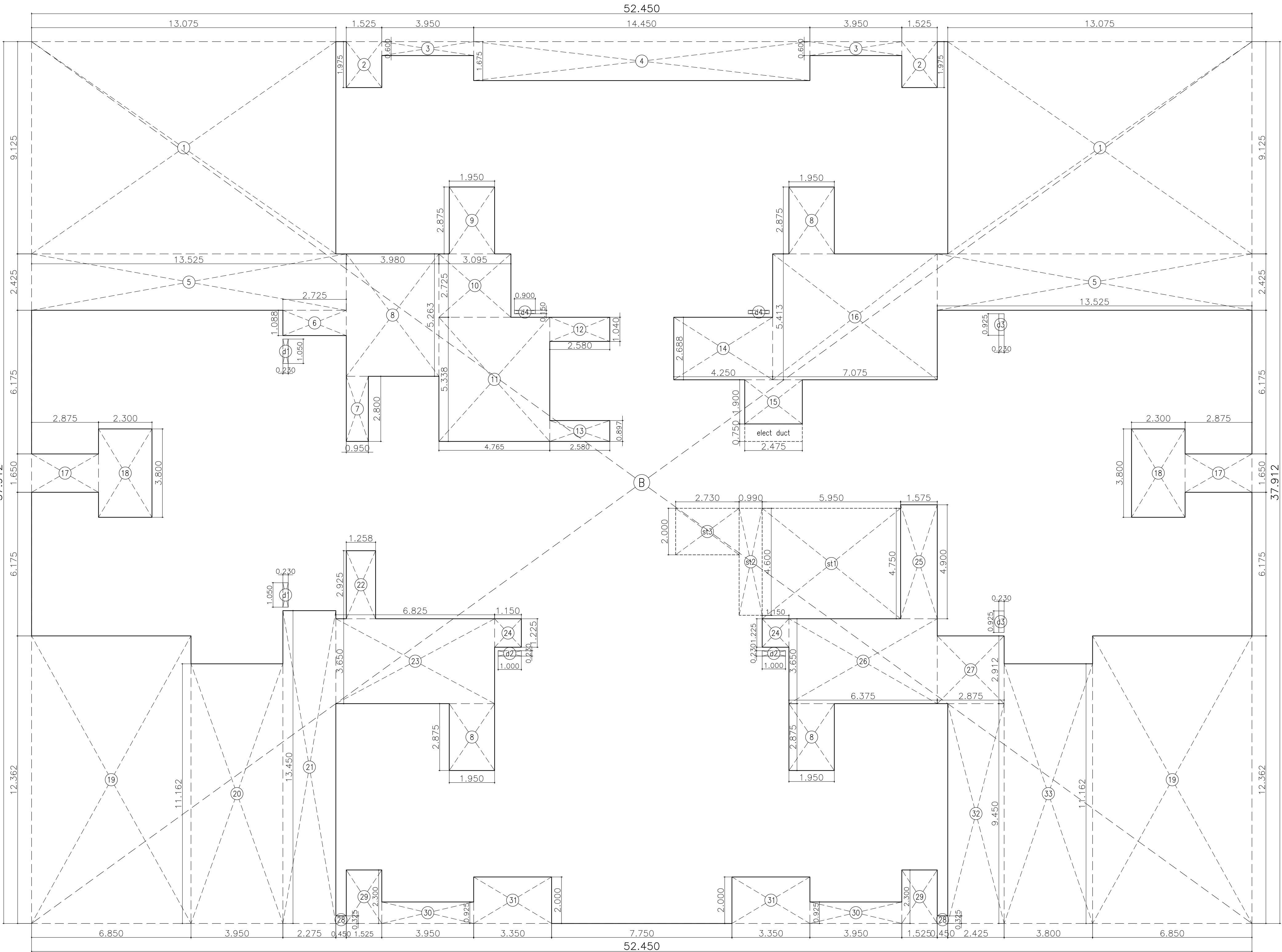
typical floor plan (6-11,13-18,20-25,27-29 floor)				
B	52.450	X	37.912	X 1 no
				= 1988.48 sq.mt.
				total addition = 1988.48 sq.mt. x1

deductions

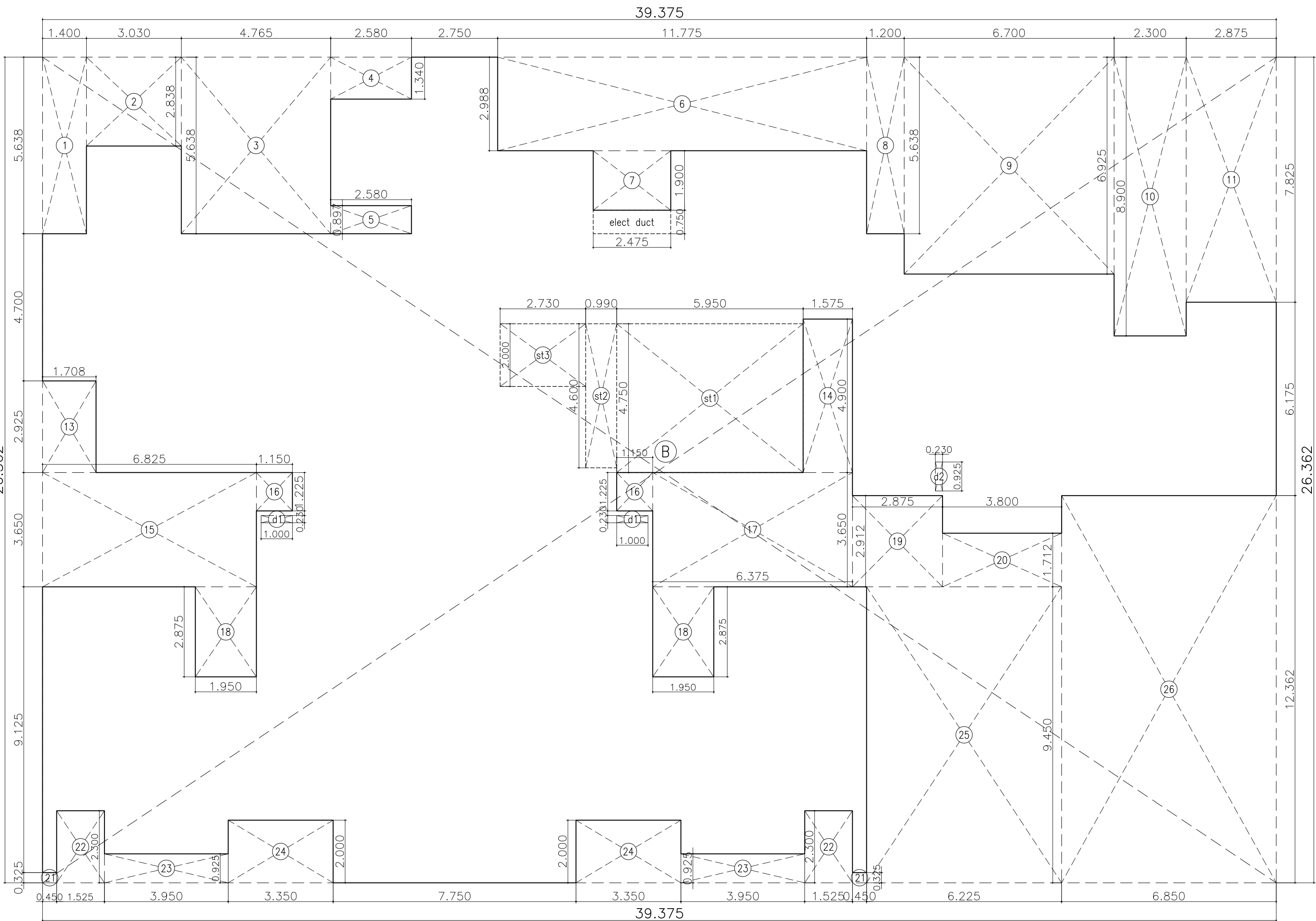
1	13.075	X	9.125	X 2 nos	=	238.62	sq.mt.
2	1.525	X	1.975	X 2 nos	=	6.02	sq.mt.
3	3.950	X	0.600	X 2 nos	=	4.74	sq.mt.
4	14.450	X	1.675	X 1 no	=	24.20	sq.mt.
5	13.525	X	2.425	X 2 nos	=	65.60	sq.mt.
6	2.725	X	1.088	X 1 no	=	2.96	sq.mt.
7	0.950	X	2.800	X 1 no	=	2.66	sq.mt.
8	1.950	X	2.875	X 3 nos	=	16.82	sq.mt.
9	3.980	X	5.263	X 1 no	=	20.95	sq.mt.
10	1.950	X	2.875	X 1 no	=	5.61	sq.mt.
11	3.095	X	2.725	X 1 no	=	8.43	sq.mt.
12	4.765	X	5.338	X 1 no	=	25.44	sq.mt.
13	2.580	X	1.040	X 1 no	=	2.68	sq.mt.
14	2.580	X	0.897	X 1 no	=	2.32	sq.mt.
15	4.250	X	2.688	X 1 no	=	11.42	sq.mt.
16	2.475	X	1.900	X 1 no	=	4.70	sq.mt.
17	7.075	X	5.413	X 1 no	=	38.30	sq.mt.
18	2.875	X	1.650	X 2 nos	=	9.49	sq.mt.
19	2.300	X	3.800	X 2 nos	=	17.48	sq.mt.
20	6.850	X	12.362	X 2 nos	=	169.36	sq.mt.
21	3.950	X	11.162	X 1 no	=	44.09	sq.mt.
22	2.275	X	13.450	X 1 no	=	30.60	sq.mt.
23	1.258	X	2.925	X 1 no	=	3.68	sq.mt.
24	6.825	X	3.650	X 1 no	=	24.91	sq.mt.
25	1.150	X	1.225	X 2 nos	=	2.82	sq.mt.
26	1.575	X	4.900	X 1 no	=	7.72	sq.mt.
27	6.375	X	3.650	X 1 no	=	23.27	sq.mt.
28	2.875	X	2.912	X 1 no	=	8.37	sq.mt.
29	0.450	X	0.325	X 2 nos	=	0.29	sq.mt.
30	1.525	X	2.300	X 2 nos	=	7.02	sq.mt.
31	3.950	X	0.925	X 2 nos	=	7.31	sq.mt.
32	3.350	X	2.000	X 2 nos	=	13.40	sq.mt.
33	2.425	X	9.450	X 1 no	=	22.92	sq.mt.
34	3.800	X	11.162	X 1 no	=	42.42	sq.mt.
d1	0.230	X	1.050	X 2 nos	=	0.48	sq.mt.
d2	1.000	X	0.230	X 2 nos	=	0.46	sq.mt.
d3	0.230	X	0.925	X 2 nos	=	0.43	sq.mt.
d4	0.900	X	0.150	X 2 nos	=	0.27	sq.mt.
elect duct	2.475	X	0.750	X 1 no	=	1.86	sq.mt.
				servant toilet	=	2.20	sq.mt.
				total deduction	=	922.32	sq.mt. y1
				total built up area [x - y1]	=	1066.16	sq.mt. x1

staircase area calculation

st1	5.950	X	4.750	X 1 no	=	28.26	sq.mt.
st2	0.990	X	4.600	X 1 no	=	4.55	sq.mt.
st3	2.730	X	2.000	X 1 no	=	5.46	sq.mt.
				total fire staircase area calculations	=	38.27	sq.mt. y2
				net built up area [x1 - y2]	=	1027.89	sq.mt.



typical floor plan (6-11,13-18,20-25,27-29 floor)
scale = 1:100



area diagram: 5th floor
scale = 1:100

built up area calculation

5th floor (Wing 'B')				
B	39.375	X	26.362	X 1 no
				= 1038.00 sq.mt.
				total addition = 1038.00 sq.mt. x1

deductions

1	1.400	X	5.638	X 1 no	=	7.89	sq.mt.
2	3.030	X	2.838	X 1 no	=	8.60	sq.mt.
3	4.765	X	5.638	X 1 no	=	26.87	sq.mt.
4	2.580	X	1.340	X 1 no	=	3.46	sq.mt.
5	2.580	X	0.897	X 1 no	=	2.31	sq.mt.
6	11.775	X	2.988	X 1 no	=	35.18	sq.mt.
7	2.475	X	1.900	X 1 no	=	4.70	sq.mt.
8	1.200	X	5.638	X 1 no	=	6.77	sq.mt.
9	6.700	X	6.925	X 1 no	=	46.40	sq.mt.
10	2.300	X	8.900	X 1 no	=	20.47	sq.mt.
11	2.875	X	7.825	X 1 no	=	22.50	sq.mt.
13	1.708	X	2.925	X 1 no	=	5.00	sq.mt.
14	1.575	X	4.900	X 1 no	=	7.72	sq.mt.
15	6.825	X	3.650	X 1 no	=	24.91	sq.mt.
16	1.150	X	1.225	X 2 nos	=	2.82	sq.mt.
17	6.375	X	3.650	X 1 no	=	23.27	sq.mt.
18	1.950	X	2.875	X 2 nos	=	11.21	sq.mt.
19	2.875	X	2.912	X 1 no	=	8.37	sq.mt.
20	3.800	X	1.712	X 1 no	=	6.51	sq.mt.
21	0.450	X	0.325	X 2 nos	=	0.29	sq.mt.
22	1.525	X	2.300	X 2 nos	=	7.02	sq.mt.
23	3.950	X	0.925	X 2 nos	=	7.31	sq.mt.
24	3.350	X	2.000	X 2 nos	=	13.40	sq.mt.
25	6.225	X	9.450	X 1 no	=	58.83	sq.mt.
26	6.850	X	12.362	X 1 no	=	84.68	sq.mt.
d1	1.000	X	0.230	X 2 nos	=	0.46	sq.mt.
d2	0.230	X	0.925	X 1 no	=	0.21	sq.mt.
elect duct	2.475	X	0.750	X 1 no	=	1.86	sq.mt.
				servant toilet	=	2.20	sq.mt.
				total deduction	=	451.22	sq.mt. y1
				total built up area [x - y1]	=	586.78	sq.mt. x1

staircase area calculation

st1	5.950	X	4.750	X 1 no	=	28.26	sq.mt.
st2	0.990	X	4.600	X 1 no	=	4.55	sq.mt.
st3	2.730	X	2.000	X 1 no	=	5.46	sq.mt.
				total fire staircase area calculations	=	38.27	sq.mt. y2
				net built up area [x1 - y2]	=	548.51	sq.mt.

PROFORMA - B

CONTENTS OF SHEET

floors area diagram & calculation wing 'B'

STAMP OF DATE OF RECEIPT OF PLANS

STAMP OF APPROVAL OF PLANS

Approved subject to the conditions mentioned in this office Letter No. CE/4288/BPES/AT

Executive Engineer building proposal (Eastern suburbs-ii)

S.E.(B.P.)E.S.T/E AE.(BP)S&T

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING NO.01 ON PLOT BEARING C.T.S. NO. 795/A, 795A/1 to 15 OF VILL. NAHUR, TAL. KURLA, SITUATED AT GOREGAON MULLUND LINK ROAD, MUMBAI.

NAME OF OWNER

MR. CHAMPALAL K. VARDHAN, C.A. TO MR. JANARDAN ATMARAM PATIL & OTHERS

JOB NO. DATE DWG NO. SCALE DRN BY CHKO BY

BHATNAGAR AMBRE KOTHARI
ARCHITECTS
GND FLR, ABAN HOUSE, 25/31,SHREE SHIBABA MARG,
BEHIND RHYTHM HOUSE, KALA GHODA, FORT, MUMBAI
PIN-400 023, TEL NO. 22024892, 22822067 / 2084