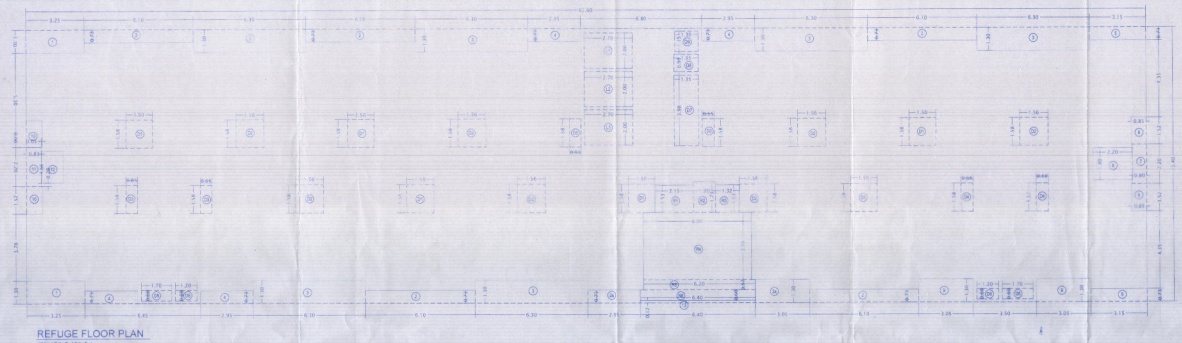
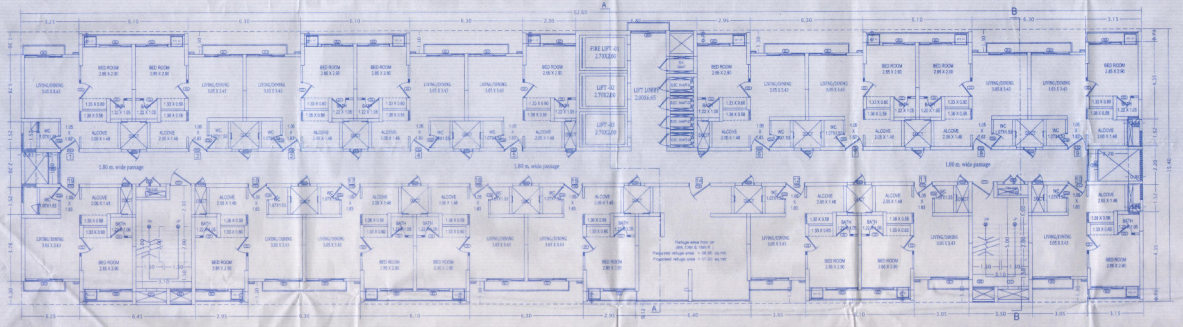
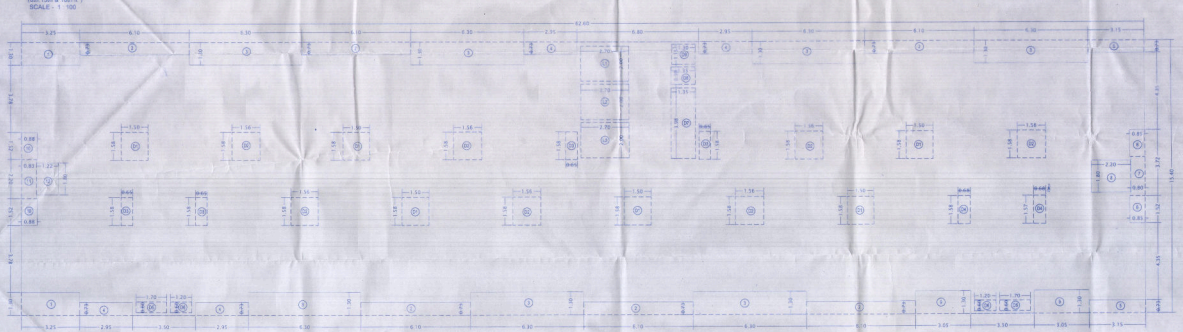


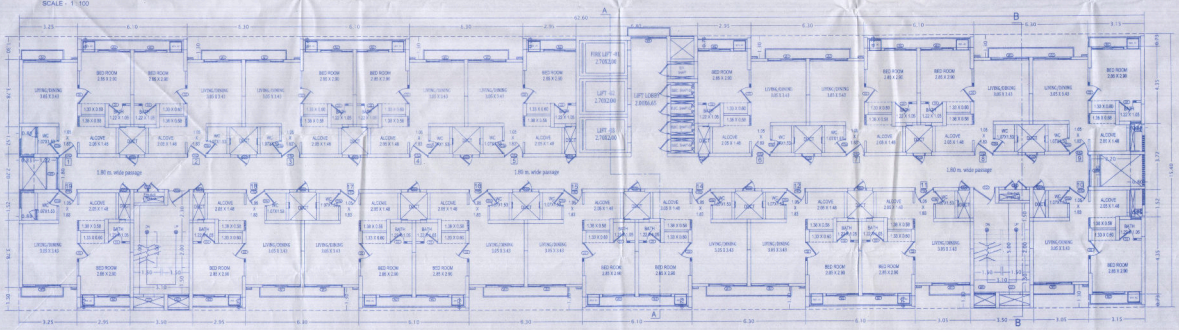
REFUGE FLOOR PLAN
(8th,13th & 18th fl.)
SCALE - 1 :100



REFUGE FLOOR PLAN
(8th,13th & 18th fl.)
SCALE - 1 :100



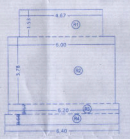
AREA DIAGRAM FOR TYPICAL FLOOR PLAN
(1st to 7th,9th to 12th,14th to 17th,19th to 22nd fl.)
SCALE - 1 :100



TYPICAL FLOOR PLAN
(1st to 7th,9th to 12th,14th to 17th,19th to 22nd fl.)
SCALE - 1 :100

BUILT UP AREA CALCULATION FOR REFUGE(8th,13th & 18th FLOOR PLAN

A	62.60	X	15.40	X	1	=	964.04	sq.mt.
Deduction								
1	3.25	X	1.30	X	2	=	8.45	sq.mt.
2	6.10	X	0.73	X	5	=	22.27	sq.mt.
2a	2.95	X	0.73	X	2	=	2.15	sq.mt.
3	6.30	X	1.30	X	6	=	49.14	sq.mt.
3a	3.05	X	1.30	X	1	=	3.97	sq.mt.
4	2.95	X	0.73	X	4	=	8.61	sq.mt.
5	3.15	X	0.73	X	2	=	4.60	sq.mt.
6	0.85	X	1.52	X	2	=	2.58	sq.mt.
7	0.80	X	2.20	X	1	=	1.76	sq.mt.
8	2.20	X	1.80	X	1	=	3.96	sq.mt.
9	3.05	X	1.30	X	2	=	7.93	sq.mt.
10	0.88	X	1.52	X	2	=	2.68	sq.mt.
11	0.83	X	2.20	X	1	=	1.83	sq.mt.
12	1.22	X	1.80	X	1	=	2.20	sq.mt.
D1	1.50	X	1.58	X	6	=	14.22	sq.mt.
D2	1.56	X	1.58	X	7	=	17.25	sq.mt.
D3	0.65	X	1.58	X	4	=	4.11	sq.mt.
D4	0.68	X	1.58	X	2	=	2.15	sq.mt.
D5	1.70	X	0.60	X	2	=	2.04	sq.mt.
D6	1.20	X	0.60	X	2	=	1.44	sq.mt.
D7	1.35	X	3.98	X	1	=	5.37	sq.mt.
D8	1.35	X	0.98	X	1	=	1.32	sq.mt.
D9	1.30	X	1.15	X	1	=	1.50	sq.mt.
L1 & L3	2.70	X	2.00	X	3	=	16.20	sq.mt.
R1	2.15	X	1.53	X	1	=	3.29	sq.mt.
R2	1.20	X	1.73	X	1	=	2.08	sq.mt.
R3	1.52	X	1.15	X	1	=	2.02	sq.mt.
R4	6.00	X	3.78	X	1	=	22.68	sq.mt.
R5	6.20	X	0.57	X	1	=	3.53	sq.mt.
R6	6.40	X	0.60	X	1	=	3.84	sq.mt.
Total Deduction area - B						=	225.93	sq.mt.
NET B/UP AREA (A- B)						=	738.11	sq.mt.



PROPOSED REFUGE AREA DIAGRAM
(8th,13th, 18th fl.)
SCALE - 1 :100

PROPOSED REFUGE AREA CALCULATION

R1	4.67	X	1.53	X	1	=	7.15 sq.mt.
R2	6.00	X	3.78	X	1	=	22.68 sq.mt.
R3	6.20	X	0.57	X	1	=	3.53 sq.mt.
R4	6.40	X	0.60	X	1	=	3.84 sq.mt.
PROPOSED REFUGE AREA						=	37.20 sq.mt.

Refuge area for 8th,13th & 18th Floor

Built up area of two consecutive floors	=	769.80	Sq.mtr
Total area	=	769.80	Sq.mtr
Occupant load for Residential building	=	1539.60	Sq.mtr
	=	12.50	Sq.mtr
Refuge area by per person	=	123.17	Sq.mtr
REQUIRED REFUGE AREA	=	0.30	Sq.mtr
PROPOSED REFUGE AREA	=	36.95	Sq.mtr.
	=	37.20	Sq.mtr.

BUILT UP AREA CALCULATION FOR TYPICAL FLOOR PLAN

A	62.60	X	15.40	X	1	=	964.04	sq.mt.
Deduction								
1	3.25	X	1.30	X	2	=	8.45	sq.mt.
2	6.10	X	0.73	X	5	=	22.27	sq.mt.
3	6.30	X	1.30	X	7	=	57.33	sq.mt.
4	2.95	X	0.73	X	4	=	8.61	sq.mt.
5	3.15	X	0.73	X	2	=	4.60	sq.mt.
6	0.85	X	1.52	X	2	=	2.58	sq.mt.
7	0.80	X	2.20	X	1	=	1.76	sq.mt.
8	2.20	X	1.80	X	1	=	3.96	sq.mt.
9	3.05	X	1.30	X	2	=	7.93	sq.mt.
10	0.88	X	1.52	X	2	=	2.68	sq.mt.
11	0.83	X	2.20	X	1	=	1.83	sq.mt.
12	1.22	X	1.80	X	1	=	2.20	sq.mt.
D1	1.50	X	1.58	X	6	=	14.22	sq.mt.
D2	1.56	X	1.58	X	7	=	17.25	sq.mt.
D3	0.65	X	1.58	X	4	=	4.11	sq.mt.
D4	0.68	X	1.58	X	2	=	2.15	sq.mt.
D5	1.70	X	0.60	X	2	=	2.04	sq.mt.
D6	1.20	X	0.60	X	2	=	1.44	sq.mt.
D7	1.35	X	3.98	X	1	=	5.37	sq.mt.
D8	1.35	X	0.98	X	1	=	1.32	sq.mt.
D9	1.30	X	1.15	X	1	=	1.50	sq.mt.
L1 & L3	2.70	X	2.00	X	3	=	16.20	sq.mt.
Total Deduction area - B						=	194.24	sq.mt.
NET B/UP AREA (A- B)						=	769.80	sq.mt.

Proforma - I

Drawing Sheet no. 22/93

PROPOSED RESIDENTIAL/COMMERCIAL COMPLEX ON S no.59/3, 60/1, 60/2/A, 60/2/B, 61/1, 61/2/A,61/2/B, 62/1, 62/2, 63/1, 63/2, 63/3, 63/4, 63/5, 63/6, 63/7, 63/8/A, 63/8/B, 63/9/A,63/9/B, 63/10/1A, 63/10/1B, 63/10/2, 64/1, 64/2, 64/3, 64/4, 64/5, 64/6, 64/7, 64/8, 64/9,65/1, 65/2, 65/3, 65/4, 65/5, 66, 67/1, 67/2, 68/1, 68/2, 68/3, 69/1, 69/2/A, 69/2/B, 69/3, 69/4/A, 69/4/B, 69/5/A, 69/5/B, 69/6, 70/1, 70/2, 70/3, 70/4, 70/5, 70/6, 70/7, 70/8, 70/9,70/10/A, 70/10/B, 71/1, 71/2/A, 71/2/B, 71/3/A, 71/3/B, 71/4, 71/5, 71/6, 71/7, 71/8, 72/1, 72/2, 72/3, 72/4, 72/5, 72/6, 72/7, 72/8/A, 72/8/B, 73/6/A, 73/6/B, 73/7, 73/8/A, 73/8/B, 73/9, 73/10, 73/11 at village Bakoli.

S.no.10/1/1/1, 10/1/4/1/2, 10/1/4/2, 16/1/A/1, 30/1/A/4,30/1/A/5, 31/1, 31/2, 33/1, 34/1A, 34/1B,34/1C, 35/4, 35/5, 35/6, 35/7, 35/7/A,35/7/B, 38/1/C, 39/2/B, 39/3, 39/3/A, 39/4/B, 39/5/A, 39/5/B, 40/1/A, 40/1/B, 40/2, 40/3, 40/4, 40/5/A, 40/5/B, 41/1/A, 41/1/B, 41/2, 42/1/A, 42/1/B, 42/2, 42/3, 42/4, 42/5/A, 42/5/B, 42/6/A, 42/6/B, 42/7, 42/8/A, 42/8/B, 42/9, 42/10, 42/11, 32/1/A, 32/2/A,32/2/B, 32/3, 33/1, 33/3, 33/4, 34/5, 38/6, 38/7, 92/1, 92/2, 99/2/2, 99/2/3 at village Shelarpada.

S.no. 48/1/C, 50/1/2B/3, 50/1/2E/2, 50/1/3, 51/1B, 51/2, 51/3, 52/1/C, 52/2/A, 52/2/B, 53/3/A, 53/3/B, 53/4, 53/5, 53/6, 53/7/A, 53/7/B, 53/8, 53/9, 54/1, 54/2, 54/3, 54/4, 54/5, 54/6, 54/7, 54/8, 54/9, 54/10, 54/11, 54/12, 54/13, 54/14, 54/15, 54/16, 54/17, 54/18, 54/19, 54/20, 54/21, 54/22, 54/23, 54/24, 54/25, 54/26, 54/27, 54/28, 54/29, 54/30, 54/31, 54/32, 54/33, 54/34, 54/35, 54/36, 54/37, 54/38, 54/39, 54/40,