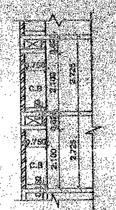
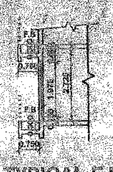
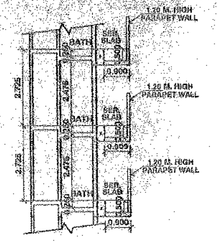


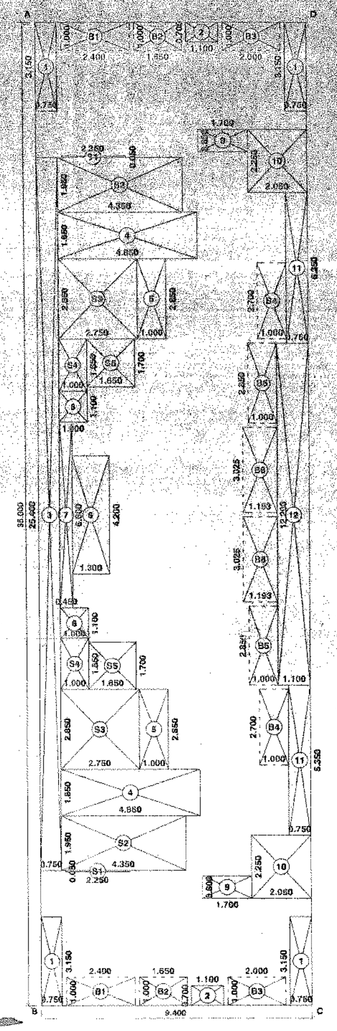
TYPICAL CUPBOARD SECTION



TYPICAL F.B SECTION



SECTION THRO' SERVICE SLAB



BUILT-UP AREA STATEMENT : TYPICAL FLOOR (1ST, TO 4TH.)

AREA OF BLOCK (ABCD) = 9.750 X 34.500 = 336.375 SQ.M.

DEDUCTIONS :

1.	0.750 X	3.150 X 4 =	9.450 SQ.M.
2.	1.100 X	0.700 X 2 =	1.540 SQ.M.
3.	0.750 X	25.100 =	19.575 SQ.M.
4.	1.650 X	1.650 X 2 =	10.890 SQ.M.
5.	1.000 X	2.850 X 2 =	5.700 SQ.M.
6.	1.100 X	1.100 X 2 =	2.420 SQ.M.
7.	0.600 X	0.600 =	0.360 SQ.M.
8.	1.300 X	4.200 =	5.460 SQ.M.
9.	1.100 X	0.800 X 2 =	1.760 SQ.M.
10.	2.050 X	2.250 X 2 =	9.225 SQ.M.
11.	0.750 X	6.350 X 2 =	9.525 SQ.M.
12.	1.100 X	12.250 =	13.475 SQ.M.
			99.765 SQ.M.
STAIRCASE			
S1.	2.250 X	0.950 X 2 =	4.275 SQ.M.
S2.	4.350 X	1.550 X 2 =	13.485 SQ.M.
S3.	2.750 X	3.550 X 2 =	19.525 SQ.M.
S4.	1.000 X	1.850 X 2 =	3.700 SQ.M.
S5.	1.650 X	1.700 X 2 =	5.610 SQ.M.
			42.175 SQ.M.
BALCONY			
B1.	2.400 X	1.000 X 2 =	4.800 SQ.M.
B2.	1.650 X	1.000 X 2 =	3.300 SQ.M.
B3.	2.000 X	1.000 X 2 =	4.000 SQ.M.
B4.	1.000 X	2.700 X 2 =	5.400 SQ.M.
B5.	1.000 X	2.850 X 2 =	5.700 SQ.M.
B6.	1.193 X	3.025 X 2 =	7.218 SQ.M.
			30.418 SQ.M.

TOTAL DEDUCTIONS = 172.358 SQ.M.

NET AREA = 336.000 - 168.358 = 168.642 SQ.M.

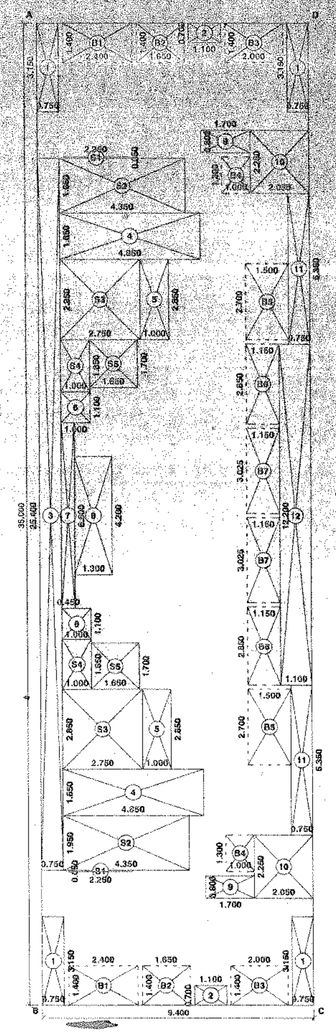
BALCONY STATEMENT : TYPICAL FLOOR (1ST, TO 4TH.)

TOTAL BUILT-UP AREA = (168.642 + 42.175) = 202.817 SQ.M.

PERMISSIBLE BALCONY AREA [15 %] = 30.422 SQ.M.

PROPOSED BALCONY AREA = 30.418 SQ.M.

EXCESS BALCONY AREA = NIL



BUILT-UP AREA STATEMENT : TYPICAL FLOOR (5TH & 6TH)

AREA OF BLOCK (ABCD) = 9.750 X 34.500 = 336.375 SQ.M.

DEDUCTIONS :

1.	0.750 X	3.150 X 4 =	9.450 SQ.M.
2.	1.100 X	0.700 X 2 =	1.540 SQ.M.
3.	0.750 X	25.100 =	18.825 SQ.M.
4.	1.650 X	1.650 X 2 =	10.890 SQ.M.
5.	1.000 X	2.850 X 2 =	5.700 SQ.M.
6.	1.100 X	1.100 X 2 =	2.420 SQ.M.
7.	0.600 X	0.600 =	0.360 SQ.M.
8.	1.300 X	4.200 =	5.460 SQ.M.
9.	1.100 X	0.800 X 2 =	1.760 SQ.M.
10.	2.050 X	2.250 X 2 =	9.225 SQ.M.
11.	0.750 X	6.350 X 2 =	9.525 SQ.M.
12.	1.100 X	12.250 =	13.475 SQ.M.
			99.565 SQ.M.
STAIRCASE			
S1.	2.250 X	0.950 X 2 =	4.275 SQ.M.
S2.	4.350 X	1.550 X 2 =	13.485 SQ.M.
S3.	2.750 X	3.550 X 2 =	19.525 SQ.M.
S4.	1.000 X	1.850 X 2 =	3.700 SQ.M.
S5.	1.650 X	1.700 X 2 =	5.610 SQ.M.
			42.175 SQ.M.
BALCONY			
B1.	2.400 X	1.000 X 2 =	4.800 SQ.M.
B2.	1.650 X	1.000 X 2 =	3.300 SQ.M.
B3.	2.000 X	1.000 X 2 =	4.000 SQ.M.
B4.	1.000 X	2.700 X 2 =	5.400 SQ.M.
B5.	1.000 X	2.850 X 2 =	5.700 SQ.M.
B6.	1.193 X	3.025 X 2 =	7.210 SQ.M.
B7.	1.100 X	3.025 X 2 =	6.655 SQ.M.
			41.163 SQ.M.

TOTAL DEDUCTIONS = 179.903 SQ.M.

NET AREA = 336.000 - 179.903 = 156.097 SQ.M.

BALCONY STATEMENT : TYPICAL FLOOR (5TH & 6TH)

TOTAL BUILT-UP AREA = (156.097 + 42.175) = 198.272 SQ.M.

PERMISSIBLE BALCONY AREA [15 %] = 29.741 SQ.M.

PROPOSED BALCONY AREA = 41.163 SQ.M.

EXCESS BALCONY AREA = 11.422 SQ.M.

TOTAL BUILT-UP AREA = (156.097 + 42.175) = 198.272 SQ.M.

8. SUMMARY OF PROJ. TERRACE AREA

FLOOR	SIZE	NOS.	AREA (SQM)	PERM. AREA/FL
TYPICAL FLOOR (1ST & 3RD)	T-1 = 3.450X1.500 = 5.1750	02	10.350	
	T-2 = 1.500X2.850 = 4.2750	02	8.5500	
	T-3 = 1.500X1.900 = 2.8500	02	5.7000	
	TOTAL		27.900	30.422
SECOND FLOOR	T-1 = 3.050X1.500 = 4.5750	02	9.1500	
	T-2 = 1.500X1.450 = 2.1750	02	4.3500	
	T-3 = 1.500X3.250 = 4.8750	02	9.7500	
	TOTAL		23.250	30.422
FOURTH FLOOR	T-1 = 1.500X2.100 = 3.1500	02	6.3000	
	TOTAL		6.3000	30.422
SIXTH FLOOR	T-1 = 1.500X2.100 = 3.1500	02	6.3000	
	TOTAL		6.3000	28.812

9. CARPET AREA STATEMENT

FLAT NO.	CARPET AREA INCL. BAL.(SQ.M.)	C.B. AREA SQ.M.	TOTAL AREA SQ.M.
A-WING			
101,201,301,401,501,601	33.375	- - -	33.375
102,202,302,402,502,602	19.845	- - -	19.845
103,203,303,403,503,603	30.910	4.500	35.410
701	32.475	- - -	32.475
702	18.530	- - -	18.530
703	27.870	4.500	32.370
B-WING			
101,201,301,401,501,601	30.910	4.500	35.410
102,202,302,402,502,602	19.845	- - -	19.845
103,203,303,403,503,603	33.375	- - -	33.375
701	27.870	4.500	32.370
702	18.530	- - -	18.530
703	32.475	- - -	32.475

10. C.B, F.B, LOBBY STATEMENT

FLOOR	NO. OF C.B	NO. OF F.B	LOBBY AREA (SQM.)
1ST. FL.	04	10	27.990
2ND. FL.	04	10	27.990
3RD. FL.	04	10	27.990
4TH. FL.	04	02	27.990
5TH. FL.	04	02	27.990
6TH. FL.	04	00	27.990
7TH. FL.	04	00	27.990

SEAL & STAMP OF APPROVAL

APPROVED SUBJECT TO CONDITION MENTIONED IN
This office No. CC/ 10 P/
AIPO 1483 Dated 31 DEC 2012

Additional Town Planning Officer
Raigad Bhavan, 4th Floor,
Plot No.-4, Sector-11, C.B.D.

4. BALCONY ENCLOSURE PREMIUM

FLOOR	TYPE	SIZE	AREA	RATE	NO.OF BAL.	AMOUNT
TYPICAL FLOOR (1ST, TO 4TH.)	B1	2.400 X 1.000	2.400	800/-	08	6,400/-
	B2	1.650 X 1.000	1.650	800/-	08	6,400/-
	B3	2.000 X 1.000	2.000	800/-	08	6,400/-
	B4	1.000 X 2.700	2.700	800/-	08	6,400/-
	B5	1.000 X 2.850	2.850	800/-	08	6,400/-
	B6	1.193 X 3.025	3.609	800/-	08	6,400/-
TYPICAL FLOOR (5TH & 6TH)	B1	2.400 X 1.400	3.360	800/-	04	3,200/-
	B2	1.650 X 1.400	2.310	800/-	04	3,200/-
	B3	2.000 X 1.400	2.800	800/-	04	3,200/-
	B4	1.000 X 1.300	1.300	800/-	04	3,200/-
	B5	1.500 X 2.700	4.050	800/-	04	3,200/-
	B6	1.150 X 2.850	3.2775	800/-	04	3,200/-
	B7	1.150 X 3.025	3.479	800/-	04	3,200/-
SEVENTH FLOOR	B1	2.400 X 2.000	4.800	800/-	02	1,600/-
	B2	1.650 X 2.000	3.300	800/-	02	1,600/-
	B3	2.000 X 2.000	4.000	800/-	02	1,600/-
	B4	1.200 X 1.300	1.560	800/-	02	1,600/-
	B5	2.000 X 2.700	5.400	1,200/-	02	2,400/-
	B6	2.000 X 2.850	5.700	1,200/-	02	2,400/-
	B7	2.000 X 3.025	6.050	1,200/-	02	2,400/-
	B8	1.000 X 2.025	2.025	800/-	02	1,600/-
TOTAL					92	76,000/-

5. DOOR/WINDOW SCHEDULE

DOOR	SIZE	TYPE	WIND.	SIZE	TYPE
D	1.00 X 2.100	T.W.PANELLED DOOR	W	3.925X1.975	ALU. SLIDING WINDOW
D1	0.90 X 2.100	T.W.PANELLED DOOR	W1	2.85 X 1.975	ALU. SLIDING WINDOW
D2	0.75 X 2.000	T.W.FLUSH DOOR	W2	2.70 X 1.975	ALU. SLIDING WINDOW
W	2.70 X 1.225	R.C.C JALLI	W3	2.40 X 1.975	ALU. SLIDING WINDOW
W1	1.20 X 1.225	R.C.C JALLI	W4	2.025X1.975	ALU. SLIDING WINDOW
W2a	2.70 X 1.225	ALU. SLIDING WINDOW	W5	1.85 X 1.975	ALU. SLIDING WINDOW
W3a	2.40 X 1.225	ALU. SLIDING WINDOW	W6	1.30 X 1.975	ALU. SLIDING WINDOW
W4a	2.025X1.225	ALU. SLIDING WINDOW	V	0.60 X 0.900	ALU. LOUVID VENTILATOR
W5a	1.85 X 1.225	ALU. SLIDING WINDOW	W2	2.025X1.225	ALU. SLIDING WINDOW
W6a	1.30 X 1.225	ALU. SLIDING WINDOW	W1a	2.85 X 1.225	ALU. SLIDING WINDOW

6. LIGHT & VENTILATION STATEMENT

ROOM	AREA OF ROOM(SQM)	AREA OF WIN REQUIRED(SQM)	AREA OF WIN PROVIDED(SQM)	TYPES OF WIN
LIVING	12.510	2.065	4.740	W3
KITCHEN	4.250	0.708	3.239	W5
STUDY	7.375	1.229	3.999	W4
BATH	1.800	0.300	0.540	V
W.C	1.080	0.180	0.540	V

7. WATER CAPACITY CALCULATION

A. RAIN WATER HARVESTING

NO. OF PARKINGS X 10 LITER/PARKING X 120 DAYS = 11X10X120 = 13,200 LTRS.

RAIN WATER HARV. TANK = 13,200 LTRS. (SIZE = 2.50X3.00X1.80) = 13,500 LTRS.

B. RESIDENTIAL

NO.OF FLATS X 5 PERSONS/FLAT X 200 = 42X5X200X1.5 = 63,000 LTRS.

TOTAL WATER SUPPLY REQUIRED

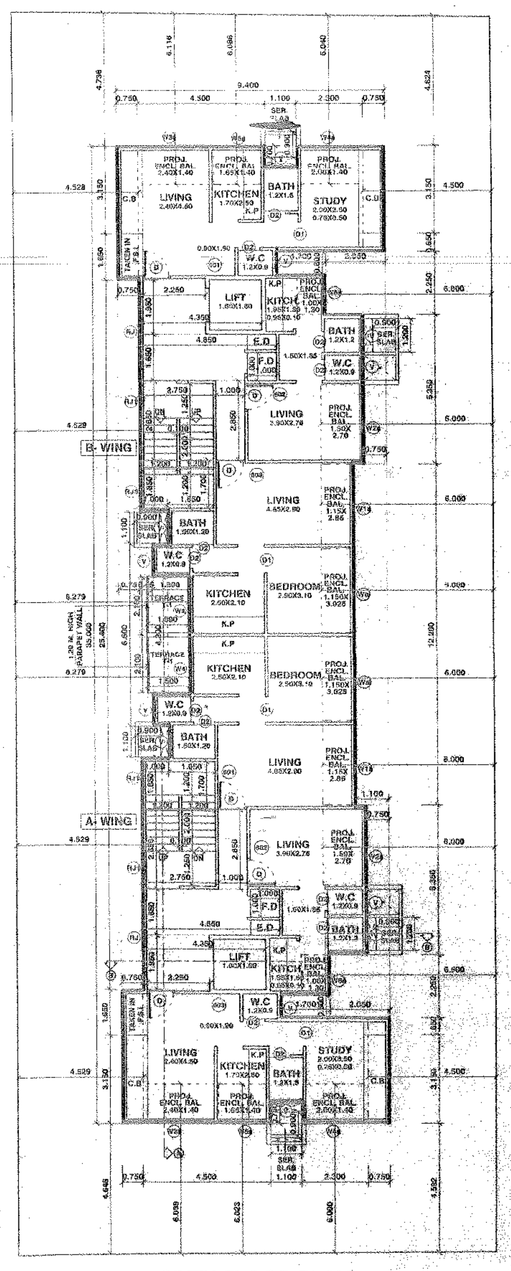
U.G TANK CAP.(60%) = 37,800 LTRS. (SIZE = 4.35X3.50X2.50) = 38,000 LTRS.

U.G FIRE TANK = 15,000 LTRS. (SIZE = 1.80X3.50X2.50) = 15,000 LTRS.

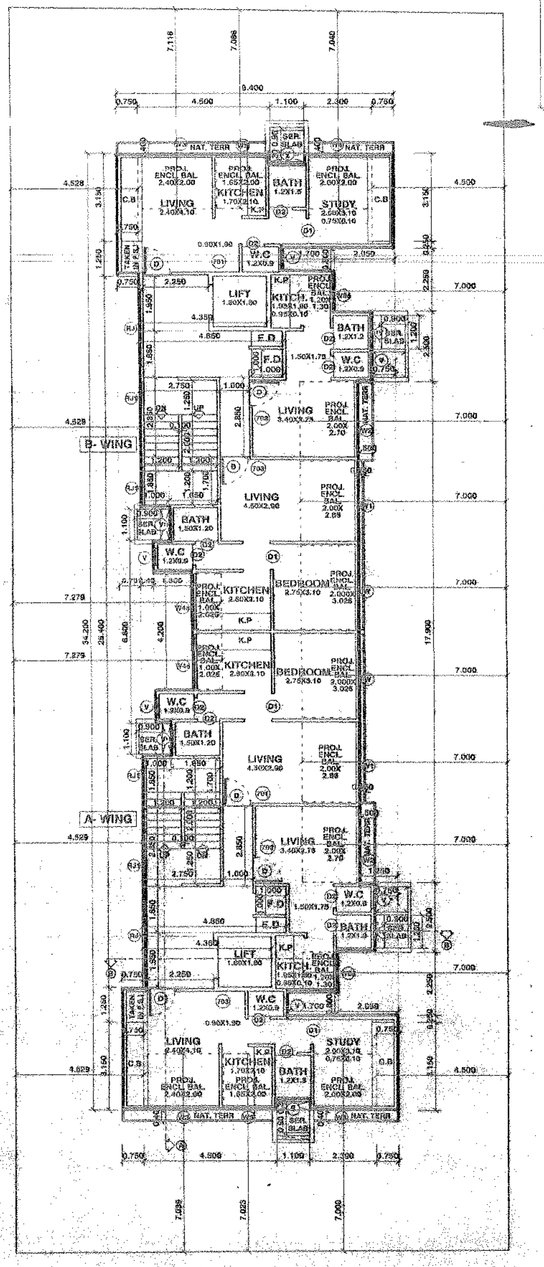
O.H TANK CAP.(40%) = 25,200 LTRS. (SIZE = 2.50X2.40X2.10 + 2.50X2.40X2.10) = 25,200 LTRS.

O.H FIRE TANK = 10,000 LTRS. (SIZE = 2.50X1.95X2.10 + 2.50X1.95X2.10) = 20,000 LTRS.

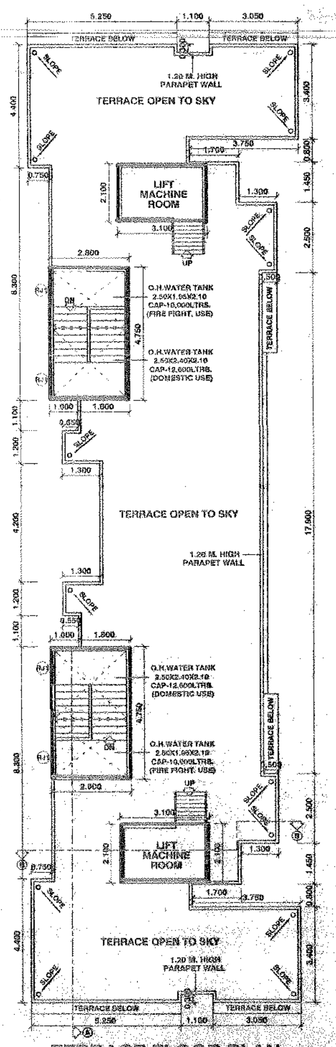
	COMMERCIAL	FIRE FIGHTING	DOMESTIC	TOTAL
U.G TANK	- - -	15,000 LTRS.	38,000 LTRS.	53,000 LTRS.
O.H TANK	- - -	20,000 LTRS.	25,200 LTRS.	45,200 LTRS.



SIXTH FLOOR PLAN
SCALE = 1:100



SEVENTH FLOOR PLAN
SCALE = 1:100



TERRACE FLOOR PLAN
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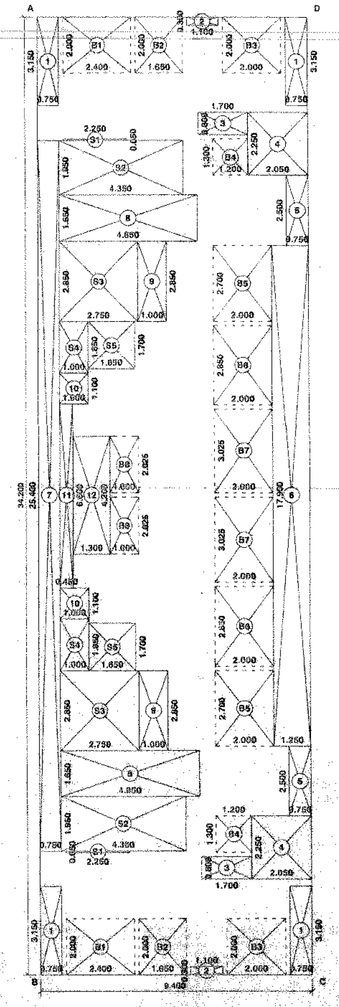


BUILT-UP AREA STATEMENT : SEVENTH FLOOR

AREA OF BLOCK (ABCD) = 9.400 X 34.200 = 321.480 SQ.M.

DEDUCTIONS :

1.	0.750 X	3.150 X 4 =	9.450 SQ.M.
2.	1.100 X	0.300 X 2 =	0.660 SQ.M.
3.	1.700 X	0.800 X 2 =	2.720 SQ.M.
4.	2.050 X	2.250 X 2 =	9.225 SQ.M.
5.	0.750 X	2.500 X 2 =	3.750 SQ.M.
6.	1.250 X	17.000 =	22.375 SQ.M.
7.	0.750 X	25.400 =	19.050 SQ.M.
8.	4.850 X	1.850 X 2 =	18.005 SQ.M.
9.	1.000 X	2.850 X 2 =	5.700 SQ.M.
10.	1.000 X	1.100 X 2 =	2.200 SQ.M.
11.	0.450 X	0.600 =	0.270 SQ.M.
12.	1.300 X	4.200 =	5.460 SQ.M.
			99.565 SQ.M.
STAIRCASE			
S1.	2.250 X	0.950 X 2 =	4.275 SQ.M.
S2.	4.350 X	1.550 X 2 =	13.485 SQ.M.
S3.	2.750 X	3.550 X 2 =	19.525 SQ.M.
S4.	1.000 X	1.850 X 2 =	3.700 SQ.M.
S5.	1.650 X	1.700 X 2 =	5.610 SQ.M.
			42.175 SQ.M.
BALCONY			
B1.	2.400 X	2.000 X 2 =	9.600 SQ.M.
B2.	1.650 X	2.000 X 2 =	6.600 SQ.M.
B3.	2.000 X	2.000 X 2 =	8.000 SQ.M.
B4.	1.200 X	1.300 X 2 =	3.120 SQ.M.
B5.	2.000 X	2.700 X 2 =	10.800 SQ.M.
B6.	2.000 X	2.850 X 2 =	11.400 SQ.M.
B7.	2.000 X	3.025 X 2 =	12.100 SQ.M.
B8.	1.000 X	2.025 X 2 =	4.050 SQ.M.
			65.670 SQ.M.

TOTAL DEDUCTIONS = 207.410 SQ.M.

NET AREA = 321.480 - 207.410 = 114.070 SQ.M.

BALCONY STATEMENT : SEVENTH FLOOR

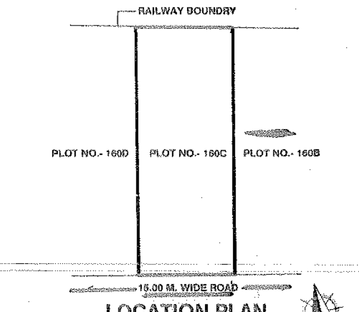
TOTAL BUILT-UP AREA = (114.070 + 42.175) = 156.245 SQ.M.

PERMISSIBLE BALCONY AREA [15 %] = 23.437 SQ.M.

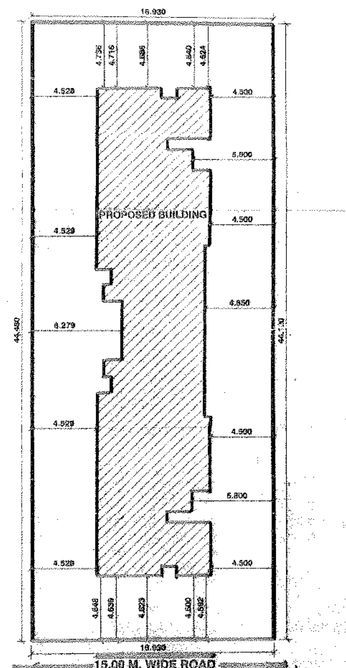
PROPOSED BALCONY AREA = 65.670 SQ.M.

EXCESS BALCONY AREA = 42.233 SQ.M.

TOTAL BUILT-UP AREA = (114.070 + 42.233) = 156.303 SQ.M.



LOCATION PLAN
SCALE = 1:500



BLOCK PLAN
SCALE = 1:200

PROJECT

PROPOSED RESIDENTIAL BUILDING ON PLOT NO.- 160 C, PHASE-II, (12.5% SCHEME) NAVADE, NAVI MUMBAI.

OWNERS / P.A.H.

M/S. NIRMAAN DEVELOPERS

SHRI. TUKARAM BALKRISHNA MHATRE.

MRS. RESHMA TUKARAM MHATRE.

JOB NO.	SCALE	NORTH	DATE
2012/A-1111	AS SHOWN		03RD MAY 12
DRG NAME	DRAWN BY		DRG. NO.
PLOT NO.- 160 C/II NAVADE-MUM.	SNEHA		2012/A-1111

ARCHITECTS

(2/2)

M. S. CHAUHAN

TRIARCH DESIGN STUDIO
ARCHITECTS AND INTERIOR DESIGNERS
HEAD OFF. : SHADNAVIS BUILDING, SARASWATI BHUVAN COOPERATIVE SOCIETY, MOHAN KALE MARG, [illegible] TEL. 2020040
BRANCH OFF. : 18, GAGAN CONVERGENCE, COMPLEX, PLOT NO 18, SECTOR 11, C.B.D. BELAPUR, NAVI MUMBAI. TEL. 27562916, 27562917