FRONT SIDE ELEVATION
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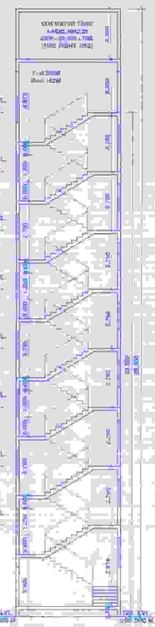
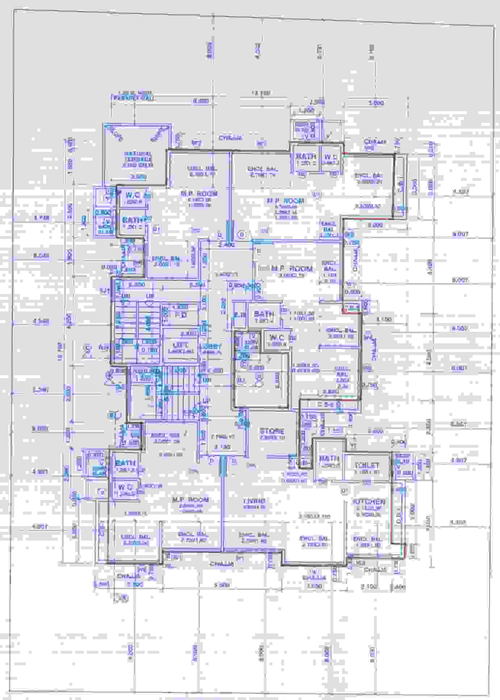


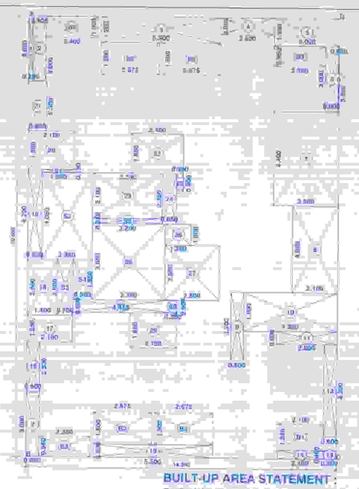
SECTION AT A-A
SCALE=1:100

SECTION AT B-B
SCALE=1:100

SECTION AT C-C
SCALE=1:100



SEVENTH FLOOR PLAN
SCALE=1:100



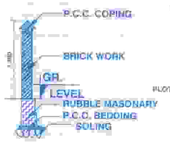
BUILT-UP AREA STATEMENT :
TYPICAL FLOOR (1ST. TO 5TH.)

TYPICAL CUPBOARD SECTION

BUILT-UP AREA STATEMENT :
GROUND FLOOR

BALCONY STATEMENT :
GROUND FLOOR

SECTION THRO' SERVICE SLAB



TYPICAL COMPOUND WALL DETAIL

LOCATION PLAN
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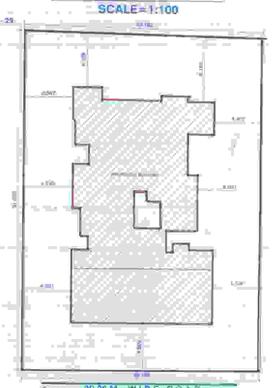

BLOCK PLAN
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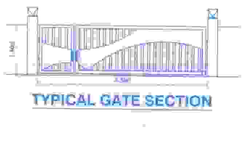
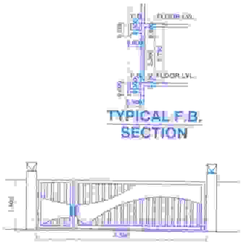
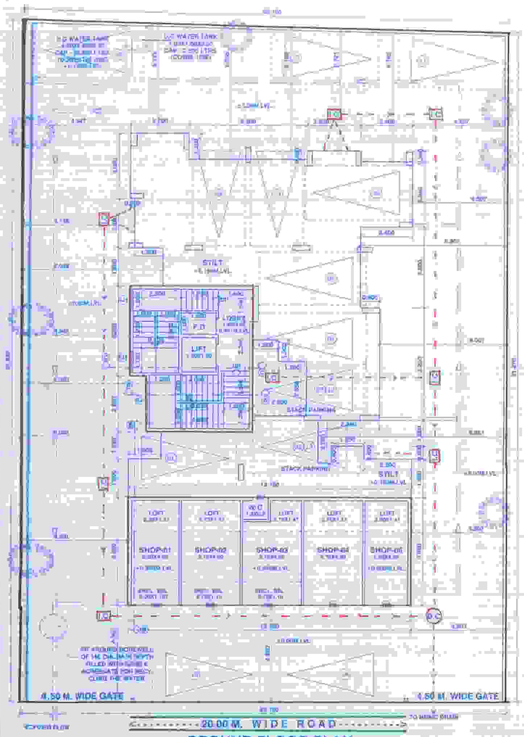


TYPICAL GATE SECTION



BALCONY STATEMENT :
TYPICAL FLOOR (1ST. TO 5TH.)



GROUND FLOOR PLAN
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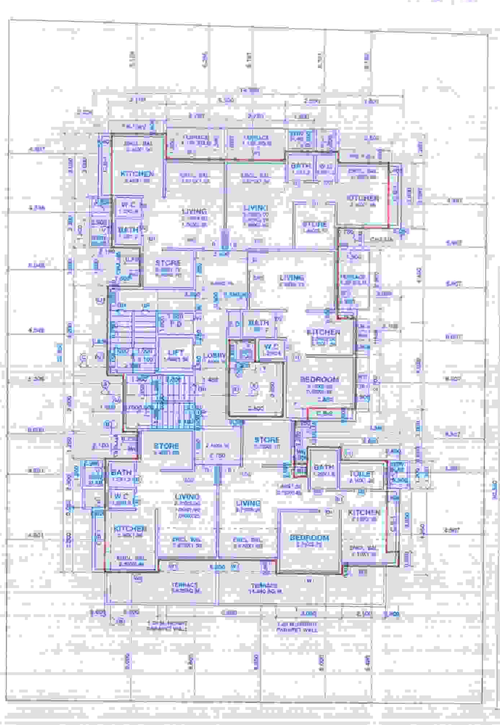
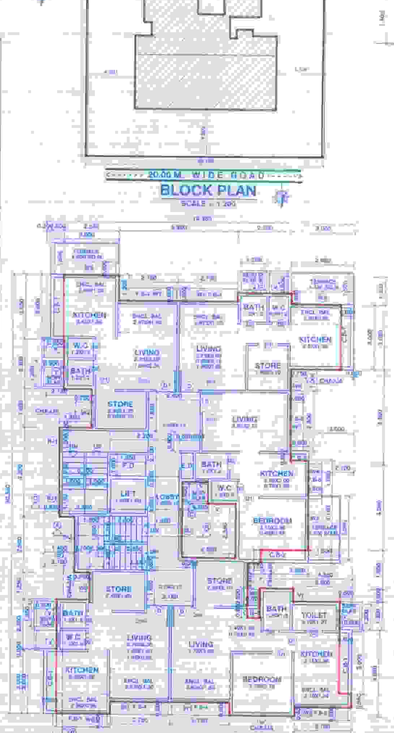


FIRST FLOOR PLAN
SCALE=1:100



SECOND FLOOR PLAN
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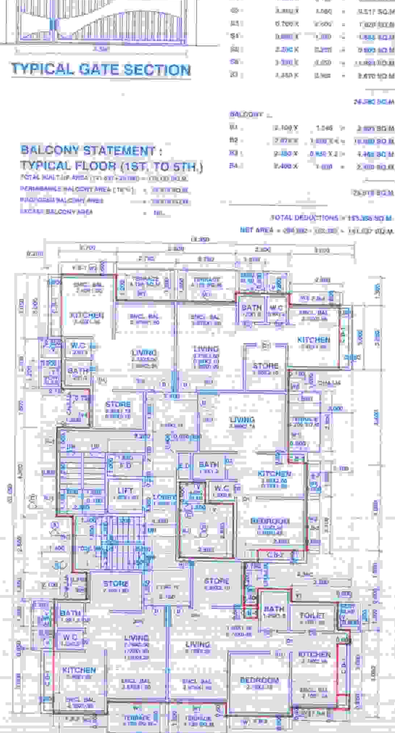

THIRD FLOOR PLAN
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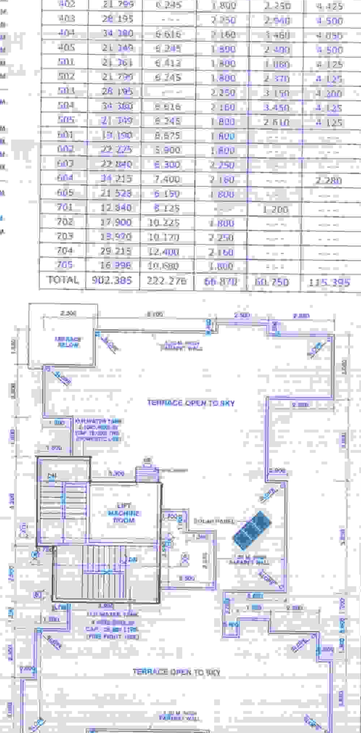

TERRACE FLOOR PLAN
SCALE=1:100

6. ENCLOSE BALCONY STATEMENT

FLOOR	TYPE	SIZE	AREA	NO OF BAL.	TOTAL AREA
GROUND FLR.	B1	2.750 X 1.225	3.3825	02	6.650
	B2	2.700 X 1.100	2.835	01	2.811
TYPICAL FLR.	B3	2.100 X 1.240	2.580	01	11.015
1ST. TO 5TH.	B4	2.400 X 1.500	4.0125	04	80.250
	B5	2.250 X 0.950	2.362	11	22.325
	B6	3.400 X 1.180	2.450	05	12.360
SIXTH FLR.	B1	2.500 X 1.900	4.275	01	4.275
	B2	2.400 X 1.200	2.700	04	10.800
	B3	2.200 X 1.200	2.250	01	4.500
	B4	1.000 X 1.700	1.785	01	1.700
	B5	1.000 X 1.900	1.900	01	1.900
	B6	1.800 X 1.700	2.705	01	2.700
	B7	1.800 X 1.850	1.350	01	1.350
	B8	1.800 X 2.250	2.250	01	1.350
	B9	1.900 X 1.350	1.950	01	1.350
	B10	2.750 X 1.000	2.750	01	2.750
	B11	1.900 X 1.900	1.900	01	1.900
SEVENTH FLOOR	B1	2.700 X 1.750	4.725	02	9.450
	B2	2.200 X 2.000	4.400	02	8.800
	B3	2.800 X 1.700	1.400	01	3.400
	B4	2.100 X 1.000	1.100	01	1.100
	B5	2.100 X 2.700	2.835	01	2.700
	B6	2.800 X 1.350	2.700	01	2.700
	B7	2.800 X 1.250	4.800	01	4.800
	B8	2.800 X 1.250	3.500	01	3.500
	B9	1.950 X 1.820	3.381	01	3.381
	B10	2.750 X 2.000	5.500	01	5.500
	B11	2.700 X 1.400	3.780	02	7.560
TOTAL					222.276

7. WATER CAPACITY CALCULATION

A. COMMERCIAL

NO. OF EMPLOYEES X 45 PERSONS/EMPLOYEE X 80 = 05 X 05 X 80 = 2,000 LTRS/

COMMERCIAL TANK = 2,000 LTRS. (SIZE = 1.80X1.80X2.50) = 2,000 LTRS.

B. RESIDENTIAL

NO. OF FLATS X 5 PERSONS/FLAT X 200 = 2X5X200 = 15,000 LTRS

TOTAL WATER SUPPLY REQUIRED

O.H. TANK CAP. (75%) = REQ. = 26,250 LTS. SIZE = 8.00X2.50X2.50 = 50,000 LTS.

U.G. TANK CAP. (100%) = REQ. = 17,500 LTS. SIZE = 3.00X3.00X2.50 = 22,500 LTS.

O.H. FIRE TANK = REQ. = 25,000 LTS. SIZE = 4.65X2.50X2.50 = 29,000 LTS.

	COMMERCIAL	FIRE FIGHTING	DOMESTIC	TOTAL
U.G. TANK	2,500 LTRS		20,000 LTRS.	22,500 LTRS.
O.H. TANK		25,000 LTRS.	18,000 LTRS.	43,000 LTRS.

8. CARPET AREA STATEMENT

FLAT/ SHOP NOS.	CARPET AREA SQ.M.	ENCL. BALCONY SQ.M.	C.B. AREA SQ.M.	F.B. AREA SQ.M.	CAN. TERR. AREA SQ.M.
01	8.169	2.611	---		
02	10.450	3.025	---		
03	9.150	3.025	---		
04	13.475	---	---		
05	9.800	---	---		
101	21.361	6.412	1.800	2.570	4.125
102	21.799	6.245	1.800	2.370	4.125
103	28.195	---	2.250	3.150	4.200
104	34.380	6.616	2.160	---	14.340
105	21.349	6.245	1.800	---	9.525
201	21.361	6.412	1.800	2.730	4.500
202	21.799	6.245	1.800	2.250	4.425
203	28.195	---	2.250	2.940	4.500
204	34.380	6.616	2.160	3.270	---
205	21.349	6.245	1.800	3.510	---
301	21.361	6.412	1.800	2.970	4.125
302	21.799	6.245	1.800	2.370	4.125
303	28.195	---	2.250	3.150	4.200
304	34.380	6.616	2.160	3.450	4.125
305	21.349	6.245	1.800	2.610	4.125
401	21.361	6.412	1.800	2.730	4.500
402	21.799	6.245	1.800	2.250	4.425
403	28.195	---	2.250	2.940	4.500
404	34.380	6.616	2.160	3.450	4.050
405	21.349	6.245	1.800	2.490	4.500
501	21.361	6.412	1.800	1.080	4.125
502	21.799	6.245	1.800	2.370	4.125
503	28.195	---	2.250	3.150	4.200
504	34.380	6.616	2.160	3.450	4.125
505	21.349	6.245	1.800	2.610	4.125
601	19.190	8.875	1.800	---	---
602	22.225	5.900	1.800	---	---
603	22.840	6.300	2.250	---	---
604	34.215	7.400	2.160	---	2.280
605	21.528	6.150	1.800	---	---
701	12.340	8.125	---	1.200	---
702	17.900	10.225	1.800	---	---
703	13.970	10.170	2.250	---	---
704	29.213	12.400	2.160	---	---
705	16.396	10.680	1.800	---	---
TOTAL	902.385	222.276	66.870	60.250	115.395

SEAL & STAMP OF APPROVAL

1. AREA STATEMENT

	SQ.M.
1. AREA OF PLOT	699.140
2. PERMISSIBLE F.S.I.	1.500
3. PERMISSIBLE BUA	1048.710
4. PROPOSED BUA	
a. GROUND FLOOR	57.746
b. FIRST FLOOR	141.537
c. SECOND FLOOR	141.537
d. THIRD FLOOR	141.537
e. FOURTH FLOOR	141.537
f. FIFTH FLOOR	141.537
g. SIXTH FLOOR	142.872
h. SEVENTH FLOOR	139.467
5. TOTAL NET PROPOSED BUA	1047.770
6. BALANCE AREA	0.940
7. F.S.I. CONSUMED	1.498
8. TOTAL PROPOSED RESI. AREA	990.024
9. TOTAL PROPOSED COMM. AREA	57.746
10. PERMISSIBLE BALCONY AREA	180.990
11. PROPOSED BALCONY AREA	222.276
12. EXCESS BALCONY	41.291
13. TOTAL PROP. STILT AREA	135.748
14. TOTAL HT. OF BLDG (AS PER DCR)	23.550
15. NO. OF LIFTS PROVIDED	01
16. NO. OF COMM. UNITS PROVIDED	05
17. NO. OF RESI. UNITS PROVIDED	35
18. NO. OF TREES PROVIDED	07

2. B.U.A STATEMENT

SQ.M.

FLOOR	NET	STAIRCASE AREA	LIFT	W.C. AREA	F.B. AREA	C.B. AREA	CAN. TERR. AREA	GROSS
GROUND	57.746	10.450	---	---	---	---	---	68.196
1ST.	141.537	28.195	3.150	13.725	13.725	13.725	4.125	218.182
2ND.	141.537	28.195	3.150	13.725	13.725	13.725	4.125	218.182
3RD.	141.537	28.195	3.150	13.725	13.725	13.725	4.125	218.182
4TH.	141.537	28.195	3.150	13.725	13.725	13.725	4.125	218.182
5TH.	141.537	28.195	3.150	13.725	13.725	13.725	4.125	218.182
6TH.	142.872	28.195	3.150	13.725	13.725	13.725	4.125	219.517
7TH.	139.467	28.195	3.150	13.725	13.725	13.725	4.125	216.112
TOTAL	1047.770	208.420	23.100	101.475	101.475	101.475	32.250	1615.555

3. PARKING STATEMENT

	TOTAL NO. OF TENEMENTS	TOTAL NO. OF PARK REQD.	TOTAL NO. OF PARK PROVIDED
1. NOS. OF TENEMENTS UPTO 35 SQM	28	07	07
2. NOS. OF TENEMENTS 35 TO 65 SQM	---	---	---
3. NOS. OF TENEMENTS 65 TO 75 SQM	07	07	07
4. NOS. OF TENEMENTS ABOVE 75 SQM	---	---	---
5. PARKING FOR COMM. 1 NO. PER 46.67 SQM	86.46 SQM	02	02
6. VISITORS PARKING 10% OF TOTAL PARKING		01	01
TOTAL		17	17

4. DOOR/WINDOW SCHEDULE

DOOR	SIZE	TYPE	WINDOW	SIZE	TYPE
D1	1.000 X 2.100	1 NO. PANELLED DOOR	W	1.200 X 1.200	ALUM. SLIDING WINDOW
D2	0.750 X 2.100	1 NO. PANELLED DOOR	W1	2.000 X 1.200	ALUM. SLIDING WINDOW
D3	0.750 X 2.100	1 NO. FLUSH DOOR	W2	2.800 X 1.200	ALUM. SLIDING WINDOW
D4	1.000 X 2.100	W.C. DOOR	W3	2.100 X 1.200	ALUM. SLIDING WINDOW
D5	0.900 X 2.100	W.C. DOOR	W4	0.600 X 0.600	ALUM. SLIDING WINDOW
D6	0.900 X 2.100	1 NO. PANELLED DOOR	W5	1.200 X 0.600	ALUM. SLIDING WINDOW
D7	0.900 X 2.100	1 NO. FLUSH DOOR	W6	1.200 X 0.600	ALUM. SLIDING WINDOW
D8	0.900 X 2.100	1 NO. PANELLED DOOR	W7	1.200 X 0.600	ALUM. SLIDING WINDOW
D9	0.900 X 2.100	1 NO. FLUSH DOOR	W8	1.200 X 0.600	ALUM. SLIDING WINDOW
D10	0.900 X 2.100	1 NO. PANELLED DOOR	W9	1.200 X 0.600	ALUM. SLIDING WINDOW
D11	0.900 X 2.100	1 NO. FLUSH DOOR	W10	1.200 X 0.600	ALUM. SLIDING WINDOW
D12	0.900 X 2.100	1 NO. PANELLED DOOR	V	0.600 X 0.600	ALUM. SLIDING VENTILATOR
D13	0.900 X 2.100	1 NO. FLUSH DOOR	V1	1.200 X 0.600	ALUM. SLIDING VENTILATOR
D14	0.900 X 2.100	1 NO. PANELLED DOOR	V2	2.100 X 0.600	ALUM. SLIDING VENTILATOR

5. LIGHT & VENTILATION STATEMENT

ROOM	AREA OF ROOM(SQM)	AREA OF WIN. GRILL(SQM)	AREA OF WIN. PANEL(SQM)	TYPES OF WIN.
LIVING	34.606	3.833	8.350	W1
KITCHEN	8.507	1.260	4.875	W2
BATH	3.240	0.720	2.000	W4
BATH1	1.440	0.360	0.540	V
W.C.	1.080	0.360	0.540	V

PROJECT

PROPOSED RESIDENTIAL BUILDING ON PLOT NO.- 14, SECTOR-21, GHANSOLI, NAVI MUMBAI.

OWNERS / P.A.H.

M/S. NEELKANTH ENTERPRISES

SHRI. HIRJI DEVJI VAVIYA

JOB NO.	SCALE	NORTH	DATE
2014/A-1322	AS SHOWN		2ND JUL '15
DRG NAME	DRAWN BY		DRG. NO.
PLOT NO.- 14/21 GHANSOLI MUN	AKSHATA		2014/A-1322/4
ARCHITECTS			1/2

V. D. WADEKAR.

TRIARCH DESIGN STUDIO
ARCHITECTS AND INTERIOR DESIGNERS