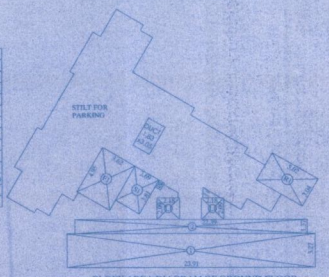
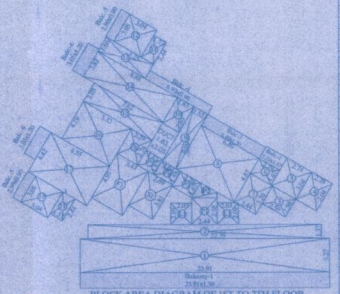
COMMERCIAL BUILT UP AREA	
1(23.91x3.27x1	= 78.18 SMT.
2(22.39x1.37x1	= 30.67 SMT.
TOTAL AREA	=108.85 SMT.
STAIRCASE ,PASSAGE & LIFT AREA	
5(12.69x3.10x1	=39.34 SMT.
1(12.19x2.09x2	= 9.05 SMT.
TOTAL AREA	=48.39 SMT.
FIRE EXIST STAIRCASE AREA	
F1(4.95x3.6x1)	=17.91 SMT.
TOTAL AREA	=17.91 SMT.
Pump room & metre room area	
R1(5.02x3.04x1)	=15.26 SMT.
NET AREA	=15.26 SMT.



BLOCK AREA DIAGRAM OF GROUND FLOOR
SCALE 1:200



BLOCK AREA DIAGRAM OF 1ST TO 7TH FLOOR
SCALE 1:200

BUILT UP AREA (1ST TO 7TH FLOOR)	
1(23.91x3.27x1	= 78.18 SMT.
2(22.39x1.37x1	= 30.67 SMT.
2(2.39x1.99x1	= 5.32 SMT.
4(2.28x3.06x1	= 6.93 SMT.
2(2.74x2.04x1	= 5.52 SMT.
4(1.39x1.67x1	= 3.81 SMT.
7(2.44x1.20x1	= 7.00 SMT.
4(6.48x1.87x1	= 31.16 SMT.
9(1.32x6.09x1	= 9.25 SMT.
1(0.83x2.09x1	= 5.20 SMT.
1(11.37x2.44x2	= 6.66 SMT.
1(5.04x3.67x2	= 16.54 SMT.
4(31.60x3.25x1	= 8.60 SMT.
1(42.63x0.84x1	= 24.92 SMT.
1(12.09x7.62x1	= 15.62 SMT.
1(64.19x5.35x1	= 22.35 SMT.
1(34.42x6.85x1	= 28.00 SMT.
TOTAL AREA	=311.97 SMT.
STAIRCASE PASSAGE & LIFT AREA	
F1(3.05x2.70)1	= 16.24 SMT.
1(10.07x7.69x1	= 8.48 SMT.
F1(3.45x2.70x1	= 9.79 SMT.
F1(0.52x3.70)5.13x2	= 7.12 SMT.
F1(3.70x2.70)1	= 9.99 SMT.
F1(2.05x1.52x1	= 3.10 SMT.
F1(3.70x2.70)1	= 9.99 SMT.
F1(1.20x2.74)1	= 6.57 SMT.
TOTAL AREA	=74.27 SMT.
DEDUCTION	
1.05 duct=(1.85x1.85x2)= =6.69 SMT.	
Net area(43.25-6.69)= =36.53 SMT.	
FIRE EXIST STAIR CASE AREA	
F1(3.25x3.10x1	= 10.15 SMT.
TOTAL AREA	=10.15 SMT.

BALCONY AREA CALCULATION

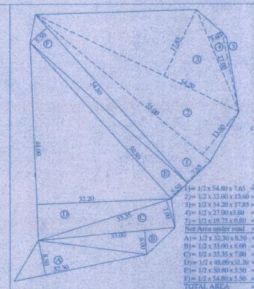
FIRST FLOOR	1=((23.91x0.50x1)	=35.86 Sq.mtr.
	2=((2.29x1.37x1)	= 3.13 Sq.mtr.
	3=((6.48x1.20x2)	= 7.68 Sq.mtr.
	4=((6.93x0.90x1)	= 6.23 Sq.mtr.
	5=((7.99x0.95)2)	= 5.22 Sq.mtr.
	6=((3.05x1.20x2)	= 7.32 Sq.mtr.
NET AREA OF 1st FLOOR BALCONY		= 65.44 Sq.mtr.
NET AREA OF 2nd FLOOR BALCONY		= 65.44 Sq.mtr.
NET AREA OF 3rd FLOOR BALCONY		= 65.44 Sq.mtr.
NET AREA OF 4th FLOOR BALCONY		= 65.44 Sq.mtr.
NET AREA OF 5th FLOOR BALCONY		= 65.44 Sq.mtr.
NET AREA OF 6th FLOOR BALCONY		= 65.44 Sq.mtr.
NET AREA OF 7th FLOOR BALCONY		= 65.44 Sq.mtr.

Schedule of door & windows

Symbol	Size	Discription
G	1.07x2.15	Grill
D	1.07x2.15	Door
D2	0.09x2.00	Door
W	1.83x1.22	Window
V	0.60x0.90	Ventilator

Fire exist staircase area calculation

FLOOR LEVEL	AREA IN SQ.MTR.
GROUND FLOOR	F1(4.95x3.6)x1=17.91 Sq.mtr.
FIRST FLOOR	F1(4.95x3.47)x1=17.17 Sq.mtr.
SECOND FLOOR	F1(4.95x3.47)x1=17.17 Sq.mtr.
THIRD FLOOR	F1(4.95x3.47)x1=17.17 Sq.mtr.
FOURTH FLOOR	F1)x4.95x3.47x1=17.17 Sq.mtr.
FIFTH FLOOR	F1(4.95x3.47)x1=17.17 Sq.mtr.
SIXTH FLOOR	F1)x4.95x3.47x1=17.17 Sq.mtr.
SEVENTH FLOOR	F1)x4.95x3.47x1=17.17 Sq.mtr.
TOTAL AREA----------	138.10 Sq.mtr.



1)= 1/2 x 54.40 x 7.65 = 209.64 Sq.mtr.
2)= 1/2 x 33.60 x 13.60 = 374.40 Sq.mtr.
3)= 1/2 x 54.20 x 17.00 = 465.75 Sq.mtr.
4)= 1/2 x 37.00 x 3.60 = 45.60 Sq.mtr.
5)= 1/2 x 18.75 x 6.00 = 7.80 Sq.mtr.
Net Area under road = 1123.04 Sq.mtr.
A)= 1/2 x 32.20 x 8.50 = 136.85 Sq.mtr.
B)= 1/2 x 33.60 x 6.00 = 99.00 Sq.mtr.
C)= 1/2 x 33.35 x 7.00 = 116.72 Sq.mtr.
D)= 1/2 x 48.60 x 31.30 = 772.00 Sq.mtr.
E)= 1/2 x 50.80 x 5.50 = 139.70 Sq.mtr.
F)= 1/2 x 54.80 x 5.50 = 150.70 Sq.mtr.
TOTAL AREA= =1412.77 Sq.mtr.

AREA OF PLOT BY TRIANGULATION METHOD
SCALE 1:500

APPROVAL STAMP — SHEET NO.-1 OF 2

CONTENTS OF SHEET

BLOCK AREA CALCULATIONS, R.G AREA CALCULATION, FLOOR AREA CALCULATION,FIRE STAIRCASE AREA CALCULATION,PARKING AREA CALCULATION,SCHEDULE OF DOORS & WINDOWS, STAIRCASE,PASSAGE & BALCONY AREA CALCULATION, SITE PLAN & LOCATION PLAN.

कार्यालयाचे पत्र क्र. - क.ड.क. (90/2094-95)
ज.क.र.र.वि. 9499 दिनांक 22/09/2094 रायगड
अधिन राहून व दिलेल्या लेखने दुरुस्ती सुचनेनुसार बांधकाम करणेस व पुढील कार्यवाहीसाठी
योग्यरुप / विधान परवानगी मंजुर

ज्ञा. आयुक्त यांचे मंजुरीने नुसार

सहायक संचालक, नगररचना
जिल्हा निबंधक वर्ग नगरपालिका, जिल्हा

A	AREA STATEMENT	Sq.Mtr.
A	AREA OF PLOT AS PER 7/12 ABSTRACT	2090.00
B	AREA OF PLOT AS PER TRIANGULATION METHOD	2539.64
1	AREA CONSIDER FOR PROPOSAL	2539.64
2	DEDUCTION FOR	------
	a) ROAD SET BACK AREA	------
	b) PROPOSED ROAD	1123.64
	c) ANY RESERVATION	------
3	BALANCE AREA OF PLOT (1-2)	1415.77
4	DEDUCTION FOR R.G.(IF DEDUCTIBLE)	------
5	NET AREA OF PLOT (3 MINUS 4)	1415.77
6	ADDITION FOR FLOOR SPACE (3a)	------
7	TOTAL AREA (5 PLUS 6)	1415.77
8	FLOOR SPACE INDEX PERMISSIBLE	1.00
9	FLOOR SPACE INDEX CREDIT AVAILABLE BY DEVELOPMENT RIGHTS (RESTRICTED TO 80% OF THE BALANCE AREA VIDE ITEM 3 ABOVE) (40% OF ROAD PLUS 40% OF PLOT)	1130.00
10	PERMISSIBLE FLOOR AREA (7 MULTIPLIED 8) + 9 ABOVE	2535.77
11	EXISTING FLOOR AREA	------
12	PROPOSED AREA	2292.64
13	EXCESS BALCONY AREA TAKEN IN FLOOR SPACE INDEX	241.29
14	TOTAL BUILT UP AREA PROPOSED (12+13)	2533.93

LEGEND

1) PROPOSED BUILDING SHOWN THUS
2) PLOT BOUNDARY SHOWN THUS
3) RECREATION GROUND SHOWN THUS
4) AREA UDER D.P.ROAD SHOWN THUS
5) DRAINAGE LINE SHOWN THUS

PROPERTY DISCRIPTION

THE PLAN OF PROPOSED RESIDENTIAL BUILDING ON LAND BEARING S.No.136, H.NO.8 SITUATED AT- KAMATGHAR, BHIWANDI, DIST.-THANE.

M/S. SNEHA DEVELOPERS

OWNER'S/P.O.A HOLDERS SIGNATURE

For AVD INFRA INDIA PVT. LTD.

M/S. SNEHA DEVELOPERS

DIRECTOR

ARCHITECT NAME AND SIGNATURE

Fouzi & Associates
ARCHITECT &R.C.C. CONSULTANT
75/77, GROUND FLOOR, DEVOLI APARTMENT
PATEL MOHALLA,3rd NIZAMPUR,BHIWANDI
Office : 02522 220709
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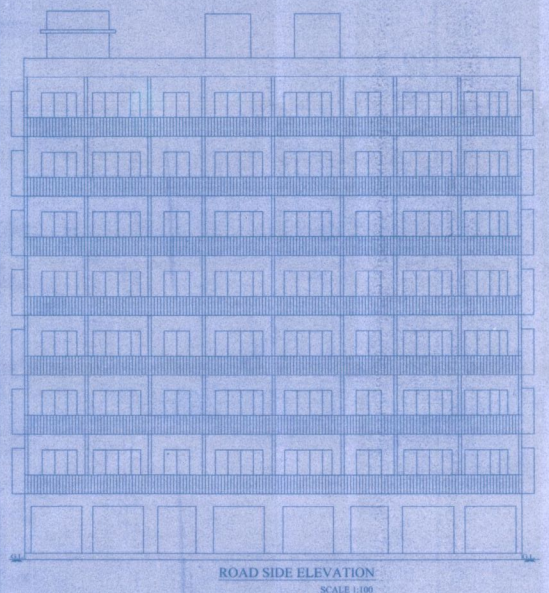
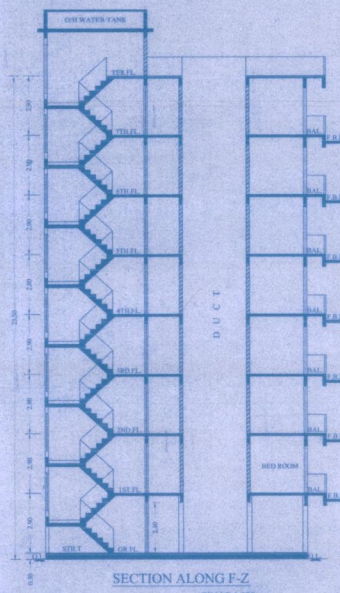
Fouzi & Associates
ARCHITECTS AND CONSULTANTS
75/77, G.F., Devoli Apartment,
Bhiwandi-421 302, Dist. Thane

DRN	CKD	SCALE	DATE	JOB NO	DRG NO
VIKAS	A.FOUZI	1:100	10/08/2015	F/DE	P-00



ROAD SIDE ELEVATION
SCALE 1:100



SECTION ALONG F-Z
SCALE 1:100

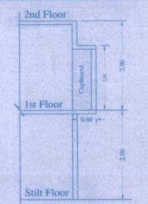
FLOOR AREA CALCULATION

FLOOR LEVEL	ANCILLARY	RESIDENTIAL
GROUND FLOOR	108.85 Sq.mtr.	------
FIRST FLOOR	------	311.97 Sq.mtr.
SECOND FLOOR	------	311.97 Sq.mtr.
THIRD FLOOR	------	311.97 Sq.mtr.
FOURTH FLOOR	------	311.97 Sq.mtr.
FIFTH FLOOR	------	311.97 Sq.mtr.
SIXTH FLOOR	------	311.97 Sq.mtr.
SEVENTH FLOOR	------	311.97 Sq.mtr.
TOTAL AREA	108.85 Sq.mtr.	2183.79 Sq.mtr.
TOTAL AREA----------		2292.64 Sq.mtr.

Parking area statement

S.No.	FLAT AREA	No.FLAT	REQUIRED PARKING	
(0)	80 SQ.MTR.	108.85/ 80	------	02
(1)	35 - 45	14	14 / 4 FLAT	3.5
(2)	45 - 70	28	28/ 2 FLAT	14
(3)	ABOVE 70	------	------	------
(4)	VISITORS	10% OF 28	02	02

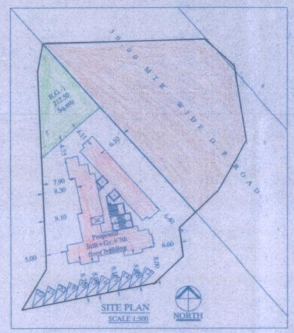
TOTAL PARKING REQUIRED--22 NO.
TOTAL PARKING PROPOSED--22 NO.



Section of Cupboard

Staircase, passage & balcony area calculation

NUMBERS	BALCONY	PERMISSIBLE BAL. 10% OF FLOOR AREA	PROPOSED BALCONY AREA	EXCESS AREA
1	1ST FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	2ND FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	3RD FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	4TH FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	5TH FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	6TH FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	7TH FLOOR	311.97x10% 31.19 Sq.mtr.	65.44 Sq.mtr.	34.25 Sq.mtr.
	TOTAL	218.33 Sq.mtr.	458.08 Sq.mtr.	239.75 Sq.mtr.
2	STAIRCASE , PASSAGE ,LIFT AND COMMON BUILT UP AREA			
	GROUND FLOOR		19.39 Sq.mtr.	
	1ST FLOOR		36.53 Sq.mtr.	
	2ND FLOOR		36.53 Sq.mtr.	
	3RD FLOOR		36.53 Sq.mtr.	
	4TH FLOOR		36.53 Sq.mtr.	
	5TH FLOOR		36.53 Sq.mtr.	
	6TH FLOOR		36.53 Sq.mtr.	
	7TH FLOOR		36.53 Sq.mtr.	
	TOTAL		275.10 Sq.mtr.	
	PERMISSIBLE BALCONY AREA		218.33 Sq.mtr.	
	PUMP ROOM & Metre room area		15.26 Sq.mtr.	
	TOTAL PROP. AREA		508.69 Sq.mtr.	
	STAIRCASE , COMMON PASS. AND BALCONY	FSI PERMISSIBLE 20% OF FL. AREA 253.77x20% 507.15 Sq.mtr.	507.15 < 508.69	1.54 Sq.mtr.
	EXCESS AREA			239.75 Sq.mtr.
	TOTAL EXCESS AREA			241.29 Sq.mtr.



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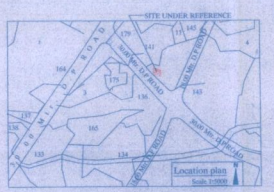

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