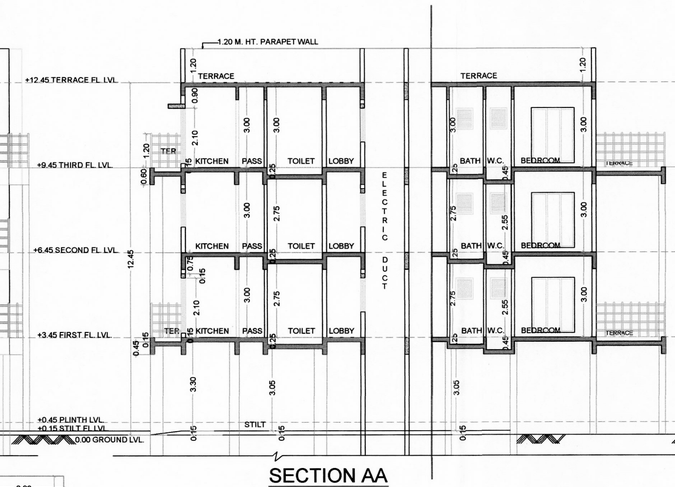
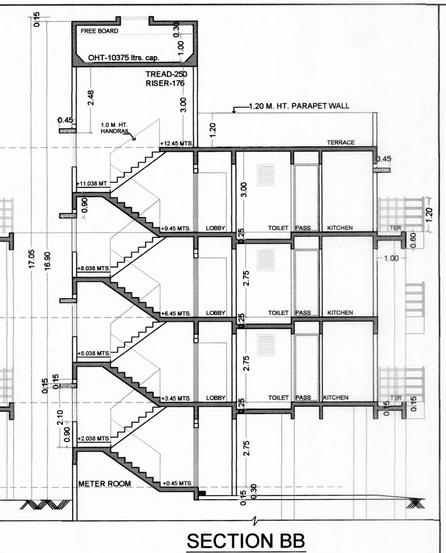
FRONT ELEVATION
(SCALE 1:100)



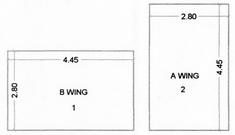
SECTION AA
SCALE 1:100



SECTION BB
SCALE 1:100

DEVELOPMENT PERMISSION GRANTED
Subject to the conditions mentioned in this office's letter No.:
CIDCO/NAINA/ PANVEL/KEVALE/ BP-08/CC/2015/2715
Dated 10 MAR 2015
Associate Planner (NAINA)

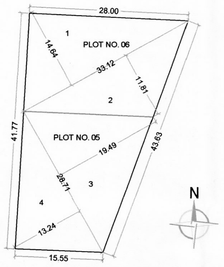
PARKING LEGEND:
SCOOTER PARKING - SIZE 1.00 X 2.00
CYCLE PARKING - SIZE 0.50 X 1.40



GROUND FLOOR AREA DIAGRAM
(SCALE 1 : 100)

AREA OF BLOCK:
1) 4.45 X 2.80 X 2 = 24.92 SQ.MTS.

TOTAL AREA = 24.92 SQ.MTS



MINIMUM AREA CONSIDERED AFTER SUPERIMPOSITION OF T.I.L.R & PHYSICAL SURVEY (SCALE 1:500)

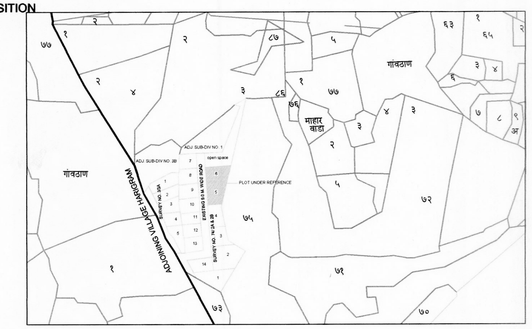
AREA OF BLOCK : FOR PLOT NO. 05
1) 0.50 X 28.71 X 19.49 = 279.77 SQ.MTS.
2) 0.50 X 28.71 X 13.24 = 190.06 SQ.MTS.

TOTAL = 469.83 SQ.MTS

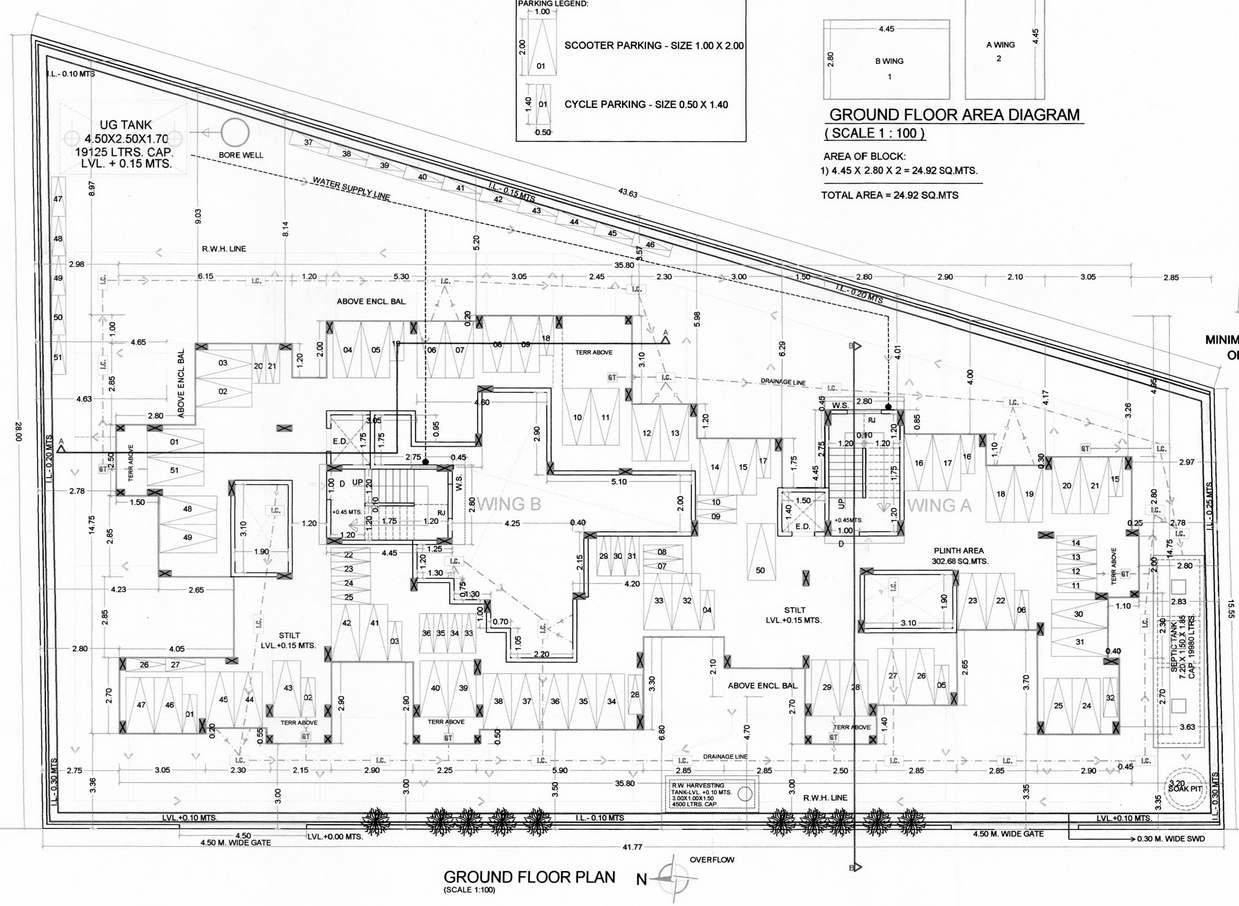
AREA OF BLOCK : FOR PLOT NO. 06
3) 0.50 X 33.12 X 14.64 = 242.43 SQ.MTS.
4) 0.50 X 33.12 X 11.81 = 195.57 SQ.MTS.

TOTAL = 438.00 SQ.MTS

TOTAL AREA FOR PLOT NO. 5 & 6 = 469.83 + 438.00 = 907.83 SQ.MTS
AREA CAONSIDERED FOR BUILDING LAYOUT = 907.83 SQ.MTS.

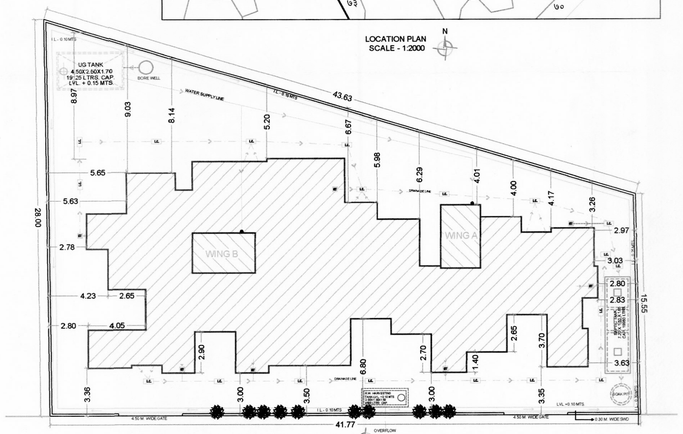


LOCATION PLAN
SCALE - 1:2000



GROUND FLOOR PLAN
(SCALE 1:100)

EXISTING 9.0 M. WIDE ROAD



BLOCK PLAN - SCALE 1:200
9.0 M. WIDE ROAD

NOTE : ALL DIMENSIONS ARE IN MTS.

SHEET CONTENTS:

GROUND FLOOR PLAN, AREA CALCULATION
LOCATION PLAN
ELEVATION & SECTIONs
BLOCK PLAN

Description Of Proposal& Property;

PROPOSED RESIDENTIAL BUILDING
ON PLOT NO. 5 & 6, OF SURVEY NO. 74/2A, 2B, AT - KEVALE,
TAL. - PANVEL, DIST. - RAIGAD.

Owners: Name & Signature

SIGNATURE OF OWNER
(Mrs. SUREKHA HARISH PATIL)

SIGNATURE OF ARCHITECT
(AR. MEENAKSHI SHRIVASTAV)
(REG. NO. CA/1998/22946)

Subject:

DEVELOPMENT PERMISSION

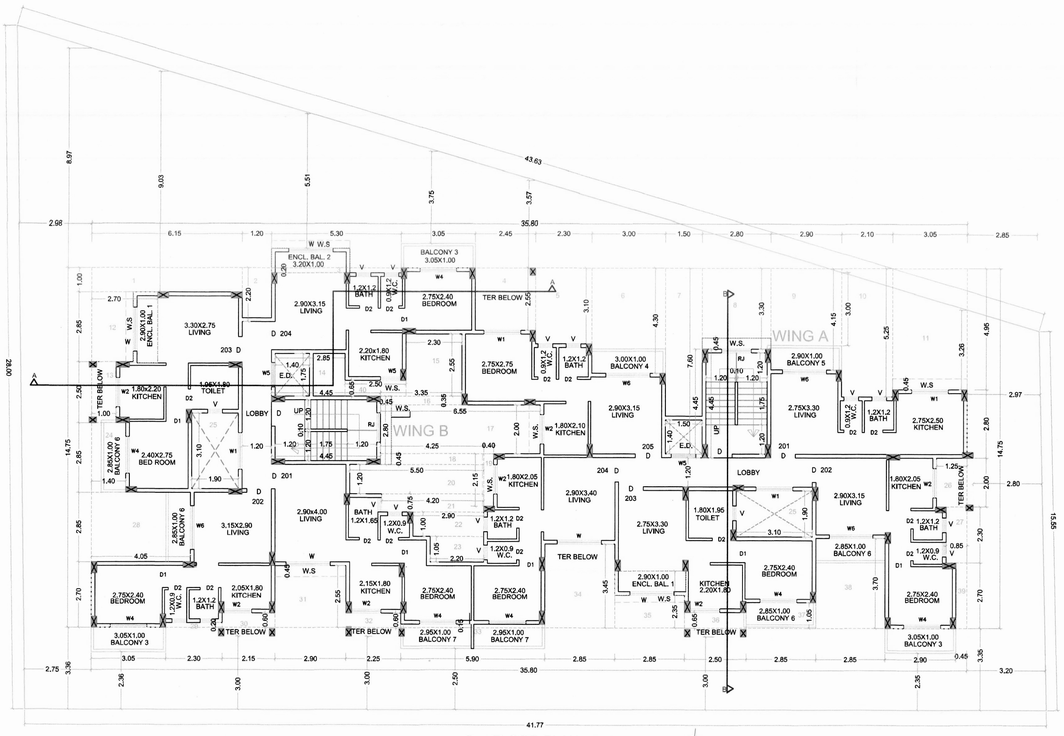
Name & Signature of Architect:

Ar. Meenakshi Shrivastav
CA/98/22946

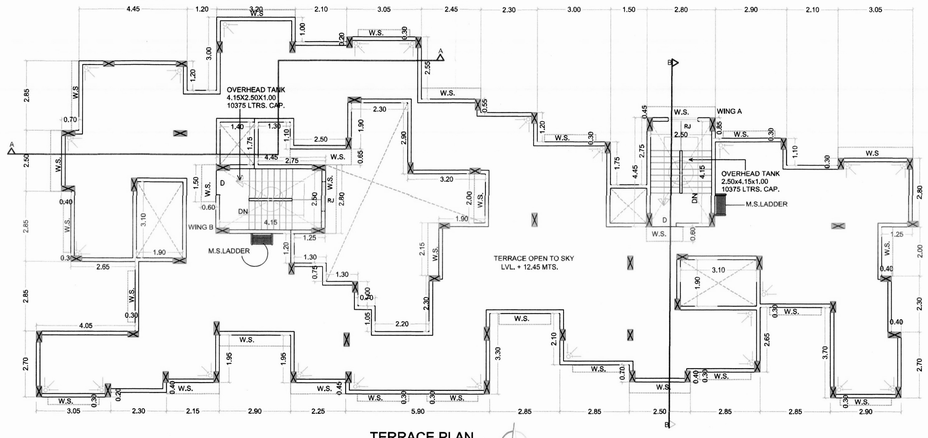
Architects: Meenakshi & Associates
29, payal complex
plot#15D, sector-17,
new panvel 410206
phone: 27491079
email: meenakshi_s@hotmail.com

JOB NO.	P301/2012
DATE	7th MAR '15
SCALE	1:100
DEALT	
DRG. NO.	01/02

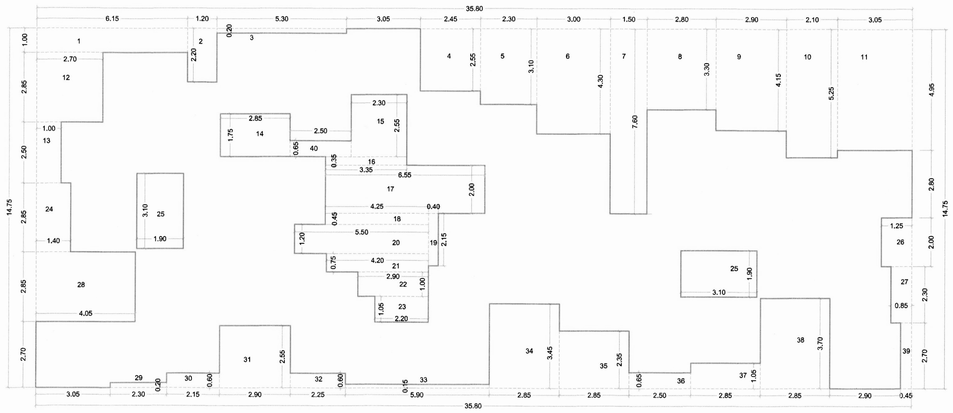
DEVELOPMENT PERMISSION GRANTED
Subject to the conditions mentioned
in this office's letter No.:
CIDCO/NAINA/PANVEL/KEVALE/BP-408/CC/2015/2715
Dated 10 MAR 2015
Associate Planner (NAINA)



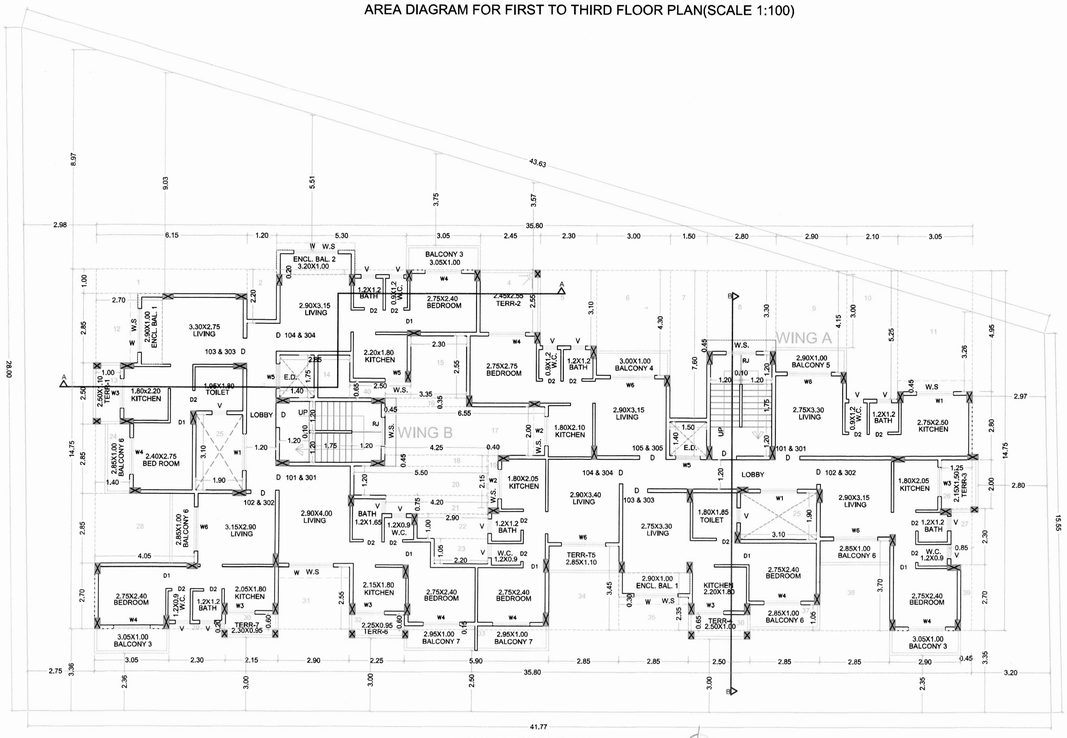
2nd FLOOR PLAN (SCALE 1:100)



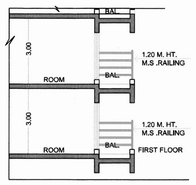
TERRACE PLAN (SCALE 1:100)



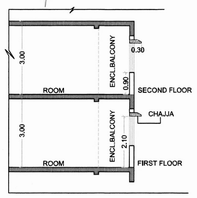
AREA DIAGRAM FOR FIRST TO THIRD FLOOR PLAN(SCALE 1:100)



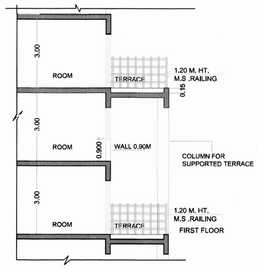
1st & 3rd FLOOR PLAN (SCALE 1:100)



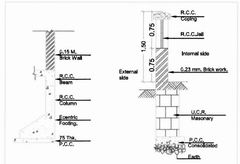
Typ.Sect.Thro' Proected Balcony. (NTS)



Typ.Sect.Thro' Enclosed Balcony. (NTS)

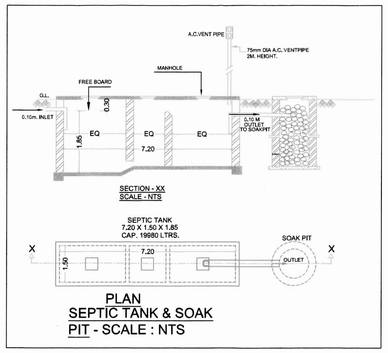


Typ.Sect.Thro' Terrace. (NTS)



TYP.ECENTRIC FOOTING. SECTION SCALE : NTS

TYP. CORNER COMPOUND WALL SECTION SCALE : NTS



PLAN
SEPTIC TANK & SOAK PIT - SCALE : NTS

1st To 3rd Floor Area Calculation

Description		Length		Breadth	No.		Area in
AREA	=	35.8	X	14.75		=	528.05
OF BLOCK							
DEDUCTIONS:							
1	6.15	X	1.00	X	1	=	6.15
2	1.20	X	2.20	X	1	=	2.64
3	5.30	X	0.20	X	1	=	1.06
4	2.45	X	2.55	X	1	=	6.25
5	2.30	X	3.10	X	1	=	7.13
6	3.00	X	4.30	X	1	=	12.90
7	1.50	X	7.60	X	1	=	11.40
8	2.80	X	3.30	X	1	=	9.24
9	2.90	X	4.15	X	1	=	12.04
10	2.10	X	5.25	X	1	=	11.03
11	3.05	X	4.95	X	1	=	15.10
12	2.70	X	2.85	X	1	=	7.70
13	1.00	X	2.50	X	1	=	2.50
14	2.85	X	1.75	X	1	=	4.99
15	2.30	X	2.55	X	1	=	5.87
16	3.35	X	0.35	X	1	=	1.17
17	6.55	X	2.00	X	1	=	13.10
18	4.25	X	0.45	X	1	=	1.91
19	0.40	X	2.15	X	1	=	0.86
20	5.50	X	1.20	X	1	=	6.60
21	4.20	X	0.75	X	1	=	3.15
22	2.90	X	1.00	X	1	=	2.90
23	2.20	X	1.05	X	1	=	2.31
24	1.40	X	2.85	X	1	=	3.99
25	1.90	X	3.10	X	2	=	11.78
26	1.25	X	2.00	X	1	=	2.50
27	0.85	X	2.30	X	1	=	1.96
28	4.05	X	2.85	X	1	=	11.54
29	2.30	X	0.20	X	1	=	0.46
30	2.15	X	0.60	X	1	=	1.29
31	2.90	X	2.55	X	1	=	7.40
32	2.25	X	0.60	X	1	=	1.35
33	5.90	X	0.15	X	1	=	0.89
34	2.85	X	3.45	X	1	=	9.83
35	2.85	X	2.35	X	1	=	6.70
36	2.50	X	0.65	X	1	=	1.63
37	2.85	X	1.05	X	1	=	2.99
38	2.85	X	3.70	X	1	=	10.55
39	0.45	X	2.70	X	1	=	1.22
40	2.50	X	0.65	X	1	=	1.63
	TOTAL					=	225.71
NET AREA	=	528.05	-	225.71		=	302.34
PERMISSIBLE BALCONY	=	302.34	X	15/	100	=	45.35
* PROPOSED BALCONY	=						
ENCLOSED BALCONY 1	2.90	X	1.00	X	2	=	5.80
ENCLOSED BALCONY 2	3.20	X	1.00	X	1	=	3.20
BALCONY 3	3.05	X	1.00	X	3	=	9.15
BALCONY 4	3.00	X	1.00	X	1	=	3.00
BALCONY 5	2.90	X	1.00	X	1	=	2.90
BALCONY 6	2.85	X	1.00	X	4	=	11.40
BALCONY 7	2.95	X	1.00	X	2	=	5.90
	TOTAL					=	41.35
Permissible Balcony area	=			45.35	SMTS.		
on each Floor							
(302.34X15/100)							
Proposed Balcony area	=			41.35	SMTS.		
on each Floor							
(First to Third fl.)							
Permissible Terrace area	=			60.468	SMTS.		
on each Floor							
(302.34X20/100)							
Proposed Terrace area (1st floor)	=			22.165	SMTS.		
Proposed Terrace area (3rd floor)	=			22.165	SMTS.		

TERRACE AREA STATEMENT

FLOOR	BUA IN SQMTS.	PERMISSIBLE TERR 20%	PROPOSED TERR IN SMTS.						TOTAL
FIRST FLOOR	302.34	60.468	T-1	2.50	X	1.10	X	1	2.75
			T-2	2.45	X	2.55	X	1	6.24
			T-3	2.15	X	1.50	X	1	3.225
			T-4	2.50	X	1.00	X	1	2.50
			T-5	2.85	X	1.10	X	1	3.135
			T-6	2.25	X	0.95	X	1	2.13
			T-7	2.30	X	0.95	X	1	2.185
	TOTAL								22.165
THIRD FLOOR	302.34	60.468	T-1	2.50	X	1.10	X	1	2.75
			T-2	2.45	X	2.55	X	1	6.24
			T-3	2.15	X	1.50	X	1	3.225
			T-4	2.50	X	1.00	X	1	2.50
			T-5	2.85	X	1.10	X	1	3.135
			T-6	2.25	X	0.95	X	1	2.13
			T-7	2.30	X	0.95	X	1	2.185
	TOTAL								22.165

CARPET AREA STATEMENT

WING NO.	FLAT NO.	CARPET AREA	BUA AREA	BAL. AREA ENCL.	BAL. AREA PROJ.
		ALL AREA IN SQ.MTS			
FIRST, SECOND & THIRD FLOOR					
	101,201 & 301	20.93	24.29	0.00	2.90
	102, 202 & 302	24.135	28.06	0.00	5.90
A	103, 203 & 303	25.63	29.35	2.90	2.85
	104, 204 & 304	24.81	28.47	0.00	2.95
	105, 205 & 305	25.422	29.48	0.00	3.00
	101,201 & 301	28.325	32.78	0.00	2.95
	102, 202 & 302	24.495	28.44	0.00	5.90
B	103, 203 & 303	25.63	29.54	2.90	2.85
	104, 204 & 304	24.765	28.59	3.20	3.05

BUILT- UP AREA STATEMENT

FLOORS	BUA IN SQ.MTS.
GROUND	24.92
FIRST	302.34
SECOND	302.34
THIRD	302.34
TOTAL	931.94

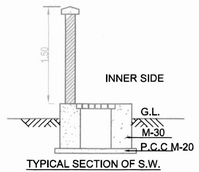
** PARKING REQUIREMENT

TENEMENTS SIZE B/UP AREA	NO. OF TENEMENTS	REQUIRED PARKING RATE	REQUIRED NO. OF PARKING SPACES			PROPOSED PARKING SPACES		
			No. of cars 12.5 sqmt.	No. of scooter 2.0 sqmt.	No. of cycle 0.70 sqmt.	No. of cars 12.5 sqmt. 5.0 X 2.5 M	No. of scooter 2.0 sqmt. 1.0 X 2 M	No. of cycle 0.75 sqmt. 0.5 X 1.4 M
UPTO 50	27	4 TENEMENTS HAVING BU AREA UPTO 500SQ.MT. 5 SCOOTER & 5 CYCLE	- -	34.00	34.00	- - -	34	34
AS PER STANDARDIZED DEVELOPMENT CONTROL & PROMOTION REGULATIONS FOR REGIONAL PLANS IN MAHARASHTRA REGULATION NO. 16.1, REQUIRED NO. OF PARKING SHALL BE INCREASED BY 50% IN METROPOLITAN AREA			- -	34.00X 1.5 = 51.00	34.00X 1.5 = 51.00	- - -	51	51
TOTAL			- - -	51	51	- - -	51	51

SPECIFICATIONS	
External wall thk	0.15M
Internal wall thk	0.10M

1) LIGHT & VENTIALTION STATEMENT

ROOM	CARPET AREA SQ.MTS.	1/6 REQD	TYPE	AREA (SQ.MTS.)
LIVING	11.60	1.93	W	2.16
KITCHEN	3.87	0.645	W2	1.44
BEDROOM	6.60	1.10	W4	2.925
BATH	1.98	0.33	V	0.45
W.C.	1.08	0.18	V	0.45

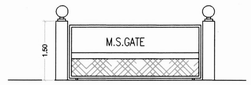


TYPICAL SECTION OF S.W. DRAIN LINE/ COMPOUND WALL
SCALE : NTS

D - VARIABLE

SECTION-AT 'AA'

PLAN
U.G.TANK-
SCALE : 1:100



ELEVATION - N.T.S.
GATE DETAIL

WATER CAPACITY CALCULATION

TOTAL	REQ. FOR DOMESTIC USE	TOTAL LITERS.
FLATS	189	(RES)
27	189 X 27 X 5	25515.00
REQUIRED CAPACITY		25515.00
PROPOSED U. G. TANK(4.50X2.50X1.70)		19125.00
PROPSED OHT (2.50X4.15x1.00X2 NOS)		20750.00

SEPTIC TANK CALCULATION

BUILDING	TOTAL FLATS	REQUIRED	TOTAL CAPACITY
1	27	141.6 X 27 X 5	19116.00
TOTAL	27		19116.00
	SEPTIC TANK PROVIDED		
SEPTIC TANK	7.20 X 1.50 X 1.85		19980

NOTE : ALL DIMENSIONS ARE IN MTS.

DOOR/WINDOW SCHEDULE

NO.	TYPE	DESCRIPTION	WIDTH HEIGHT
1	D	T.W. 40MM THK FRAME DOOR	1000 X 2100
2	D1	T.W. 35MM THK FRAME DOOR	900 X 2100
3	D2	35MM SINTEX DOOR	750 X 2100
4	W	AL.FRAME SLIDING WINDOW	1800 X 1200
5	W1	AL.FRAME SLIDING WINDOW	1500 X 1200
6	W2	AL.FRAME SLIDING WINDOW	1200 X 1200
7	W3	AL.FRAME SLIDING WINDOW	1200 X 1950
8	W4	AL.FRAME SLIDING WINDOW	1500 X 1950
9	W5	AL.FRAME SLIDING WINDOW	1000 X 1200
10	W6	AL.FRAME SLIDING WINDOW	1800 X 1950
11	RJ	RCC JALI	1200 X 1500
12	V	GLASS LOUVERED VENTILATOR	600 X 750

PROFORMA I

	AREA STATEMENT	Area in sq.mts
A		
	a) Area of plot(as per 7/12)	940.00
1	b) Area of plot as per final NA	939.6875
	Area of plot considered (Least of (a) & (b))	939.6875
	Deduction for	
	a) Existing road with widening	NIL
2	b) Proposed road	NIL
	c) Area under reservations, if any	N.A.
	Total (a+b+c)	0.0000
3	Gross area of the plot (1-2)	939.6875
4	Deduction for amenity space, if any	N.A.
5	RG/Open spaces required (10% of 1 (a))	N.A.
6	Net area of plot	939.6875
7	Permissible FSI	1.00
8	Permissible Built-up area (6x7)	939.6875
9	RG/Open spaces provided	NIL
10	Proposed Built-up area	931.94
11	Balance Built-up area (8-10)	7.7475
12	FSI Consumed(10/6)	0.9917
13	FSI Balance (7 - 12)	0.0083
14	No. of Units proposed	27
	a) Residential units	27
	b) Commercial units	NIL
15	No of trees to be planted	10 NOS
B	BALCONY AREA STATEMENT	*
C	TDR	N.A.
D	PARKING STATEMENT	**
E	LOADING/UNLOADING SPACES	N.A.

SHEET CONTENTS:

FIRST, SECOND, THIRD & TERRACE FLOOR PLANS,
AREA DIAGRAM, AREA CALCULATIONS, SEPTIC TANK & SOAKPIT
DETAILS, UG TANK PLAN & SECTION, COMPOUND WALL & GATE
DETAILS, TYPICAL SECTION THRO BALCONY & TERRACE
LIGHT & VENTILATION STATEMENT, PARKING STATEMENT
TYPICAL SECTION OF S.W. DRAIN

Description Of Proposal & Proeperty

PROPOSED RESIDENTIAL BUILDING
ON PLOT NO. 5 & 6, OF SURVEY NO. 74/2A, 2B, AT - KEVALE,
TAL. - PANVEL, DIST. - RAIGAD.

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON 21/09/2012 & THAT THE DIMENSIONS OF THE SIDE ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE & THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP/ T.P. SCHEME RECORDS/LAND RECORDS DEPT/ CITY SURVEY RECORD.

SIGNATURE OF OWNER
(Mrs. SUREKHA HARISH PATIL)

SIGNATURE OF ARCHITECT
(AR. MEENAKSHI SHRIVASTAV)
(REG. NO. CA/1998/22946)

Subject:

DEVELOPMENT PERMISSION

Name & Signature of Architect:

Ar. Meenakshi Shrivastav
CA/98/22946

Architects: Meenakshi & Associates
29, payal complex
plot#15D, sector-17,
new panvel 410206
phone: 27491079
email: meenakshi_s@hotmail.com

JOB NO.	P301/2012
DATE	7th MAR' 15
SCALE	1:100
DEALT	
DRG. NO.	02/02