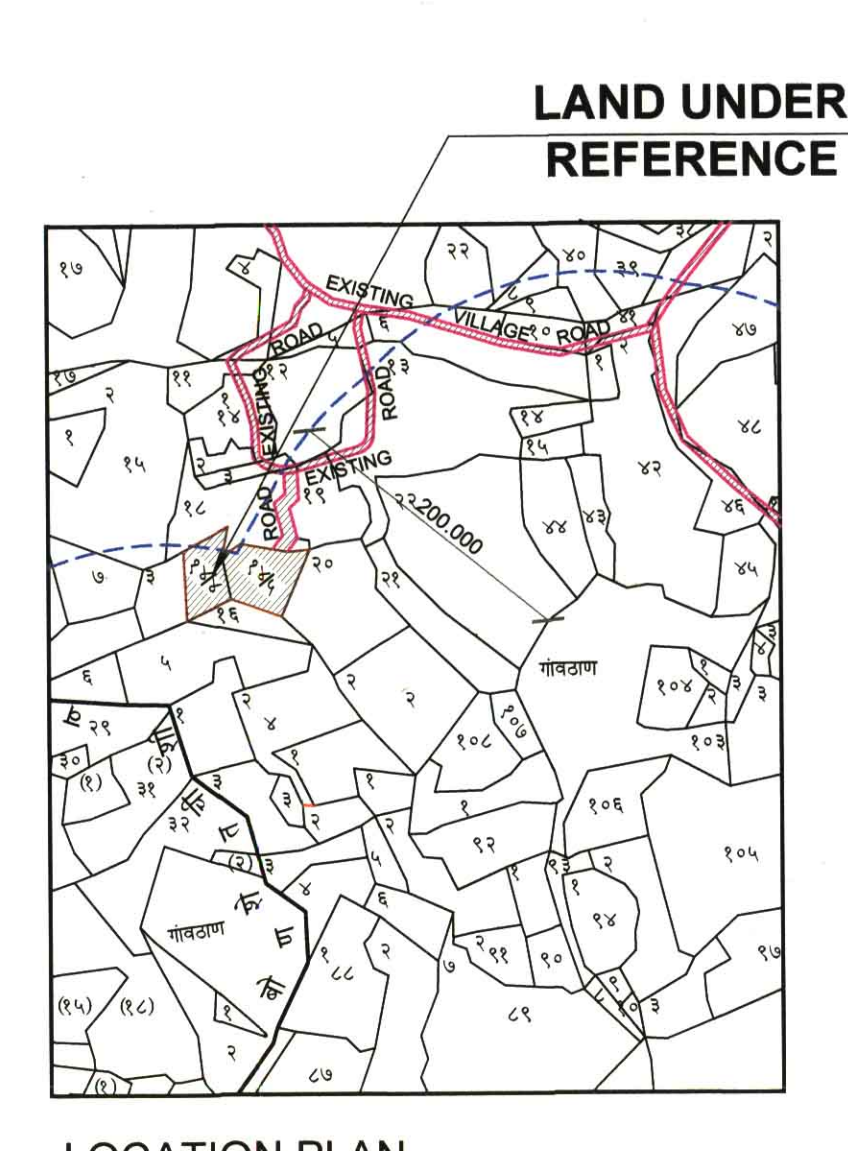
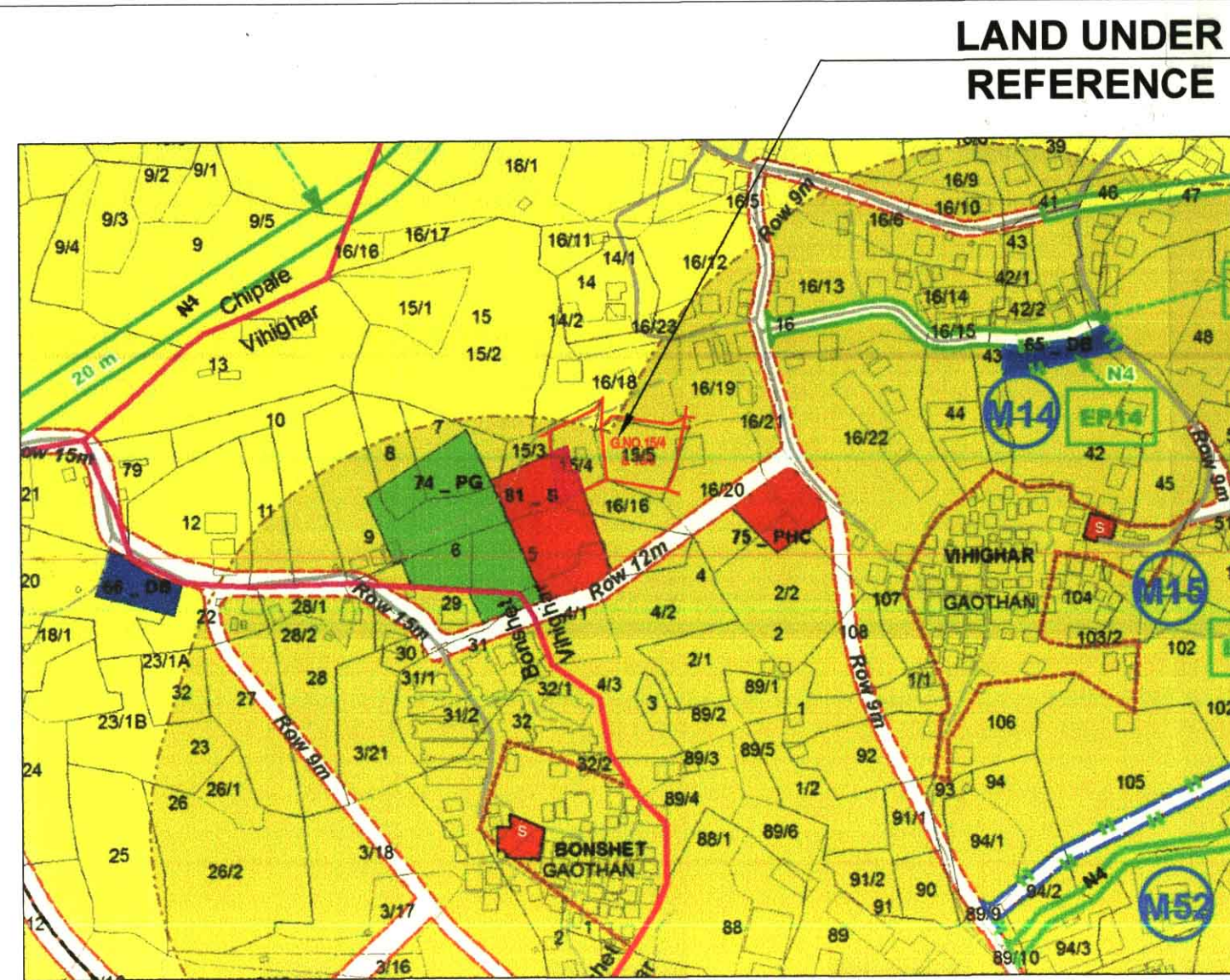
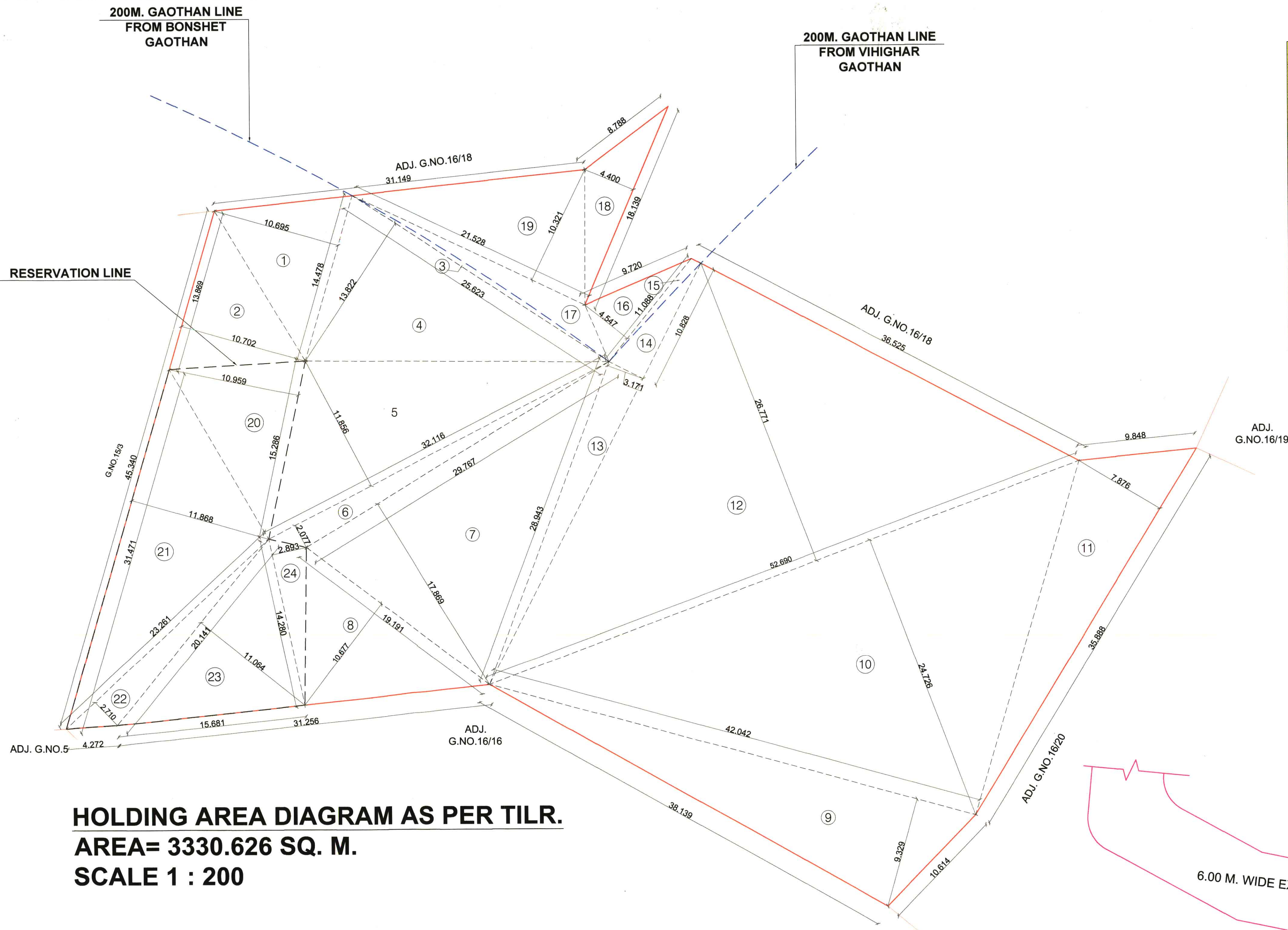




DEVELOPMENT PERMISSION GRANTED

Subject to the conditions mentioned in this office's letter no.:

CIDCOMAINA/Bavel/ Vihghar /BP- 401/JCC/2019/1/0331

Date: 17 SEP 2019

Associate Planner (NAINA)

HOLDING AREA DIAGRAM AS PER TILR.

AREA= 3330.626 SQ. M.

SCALE 1 : 200

PLOT AREA CALCULATION AS PER TILR

A. PLOT AREA UNDER 200 M. GAOTHAN LINE

1	0.5	x	14.478	x	10.695	77.421
2	0.5	x	13.869	x	10.702	74.213
3						7.153
4	0.5	x	25.623	x	13.822	177.081
5	0.5	x	32.116	x	11.856	190.384
6	0.5	x	32.116	x	2.077	33.352
7	0.5	x	29.767	x	17.869	265.953
8	0.5	x	19.191	x	10.677	102.451
9	0.5	x	42.042	x	9.329	196.105
10	0.5	x	52.690	x	24.726	651.406
11	0.5	x	35.888	x	7.876	141.327
12	0.5	x	52.690	x	26.771	705.282
13	0.5	x	28.943	x	3.171	45.889
14						17.592
TOTAL =						2685.609

B. PLOT AREA OUTSIDE 200 M. GAOTHAN LINE

15						4.530
16	0.5	x	11.088	x	4.547	25.209
17						30.182
18	0.5	x	18.139	x	4.400	39.906
19	0.5	x	21.528	x	10.321	111.095
TOTAL AREA						210.922

C. PLOT AREA UNDER RESERVATION

20	0.5	x	15.286	x	10.959	83.760
21	0.5	x	31.471	x	11.868	186.749
22	0.5	x	23.261	x	2.710	31.519
23	0.5	x	20.141	x	11.064	111.420
24	0.5	x	14.280	x	2.893	20.656
TOTAL AREA						434.104
TOTAL PLOT AREA = (A+B+C) =						3330.635

PROFORMA - I

AREA STATEMENT	AREA SQ.M.
a) AREA FO THE PLOT (as per 7/12)	3160.000
b) AREA OF THE PLOT (as per triangulation plan of TILR at true scale)	3330.635
c) AREA FO THE PLOT (as per physical survey)	3254.802
1 AREA OF PLOT, CONSIDERED (least of (a), (b) & (c))	3160.000
AREA OF THE LAND WITHIN 200M BELT FROM GAOTHAN (93.67%)	3119.713
AREA OF THE LAND OUTSIDE 200M BELT FROM GAOTHAN (6.33%)	210.922
[A] AREA STATEMENT FOR PLOT WITHIN 200M GAOTHAN BOUNDARY	
1 AREA OF THE PLOT	3160.000
DEDUCTION FOR	
2 A) Existing Road acquisition Area	NIL
B) Proposed Road	NIL
C) Any Reservation (IDP)	NIL
TOTAL = (A + B + C)	
3 GROSS AREA OF THE PLOT (1 - 2)	2725.896
4 DEDUCTION FOR AMENITY SPACE, IF ANY	---
5 R.G / OPEN SPACES REQUIRED	---
6 NET AREA OF PLOT = (3 - 4)	2725.896
7 PERMISSIBLE FSI	1.00
8 PERMISSIBLE BUILT UP AREA (6 x 7)	2725.896
9 R.G / OPEN SPACES PROVIDED	---
10 PROPOSED BUILT UP AREA	2719.596
11 BALANCE BUILT UP AREA (8 - 10)	6.300
12 FSI CONSUMED (10 / 6)	0.998
13 FSI BALANCE (7 - 12)	0.002
14 NO. OF UNITS PROPOSED	60
a) RESIDENTIAL	60
b) COMMERCIAL	0
15 NO OF TREES PROPOSED TO BE PLANTED	32
16 BALCONY AREA STATEMENT	*
17 TDR	NA
a) PERMISSIBLE	---
b) PROPOSED TO BE UTILISED	---
18 PARKING STATEMENT	**
a) PARKING REQUIRED	---
b) PARKING PROVIDED	---

AREA DIAGRAM FOR METER ROOM (BLDG. NO.1)

SCALE 1:100

METER ROOM AREA CALCULATION

Sr. No.	METER ROOM NO.	LENGTH (M)	WIDTH (M)	AREA (SQ.M.)
(1)	M	(4)	(5)	(6) = 3X4X5
1	1	2.850	1.900	5.415
2	2	2.000	2.200	4.400
3	3	2.850	1.800	5.130
TOTAL NET BUILT UP AREA METER ROOM				14.945

AREA DIAGRAM FOR METER ROOM (BLDG. NO.2)

SCALE 1:100

TOTAL AREA STATEMENT

SR. NO.	BUILDINGS	PROPOSED AREA	PERMISSIBLE BALCONY AREA (15% OF 3)	ENCLOSED	OPEN	TOTAL (5 + 6 + 7)	EXCESS (8 - 4)	PERMISSIBLE TERRACE AREA (20% OF 3)	PROPOSED TERRACE AREA	EXCESS TERRACE (11 - 10)
1	BUILDING 01	760.430	114.065	0.000	109.184	0.000	0.000	152.086	0.000	0.000
2	BUILDING 02	1959.166	293.875	0.000	282.796	0.000	0.000	391.833	83.800	0.000
6	TOTAL	2719.596	407.940	391.980	0.000	391.980	0.000	543.919	83.800	0.000
7	TOTAL EXCESS BALC.	0.000								
8	TOTAL EXCESS TERRAC	0.000								
TOTAL BUILTUP AREA		2719.596								

** Parking Area Statement

Sr. No.	Occupancy	One Parking for Every	Number of units	Standard	Parking type	
				Car	Scooter	
(1)	(2)	(3)	(4)	(5)=(3)x(4)	(6)	(7)
1	4 tenements having carpet area upto 35 sq.m. each.	0.25	44	11	11	
	2 tenements with carpet area exceeding 35 sq.m. each and having area up to 45 sq. m. each.	0.5	16	8	8	
	one car parking space for every 40 sq.mt. of floorarea upto 800 sq.mt. (33.447 Bu area)	0.5	0	0	0	
Subtotal Parking required					19	
Visitor Parking 10% of above (19 X 10% = 2)					2	
					21	26.25
Total Parking Required					21	13.125 =14
Extra Parking Provided					11	11
Total Parking Provided					32	25
Note : No. of Scooter Parking = (No. of Car) X (12.5 i.e. area of parking) X (10%) / (2 i.e. Area of Scooter Parking)						

LEGENDS

Sr. No.	Item	Site Plan on white Print	Building Plan On White Print
1	Plot Line	---	---
2	Existing Street	---	---
3	Future Street	---	---
4	Permissible Building Lines	---	---
5	Permissible FSI lines	---	---
6	Marginal Open Spaces	No colour	---
7	Existing Structure to be Demolished	yellow colour	---
8	Drainage & Sewerage Work	---	---
9	Water Supply Work	---	---
10	Road Line	---	---
11	S. W. Drain	---	---
12	Two wheeler parking	---	---
13	Bp car parking	---	---
14	Small car parking	---	---

Content Of The Sheet

PLOT AREA, DIAGRAM FOR CALCULATION

PURPOSE & AREA STATEMENT, TOTAL BUILT UP AREA

STATEMENT, SANCTIONED I.D.P. OF NAINA, PARKING AREA STATEMENT, LOCATION PLAN, LEGEND, PROFORMA-I

Certificate Of Area

Certified That The Plot Under Reference Was Surveyed By Me On 12/05/2019 And The Dimensions Of Sides etc Of Plot Stated On Plan Are As Measured On Site And The Area So Worked Out 3254.802 Tallies With The Area Stated In Document Of Ownership T.P. Scheme Records/ Land Records Department / City Survey Records.

Ar. Parag Mehtar

NIRMAAN ARCHITECTS

COA Reg. No. - CA/2019/58315

(Signature of Owner)

(Signature of Architect)

Form of Certificate

I (Ar. Parag Mehtar) Have Been Employed By The Applicant As His Architect / Licensed Engineer / Structural Engineer Supervisor. I Have Examined The Boundaries And The Area Of The Plot And I Do Herewith Certify That I Have Personally Verified And Checked All The Statements Made By The Applicant Who Is The Owner/ Lessee. In Possession Of The Plot As In The Above Form And Found Them To Be Correct.

Date: 04/08/2018

Ar. Parag Mehtar

NIRMAAN ARCHITECTS

COA Reg. No. - CA/2019/58315

Address - Shop no.12, Godrej Plaza, Panel - 410 208, Flank Road, Panvel - 401 086, Navi Mumbai

Email Id - nirmaan_architect@yahoo.in

Mobile No. - 9819595299

(Signature of Architect)

NAME OF THE OWNER & SIGNATURE

MR. TEJAS RAJNIKANT SHAH.

MR. JAYDAS VITTHAL PATIL

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING ON G.NO.154 & 15/5, AT VILLAGE - VIHGHAR, TAL. - PANVEL, DIST. - RAIGAD.

ARCHITECT NAME & SIGN

Ar. Parag Mehtar

NIRMAAN ARCHITECTS

COA Reg. No. - CA/2019/58315

(Signature of Architect)

NIRMAAN ARCHITECTS

SHOP NO.12, GROUND FLOOR, GODREJ PLAZA, FLANK ROAD, PANVEL - 401 086, NAVI MUMBAI

E - nirmaan_architect@yahoo.in T. 9819595299, 9028804082

WORK

JOB NO. SHEET NO. DRN. BY DATE SCALE

1 MAZHAR 11-09-19 1:100

SEPTIC TANK CALCULATION														
BUILDING No.	NUMBER OF TENEMENT	POPULATION N PER UNIT	TOTAL POPULATION N (APPROX)	COLD WATER REQUIREMENT		GROSS WATER REQUIREMENT	% FLOW TO SEWER		TOTAL FLOW	TOTAL FLOW TO SEPTIC TANK	TOTAL PROVIDED SEPTIC TANK SIZE	TOTAL PROVIDED SEPTIC TANK CAPACITY		
						(A+B)	FLUSHING 100%	DOMESTIC 85%						
				FLUSHING	DOMESTIC									
				(A)	(B)									
				LPD	LPD	LPD	LPD	LPD						
1	FLATS (16)	5	80	54	4320	135	10800	15120	4320	9180	13500	13.50	IN M.	KLD
2	FLATS (44)	5	220	54	11880	135	29700	41580	11880	25245	37125	37.13	TANK-2 = 7.20X3.00X2.40	51.84
TOTAL REQUIRED CAPACITY OF SEPTIC TANK									50625.00	50.63			0	
TOTAL PROVIDED SEPTIC TANK													51,840 LTRS	

WATER STORAGE CAPACITY CALCULATION									
BLDG. NO.	TOTAL NO. OF UNITS	ADD. TOILET 180 LITER	POPULATION	WATER REQUIREMENTS (IN LITER)			U.G.T. PROVIDED		
				ADD. TOILET	POPULATION	TOTAL	TANK NUMBER	SIZE/ DIMENSION	CAPACITY (LTR.)
[1]	[2]	[3]	[4]=[2]X5	[5]=[3]X180	[6]=[4]X189	[7]=[5]+[6]	[8]	[9]	[10]
1	16	16	80	2880	15120	18000	1	6.25X3.2X3.0	60,000
2	44	0	220	0	41580	41580			
TOTAL	60	16	300	2880	56700	59580			
GRAND TOTAL	60	16	300	2880	56700	59580	TOTAL		60,000

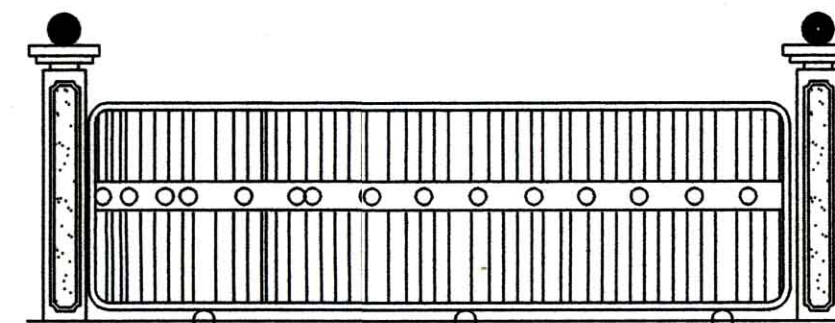
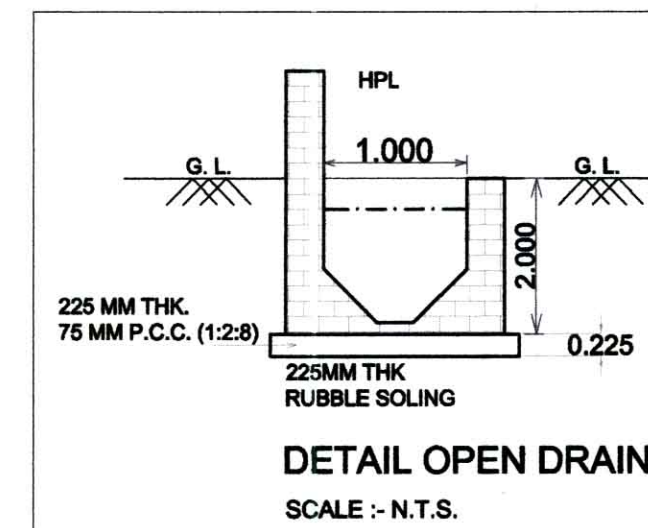
NOTE;

1) FOR RESIDENTIAL UNIT 5 PERSONS PER TENEMENT.

2) WATER REQUIREMENT PER CAPITA = 135(DOMESTIC)+54(FLUSHING)=189 LTRS. PER CAPITA.

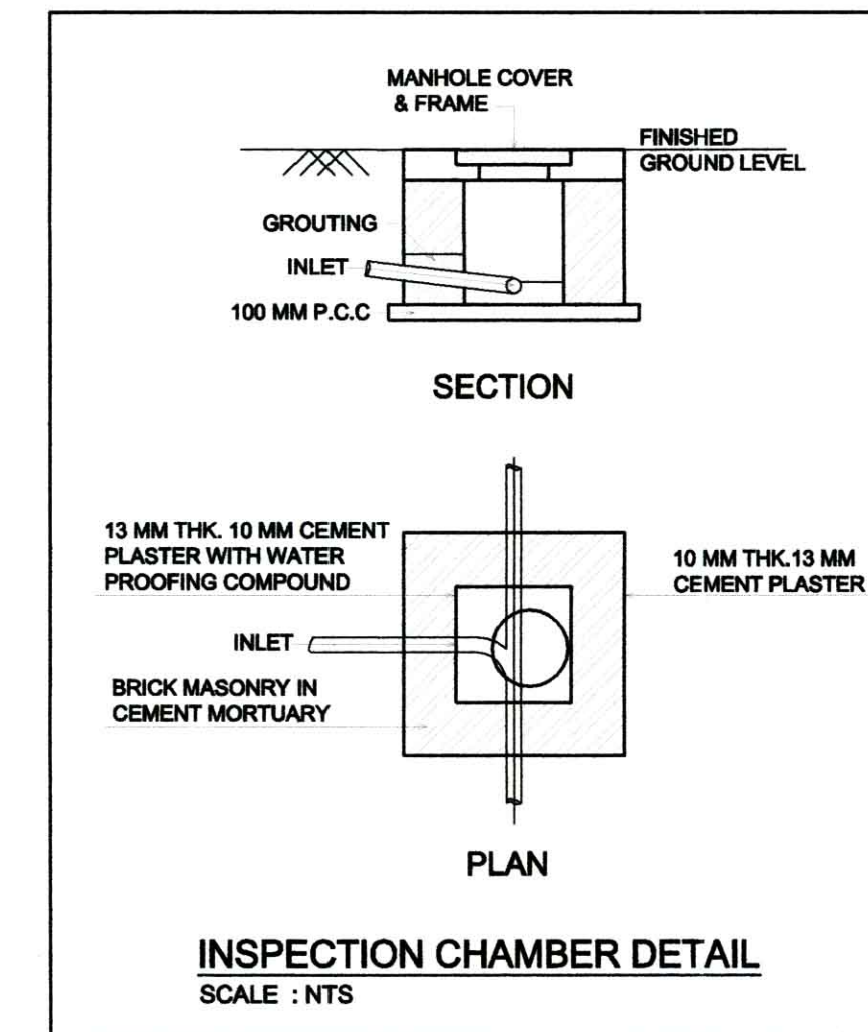
3) WATER REQUIREMENT FOR ADD. TOILET = 180 LTRS. PER TENEMENT.

4) SIZE OF WATER TANK IS EXCLUDING THE FREE BOARD.



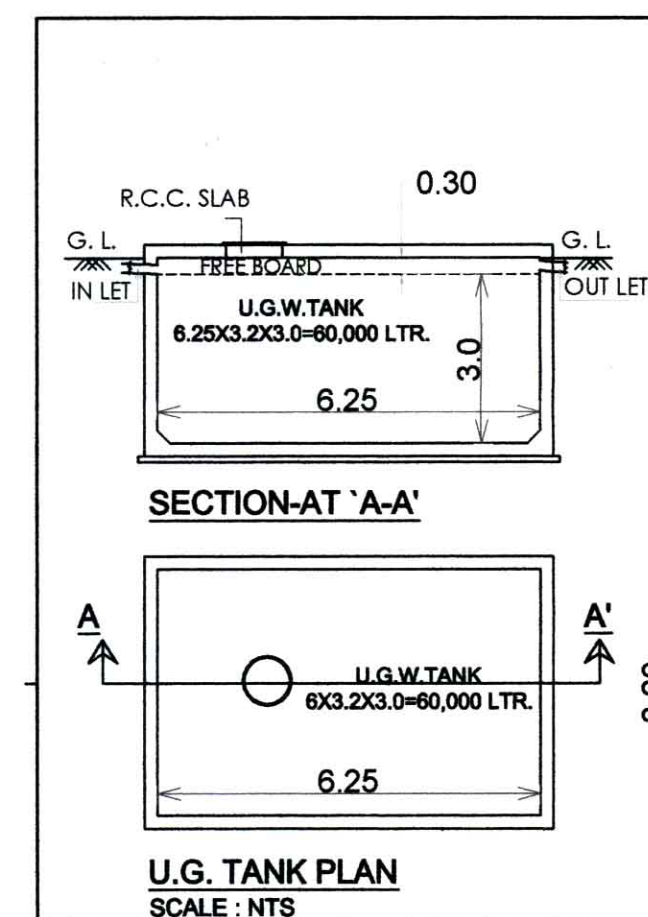
ELEVATION ENTRANCE GATE

SCALE: 1:2 (NTS)



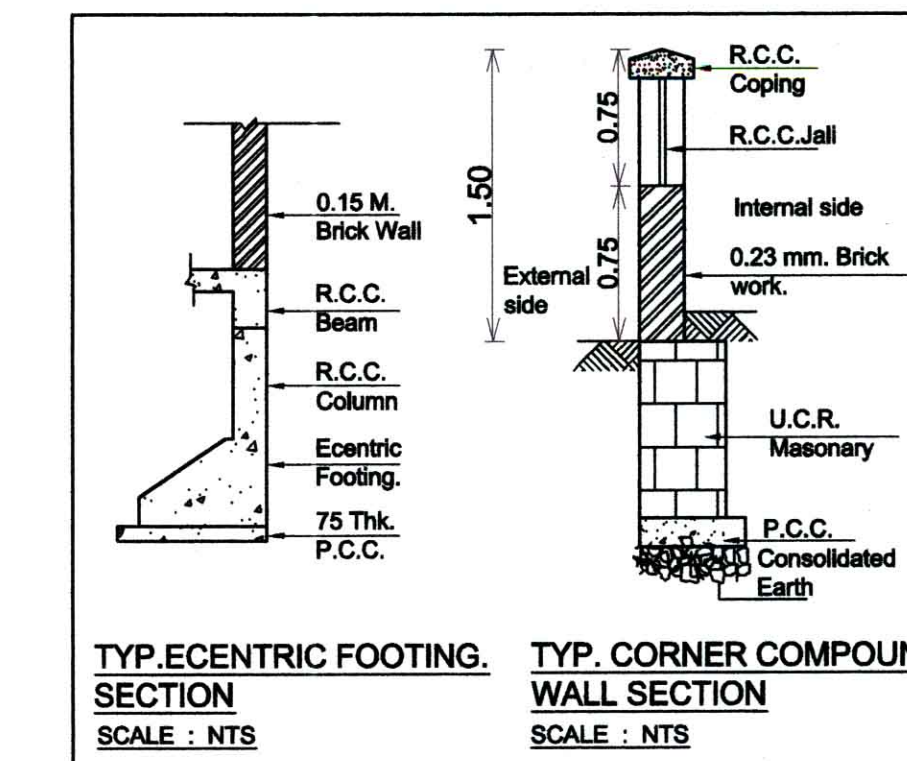
INSPECTION CHAMBER DETAIL

SCALE: NTS



SECTION AT 'A-A'

SCALE: NTS

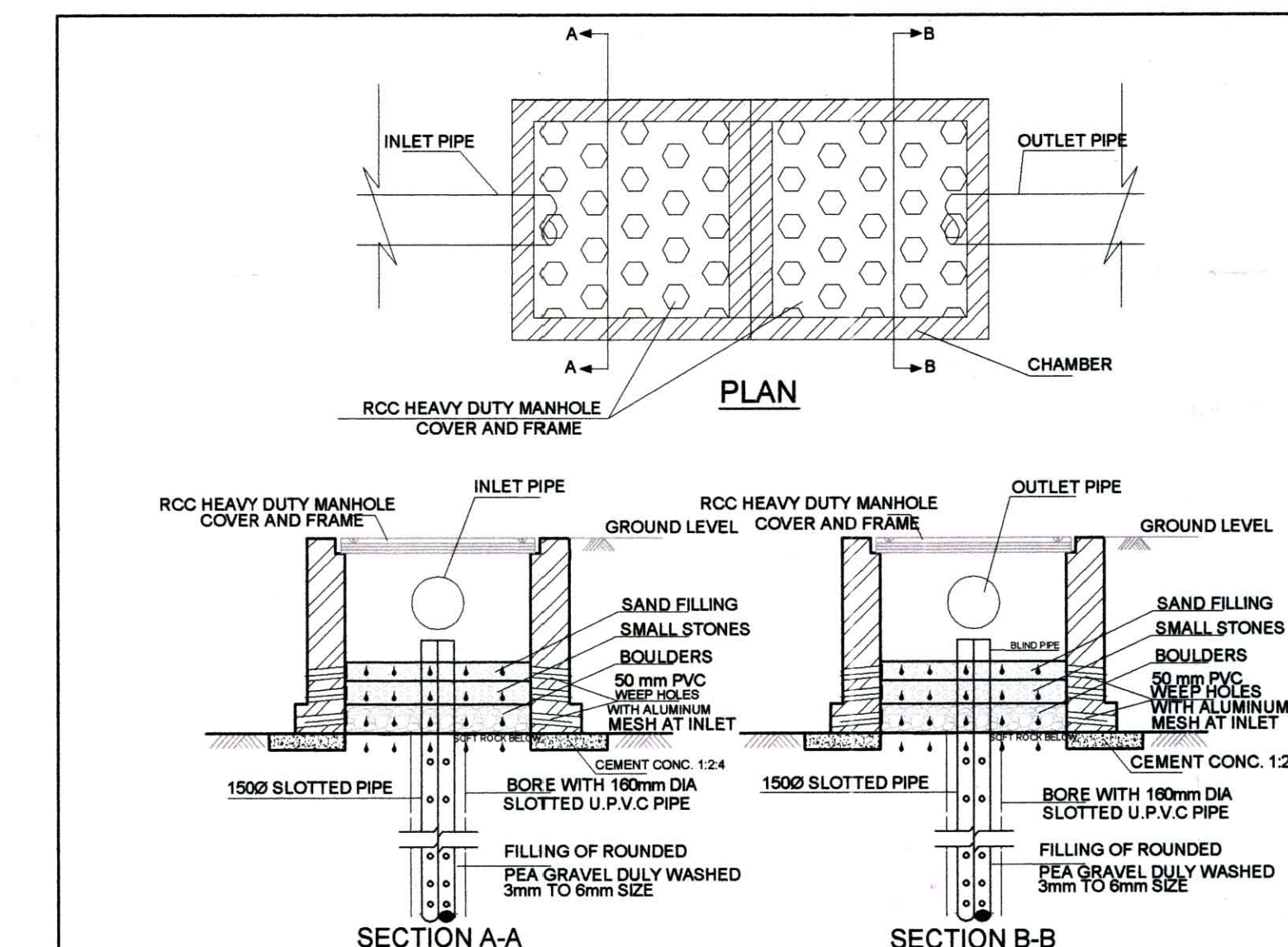


TYP. ECCENTRIC FOOTING SECTION

SCALE: NTS

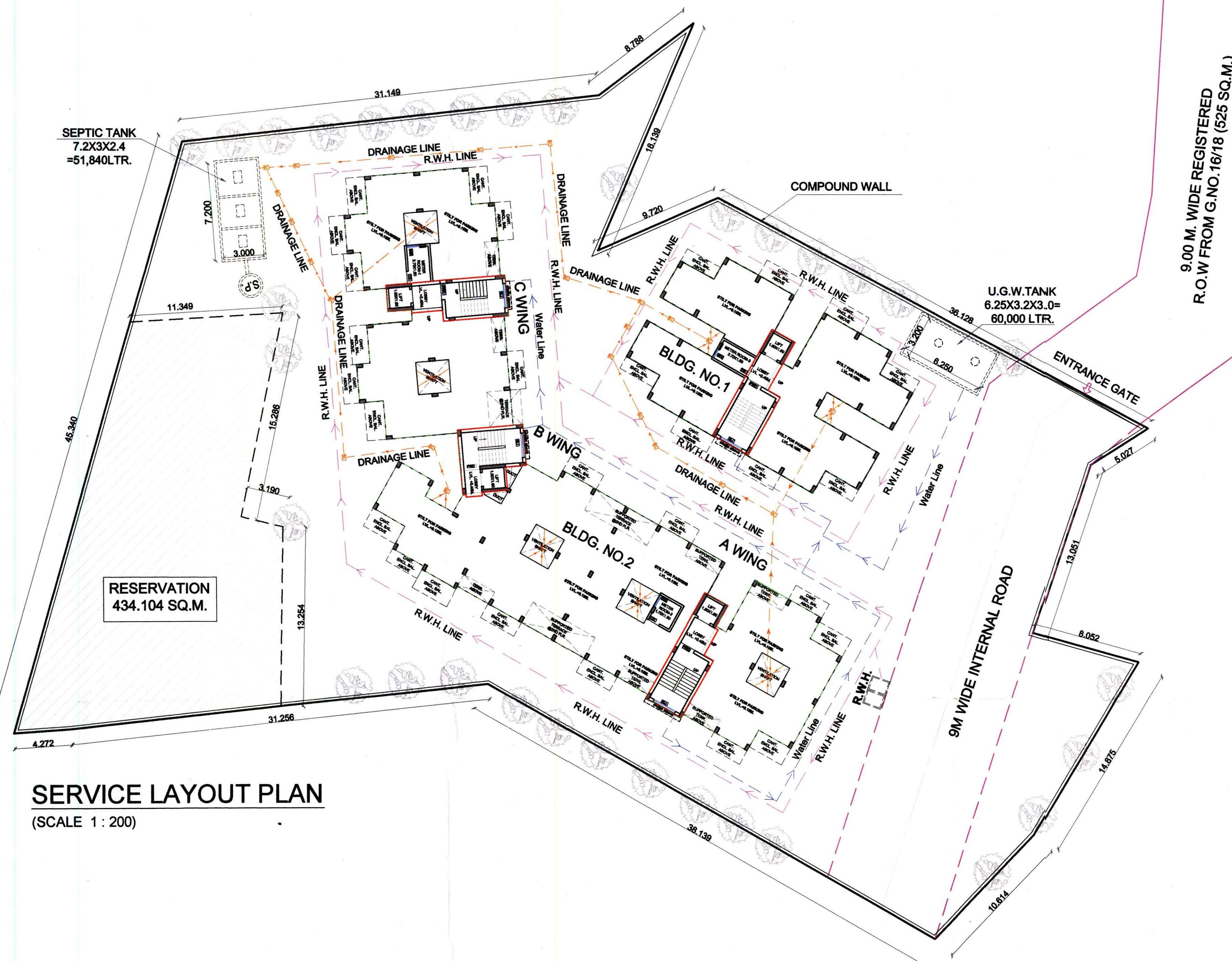
TYP. CORNER COMPOUND WALL SECTION

SCALE: NTS



DETAILS OF RAIN WATER HARVESTING PIT

SCALE: NTS



SERVICE LAYOUT PLAN

(SCALE 1:200)

LEGENDS

Sr. No.	Item	Site Plan on white Print	Building Plan On White Print
1	Plot Line		
2	Existing Street		
3	Future Street		
4	Permissible Building lines		
5	Permissible FSI lines		
6	Marginal Open Spaces	No colour	
7	Existing Structure to be Demolished.	yellow colour	
8	Drainage & Sewerage Work		
9	Water Supply Work		
10	R.W.H. Line		
11	S. W. Drain		
12	Two wheeler parking		
13	Big car parking		
14	Small car parking		

Content Of The Sheet

SERVICE LAYOUT PLAN, U.G. TANK DETAIL, INSPECTION CHAMBER DETAIL, COMPOUND WALL DETAIL, ENTRANCE GATE, DETAILS OF RAIN WATER HARVESTING PIT, SEPTIC TANK CALCULATION, WATER TANK CALCULATION

NAME OF THE OWNER & SIGNATURE

MR. TEJAS RAJNIKANT SHAH.

MR. JAYDAS VITTHAL PATIL.

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING ON G. NO. 15/4 & 15/5, AT VILLAGE - VIHIGAR, TAL. - PANVEL, DIST. - RAIGAD.

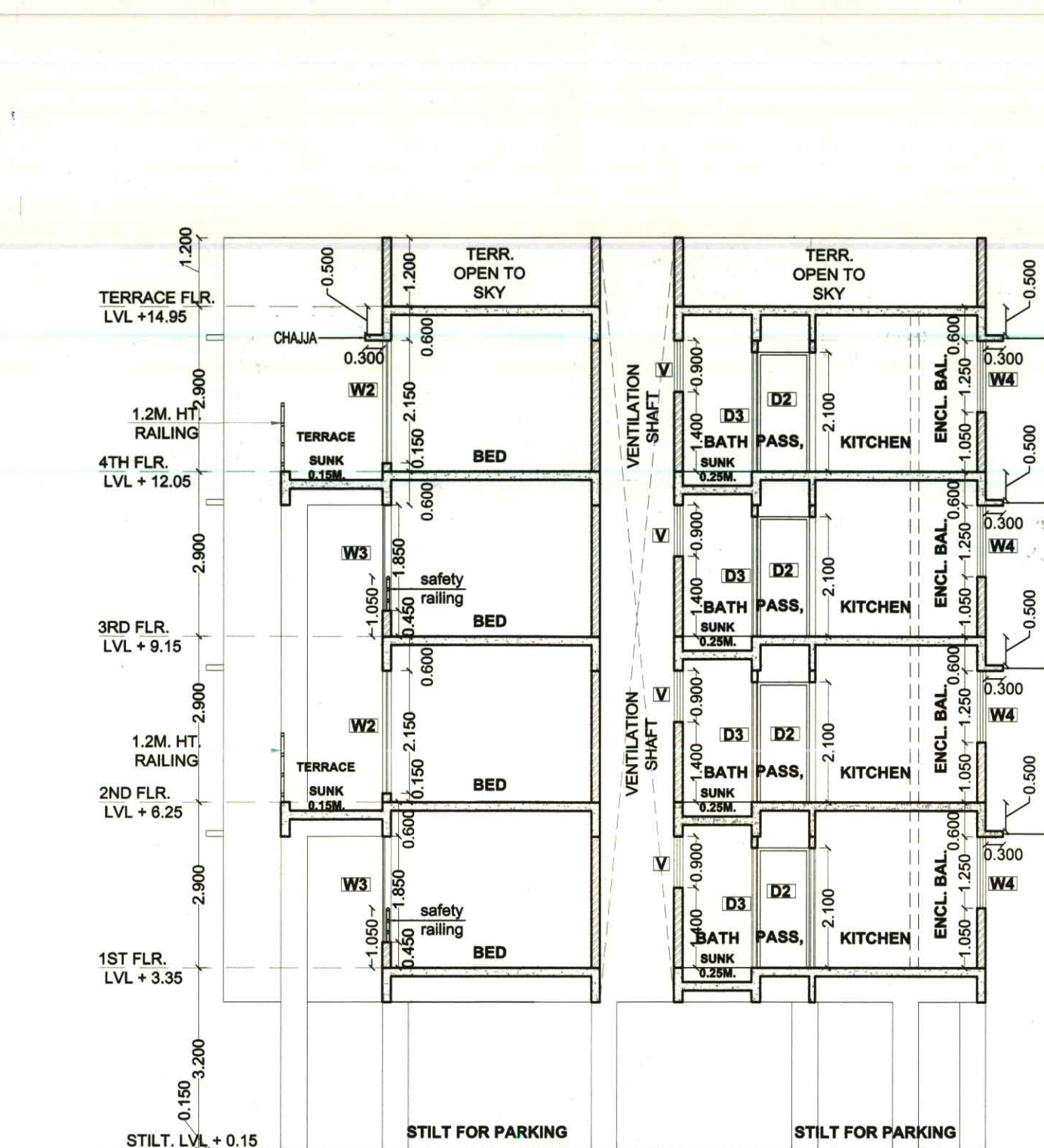
ARCHITECT NAME & SIGN

Ar. Parag Mehtar
Owner
NIRMAAN ARCHITECTS
COA Reg. No. - CA/2013/65335

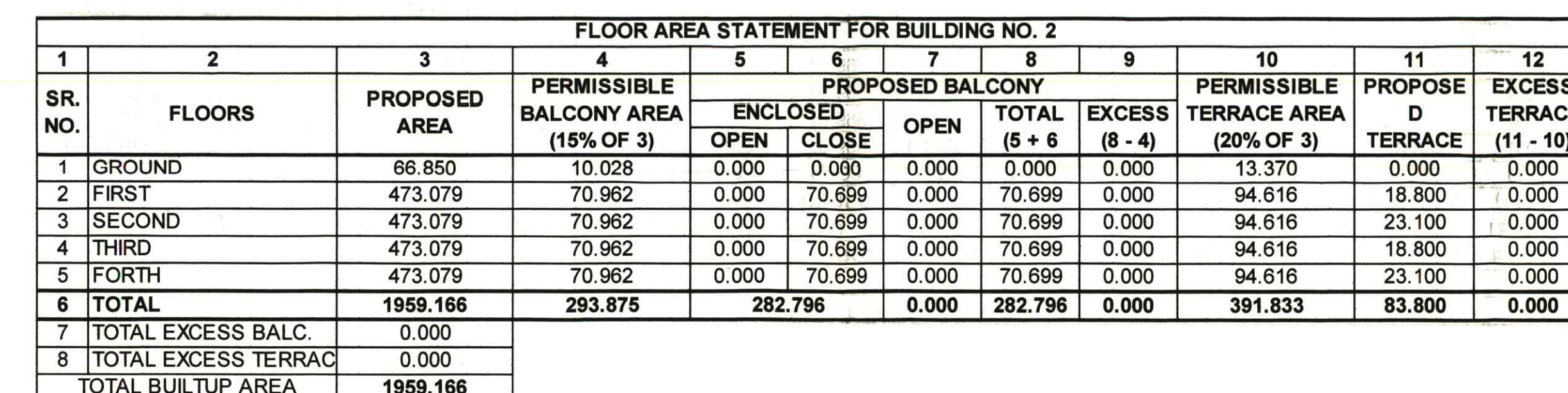
NIRMAAN ARCHITECTS
SHOP NO. 12, GROUND FLOOR, GODREJ PLAZA,
TILAK ROAD, PANVEL - 410 206, NAVI MUMBAI
E - nirmaan_architects@yahoo.in T. - 9819855298, 9029804082

WORK

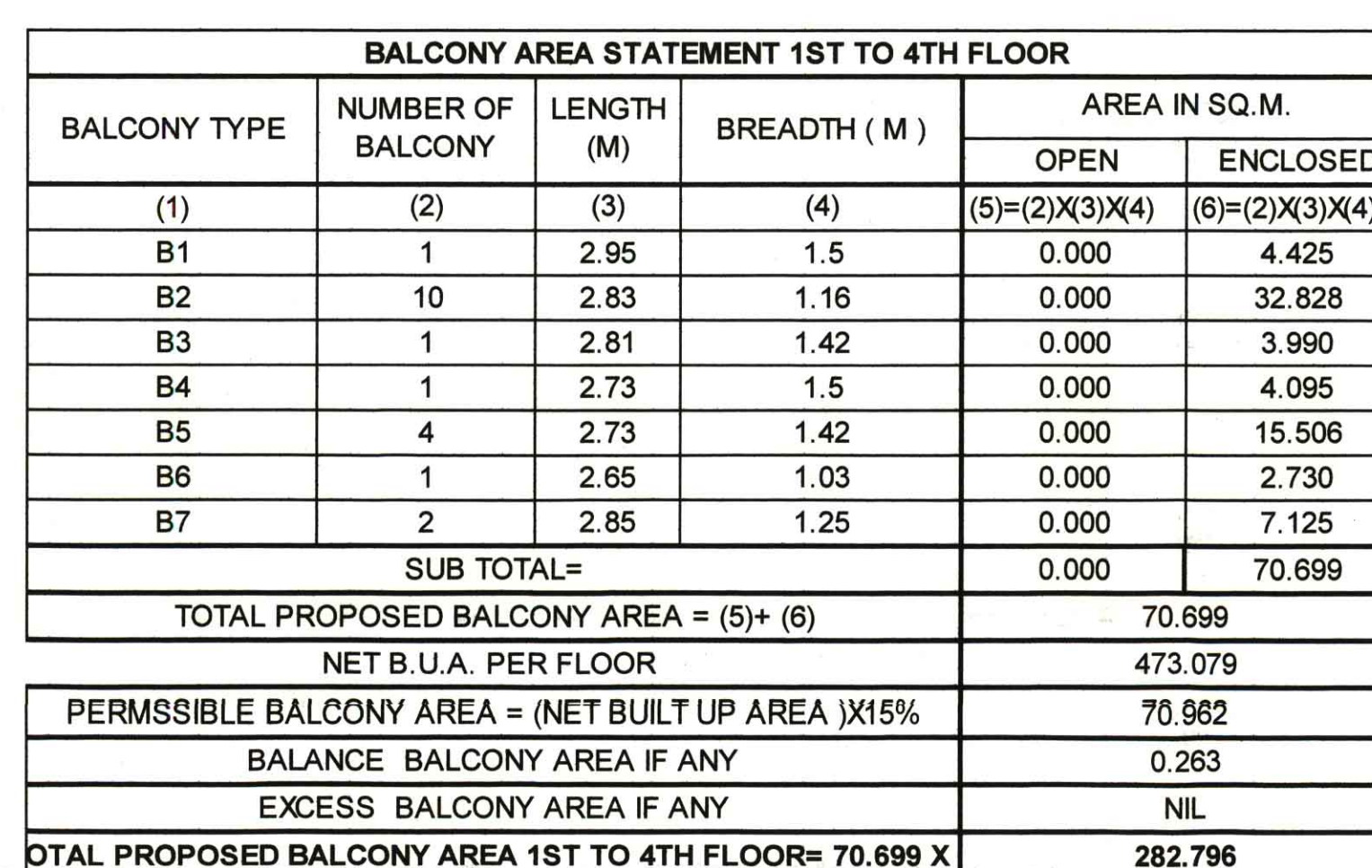
JOB NO.	SHEET NO.	DRN. BY	DATE	SCALE
	2	MAZHAR	14-09-19	1:100



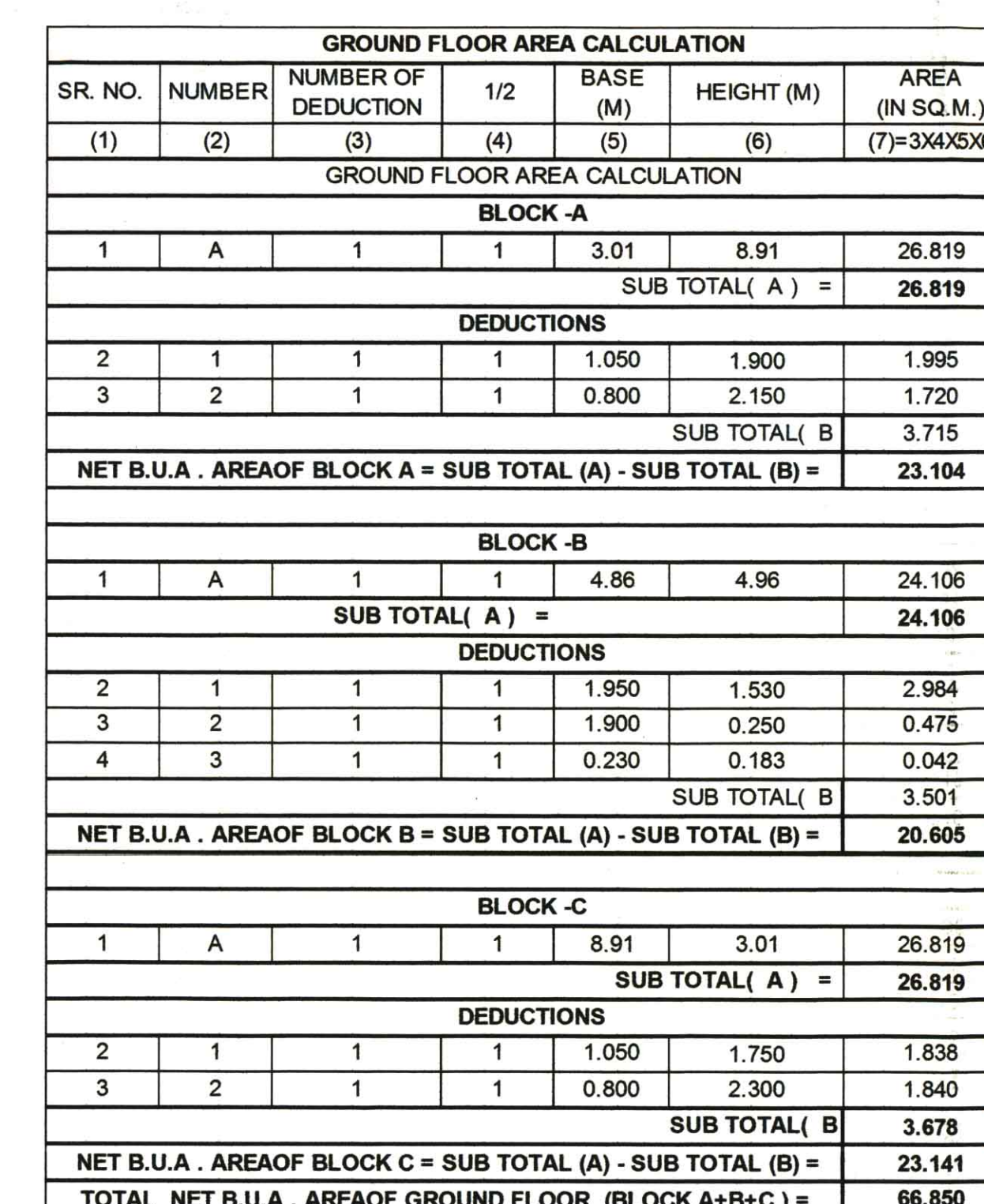
SECTION A-A
SCALE 1:100



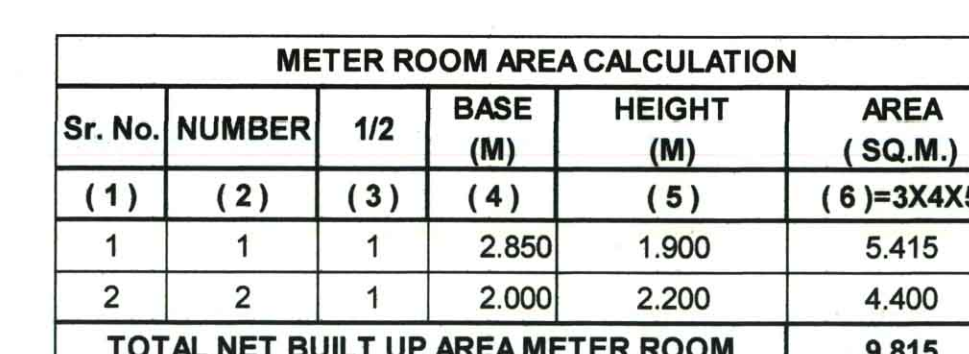
SECTION A-A
SCALE 1:100



AREA LINE DIAGRAM GROUND FLOOR PLAN
SCALE 1:100



AREA DIAGRAM FOR METER ROOM
SCALE 1:100



TERRACE AREA STATEMENT 1ST & 3RD FLOOR				
TERRACE TYPE	NUMBER OF TERRACE	LENGTH (M)	BREATH (M)	AREA IN SQ.M.
(1)	(2)	(3)	(4)	(5) = (2) X (3) X (4)
T1	2	2.85	1.00	5.700
T2	5	2.62	1.00	13.100
SUB TOTAL=				18.800
TOTAL PROPOSED TERRACE AREA =				18.800
NET B.U.A. PER FLOOR				473.079
PERMISSIBLE TERRACE AREA = NET BUILT UP AREA X20%				94.616
BALANCE TERRACE AREA IF ANY				75.816
EXCESS TERRACE AREA IF ANY				Nil
TOTAL PROPOSED TERRACE AREA 1ST & 3RD FL FLOOR = 18.80 + 2				37.600

TYPICAL 1ST & 3RD FLOOR PLAN
SCALE 1:100

BLOCK -C						
1	A	1	1	8.91	3.01	26.819
SUB TOTAL (A) =						26.819
DEDUCTIONS						
2	1	1	1	1.050	1.750	1.638
3	2	1	1	0.800	2.300	1.840
SUB TOTAL(B)						3.678
NET B.U.A. AREAOF BLOCK C= SUB TOTAL (A) - SUB TOTAL (B) =						23.141
NET TOTAL NET B.U.A. AREAOF GROUNDFLOOR (BLOCK A+B+C) =						66.850

AREA DIAGRAM FOR METER ROOM
SCALE 1:100

METER ROOM AREA CALCULATION					
Sr. No.	NUMBER	1/2	BASE (M)	HEIGHT (M)	AREA (SQ.M)
(1)	(2)	(3)	(4)	(5)	(6)=3X4X
1	1	1	2.850	1.900	5.415
2	2	1	2.000	2.200	4.400
TOTAL NET RUIT UP AREA METER ROOM					9.815

TENEMENT AREA STATEMENT (BLDG.NO.2)							
WING NUMBER	FLAT NUMBER	UNITS	CARPET AREA IN SQ.M.	BALCONY AREA		TERRACE AREA (SQ.M.)	BUILT UP AREA (SQ.M.)
				ENCLOSED	OPEN		
A	101	1	31.689	3.283	0.000	2.620	36.485
	102	1	31.689	3.283	0.000	2.850	36.485
	103	1	31.961	7.160	0.000	2.850	36.775
	104	1	31.689	7.160	0.000	2.620	36.775
	201	1	31.689	3.283	0.000	4.646	36.485
	202	1	31.689	3.283	0.000	4.646	36.485
	203	1	31.961	7.160	0.000	0.000	36.775
	204	1	31.689	7.160	0.000	0.000	36.775
	301	1	31.689	3.283	0.000	2.620	36.485
	302	1	31.689	3.283	0.000	2.850	36.485
	303	1	31.961	7.160	0.000	2.850	36.775
	304	1	31.689	7.160	0.000	2.620	36.775
	401	1	31.689	3.283	0.000	4.646	36.485
	402	1	31.689	3.283	0.000	4.646	36.485
	403	1	31.961	7.160	0.000	0.000	36.775
	404	1	31.689	7.160	0.000	0.000	36.775
GRAND TOTAL (A WING)		16	508.112	83.544	0	40.464	586.080
B	101	1	31.879	3.283	0.000	0.000	36.392
	102	1	31.609	3.283	0.000	2.620	35.849
	103	1	32.264	11.250	0.000	0.000	36.981
	201	1	31.879	3.283	0.000	4.646	36.392
	202	1	31.609	3.283	0.000	4.646	35.849
	203	1	32.264	11.250	0.000	0.000	36.981
	301	1	31.879	3.283	0.000	0.000	36.392
	302	1	31.609	3.283	0.000	2.620	35.849
	303	1	32.264	11.250	0.000	0.000	36.981
	401	1	31.879	3.283	0.000	4.646	36.392
	402	1	31.609	3.283	0.000	4.646	35.849
	403	1	32.264	11.250	0.000	0.000	36.981
GRAND TOTAL (B WING)		12	383.008	71.264	0	23.824	436.888
C	101	1	31.689	3.283	0.000	2.620	37.086
	102	1	31.961	7.273	3.562	0.000	37.086
	103	1	31.689	7.160	3.562	0.000	36.776
	104	1	32.729	7.160	0.000	2.620	36.776
	201	1	31.689	3.283	0.000	4.515	37.086
	202	1	31.961	7.273	3.562	0.000	37.086
	203	1	31.689	7.160	3.562	0.000	36.776
	204	1	32.729	7.160	0.000	0.000	36.776
	301	1	31.689	3.283	0.000	2.620	37.086
	302	1	31.961	7.273	3.562	0.000	37.086
	303	1	31.689	7.160	3.562	0.000	36.776
	304	1	32.729	7.160	0.000	2.620	36.776
	401	1	31.689	3.283	0.000	4.515	37.086
	402	1	31.961	7.273	3.562	0.000	37.086
	403	1	31.689	7.160	3.562	0.000	36.776
	404	1	32.729	7.160	0.000	0.000	36.776
GRAND TOTAL (C WING)		16	512.272	99.504	28.496	19.51	690.899
GRAND TOTAL (A+B+C)		44	1403.392	254.312	28.496	83.798	1613.880

LEGENDS			
Sr.	Item	Site Plan on white Print	Building Plan On White Print
1	Plot Line		
2	Existing Street		
3	Future Street		
4	Permeable Building Lines		
5	Permeable FSI lines		
6	Marginal Open Spaces	No colour	
7	Existing Structure to be Demolished.	yellow colour	
8	Drainage & Sewerage Work		
9	Water Supply Work		
10	RWH Line		
11	S. W. Drain		
12	Two wheeler parking		
13	Big car parking		
14	Small car parking		

SCHEDULE OF LOAD & VENTILATION						
ROOM	TENEMENT	CARPET AREA (INCL. ENCL. BAL.)	WINDOW	LEV. REQUIRED	LEV. PROVIDED	REMARKS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
LIVING		12.232	W	2.038	5.511	
BED-1		13.381	M	2.227	3.338	
KITCHEN	103	1.430	WA	1.234	1.871	
BATH		7.524	W	0.256	0.474	
W.C.		1.000	M	0.544	0.544	

Type	Size			Sill Level	Description
	Width (mtr)	Height (mtr)	Area (Sq.m)		
(1)	(2)	(3)	(4)	(5)	(6)
FRD	1.200	2.100	2.520	0.000	FIRE RESISTANCE DOOR
D1	1.000	2.100	2.100	0.000	T.W. PANEL DOOR
D2	0.500	2.100	1.050	0.000	T.W. PANEL DOOR
D3	0.750	2.100	1.575	0.000	T.W. PANEL DOOR
W	2.100	2.150	4.515	1.150	AL SLIDING FRENCH WINDOW
W1	2.100	1.850	3.885	0.450	AL SLIDING FRENCH WINDOW WITH SAFETY GLASS
W2	1.800	2.150	3.870	0.150	AL SLIDING FRENCH WINDOW
W3	1.800	1.850	3.330	0.450	AL SLIDING FRENCH WINDOW WITH SAFETY GLASS
W4	1.500	1.250	1.875	0.900	AL SLIDING FRENCH WINDOW WITH SAFETY GLASS RAILING
W5	1.000	1.250	1.250	0.900	AL SLIDING FRENCH WINDOW
V	0.600	0.900	0.540	1.400	AL SLIDING FRENCH WINDOW

RG	1,600	1,500	1,400	0,900	R.C.C. SALT
SPECIFICATIONS					
External wall thk					0.15M
Internal wall thk					0.10M
TOTAL NO. OF UNITS					
COMMERCIAL UNITS					0
RESIDENTIAL UNITS					44

SHEET CONTENT

STILT FLOOR PLAN, TYPICAL 1ST & 3RD FLOOR PLAN,
ELEVATION & SECTIONS, BUILT UP AREA DIAGRAM &
CALCULATION OF GROUND FLOOR & METER ROOM,
SCHEDULE OF DOOR & WINDOW,
SCHEDULE OF LIGHT & VENTILATION.

NAME OF THE OWNER & SIGNATURE

MR. TEJAS RAJNİKANT SHAH. 

MR. JAYDAS VITTHAL PATIL. 

DESCRIPTION OF PROPOSAL & PROPERTY
PROPOSED RESIDENTIAL BUILDING ON G.NO.15/4 &

15/5, AT VILLAGE - VIHIGHAR,
TAL. - PANVEL, DIST. - RAIGAD.

ARCHITECT NAME & SIGN

Ar. Parag Mehetar
Co-owner

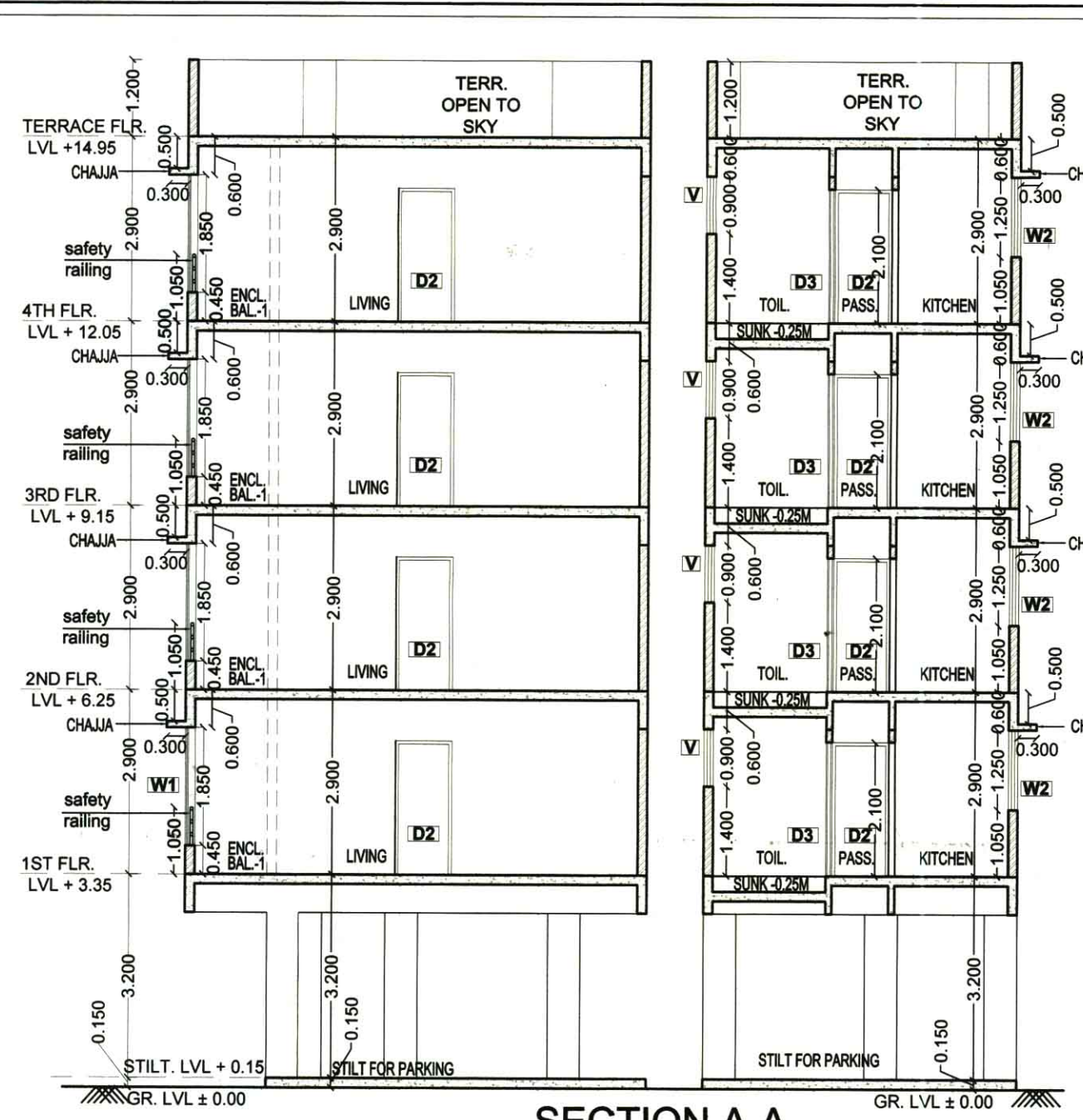
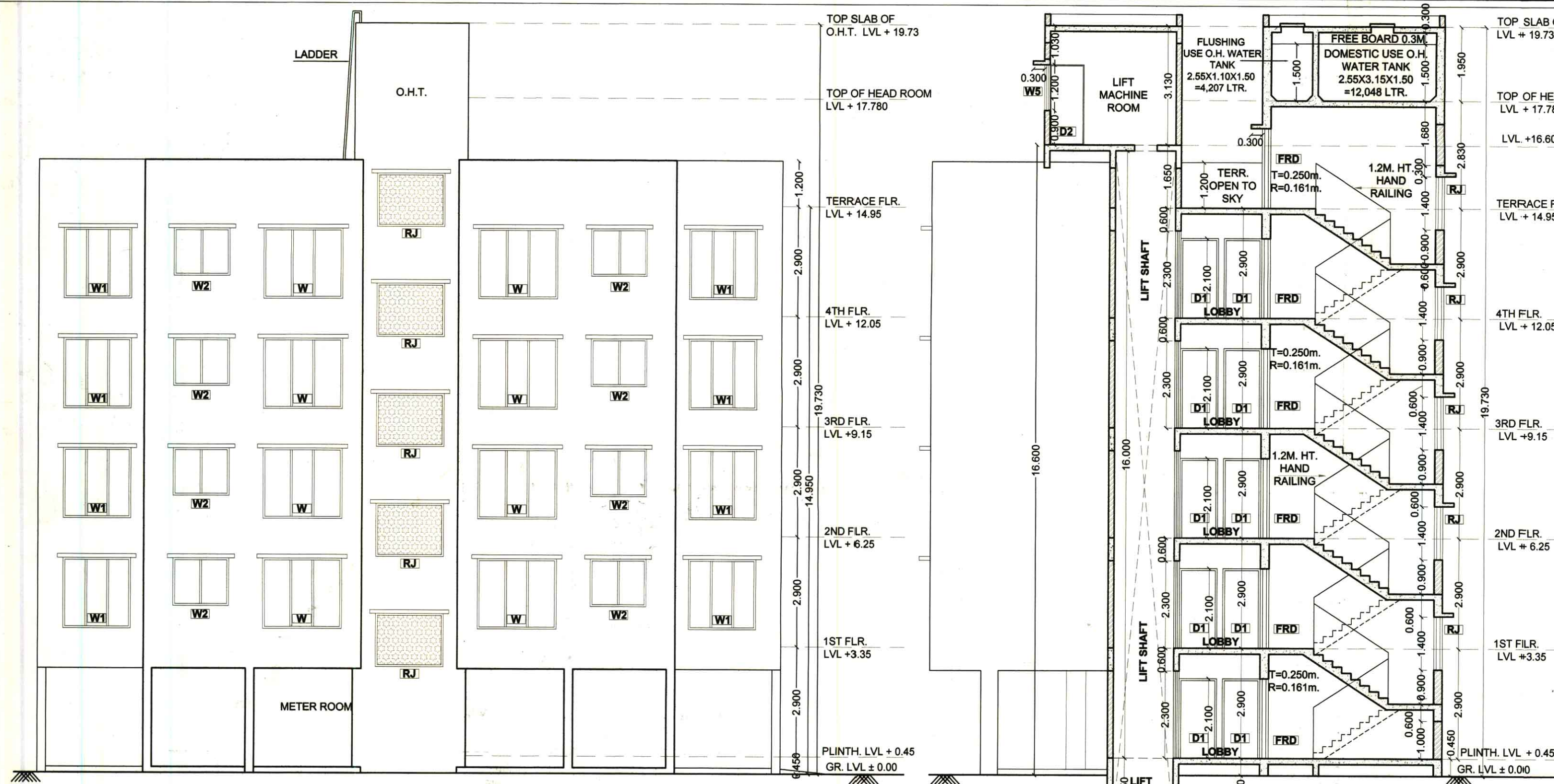
Anurag
NIRMAAN ARCHITECTS
COA Reg. No. - CA/2013/58335
(Signature of Architect)

ARCHITECTS

SHOP NO.12, GROUND FLOOR, GOOREJ PLAZA,
TILAK ROAD, PANVEL - 410 206, NAVI MUMBAI
E - nirmaan_architect@yahoo.in T. :9819595299, 902980408

WORK				
JOB NO.	SHEET NO.	DRN. BY	DATE	SCALE
	3	MAZHAR	14-09-19	1:10

See



SECTION A-A

SCALE 1:100

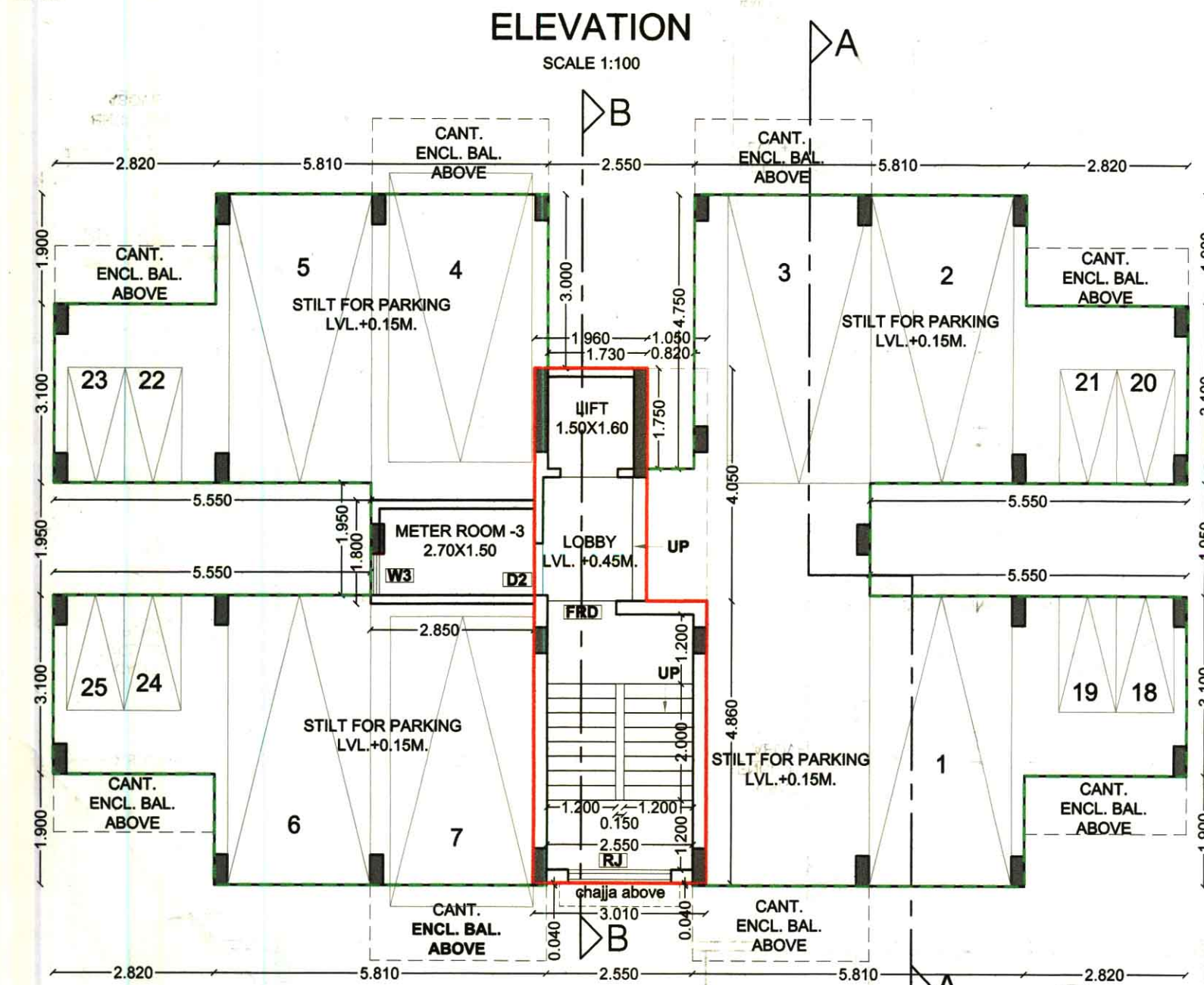
SCALE 1:100

FLOOR AREA STATEMENT FOR BUILDING NO. 1											
1	2	3	4	5	6	7	8	9	10	11	12
SR. NO.	FLOORS	PROPOSED AREA	PERMISSIBLE BALCONY AREA (15% OF 3)	PROPOSED BALCONY				PERMISSIBLE TERRACE AREA (20% OF 3)	PROPOSED TERRACE AREA	EXCESS TERRACE (11 - 10)	
				ENCLOSED		OPEN	TOTAL (5 + 6 + 7)				EXCESS (8 - 4)
				OPEN	CLOSE						
1	GROUND	22.566	3.385	0.000	0.000	0.000	0.000	0.000	4.513	0.000	0.000
2	FIRST	184.466	27.670	0.000	27.296	0.000	27.296	0.000	36.893	0.000	0.000
3	SECOND	184.466	27.670	0.000	27.296	0.000	27.296	0.000	36.893	0.000	0.000
4	THIRD	184.466	27.670	0.000	27.296	0.000	27.296	0.000	36.893	0.000	0.000
5	FORTH	184.466	27.670	0.000	27.296	0.000	27.296	0.000	36.893	0.000	0.000
6	TOTAL	760.430	114.065	109.184		0.000	109.184	0.000	152.086	0.000	0.000
7	TOTAL EXCESS BALC.	0.000									
8	TOTAL EXCESS TERRACE	0.000									
	TOTAL BUILTUP AREA	760.430									

ELECTRICAL METER ROOM AREA CALCULATION						
SR. NO.	NUMBER	NUMBER OF DEDUCTION	1/2	BASE (M)	HEIGHT (M)	AREA (IN SQ.M.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)=3X4X5X6
1	A	1	1	2.85	1.8	5.130
SUB TOTAL (A) =						5.130
ELECTRICAL METER ROOM AREA =						

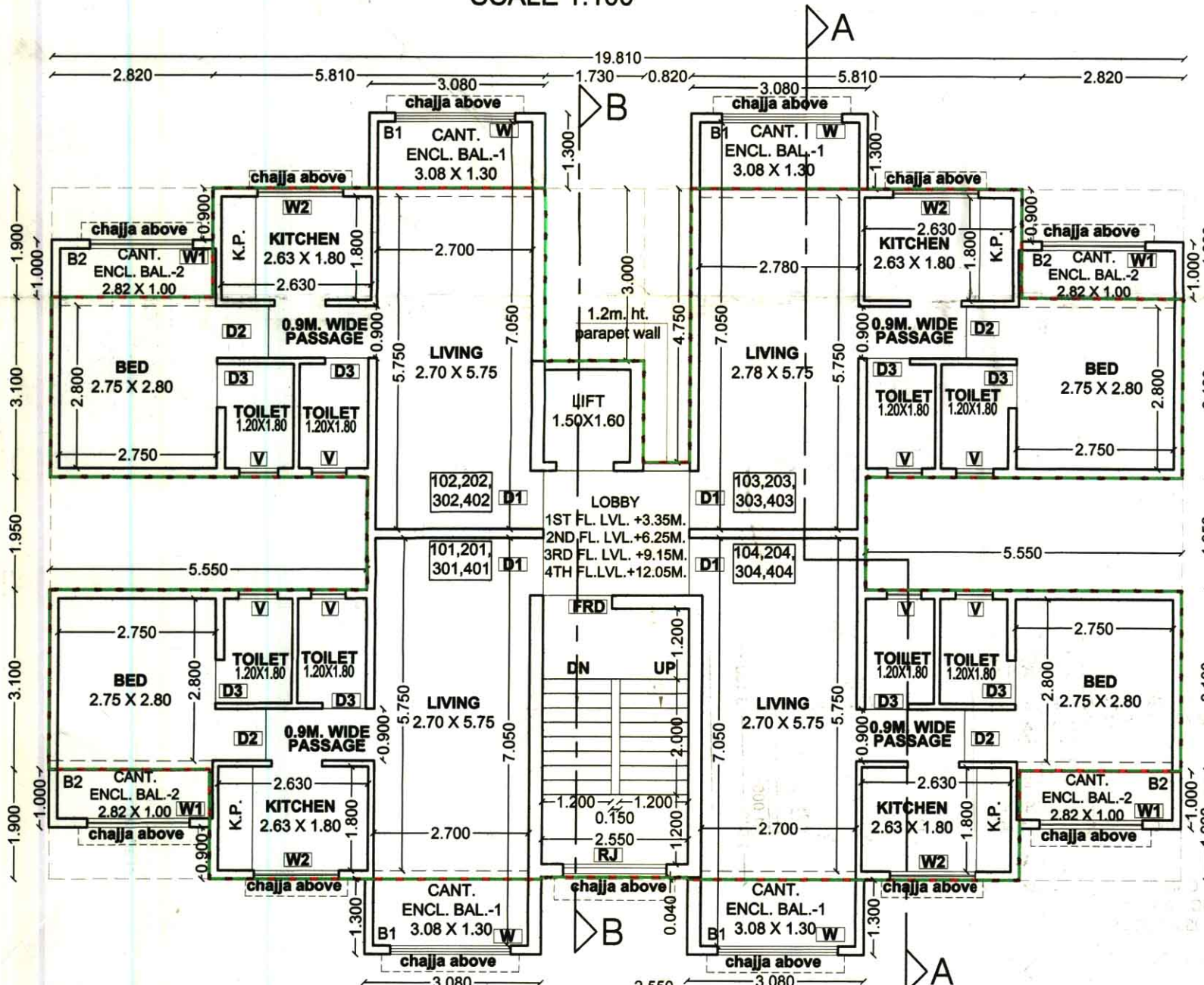
AREA DIAGRAM FOR METER ROOM

SCALE 1:100



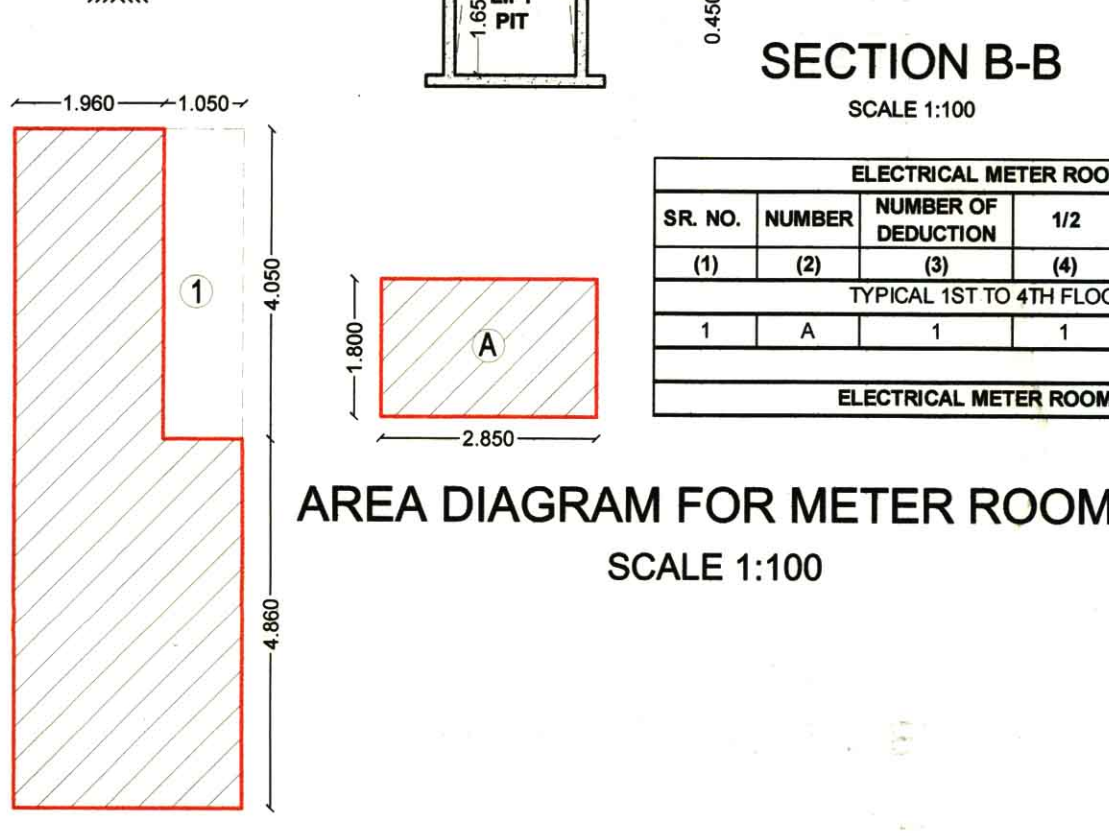
GROUND FLOOR PLAN

SCALE 1:100



TYPICAL 1ST TO 4TH FLOOR PLAN

SCALE 1:100



AREA LINE DIAGRAM GROUND FLOOR

SCALE 1:100

GROUND FLOOR PLAN FLOOR AREA CALCULATION						
SR. NO.	NUMBER	NUMBER OF DEDUCTION	1/2	BASE (M)	HEIGHT (M)	AREA (IN SQ.M.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)=3X4X5X6
1	A	1	1	3.01	8.91	26.819
SUB TOTAL (A) =						26.819
DEDUCTIONS						
2	1	1	1	1.050	4.050	4.253
SUB TOTAL (B) =						4.253
TOTAL NET B.U.A. AREA PER FLOOR = SUB TOTAL (A) - SUB TOTAL (B) =						22.566
TOTAL NET B.U.A. OF GROUND FLOOR =						

TYPICAL 1ST TO 4TH FLOOR PLAN FLOOR AREA CALCULATION						
SR. NO.	NUMBER	NUMBER OF DEDUCTION	1/2	BASE (M)	HEIGHT (M)	AREA (IN SQ.M.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)=3X4X5X6
1	A	1	1	19.81	11.95	236.730
SUB TOTAL (A) =						236.730
DEDUCTIONS						
2	1	4	1	2.820	1.900	21.432
3	2	1	1	1.730	3.000	5.190
4	3	1	1	0.820	4.750	3.895
5	4	2	1	5.550	1.950	21.645
6	5	1	1	2.550	0.040	0.102
TOTAL NET B.U.A. AREA PER FLOOR = SUB TOTAL (A) - SUB TOTAL (B) =						52.264
TOTAL NET B.U.A. 1ST TO 4TH FLOOR = 184.466 X 4 =						737.864

BALCONY AREA STATEMENT 1ST TO 4TH FLOOR						
BALCONY TYPE	NUMBER OF BALCONY	LENGTH (M)	BREADTH (M)	AREA IN SQ.M.	OPEN	ENCLOSED
(1)	(2)	(3)	(4)	(5)	(6)=2X3X4	(7)=2X3X4X4
B1	4	3.08	1.3	0.000	16.016	
B2	4	2.82	1	0.000	11.280	
SUB TOTAL =				0.000	27.296	
TOTAL PROPOSED BALCONY AREA = (5) + (6) =					27.296	
NET B.U.A. PER FLOOR =				184.466		
PERMISSIBLE BALCONY AREA = (NET BUILT UP AREA X 15%) =				27.670		
BALANCE BALCONY AREA IF ANY				0.374		
EXCESS BALCONY AREA IF ANY				NIL		
TOTAL PROPOSED BALCONY AREA 1ST TO 4TH FLOOR = (27.296 X 4) =				109.184		

TENEMENT AREA STATEMENT (BLDG.NO.1)						
WING NUMBER	FLAT NUMBER	UNITS	CARPET AREA (SQ.M.)	BALCONY AREA (SQ.M.)	TERRACE AREA (SQ.M.)	BUILT UP AREA (SQ.M.)
A	101	1	35.306	6.824	0.000	40.795
	102	1	35.306	6.824	0.000	40.795
	103	1	35.306	6.824	0.000	40.795
	104	1	35.306	6.824	0.000	40.795
	201	1	35.306	6.824	0.000	40.795
	202	1	35.306	6.824	0.000	40.795
	203	1	35.306	6.824	0.000	40.795
	204	1	35.306	6.824	0.000	40.795
	301	1	35.306	6.824	0.000	40.795
	302	1	35.306	6.824	0.000	40.795
	303	1	35.306	6.824	0.000	40.795
	304	1	35.306	6.824	0.000	40.795
	401	1	35.306	6.824	0.000	40.795
	402	1	35.306	6.824	0.000	40.795
	403	1	35.306	6.824	0.000	40.795
	404	1	35.306	6.824	0.000	40.795
GRAND TOTAL WING-A		16	566.420	109.184	0.000	652.720

SCHEDULE OF DOORS & WINDOWS

Type	Width (meter)	Height (meter)	Area (Sq.m)	Level (meter)	Description
(1)	(2)	(3)	(4) = (2) X (3)	(5)	(6)
FRD	1.200	2.100	2.520	0.000	FIRE RESISTANCE DOOR
D1	1.000	2.100	2.100	0.000	T.W. PANEL DOOR
D2	0.900	2.100	1.890	0.000	T.W. PANEL DOOR
D3	0.750	2.100	1.575	0.000	T.W. PANEL DOOR
W	2.100	1.850	3.885	0.450	AL SLIDING FRENCH WINDOW WITH SAFETY RAILING
W1	1.800	1.850	3.330	0.450	AL SLIDING FRENCH WINDOW WITH SAFETY RAILING
W2	1.500	1.250	1.875	1.050	AL SLIDING FRENCH WINDOW WITH SAFETY RAILING
W3	0.715	1.400	1.001	0.900	AL SLIDING FRENCH WINDOW WITH SAFETY RAILING
V	0.600	0.900	0.540	1.400	AL SLIDING FRENCH WINDOW WITH SAFETY RAILING
RJ	1.800	1.500	2.700	0.900	R.C.C. JALI

SPECIFICATIONS

External wall thk 0.15M

Internal wall thk 0.10M

TOTAL NO. OF UNITS 16

RESIDENTIAL UNITS 16

COMMERCIAL UNITS 0

SHEET CONTENT

STILT FLOOR PLAN, TYPICAL 1ST TO 4TH FLOOR PLAN, TERRACE FLOOR, ELEVATION & SECTIONS, BUILT UP AREA DIAGRAM & CALCULATION OF GROUND FLOOR, TENEMENT AREA STATEMENT, TYPICAL 1ST TO 4TH FLOOR & METER ROOM, SCHEDULE OF DOOR & WINDOW, SCHEDULE OF LIGHT & VENTILATION.

NAME OF THE OWNER & SIGNATURE

MR. TEJAS RAJNIKANT SHAH.

MR. JAYDAS VITTHAL PATIL.

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING ON G.NO.15/4 & 15/5, AT VILLAGE - VIHIGHAR, TAL. - PANVEL, DIST. - RAIGAD.

ARCHITECT NAME & SIGN

Ar. Parag Mohatar Co-owner NIRMAAN ARCHITECTS COA Reg. No. - CA2013/58335

(Signature of Architect)

SHOP NO.12, GROUND FLOOR, GODREJ PLAZA, TILAK ROAD, PANVEL - 410 206, NAVI MUMBAI E - nirmaan_architect@yahoo.in T. 9819952999, 9028804082

WORK

JOB NO. SHEET NO. DRN. BY DATE SCALE

5 MAZHAR 14-09-19 1:100