

Proposed FSI Area			
Plot Area FSI Coverage			1619.00
Plot Area For FSI			1619.00
Perm. FSI Area (1.80)			2914.20
Total Perm. FSI area			2914.20
8	Total Built up area permissible at:		
8	Ground Floor		0.00
	Proposed Coverage Area (34.70 %)		561.841
	Total Prop. Coverage Area (34.70 %)		561.841
	Balance coverage area (%)		0.00
Proposed Area at:			
	Proposed Built up	Existing Approved Building	Proposed F.S.I
			Existing Approved F.S.I
	Ground Floor	557.25	0.00
	First Floor	542.49	0.00
	Terrace Floor	87.07	0.00
	Total Area:	1196.81	0.00
	Total FSI Area:		1033.14
	Total Builtup Area:		1196.81
	Proposed F.S.I consumed:		0.84
8.	Tenement Statement		
1.	Tenement Proposed Area:		
	G.F.		10.00
2.	Total Tenements (3 + 4)		16.00

Diagram illustrating the components and dimensions of a well for a building unit:

- CATCH PIT WITH FATS TRAP MED. 255 X 103 X 103
- 2.50 M
- AIR VENT
- PERFORATED R.C.C. SLAB
- 150 MM DIA. P.V.C. PIPE
- 200 MM DIA. STAINER PIPE
- 400 MM DIA. BORE
- 25 MM DIA. GRAVEL PACKING
- STAINER
- FOR BUILDING UNIT:
 - 500 SQ. MTS. DR.
 - MORE AND UP TO 1500 SQ. MTS. PART THERE OF IT.
- 0.1 M UP TO UNDERGROUND FLOOR (ACCESS)

PERCOLATION WELL
SCALE = NOT TO SCALE

PERFORATED R.C.C. SLAB

AIR/WATER ANTI-LOCKING SYSTEM

PERFORATED BRICK WALL

CATCHMENT

PAVEMENT GRAVELS OF SIZE 20mm TO 40mm Ø

100 mm Ø PIPE SLOPE 1%

PERCOLATION PIT

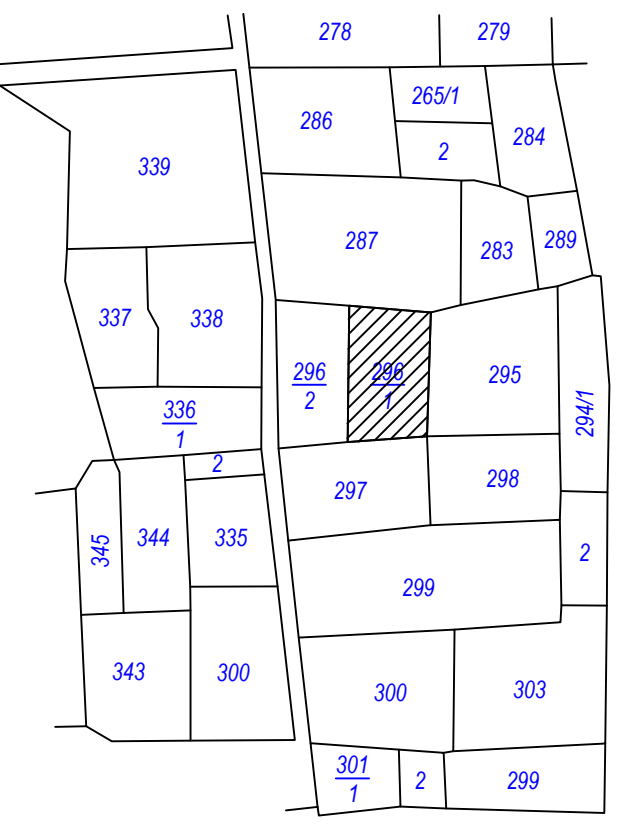
SCALE = NOT TO SCALE

The figure contains two technical drawings. On the left, a 'STAIR DETAILS' diagram shows a cross-section of a staircase with a 200 mm wide tread and 150 mm high riser. It indicates 'TRADE: 250 mm' and 'RISER: 150 mm'. The stairs are supported by a 'STEEL AS PER STR. DESIGN' and rest on a 'FOOTING SECTION'. On the right, a 'FOUNDATION DETAIL' diagram shows a cross-section of a foundation. It has a width of 1000 mm and a depth of 250 mm. The top of the foundation is at 'DEPTH UP TO GOOD SOIL'. The diagram also shows 'FOOTING SECTION' and 'FOOTING SECTION AS PER STRUCTURAL DESIGN'.

Building USE/SUBUSE Details										
Building Name	Building Use	Building SubUse	Building Use Group	No Of Residential Units	Floor Name	Floor Use	Floor SubUse	FSI Name	FSI Use	FSI SubUse
A (06/09)	Residential	Detached Dwelling Unit	Dwelling-1 (DW1)	1	GROUND FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Residential	Detached Dwelling Unit
					FIRST FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Residential	Detached Dwelling Unit
					TERRACE FLOOR PLAN	Residential	Detached Dwelling Unit	-	-	-
					GROUND FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Residential	Detached Dwelling Unit
A (05/07/15)	Residential	Detached Dwelling Unit	Dwelling-1 (DW1)	1	FIRST FLOOR PLAN	Detached Dwelling Unit	Detached Dwelling Unit	Residential FSI	Detached Dwelling Unit	
					TERRACE FLOOR PLAN	Detached Dwelling Unit	Detached Dwelling Unit	Residential FSI	Detached Dwelling Unit	
					GROUND FLOOR PLAN	Residential	Detached Dwelling Unit	-	-	-
					GROUND FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Residential	Detached Dwelling Unit
A (01/02/03/04)	Residential	Detached Dwelling Unit	Dwelling-1 (DW1)	1	FIRST FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Detached Dwelling Unit	
					TERRACE FLOOR PLAN	Residential	Detached Dwelling Unit	-	-	-
					GROUND FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Residential	Detached Dwelling Unit
					GROUND FLOOR PLAN	Residential	Detached Dwelling Unit	Residential FSI	Residential	Detached Dwelling Unit

Area covered under	Proposed Area
Plotted Area	
Road Area	
Other Area	
Total net layout	

	24/05/2022
DESIGNATION OF APPROVER : Chairman	

 **KEY PLAN**
SCALE = 1.00 cm = 78.20 m

The figure contains two technical drawings. On the left, a 'STAIR DETAILS' diagram shows a cross-section of a staircase with a 200 mm wide tread and 150 mm high riser. It indicates 'TRADE: 250 mm' and 'RISER: 150 mm'. The stairs are supported by a 'STEEL AS PER STR. DESIGN' and rest on a 'FOOTING SECTION'. On the right, a 'FOUNDATION DETAIL' diagram shows a cross-section of a foundation. It has a width of 1000 mm and a depth of 250 mm. The top of the foundation is at 'DEPTH UP TO GOOD SOIL'. The diagram also shows 'FOOTING SECTION' and 'FOOTING SECTION AS PER STRUCTURAL DESIGN'.

STAIR DETAILS
SCALE = NOT TO SCALE

SITE PLAN
Scale - 1:100

LA.R.S.NO.297

L.A.R.S.NO.295

LA.R.S.NO.296/2

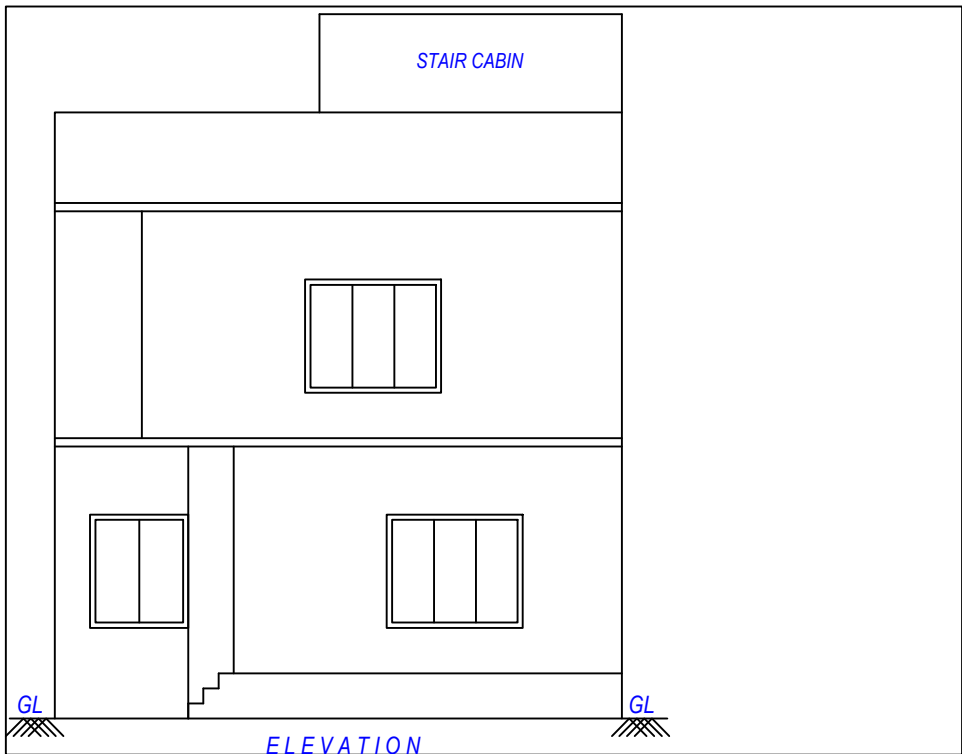
LA.R.S.NO.287

UserDefinedMetric (1189.00 x 841.00MM)

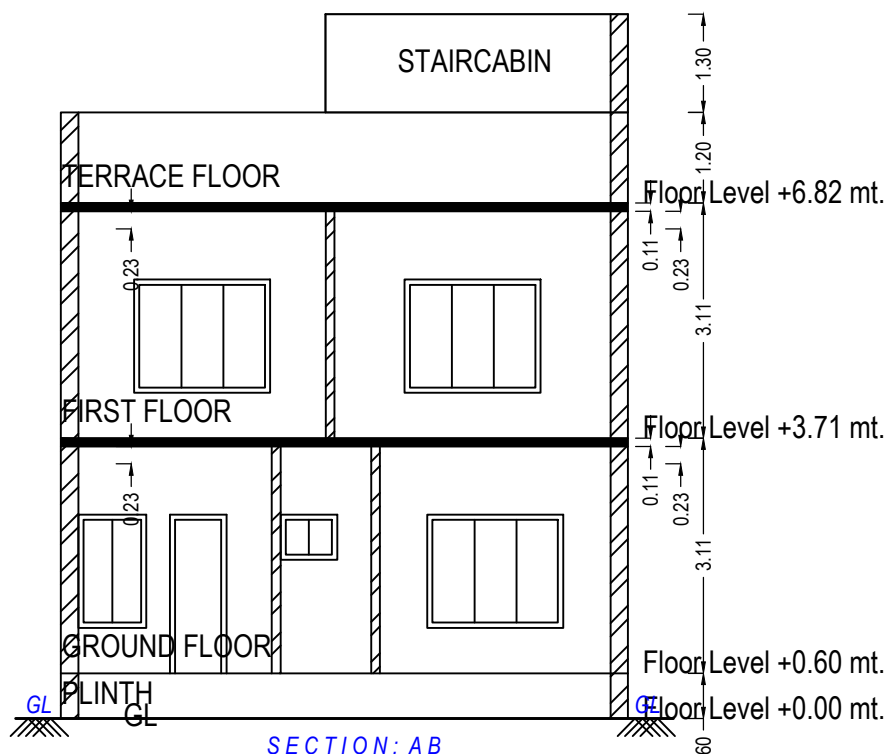
Project Title :PLAN SHOWING THE PROPOSED LAY OUT AND BUILDING CONSTRUCTION PLAN FOR RESIDENCE ONR.S.NO.296/1, SUB PLOT NO : 06, 08, 09, AT : BAKROL, TA : ANAND, DIST : ANAND



Inward No	ODPS/2022/045285	Sheet	2
Inward Date		Scale	1:100



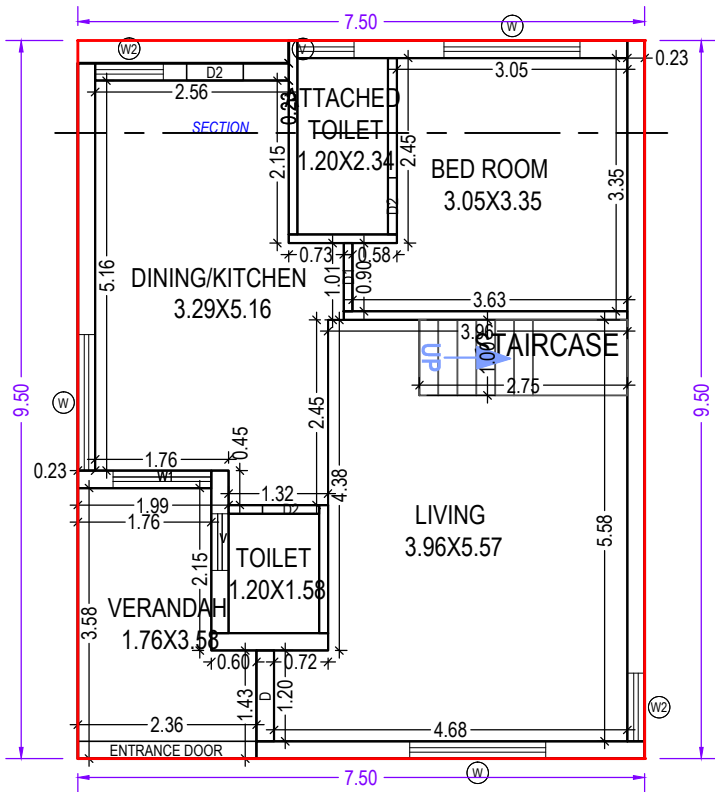
ELEVATION



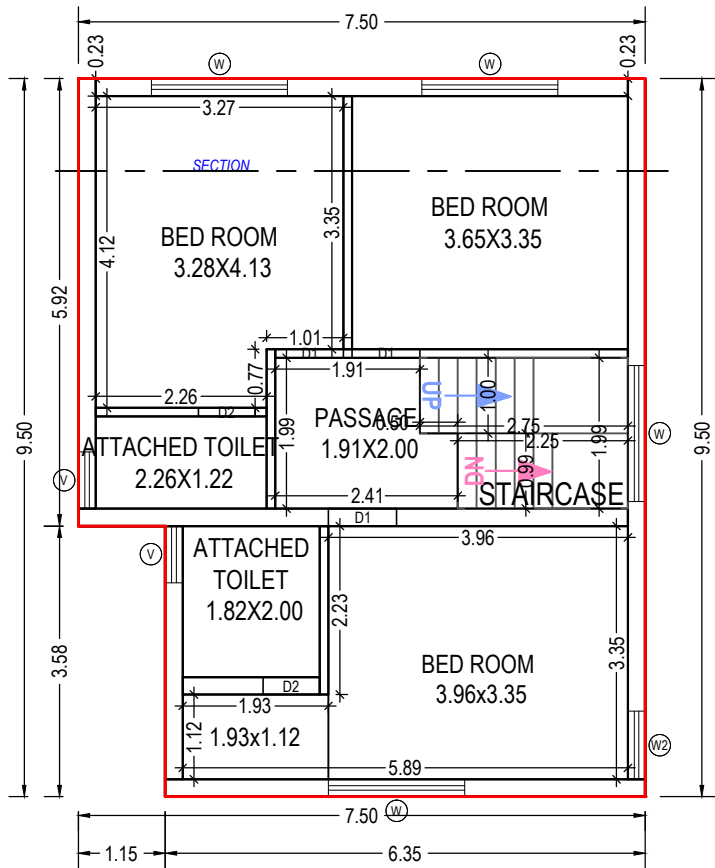
SECTION: AB

UnitBUA Table for Building :A (06 08 09)

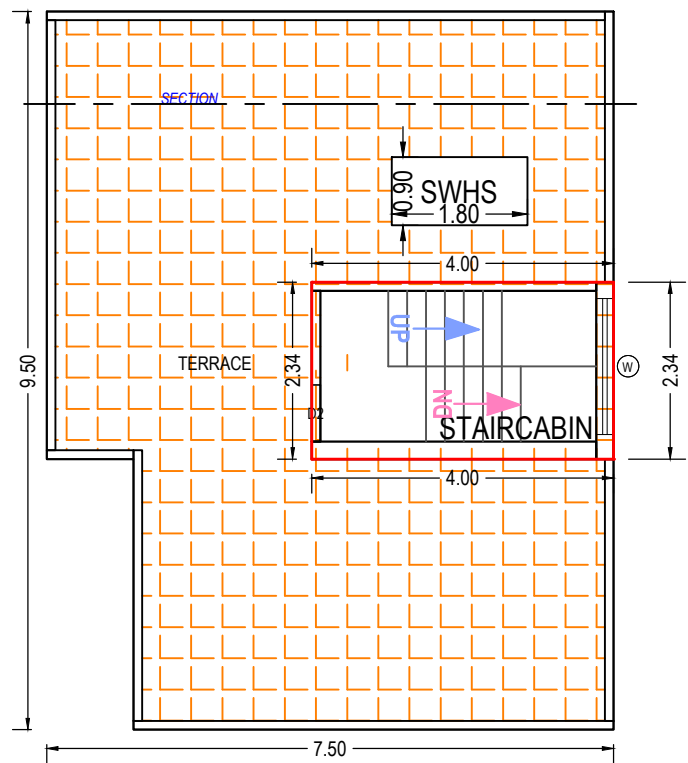
Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	70.41	70.41	9.27	2.75	58.39	01
		Total :	70.41	70.41	9.27	2.75	58.39	01
	Total per Floor:	Typical Floor = 1						
		Total :	70.41	70.41	9.27	2.75	58.39	01
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	67.13	67.13	11.06	4.99	51.08	00
		Total :	67.13	67.13	11.06	4.99	51.08	00
	Total per Floor:	Typical Floor = 1						
		Total :	67.13	67.13	11.06	4.99	51.08	00
-	Total:	-	137.54	137.54	20.33	7.74	109.47	01



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

Building :A (06 08 09)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)		Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
		StairCase	Resi.			
Ground Floor	70.41	2.75	67.66	67.66	67.66	01
First Floor	67.13	4.99	62.14	62.14	62.14	00
Terrace Floor	9.35	9.35	0.00	0.00	0.00	00
Total:	146.89	17.09	129.80	129.80	129.80	01
Total Number of Same Buildings:	3					
Total:	440.67	51.27	389.40	389.40	389.40	03

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.25	0.44
FIRST FLOOR PLAN	STAIRCASE	1.00	0.25	0.22
TERRACE FLOOR PLAN	STAIRCABIN	0.50	0.25	0.00

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (06 08 09)	V	0.75	1.00	04
A (06 08 09)	W2	0.90	1.50	03
A (06 08 09)	W1	1.30	1.50	01
A (06 08 09)	W	1.80	1.50	08

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (06 08 09)	D2	0.75	2.10	05
A (06 08 09)	D1	0.90	2.10	04
A (06 08 09)	D	1.20	2.10	01
A (06 08 09)	ENTRANCE DOOR	2.37	2.10	01

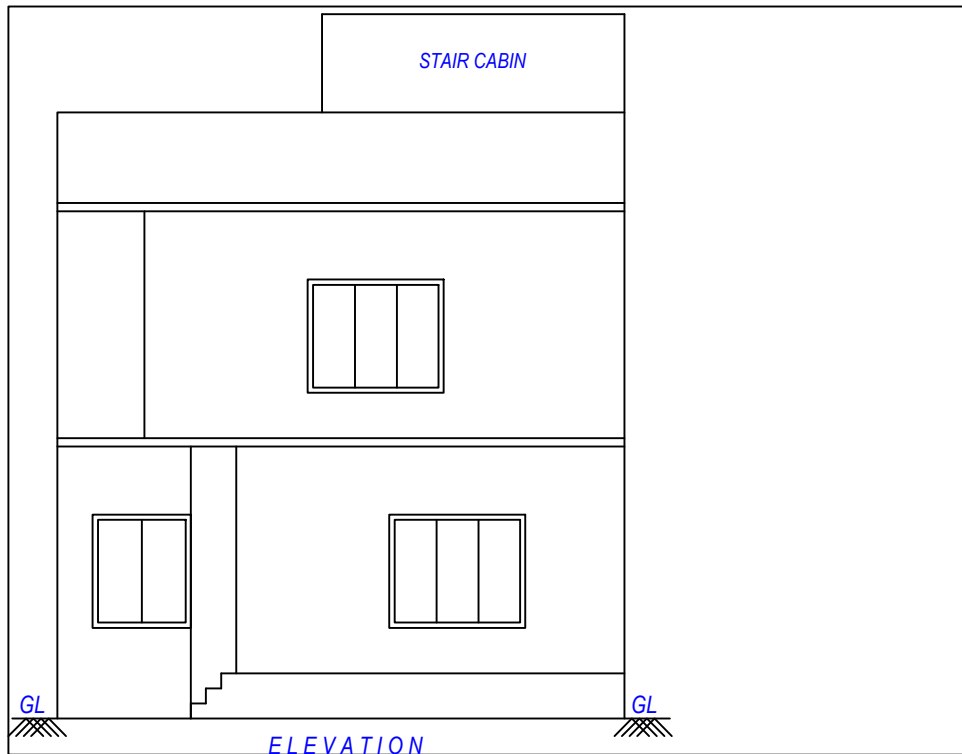
OWNER'S NAME AND SIGNATURE	
BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS	
ARCH/ENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
UVESH MAHAMMADISHAK VHORA	
1005ERL0204261016	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	24/05/2022
DESIGNATION OF APPROVER : Chairman	

Grant of the permission is subject to the conditions mentioned in the permission letter. Permission letter and approved Plan PDF can be downloaded by scanning the QR code.

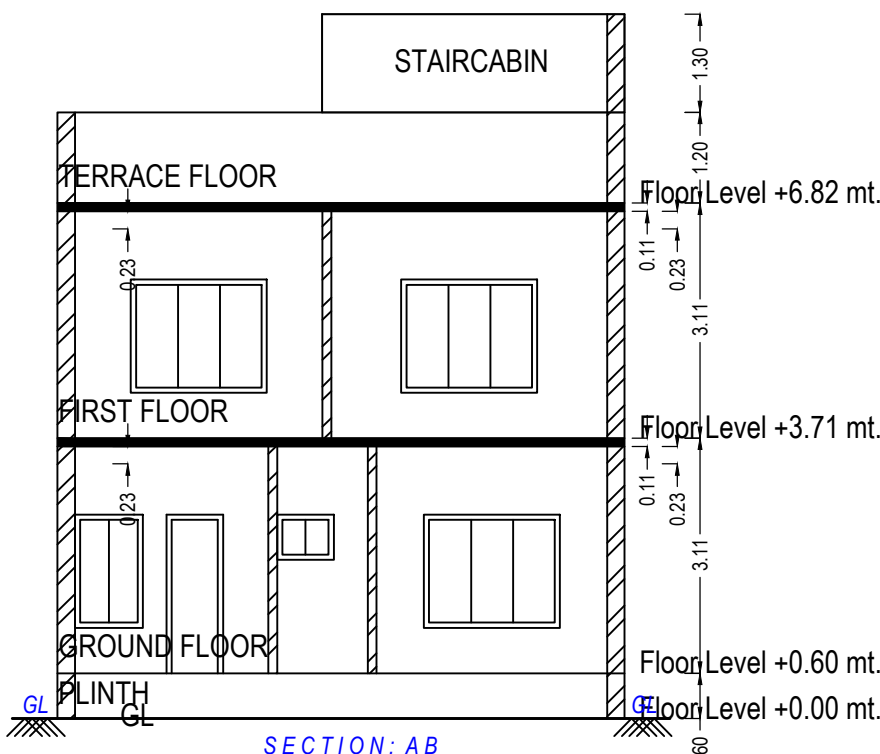
Project Title :PLAN SHOWING THE PROPOSED LAY OUT AND BUILDING CONSTRUCTION PLAN FOR RESIDENCE ONR.S.NO.296/1, SUB PLOT NO : 05, 07, 10, AT : BAKROL, TA : ANAND, DIST : ANAND



Inward No	ODPS/2022/045285	Sheet	3
Inward Date		Scale	1:100



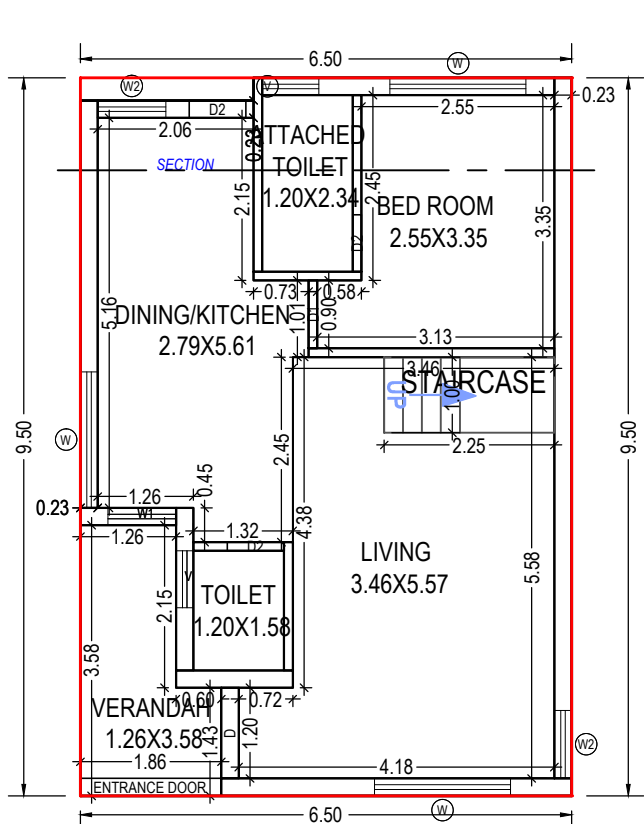
ELEVATION



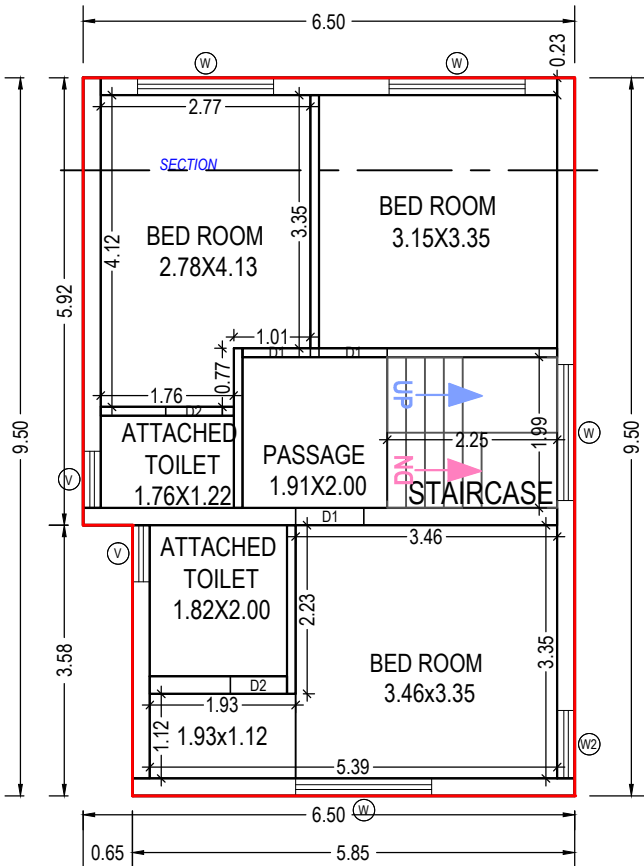
SECTION: AB

UnitBUA Table for Building :A (05 07 10)

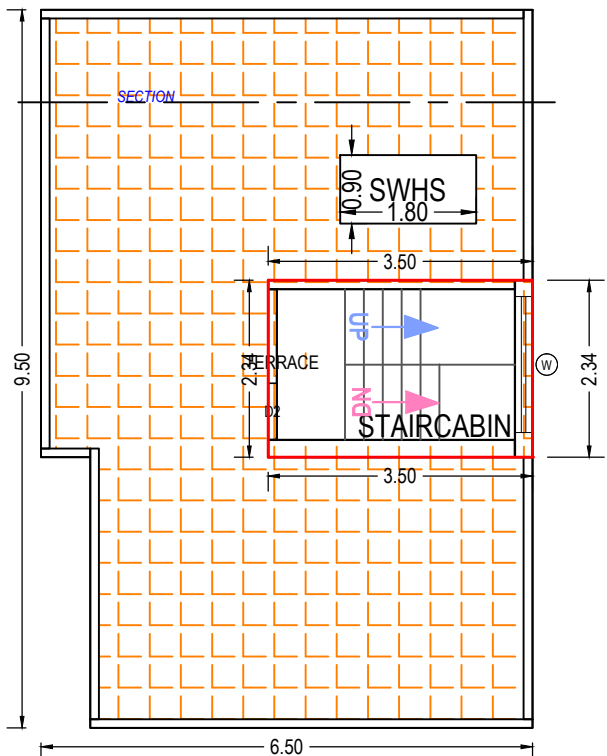
Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	61.06	61.06	8.76	2.25	50.05	01
	Total per Floor:	Total :	61.06	61.06	8.76	2.25	50.05	01
		Typical Floor = 1						
		Total :	61.06	61.06	8.76	2.25	50.05	01
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	59.42	59.42	10.37	4.49	44.56	00
	Total per Floor:	Total :	59.42	59.42	10.37	4.49	44.56	00
		Typical Floor = 1						
		Total :	59.42	59.42	10.37	4.49	44.56	00
-								
Total:	-	-	120.48	120.48	19.13	6.74	94.61	01



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

Building :A (05 07 10)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)		Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
		StairCase	Resi.			
Ground Floor	61.06	2.25		58.81	58.81	01
First Floor	59.42	4.49		54.93	54.93	00
Terrace Floor	8.18	8.18		0.00	0.00	00
Total:	128.66	14.92		113.74	113.74	01
Total Number of Same Buildings:	3					
Total:	385.98	44.76		341.22	341.22	03

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.25	0.62
FIRST FLOOR PLAN	STAIRCASE	1.00	0.25	0.26
TERRACE FLOOR PLAN	STAIRCABIN	1.00	0.25	0.00

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (05 07 10)	V	0.75	1.00	04
A (05 07 10)	W2	0.90	1.50	03
A (05 07 10)	W1	0.90	1.50	01
A (05 07 10)	W	1.80	1.50	08

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (05 07 10)	D2	0.75	2.10	05
A (05 07 10)	D1	0.90	2.10	04
A (05 07 10)	D	1.20	2.10	01
A (05 07 10)	ENTRANCE DOOR	1.87	2.10	01

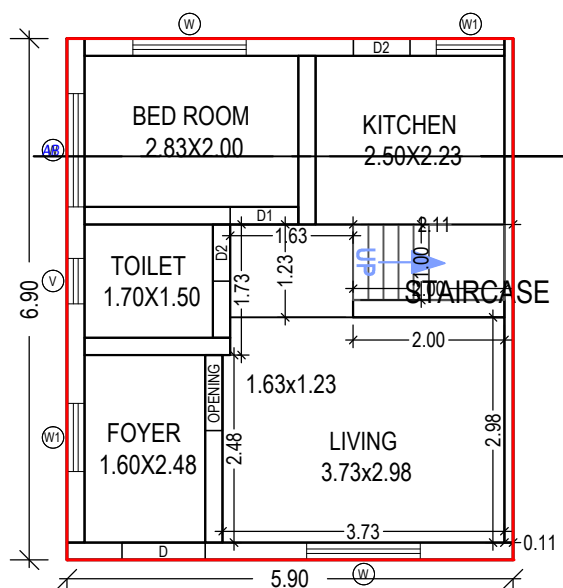
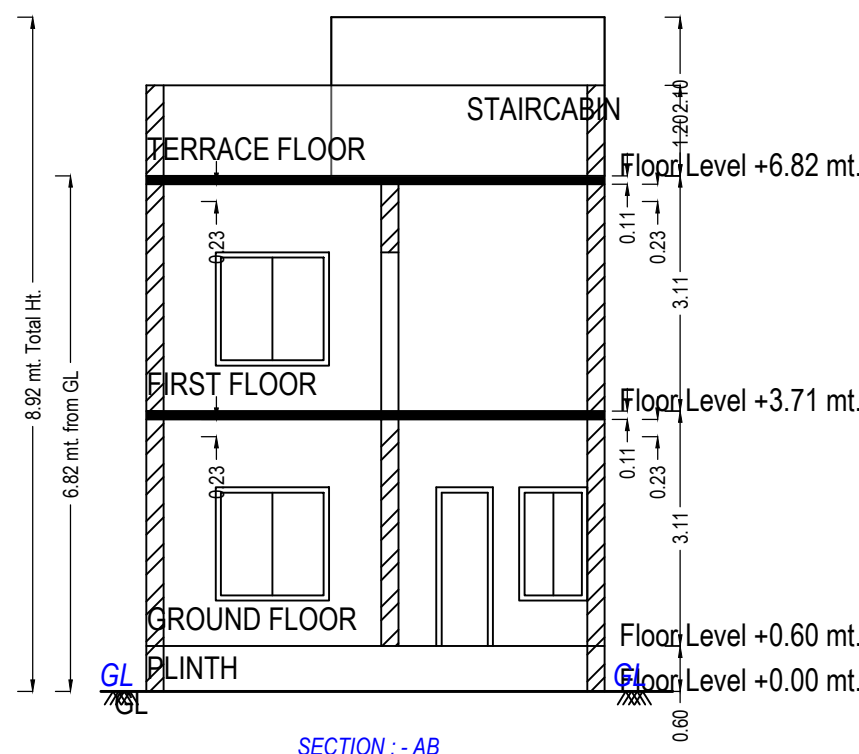
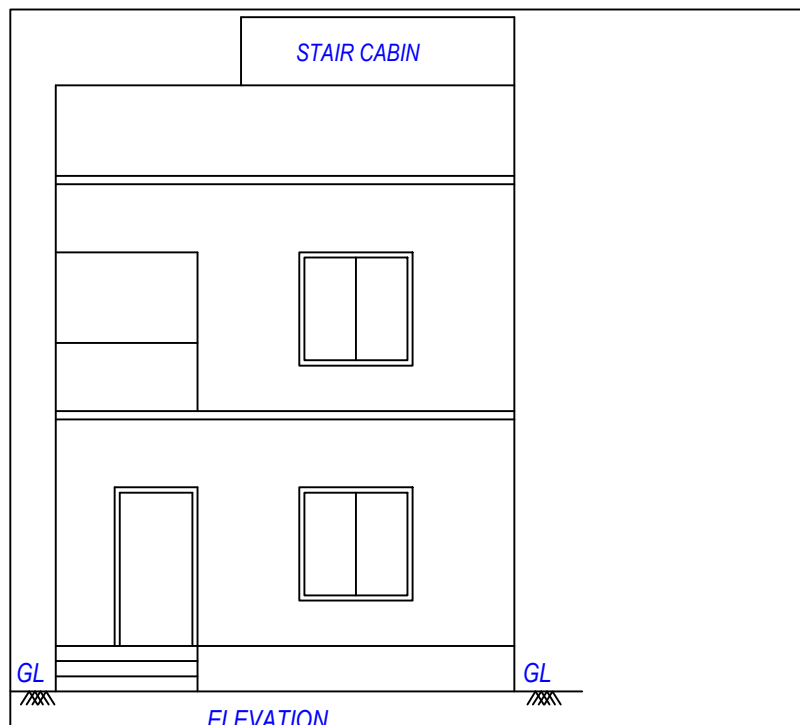
Grant of the permission is subject to the conditions mentioned in the permission letter. Permission letter and approved Plan PDF can be downloaded by scanning the QR code.

OWNER'S NAME AND SIGNATURE	
BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS	
ARCH/ENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
UVESH MAHAMMADISHAK VHORA 1005ERL0204261016	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	24/05/2022
DESIGNATION OF APPROVER : Chairman	

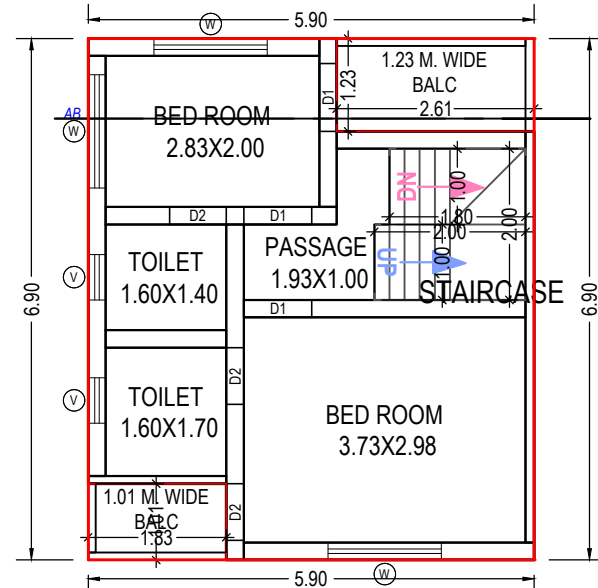
Project Title :PLAN SHOWING THE PROPOSED LAY OUT AND BUILDING CONSTRUCTION PLAN FOR RESIDENCE ONR.S.NO.296/1, SUB PLOT NO : 01, 02, 03, 04, AT : BAKROL, TA : ANAND, DIST : ANAND



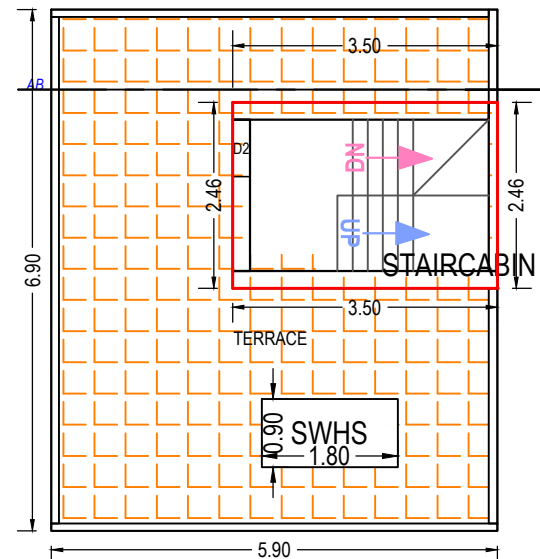
Inward No	ODPS/2022/045285	Sheet	4
Inward Date		Scale	1:100



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

UnitBUA Table for Building :A (01 02 03 04)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 19	DWELLING UNIT	40.71	40.71	7.92	2.00	30.79	01
		Total :	40.71	40.71	7.92	2.00	30.79	01
	Total per Floor:	Typical Floor = 1						
		Total :	40.71	40.71	7.92	2.00	30.79	01
FIRST FLOOR PLAN	SPLIT 19	DWELLING UNIT	38.86	38.86	7.71	3.80	27.35	00
		Total :	38.86	38.86	7.71	3.80	27.35	00
	Total per Floor:	Typical Floor = 1						
		Total :	38.86	38.86	7.71	3.80	27.35	00
-	-	-						
Total:	-	-	79.57	79.57	15.63	5.80	58.14	01

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
FIRST FLOOR PLAN	1.01 X 1.83 X 1 X 1	1.85	5.06
	1.23 X 2.61 X 1 X 1	3.21	
Total	-	-	5.06

Building :A (01 02 03 04)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)	Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
Ground Floor	40.71	2.00	38.71	38.71	01
First Floor	40.71	3.80	36.91	36.91	00
Terrace Floor	8.62	8.62	0.00	0.00	00
Total:	90.04	14.42	75.62	75.62	01
Total Number of Same Buildings:	4				
Total:	360.16	57.68	302.48	302.48	04

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (01 02 03 04)	V	0.60	1.00	03
A (01 02 03 04)	W1	0.90	1.50	02
A (01 02 03 04)	W	1.50	1.50	06

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (01 02 03 04)	D2	0.75	2.10	05
A (01 02 03 04)	D1	0.90	2.10	04
A (01 02 03 04)	OPENING	1.00	2.10	01
A (01 02 03 04)	D	1.10	2.10	01

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.20	0.52
FIRST FLOOR PLAN	STAIRCASE	1.00	0.20	0.22
TERRACE FLOOR PLAN	STAIRCABIN	1.00	0.20	0.00

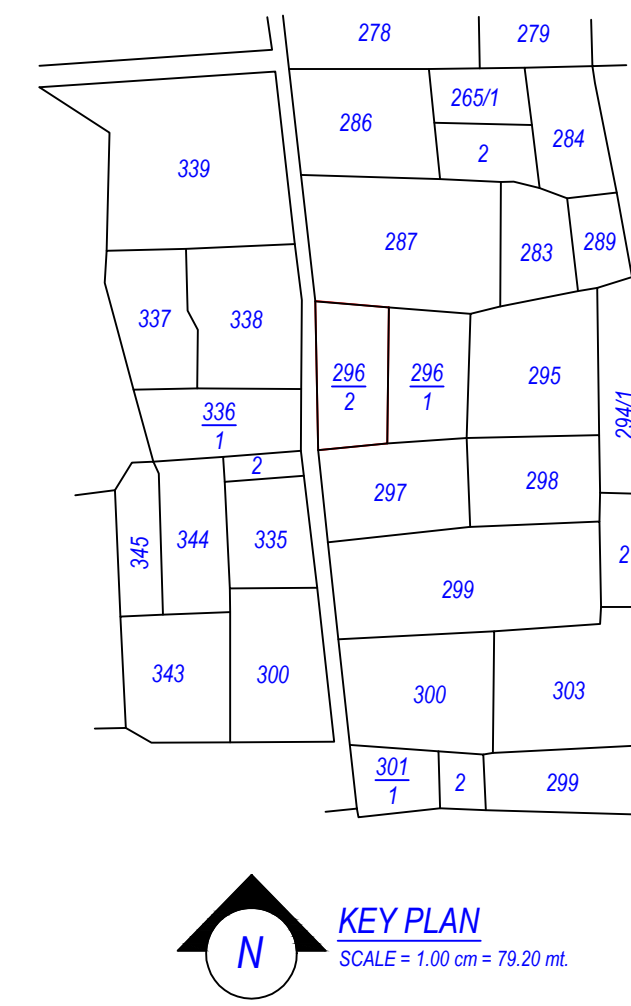
OWNER'S NAME AND SIGNATURE	
BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS	
ARCH/ENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
UVESH MAHAMMADISHAK VHORA 1005ERL0204261016	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	24/05/2022
DESIGNATION OF APPROVER : Chairman	

Building USE/SUBSE Details

Building Name	Building Use	Building SubUse	Building Use Group	Building Type	No Of Residential Units	Floor Name	Floor Use	Floor SubUse	FSI Name	FSI Use	FSI SubUse
A (3)	Residential	Semidetached Dwelling	Dwelling-2 (DW2)		1	GROUND FLOOR PLAN	Residential	Semidetached Dwelling	Residential FSI	Residential	Semidetached Dwelling
A (2)	Residential	Semidetached Dwelling	Dwelling-2 (DW2)		1	FIRST FLOOR PLAN	Residential	Semidetached Dwelling	Residential FSI	Residential	Semidetached Dwelling
A (1)	Residential	Semidetached Dwelling	Dwelling-2 (DW2)		1	TERRACE FLOOR PLAN	Residential	Semidetached Dwelling	Residential FSI	Residential	Semidetached Dwelling
A (4 & 5)	Residential	Semidetached Dwelling	Dwelling-2 (DW2)		1	GROUND FLOOR PLAN	Residential	Semidetached Dwelling	Residential FSI	Residential	Semidetached Dwelling
A (9)	Residential	Semidetached Dwelling	Dwelling-2 (DW2)		1	FIRST FLOOR PLAN	Residential	Semidetached Dwelling	Residential FSI	Residential	Semidetached Dwelling
A (7 & 8)	Residential	Semidetached Dwelling	Dwelling-2 (DW2)		1	TERRACE FLOOR PLAN	Residential	Semidetached Dwelling	Residential FSI	Residential	Semidetached Dwelling

AREA STATEMENT	
PROJECT DETAIL:	
Authority: Anand-Vidhyarajgar-Karamad Urban Development Authority (AVKUDA)	
Plot Use: Residential	
Authority/Guide: DA	
Plot SubUse: Semidetached Dwelling	
Authority/Guide: Urban Development Authority	
Plot Use Group: Dwelling 2 (DW2)	
Project Type: Layout Development	
Plot Category: NA	
Nature of Development: NEW	
Land Use Zone: Residential use Zone	
Development Area: Not TP Area	
Conceptualized Use Zone: R1	
SubDevelopment Area: Other Areas	
Special Project: NA	
Special Road: NA	
Site Address: R.S.NO.296/2, AT : BAKROL, TA : ANAND, DIST : ANAND	
1. Area of Plot As per record	
Plot Valuation Certificate	
Physical area measured at site	
71% of Document	
Plot area drawn as per Site	
Area of Plot Considered	
2. Deduction for	
[a] Proposed roads	
Road Widening Area	
[b] Any reservations	
Total a + b	
3. Net Area of plot (1 - 2) AREA OF PLOT	
% of Common Plot (Road)	
% of Common Plot (Prop)	
Balance area of Plot (1 - 4)	
Plot Area For Coverage	
Plot Area For FSI	
Perm. FSI Area (1.80)	
Total Perm. FSI area	
Total Built up area permissible at:	
Proposed Coverage Area (32.89 %)	
Total Prop. Coverage Area (32.89 %)	
Balance coverage area (%)	
Proposed Area at:	
Existing Approved	
Proposed F.S.I	
Existing F.S.I	
Ground Floor	
First Floor	
Terrace Floor	
Total Area	
Total FSI Area	
Total BuiltUp Area	
Proposed F.S.I. consumed:	
Tenement Statement	
1. Tenement Proposed At:	
E.L.F	
2. Total Tenements (3 + 4)	

COLOR INDEX	
PLOT LINES	
EXISTING STREET	
FUTURE STREET, IF ANY	
PERMISSIBLE BUILDING LINE	
OPEN SPACES	
EXISTING WORKS	
WORK PROPOSED TO BE DEMOLISHED	
PROPOSED WORK	
DRAINAGE AND SEWERAGE WORK	
WATER SUPPLY WORK	
WORK WITHOUT PERMISSION IF STARTED ON SITE	
APPROVED WORK	



Buildingwise Floor FSI Details

Floor Name	A (9)		A (8)		A (1)		A (4 & 5)		A (9)		A (7 & 8)		Total	
	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FSI Area (Sq.mt.)	Total Proposed Built Up Area (Sq.mt.)	Total FSI Area (Sq.mt.)
Ground Floor	50.91	48.16	52.41	49.66	53.91	51.16	166.23	157.98	47.46	45.21	75.16	69.14	446.08	421.31
First Floor	49.42	44.43	50.69	45.70	52.19	47.20	161.07	148.10	45.97	41.48	72.62	62.16	431.96	387.07
Terrace Floor	9.36	0.00	9.36	0.00	9.36	0.00	28.05	0.00	8.18	0.00	20.86	0.00	85.14	0.00
Total	109.69	92.59	112.45	95.36	115.45	98.36	355.35	304.08	101.61	86.69	168.64	131.30	963.18	808.38

Individual Plot Area

Plot No.	Absorbing Road	Plot Area		Coverage		FSI Area	
		Reqd	Prop	Reqd	Prop	Reqd	Prop
01	18 MT WIDE MAINROAD	-	147.24	11.75	0.00	-	54.75 265.03 96.36
02	9.00 MT WIDE INTERNAL ROAD Access Road	-	107.03	9.50	0.00	-	53.25 192.65 96.36
03	9.00 MT WIDE INTERNAL ROAD Access Road	-	105.01	9.50	0.00	-	51.75 189.02 92.59
04	9.00 MT WIDE INTERNAL ROAD Access Road	-	111.15	6.50	0.00	-	56.25 200.07 101.36
05	9.00 MT WIDE INTERNAL ROAD Access Road	-	104.50	9.50	0.00	-	56.25 188.10 101.36
06	9.00 MT WIDE INTERNAL ROAD Access Road	-	108.87	10.24	0.00	-	56.25 195.97 101.36
07	18 MT MAINROAD	-	121.24	12.30	0.00	-	37.58 218.23 65.64
08	18 MT MAINROAD	-	108.41	9.56	0.00	-	37.58 195.14 65.64
09	18 MT MAINROAD	-	114.54	9.56	0.00	-	48.30 206.17 86.69

FSI & Tenement Details

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)		Proposed FSI Area (Sq.mt.)		Total FSI Area (Sq.mt.)	No. of Unit
			Star/Case	Res.				
(3)	1	109.68	17.09	92.59		92.59	01	
(2)	1	112.45	17.09	95.36		95.36	01	
(1)	1	115.45	17.09	98.36		98.36	01	
(4 & 5)	3	355.35	51.27	304.08		304.08	03	
(9)	1	101.61	14.92	86.69		86.69	01	
(7 & 8)	2	168.64	37.34	131.30		131.30	02	
Grand Total :	9	963.18	154.80	808.38		808.38	09	

Individual Plot Margin

Plot No.	Pwch-Bldg	Abutting Road	Front		Side1		Side2		Rear		Coverage		FSI Area	
			Reqd	Prop	Reqd	Prop	Reqd	Prop	Reqd	Prop	Reqd	Prop	Reqd	Prop
01	A-1 (1)	18 MT MAINROAD	2.00	3.87	0.00	-	0.00	1.50	1.59	54.75	96.36	-	-	
02	A-1 (2)	9.00 MT WIDE INTERNALROAD Access Road	2.50	2.50	1.00	-	1.00	1.50	1.58	53.25	96.36	-	-	
03	A-1 (3)	9.00 MT WIDE INTERNALROAD Access Road	2.50	2.50	1.00	-	1.00	1.50	1.57	51.75	92.59	-	-	
04	A-1 (4 & 5)	9.00 MT WIDE INTERNALROAD Access Road	2.50	2.50	0.00	-	0.00	1.50	1.50	56.25	101.36	-	-	
05	A-2 (4 & 5)	9.00 MT WIDE INTERNALROAD Access Road	2.00	2.00	1.00	-	1.00	1.50	1.50	56.25	101.36	-	-	
06	A-3 (4 & 5)	9.00 MT WIDE INTERNALROAD Access Road	2.00	2.00	1.64	-	0.50	-	1.50	56.25	101.36	-	-	
07	A-1 (7 & 8)	18 MT MAINROAD	2.00	3.10	1.50	2.75	-	1.00	-	0.00	37.58	65.64	-	-
08	A-2 (7 & 8)	18 MT MAINROAD	2.00	4.25	1.00	-	0.50	-	0.00	37.58	65.64	-	-	
09	A-1 (9)	18 MT MAINROAD	2.00	3.06	0.00	-	0.00	-	0.00	48.30	86.69	-	-	

Tree Details (Table 3h)

Plot	Name	Nos Of Trees	
		Reqd	Prop
PLOT	Tree	35	40

Land use analysis/Area distribution (Table 2c)

Area covered under		Proposed Area in sq. mt.		Percentage(%)	
Plotted Area		1027.99		74.81	
Road Area		466.58		33.95	
Total net layout		1494.57		108.77	

Plot area drawn into drawing should not be more than Plot area as per Document.

OWNER'S NAME AND SIGNATURE

BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS

ARCHENGE'S NAME & SIGNATURE

LIVESH MAHAMMADISHAK VIKHORA

SUPERVISOR'S NAME & SIGNATURE

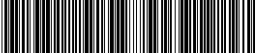
1005ERL0204261016

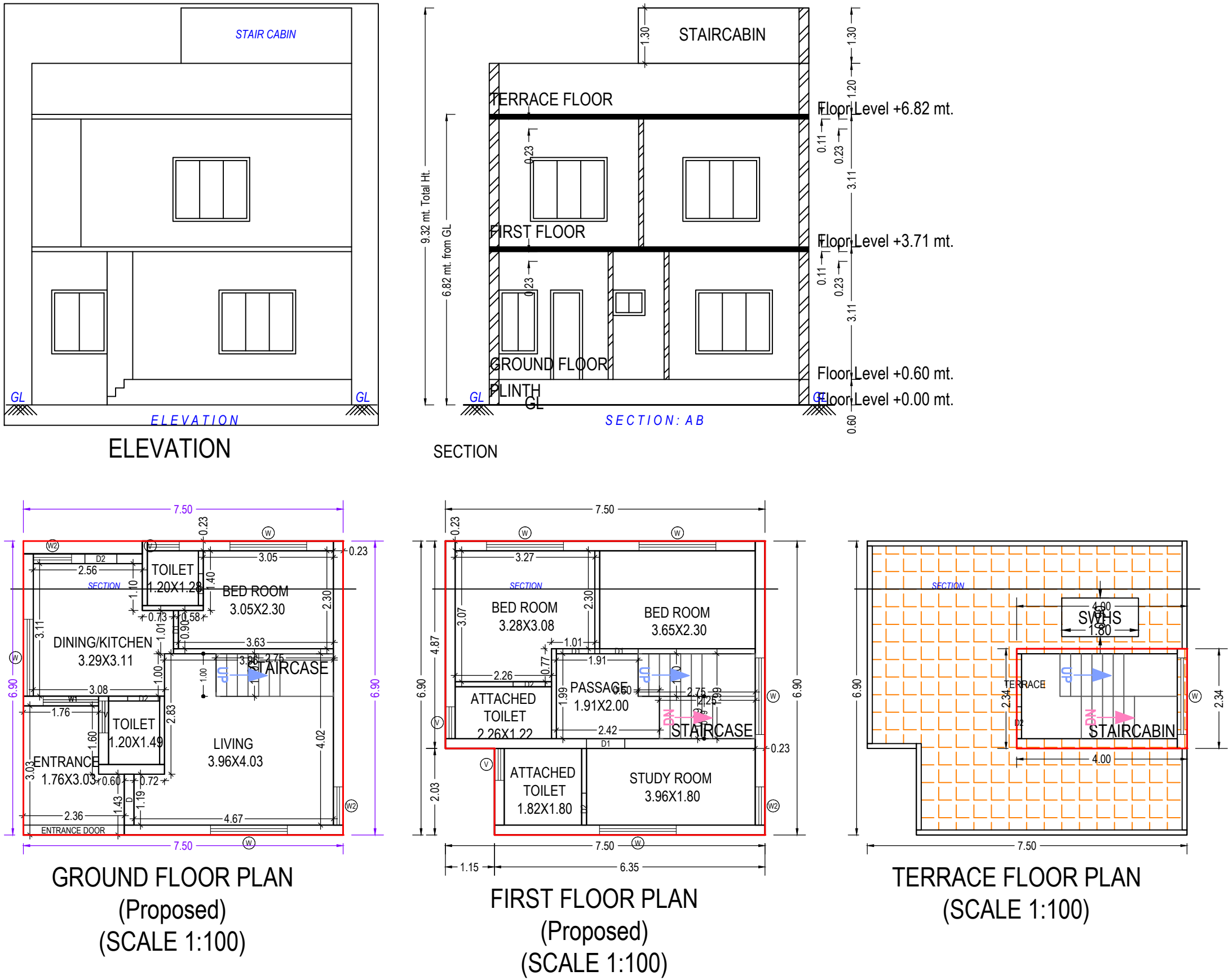
DATE OF APPROVAL

24/05/2022

DESIGNATION OF APPROVER :

Chairman





ELEVATION

SECTION

ELEVATION

SECTION

UnitBUA Table for Building :A (3)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	50.91	50.91	7.83	2.75	40.33	01
	Total per Floor:	Total :	50.91	50.91	7.83	2.75	40.33	01
		Typical Floor = 1						
		Total :	50.91	50.91	7.83	2.75	40.33	01
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	49.42	49.42	9.28	4.99	35.15	00
	Total per Floor:	Total :	49.42	49.42	9.28	4.99	35.15	00
		Typical Floor = 1						
		Total :	49.42	49.42	9.28	4.99	35.15	00
-								
Total:	-	-	100.33	100.33	17.10	7.74	75.48	01

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (3)	V	0.75	1.00	04
A (3)	W2	0.90	1.50	03
A (3)	W1	1.30	1.50	01
A (3)	W	1.80	1.50	08

Building :A (3)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)	Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
		StairCase	Resi.		
Ground Floor	50.91	2.75	48.16	48.16	01
First Floor	49.42	4.99	44.43	44.43	00
Terrace Floor	9.35	9.35	0.00	0.00	00
Total:	109.68	17.09	92.59	92.59	01
Total Number of Same Buildings:	1				
Total:	109.68	17.09	92.59	92.59	01

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (3)	D2	0.75	2.10	05
A (3)	D1	0.90	2.10	04
A (3)	D	1.20	2.10	01
A (3)	ENTRANCE DOOR	2.37	2.10	01

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.25	0.44
FIRST FLOOR PLAN	STAIRCASE	1.00	0.25	0.22
TERRACE FLOOR PLAN	STAIRCABIN	0.50	0.25	0.00

OWNER'S NAME & SIGNATURE

UVESH MAHAMMADISHAK VHORA

1005ERL0204261016

SUPERVISOR'S NAME & SIGNATURE

DESIGNATION OF APPROVER : Chairman



STRUCTURE ENGINEER

DATE OF APPROVAL

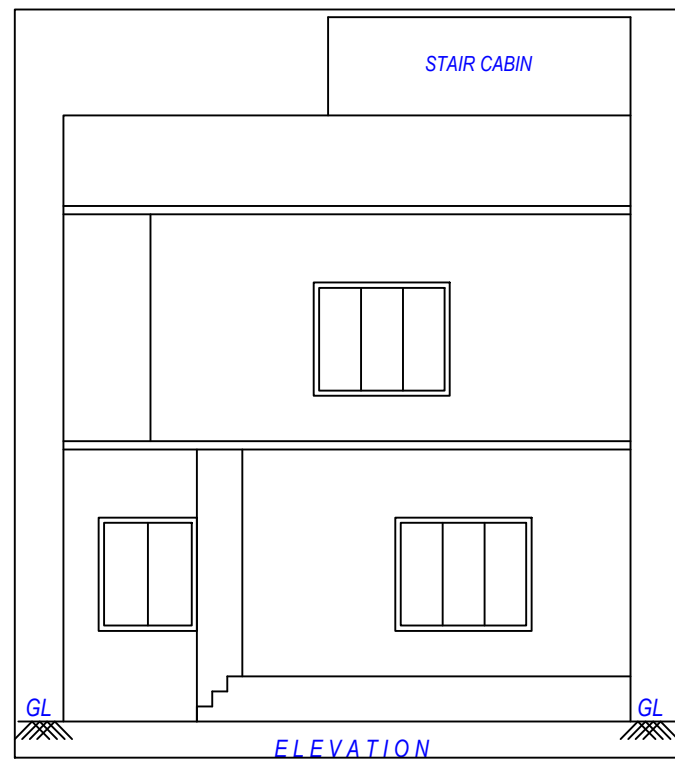
24/05/2022



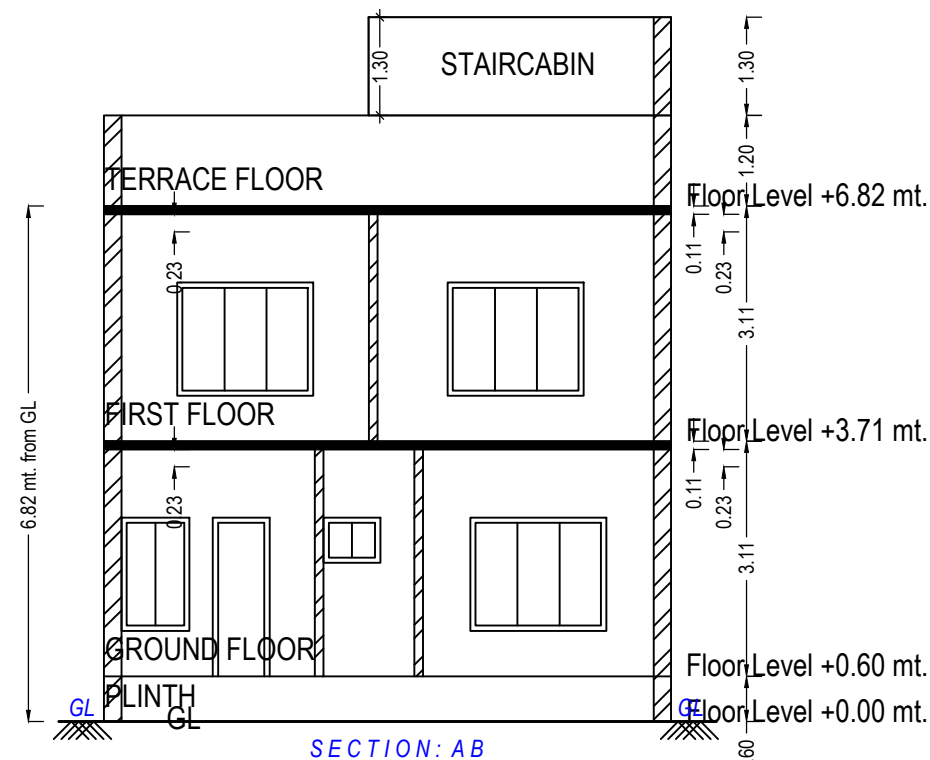
Grant of the permission is subject to the conditions mentioned in the permission letter. Permission letter and approved Plan PDF can be downloaded by scanning the QR code.



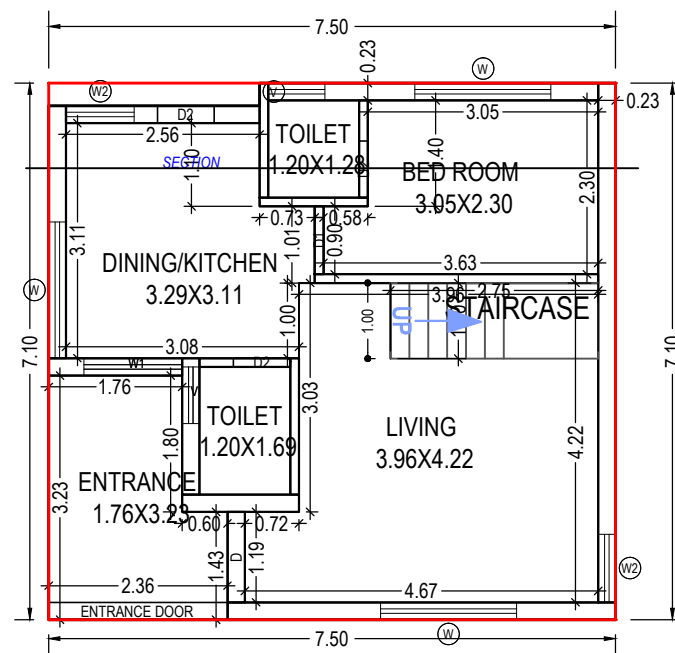
Inward No	ODPS/2022/039493	Sheet	3
Inward Date		Scale	1:100



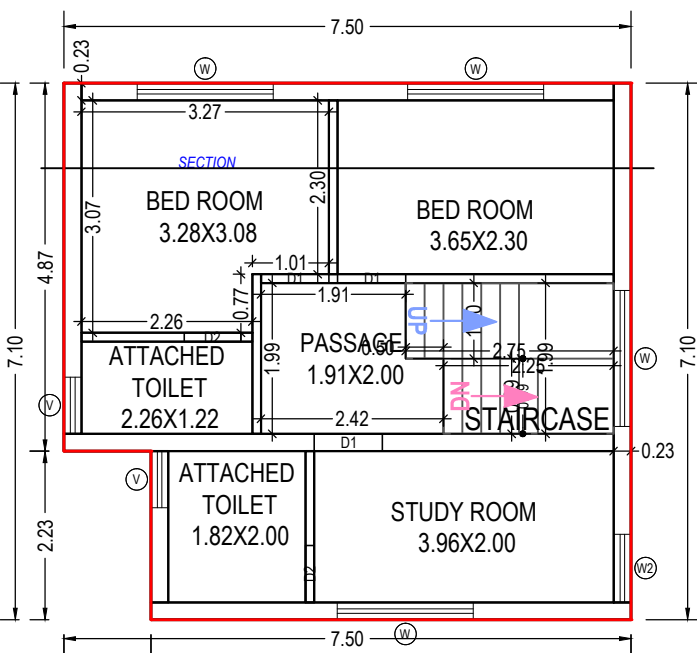
ELEVATION



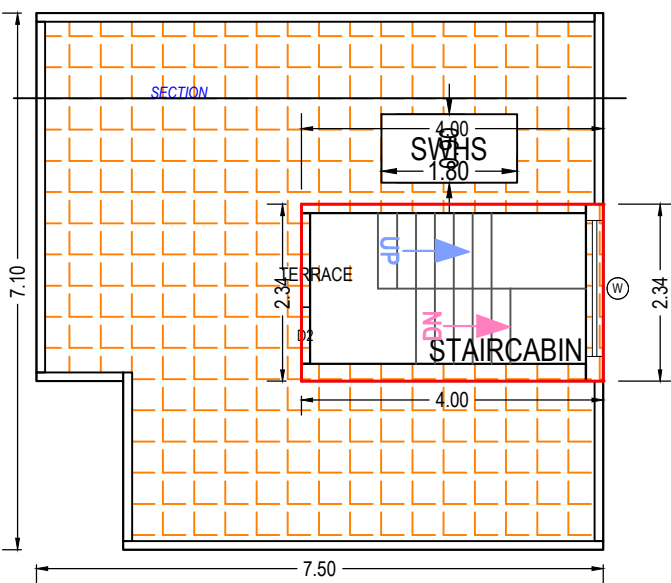
SECTION



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN (SCALE 1:100)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	52.41	52.41	7.94	2.75	41.72	01
	Total per Floor:	Total :	52.41	52.41	7.94	2.75	41.72	01
		Typical Floor = 1						
		Total :	52.41	52.41	7.94	2.75	41.72	01
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	50.69	50.69	9.39	4.99	36.31	00
	Total per Floor:	Total :	50.69	50.69	9.39	4.99	36.31	00
		Typical Floor = 1						
		Total :	50.69	50.69	9.39	4.99	36.31	00
-								
Total:	-	-	103.10	103.10	17.33	7.74	78.03	01

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (2)	V	0.75	1.00	04
A (2)	W2	0.90	1.50	03
A (2)	W1	1.30	1.50	01
A (2)	W	1.80	1.50	08

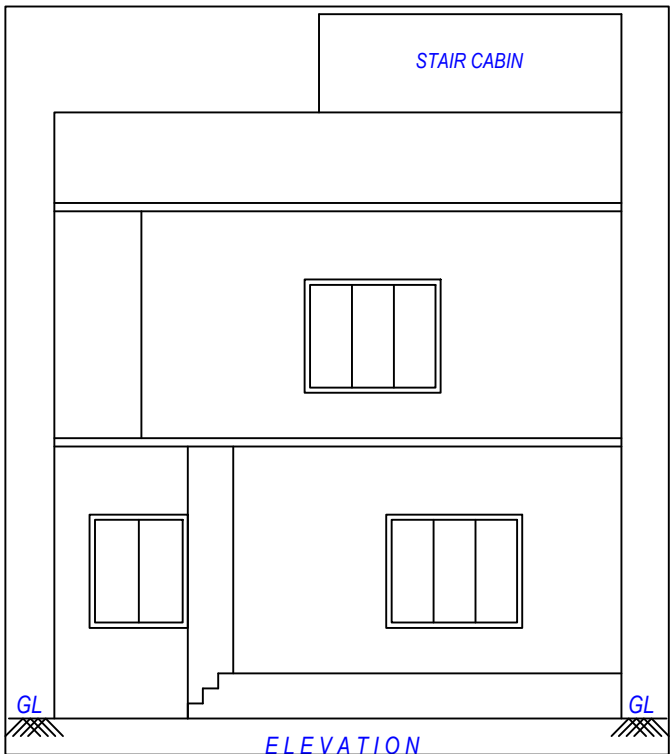
Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)	Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
		Stair/Case	Resi.		
Ground Floor	52.41	2.75	49.66	49.66	01
First Floor	50.69	4.99	45.70	45.70	00
Terrace Floor	9.35	9.35	0.00	0.00	00
Total:	112.45	17.09	95.36	95.36	01
Total Number of Same Buildings:	1				
Total:	112.45	17.09	95.36	95.36	01

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (2)	D2	0.75	2.10	05
A (2)	D1	0.90	2.10	04
A (2)	D	1.20	2.10	01
A (2)	ENTRANCE DOOR	2.37	2.10	01

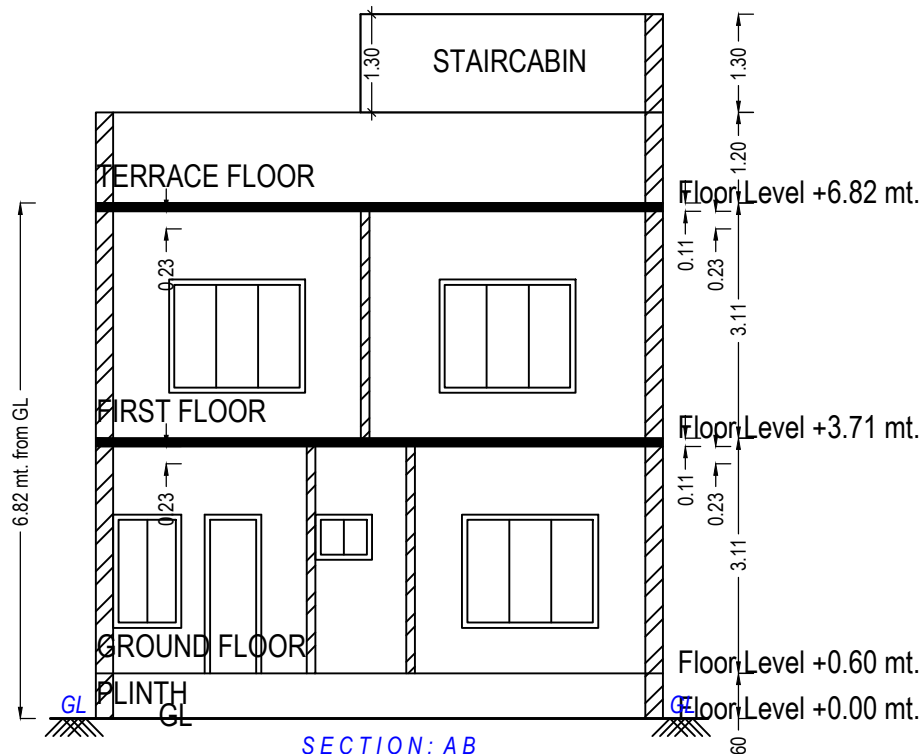
Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.25	0.44
FIRST FLOOR PLAN	STAIRCASE	1.00	0.25	0.22
TERRACE FLOOR PLAN	STAIRCABIN	0.50	0.25	0.00

Grant of the permission is subject to the conditions mentioned in the permission letter. Permission letter and approved Plan PDF can be downloaded by scanning the QR code.

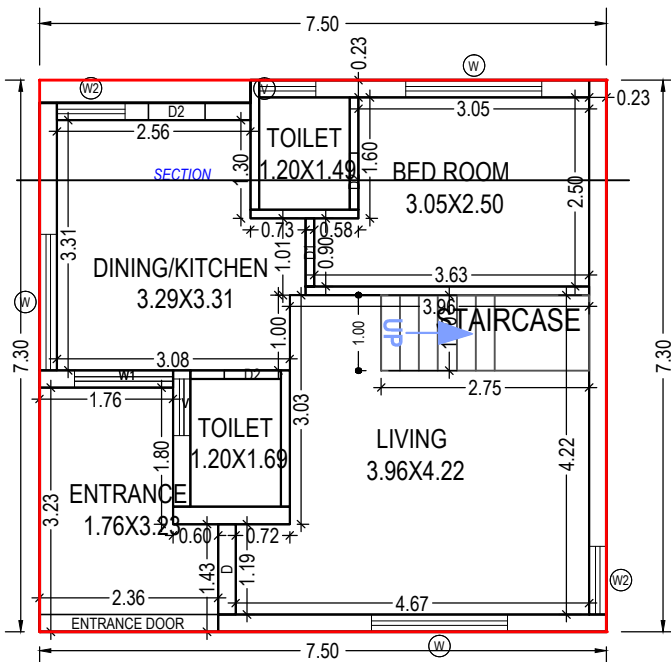
OWNER'S NAME AND SIGNATURE	
BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS	
ARCH/ENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
UVESH MAHAMMADISHAK VHORA 1005ERL0204261016	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	24/05/2022
DESIGNATION OF APPROVER : Chairman	
	



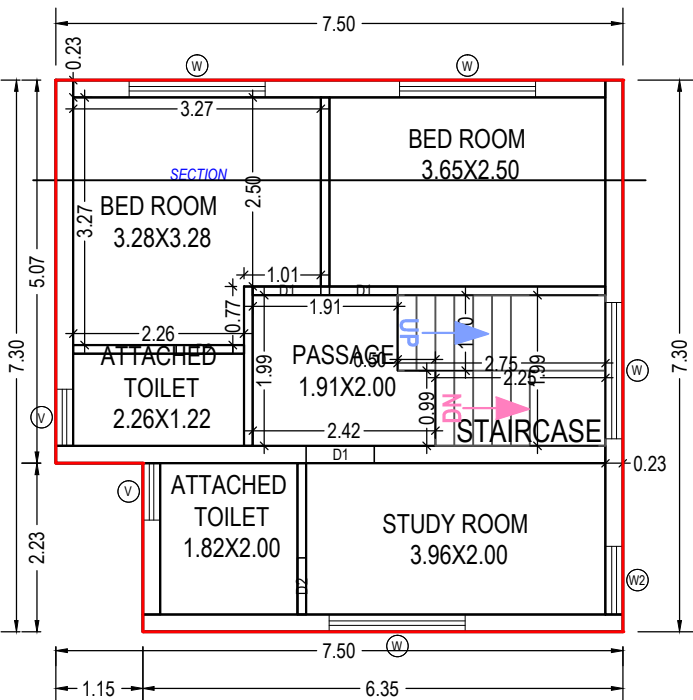
ELEVATION



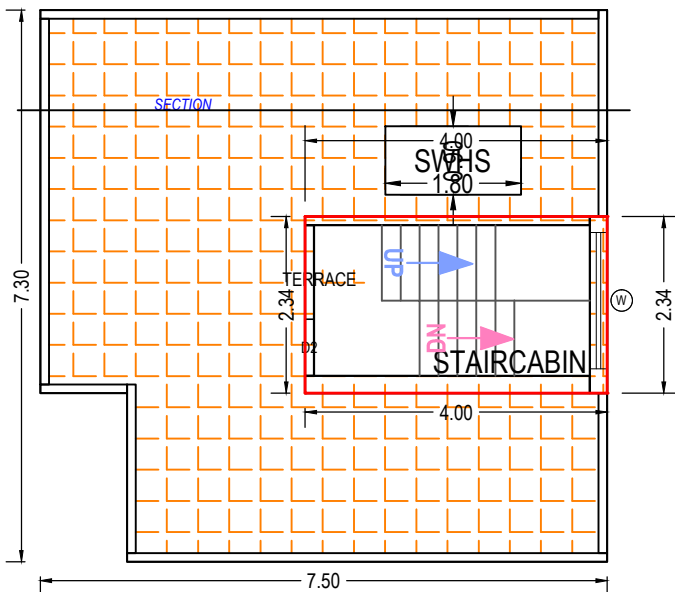
SECTION



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

UnitBUA Table for Building :A (1)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	53.91	53.91	8.08	2.75	43.08	01
		Total :	53.91	53.91	8.08	2.75	43.08	01
	Total per Floor:	Typical Floor = 1						
		Total :	53.91	53.91	8.08	2.75	43.08	01
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	52.19	52.19	9.51	4.99	37.69	00
		Total :	52.19	52.19	9.51	4.99	37.69	00
	Total per Floor:	Typical Floor = 1						
		Total :	52.19	52.19	9.51	4.99	37.69	00
-	-	-						
Total:	-	-	106.10	106.10	17.59	7.74	80.77	01

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (1)	V	0.75	1.00	04
A (1)	W2	0.90	1.50	03
A (1)	W1	1.30	1.50	01
A (1)	W	1.80	1.50	08

Building :A (1)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)	Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
Ground Floor	53.91	2.75	51.16	51.16	01
First Floor	52.19	4.99	47.20	47.20	00
Terrace Floor	9.35	9.35	0.00	0.00	00
Total:	115.45	17.09	98.36	98.36	01
Total Number of Same Buildings:	1				
Total:	115.45	17.09	98.36	98.36	01

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (1)	D2	0.75	2.10	05
A (1)	D1	0.90	2.10	04
A (1)	D	1.20	2.10	01
A (1)	ENTRANCE DOOR	2.37	2.10	01

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.25	0.44
FIRST FLOOR PLAN	STAIRCASE	1.00	0.25	0.22
TERRACE FLOOR PLAN	STAIRCABIN	0.50	0.25	0.00

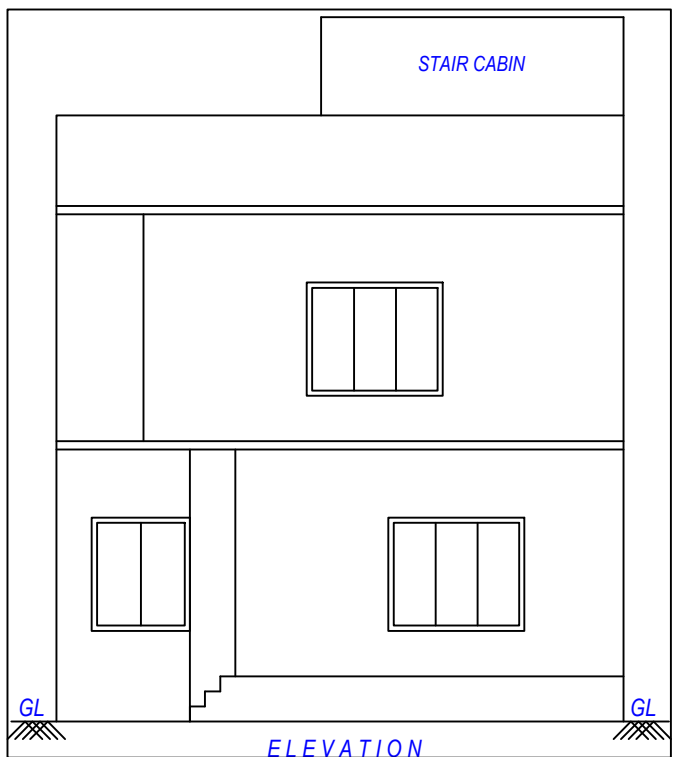
OWNER'S NAME AND SIGNATURE	
BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS	
ARCH/ENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
UVESH MAHAMMADISHAK VHORA 1005ERL0204261016	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	24/05/2022
DESIGNATION OF APPROVER : Chairman	
	

Grant of the permission is subject to the conditions mentioned in the permission letter. Permission letter and approved Plan PDF can be downloaded by scanning the QR code.

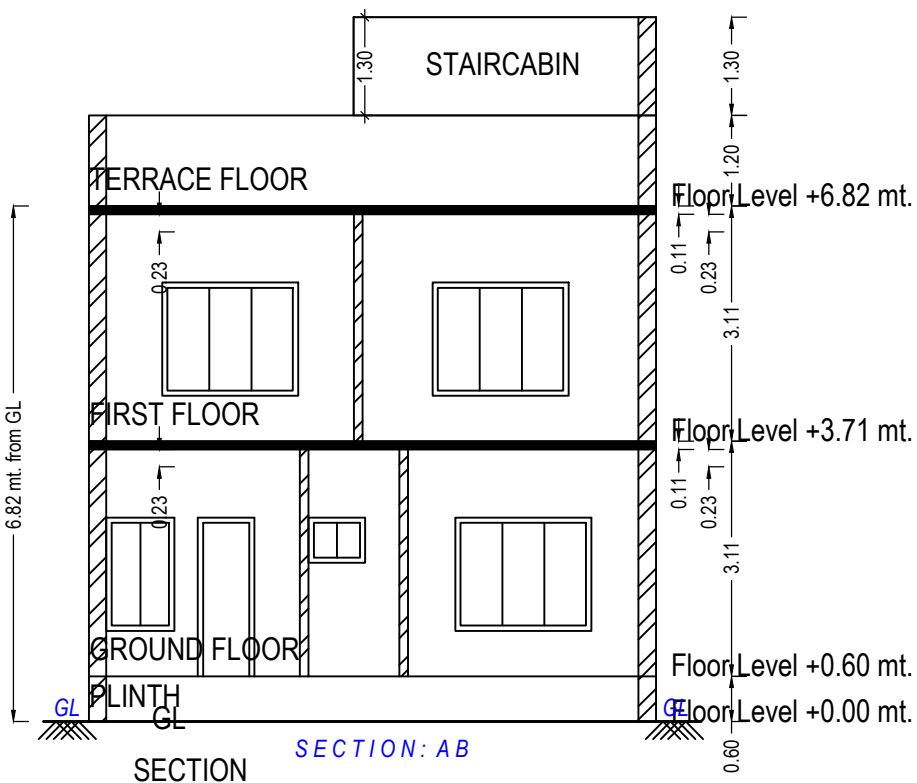
Project Title :PLAN SHOWING THE PROPOSED LAY OUT AND BUILDING CONSTRUCTION PLAN FOR RESIDENCE ONR.S.NO.296/2, SUB PLOT NO : 04, 05, 06 AT : BAKROL, TA : ANAND, DIST : ANAND



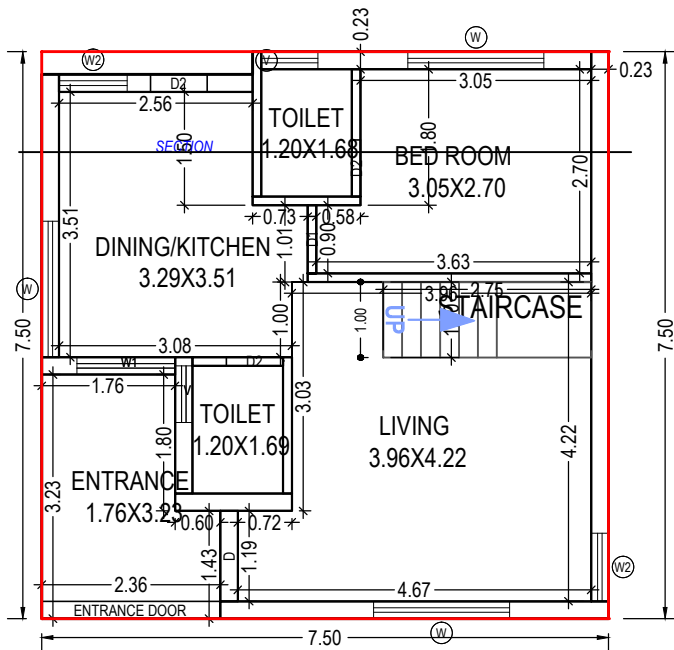
Inward No	ODPS/2022/039493	Sheet	5
Inward Date		Scale	1:100



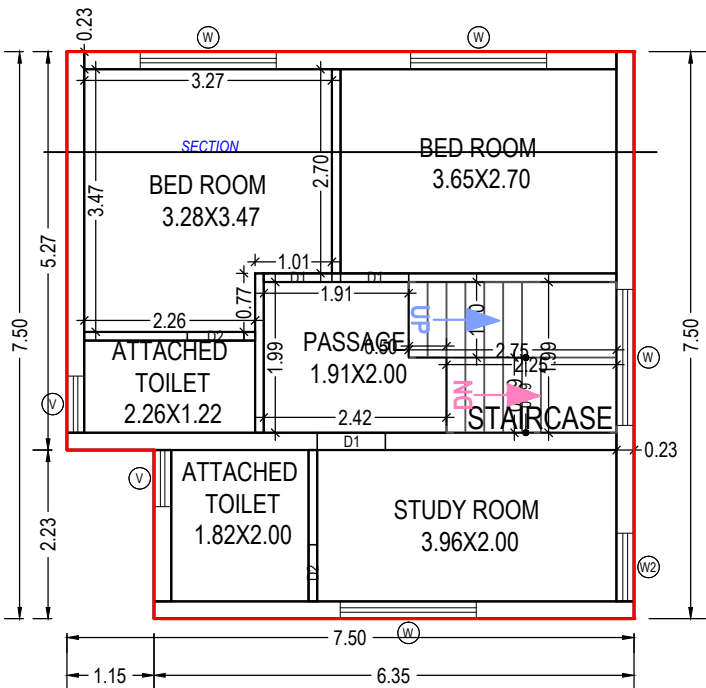
ELEVATION



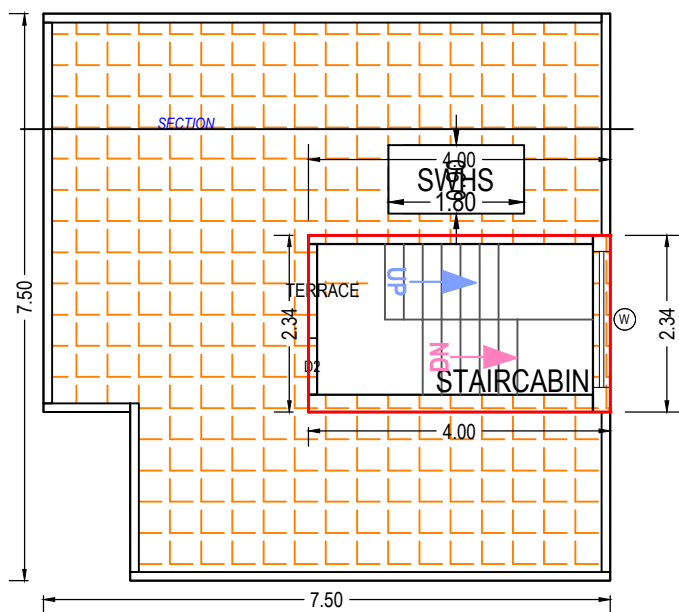
SECTION : A B



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

UnitBUA Table for Building :A (4 5 6)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	55.41	55.41	8.22	2.75	44.44	01
			Total :	55.41	8.22	2.75	44.44	01
			Typical Floor = 1					
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	53.69	53.69	9.62	4.99	39.08	00
			Total :	53.69	9.62	4.99	39.08	00
			Typical Floor = 1					
-	-	-	-	-	-	-	-	-
Total:	-	-	109.10	109.10	17.84	7.74	83.52	01

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (4 5 6)	V	0.75	1.00	04
A (4 5 6)	W2	0.90	1.50	03
A (4 5 6)	W1	1.30	1.50	01
A (4 5 6)	W	1.80	1.50	08

Building :A (4 5 6)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)	Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
Ground Floor	55.41	2.75	52.66	52.66	01
First Floor	53.69	4.99	48.70	48.70	00
Terrace Floor	9.35	9.35	0.00	0.00	00
Total:	118.45	17.09	101.36	101.36	01
Total Number of Same Buildings:	3				
Total:	355.35	51.27	304.08	304.08	03

SCHEDULE OF DOOR:

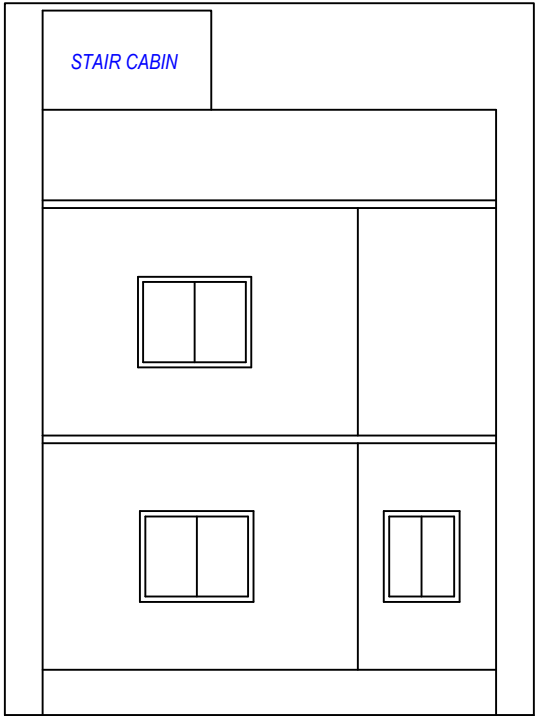
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (4 5 6)	D2	0.75	2.10	05
A (4 5 6)	D1	0.90	2.10	04
A (4 5 6)	D	1.20	2.10	01
A (4 5 6)	ENTRANCE DOOR	2.37	2.10	01

Staircase Checks (Table 8a-1)

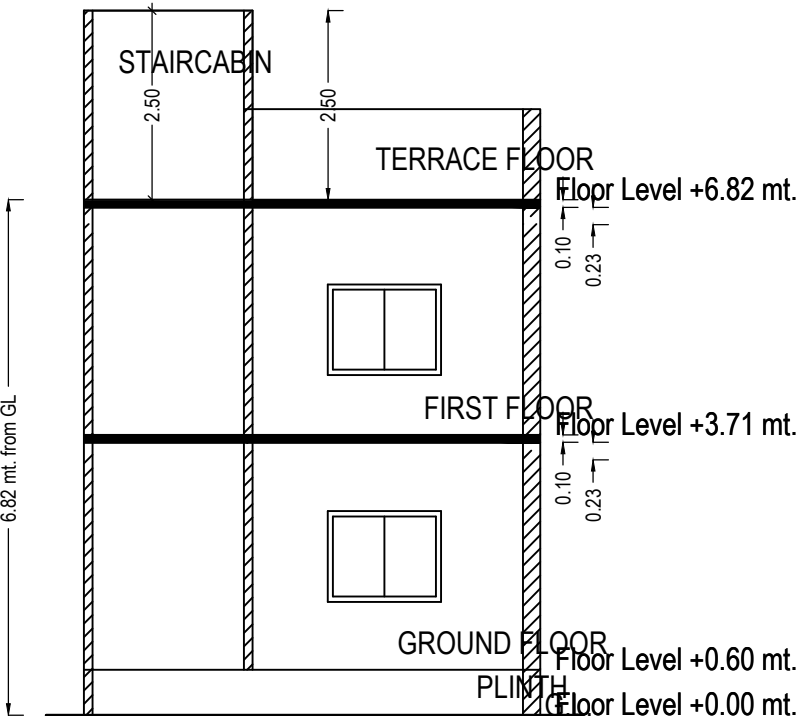
Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.25	0.44
FIRST FLOOR PLAN	STAIRCASE	1.00	0.25	0.22
TERRACE FLOOR PLAN	STAIRCABIN	0.50	0.25	0.00

OWNER'S NAME AND SIGNATURE	
BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS	
ARCH/ENG'S NAME & SIGNATURE	STRUCTURE ENGINEER
UVESH MAHAMMADISHAK VHORA 1005ERL0204261016	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	24/05/2022
DESIGNATION OF APPROVER : Chairman	

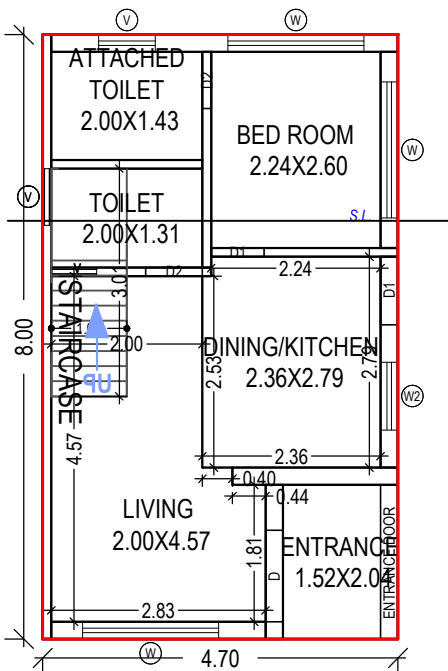
Grant of the permission is subject to the conditions mentioned in the permission letter. Permission letter and approved Plan PDF can be downloaded by scanning the QR code.



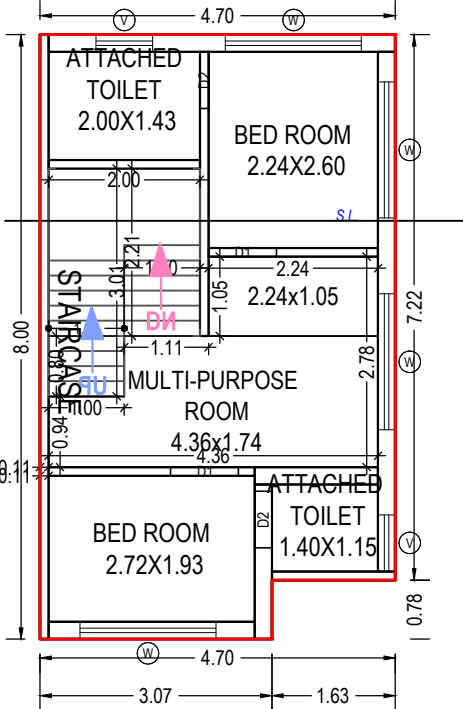
ELEVATION



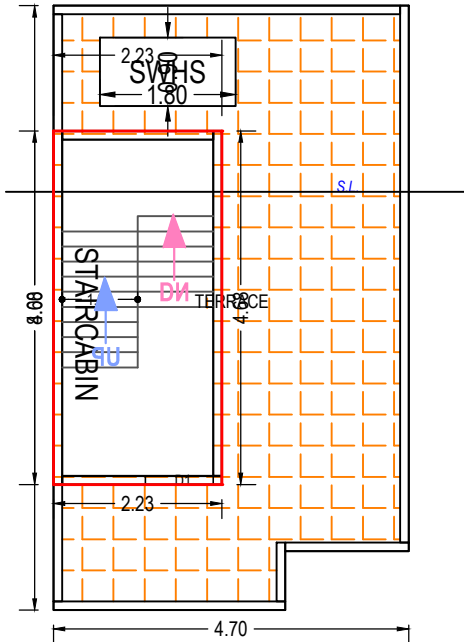
SECTION



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

UnitBUA Table for Building :A (7 8)

Floor	Name	UnitBUA Type	Gross UnitBUA Area	UnitBUA Area	Deductions (Area in Sq.mt.)		Carpet Area	No. of Unit
					Wall	Stair Case		
GROUND FLOOR PLAN	SPLIT 1	DWELLING UNIT	37.58	37.58	5.89	3.01	28.68	01
			Total :	37.58	5.89	3.01	28.68	01
	Total per Floor:	Typical Floor = 1						
FIRST FLOOR PLAN	SPLIT 1	DWELLING UNIT	36.31	36.31	6.41	5.23	24.67	00
			Total :	36.31	6.41	5.23	24.67	00
	Total per Floor:	Typical Floor = 1						
-	-	-						
Total:	-	-	73.89	73.89	12.30	8.24	53.35	01

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (7 8)	V	0.60	1.00	01
A (7 8)	V	0.75	1.00	04
A (7 8)	W2	0.90	1.50	01
A (7 8)	W	1.80	1.50	07

Building :A (7 8)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions from FSI(Area in Sq.mt.)		Proposed FSI Area (Sq.mt.)	Total FSI Area (Sq.mt.)	No. of Unit
		StairCase	Resi.			
Ground Floor	37.58	3.01	34.57	34.57		01
First Floor	36.31	5.23	31.08	31.08		00
Terrace Floor	10.43	10.43	0.00	0.00		00
Total:	84.32	18.67	65.65	65.65		01
Total Number of Same Buildings:	2					
Total:	168.64	37.34	131.30	131.30		02

Staircase Checks (Table 8a-1)

Floor Name	StairCase Name	Flight Width	Tread Width	Riser Height
GROUND FLOOR PLAN	STAIRCASE	1.00	0.20	0.28
FIRST FLOOR PLAN	STAIRCASE	1.00	0.20	0.17
TERRACE FLOOR PLAN	STAIRCABIN	1.00	0.20	0.00

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (7 8)	D1	0.70	2.10	01
A (7 8)	D2	0.75	2.10	04
A (7 8)	D1	0.90	2.10	03
A (7 8)	D	1.21	2.10	01
A (7 8)	ENTRANCE DOOR	2.04	2.10	01

OWNER'S NAME AND SIGNATURE

BHUPENDRABHAI CHHOTABHAI PATEL AND OTHERS

ARCH/ENG'S NAME & SIGNATURE

STRUCTURE ENGINEER

UVESH MAHAMMADISHAK
VHORA

1005ERL0204261016

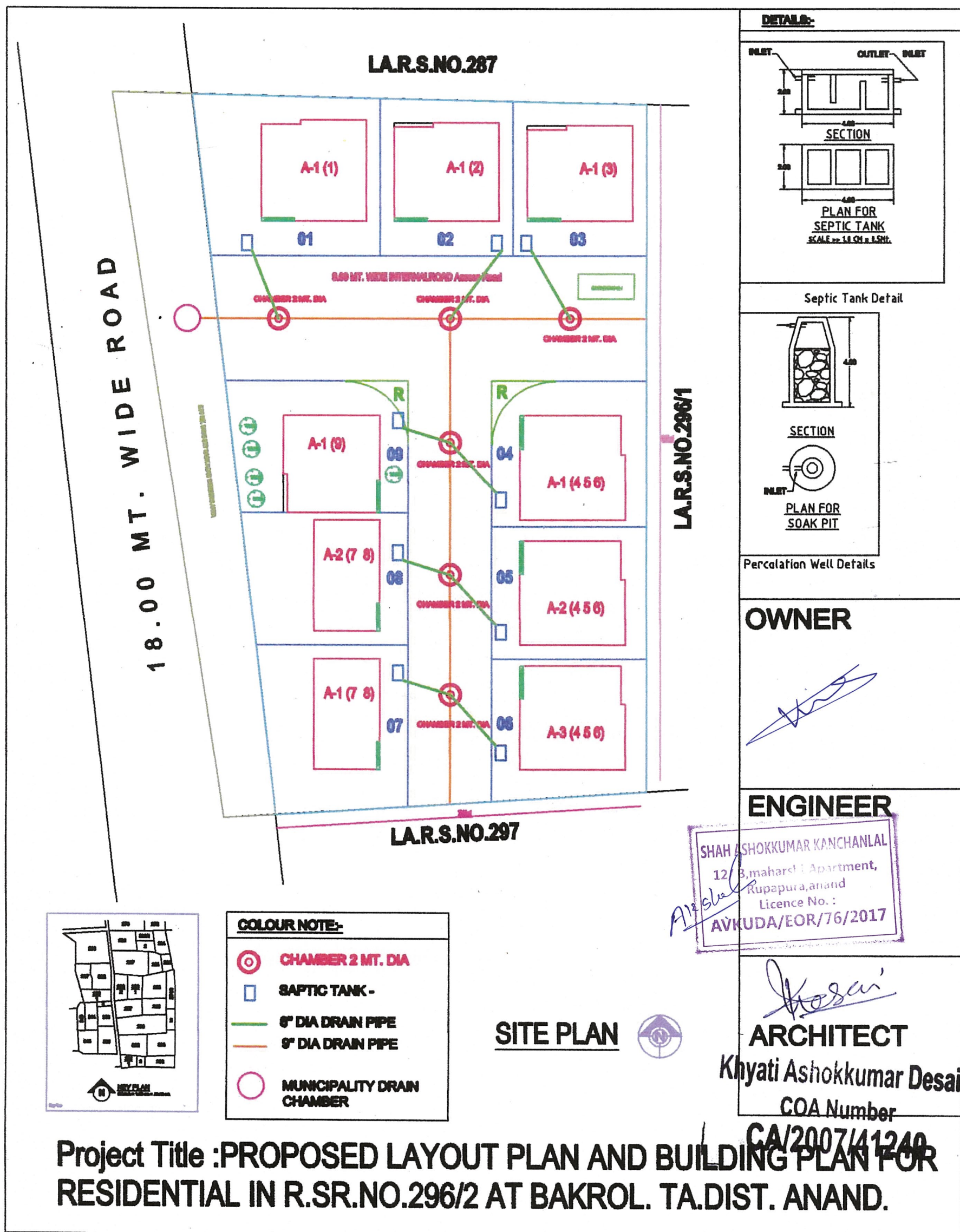
SUPERVISOR'S NAME & SIGNATURE

DATE OF APPROVAL

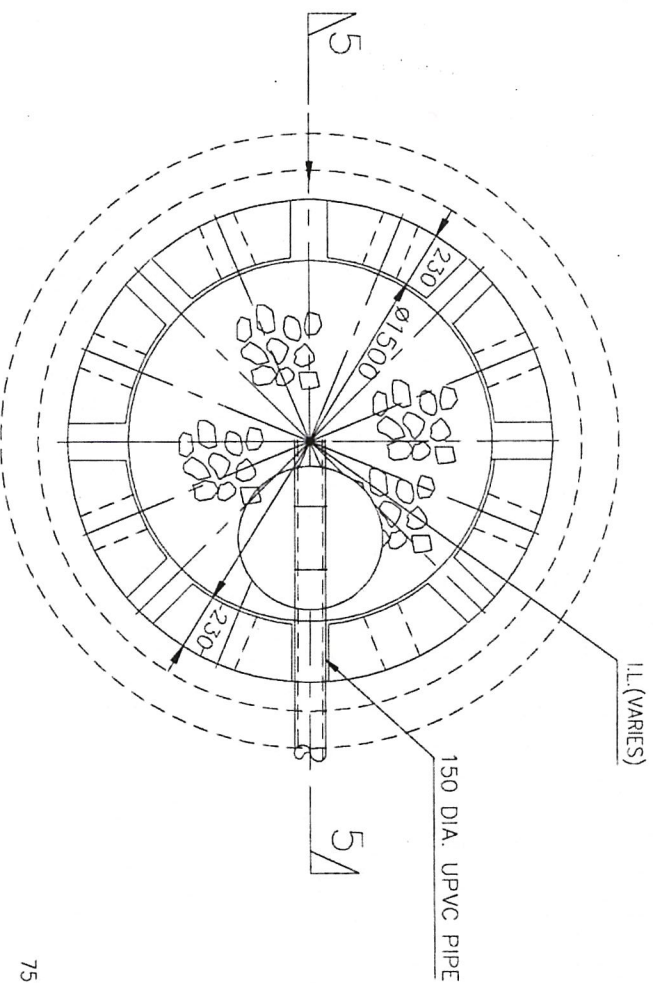
24/05/2022

DESIGNATION OF APPROVER : Chairman

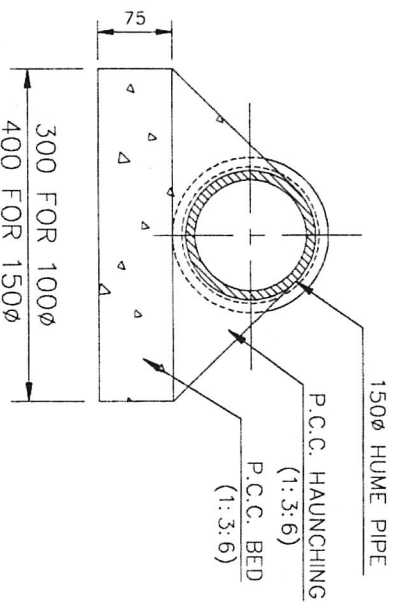
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



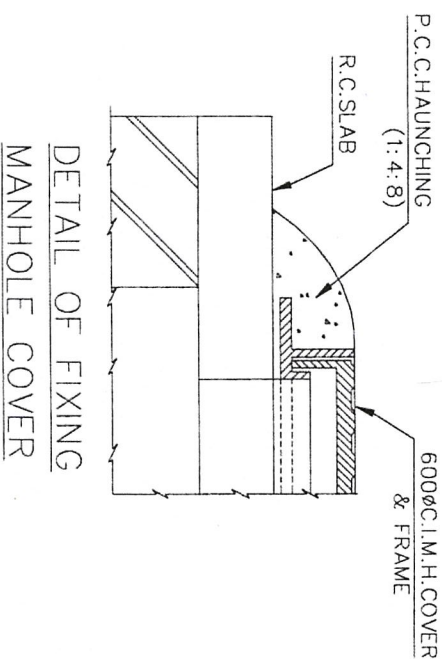
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



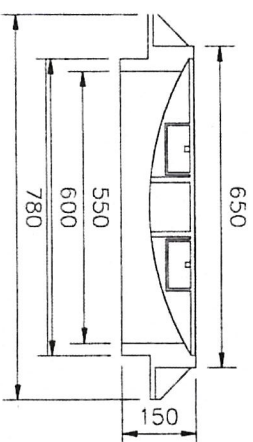
DETAIL FOR SOAK PIT



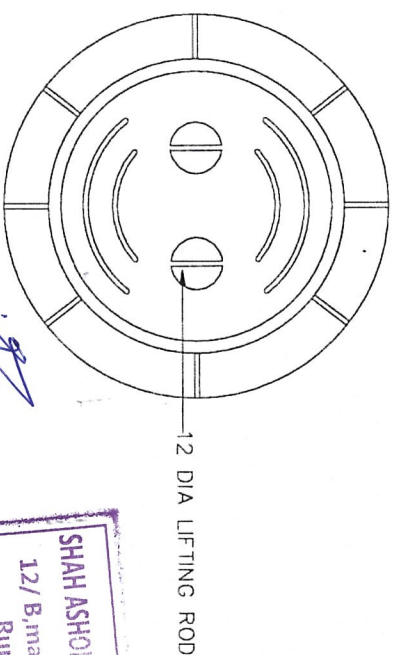
TYPICAL CROSS SECTION OF S.W. PIPE



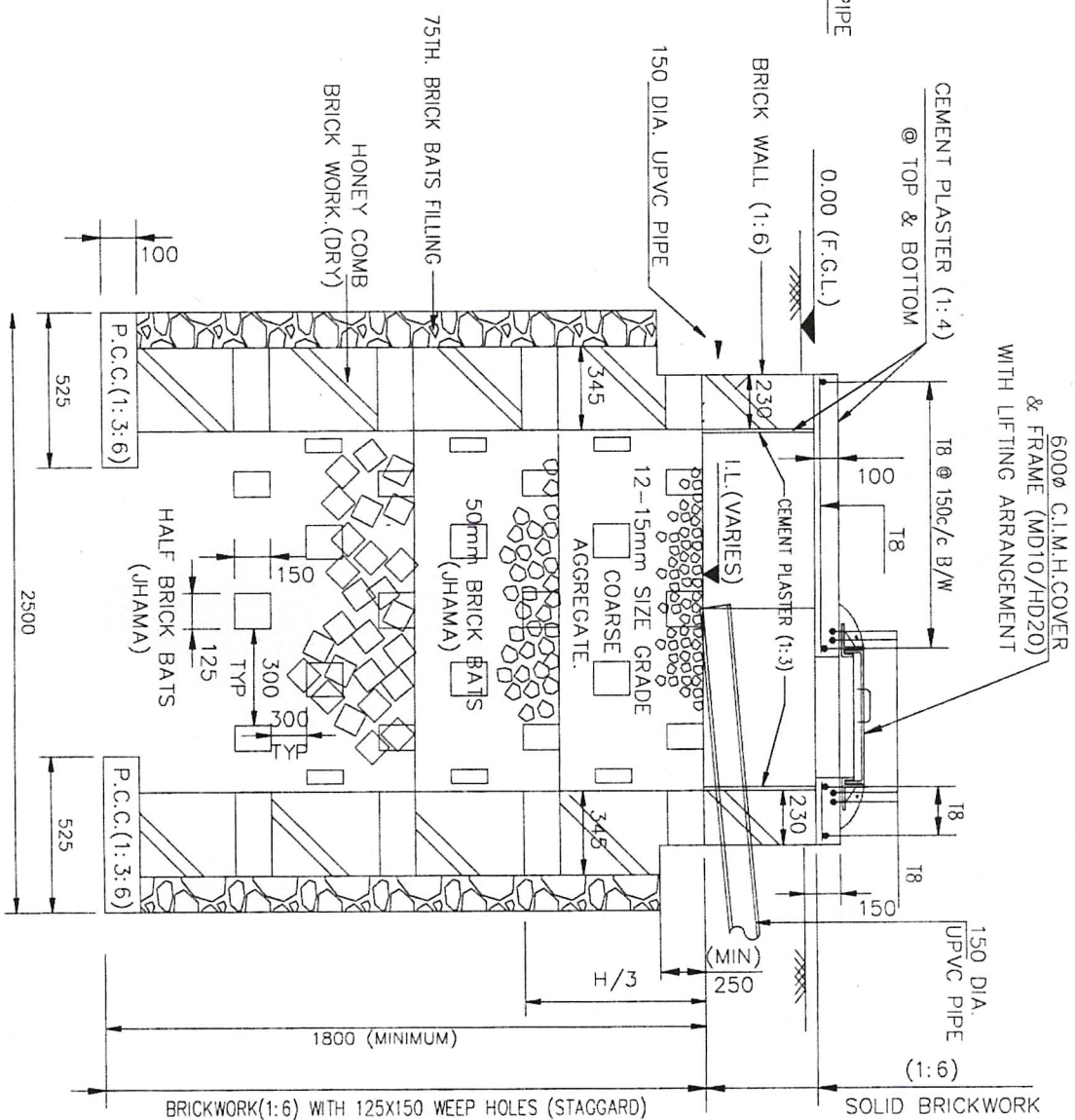
DETAIL OF FIXING MANHOLE COVER



TYP. DETAIL OF MANHOLE COVER



SECTION 5-5



NOTES:-

1. UNLESS OTHERWISE SPECIFIED ALL CONCRETE SHALL BE OF GRADE M:25.
2. IN THIS DRAWING 'T' DENOTES HYSD BARS. CONFORMING TO IS 1786-1979 (Fe 500)
3. LAP LENGTH SHALL BE 50 TIMES BAR DIAMETER ALL LAPS SHALL BE STAGGERED.
4. PROVIDE CLEAR COVER TO REINFORCEMENTS AS GIVEN BELOW
 - * 40mm FOR FACE IN CONTACT WITH WATER & COVER SLAB BTM. R/F & WALL R/F.
 - * 25mm FOR TOP FACE NOT IN CONTACT WITH WATER.
5. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS. DO NOT SCALE THE DRAWING ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
6. MAN HOLE FRAME SHALL BE PROVIDED WITH SLAB CONCRETING.
7. LOCATION OF MANHOLE & COWL VENTILATOR IS INDICATIVE ONLY THE EXACT LOCATION MAY BE DECIDED AT SITE TO SUIT SITE CONDITION
8. WATER NOT TO BE FILLED UNTILL TOP SLAB IS CAST & CURED FOR ATLEAST 21 DAYS & BACK FILLING WITH SAND IS DONE.
9. TANK TO BE TESTED FOR NO LEAKAGES & CONTRACTOR TO GIVE TEN YEARS GUARANTEED FOR WATER TIGHTNESS.
10. EXTERNAL R.C.C. WALL OF TANK SHALL BE FINISHED WITH 12MM THK. SMOOTH CEMENT PLASTER ABOVE F.G.L.
11. LIVE LOAD ON TOP SLAB IS CONSIDERED AS 2.5KN/SQ.M
12. SIZE OF NIPES PIT CONSIDER AS PER DWG. NO. 3VN200707D1002
13. FOR LOCATION OF NIPES OIL PIT REFER DWG. NO. 3VN200707D1002
14. ALL HOOKS, BENDS AND SPLICES SHALL BE PROVIDED AS PER IS 456:2000.
15. ALL WORKS SHALL BE CARRIED OUT AS PER TECHNICAL SPECIFICATIONS & CONTRACT TERMS & CONDITIONS. ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF SITE-IN-CHARGE/DESIGN OFFICE.

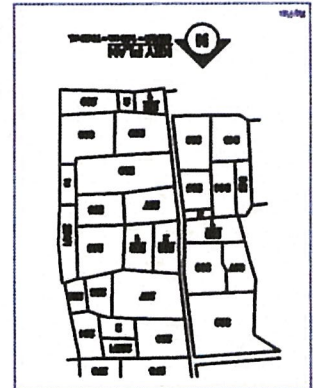
LEGENDS:-

LEGENDS:-	
FGL - FINISHED GROUND LEVEL	TYP. - TYPICAL
NGL - NATURAL GROUND LEVEL	Q. - CENTER LINE
FGL - FINISHED FLOOR LEVEL	DIA. - DIAMETER
TOC - TOP OF CONCRETE	EL. - ELEVATION
BOC - BOTTOM OF CONCRETE	COL. - COLUMN
TOG - TOP OF GROUT	S/Y - SWITCHYARD
C/C - CENTER TO CENTER	FDN - FOUNDATION
// - PARALLEL	B/W - BOTH WAYS
RCC - REINFORCED CEMENT CONCRETE	EL. - ELEVATION
PCC - PLAN CEMENT CONCRETE	
SBC - SAFE BEARING CAPACITY	
REIN. - REINFORCEMENT	
BOF - BOTTOM OF FOUNDATION	

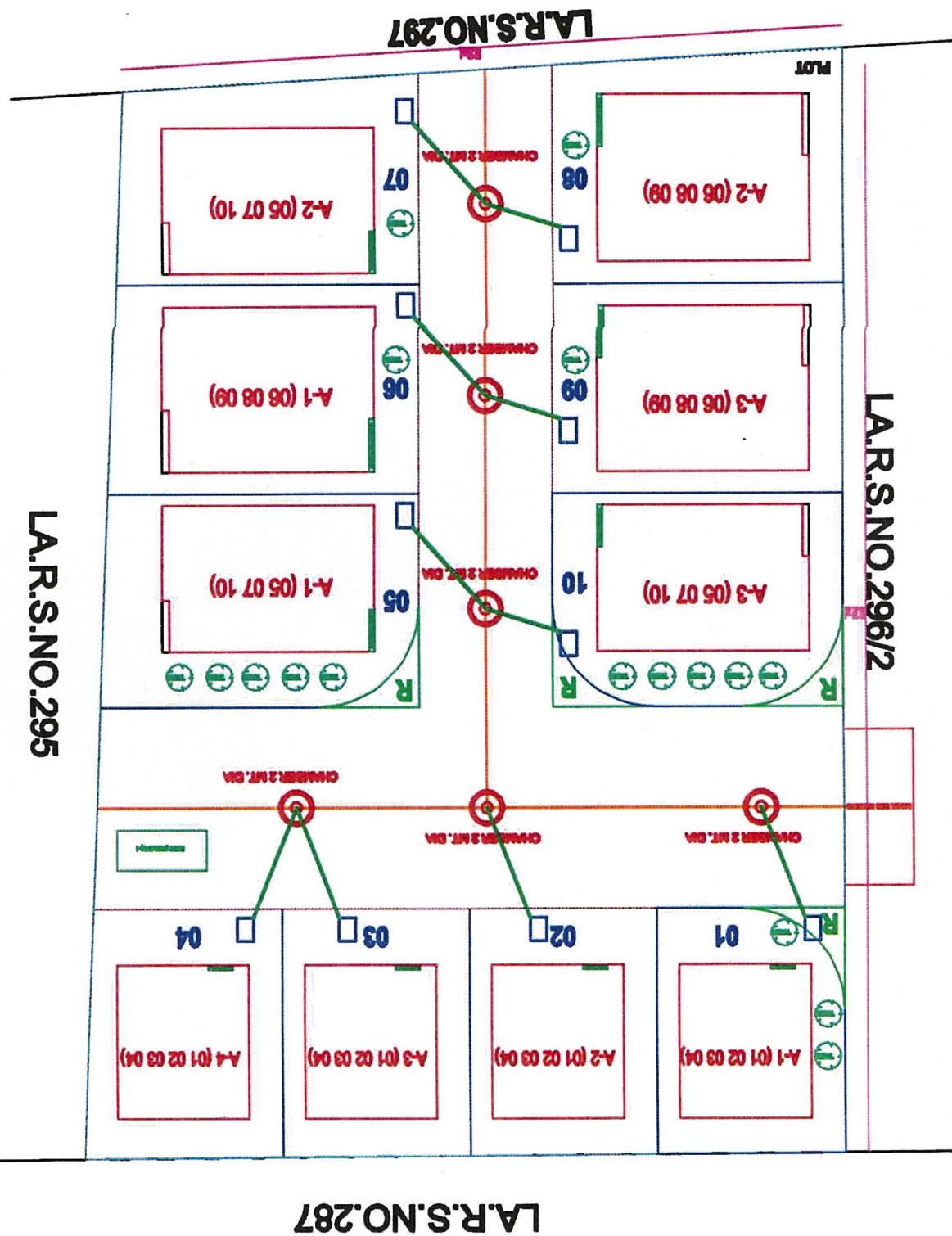
SHAH ASHOKKUMAR KANCHANLAL
12/ B. Maharshi Apartment,
Rupapura, anand
Licence No.:
AVKUDA/EOR/76/2017

Khyati Ashokkumar Desai
COA Number
CA/2007/41240

Project Title: PROPOSED LAYOUT PLAN AND BUILDING PLAN FOR
RESIDENTIAL IN R.SR.NO.296/1 AT BAKROL, TA.DIST. ANAND.



SITE PLAN



ARCHITECT

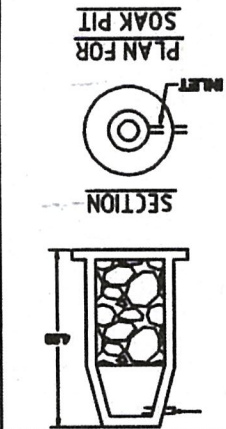
CA/2007/41240
COA Number

Ahyati Ashokkumar Desai

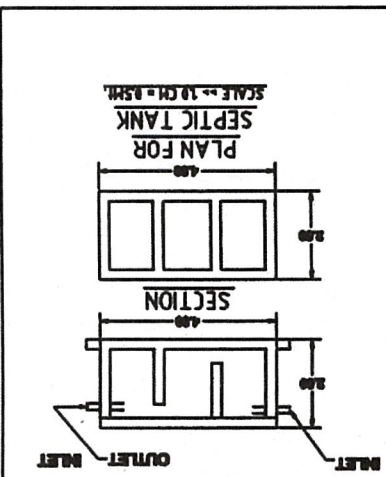
ENGINEER
12/ B. Maheshwari Apartment,
Rupapura, Anand
Licence No.:
AVKUDA/EOR/76/2017

OWNER

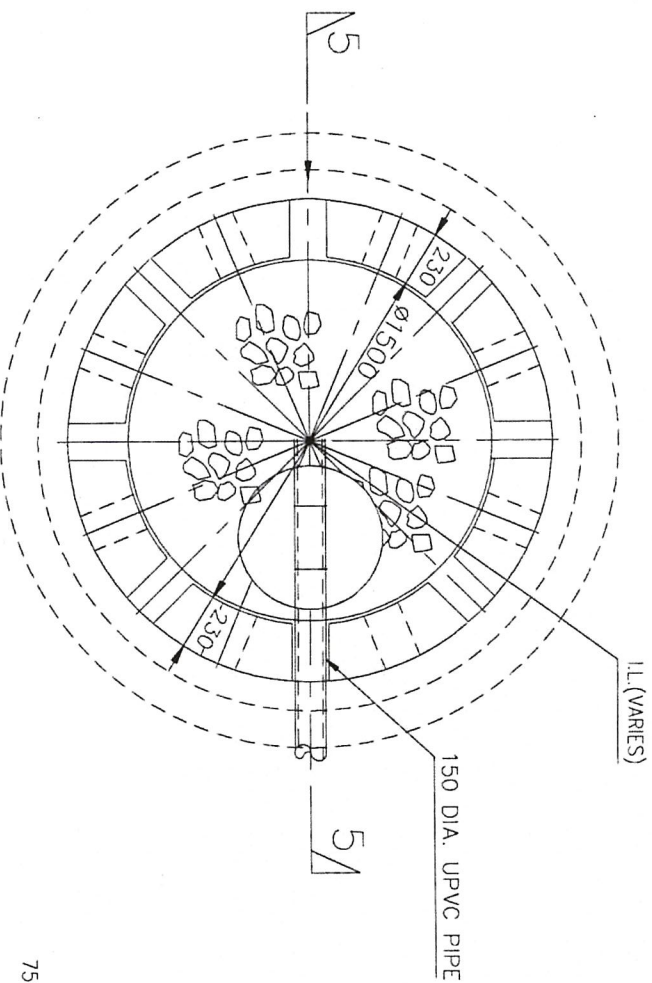
Percolation Well Details



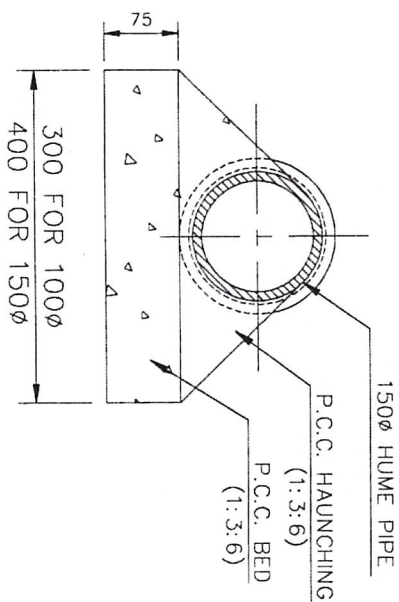
Septic Tank Detail



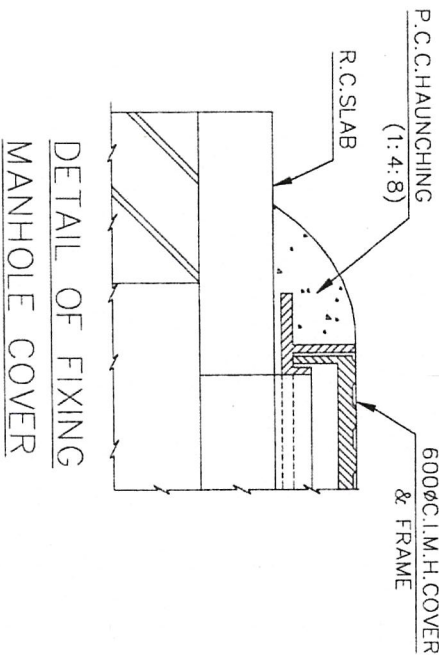
DETAILS



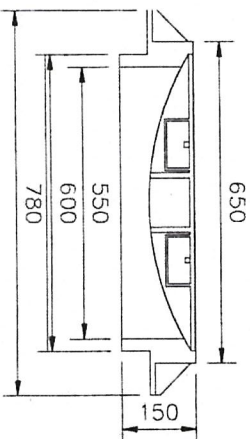
DETAIL FOR SOAK PIT



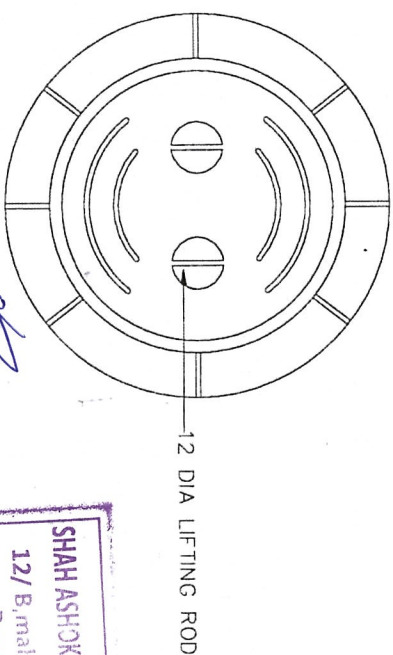
TYPICAL CROSS SECTION OF S.W. PIPE



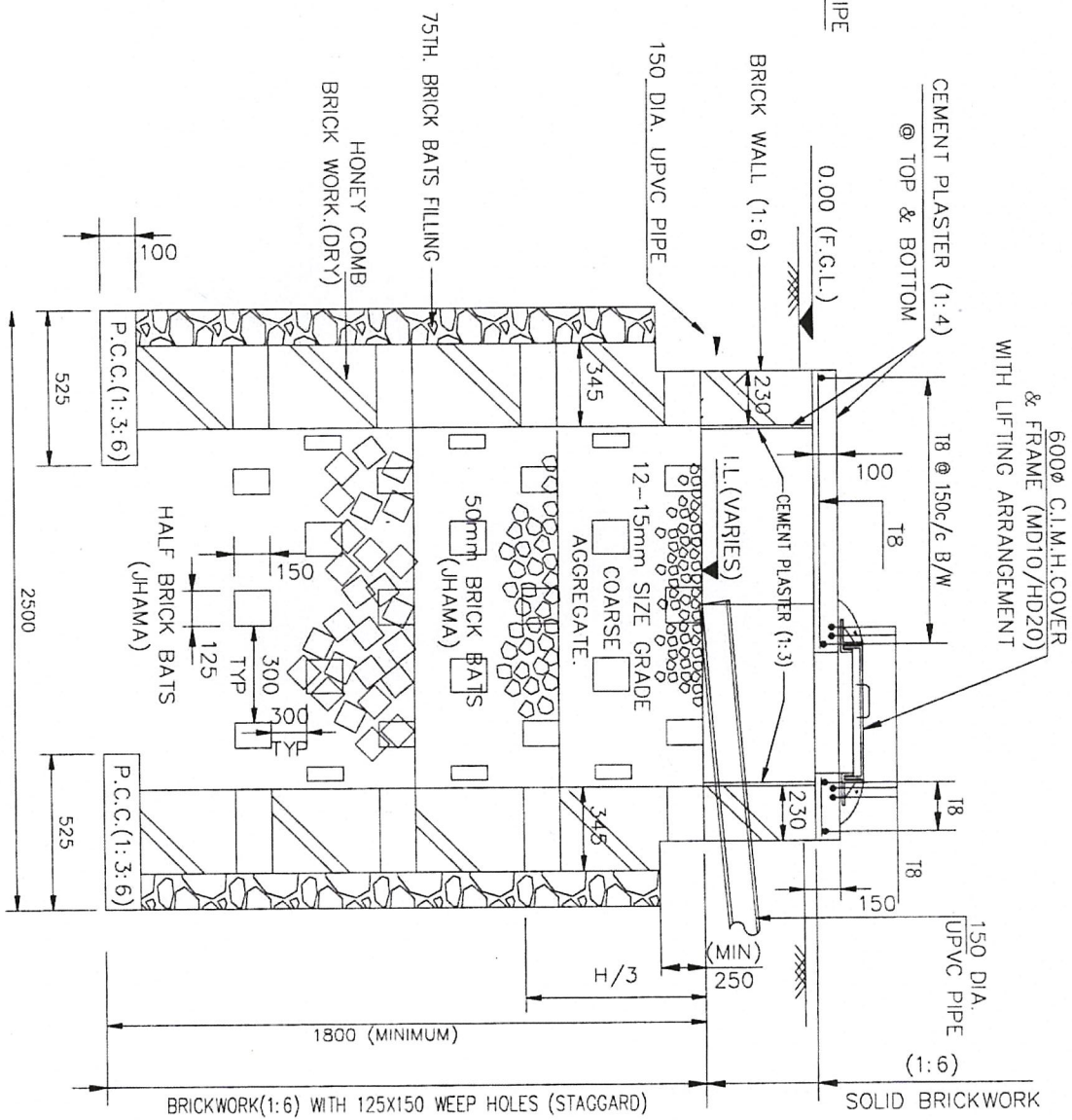
DETAIL OF FIXING MANHOLE COVER



TYP. DETAIL OF MANHOLE COVER



SECTION 5-5



NOTES:-

- UNLESS OTHERWISE SPECIFIED ALL CONCRETE SHALL BE OF GRADE M:25.
- IN THIS DRAWING 'T' DENOTES HYSD BARS. CONFORMING TO IS 1786-1979 (Fe 500)
- LAP LENGTH SHALL BE 50 TIMES BAR DIAMETER ALL LAPS SHALL BE STAGGERED.
- PROVIDE CLEAR COVER TO REINFORCEMENTS AS GIVEN BELOW
 - 40mm FOR FACE IN CONTACT WITH WATER & COVER SLAB Btm. R/F & WALL R/F.
 - 25mm FOR TOP FACE NOT IN CONTACT WITH WATER.
- ALL DIMENSION ARE IN MM AND LEVELS ARE IN METERS. DO NOT SCALE THE DRAWING ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
- MAN HOLE FRAME SHALL BE PROVIDED WITH SLAB CONCRETING
- LOCATION OF MANHOLE & COM. VENTILATOR IS INDICATIVE ONLY THE EXACT LOCATION MAY BE DECIDED AT SITE TO SUIT SITE CONDITION
- WATER NOT TO BE FILLED UNTILL TOP SLAB IS CAST & CURED FOR ATLEAST 21 DAYS & BACK FILLING WITH SAND IS DONE.
- TANK TO BE TESTED FOR NO LEAKAGES & CONTRACTOR TO GIVE TEN YEARS GUARANTEED FOR WATER TIGHTNESS
- EXTERNAL R.C.C. WALL OF TANK SHALL BE FINISHED WITH 12MM THK. SMOOTH CEMENT PLASTER ABOVE F.G.L.
- LIVE LOAD ON TOP SLAB IS CONSIDERED AS 2.5KN/SQ.M
- SIZE OF NIPES PIT CONSIDER AS PER DWG. NO. 3/MN2007/07D1002
- FOR LOCATION OF NIPES OIL PIT REFER DWG. NO. 3/MN2007/07D1002
- ALL HOOKS, BENDS AND SPLICES SHALL BE PROVIDED AS PER IS 456:2000.
- ALL WORKS SHALL BE CARRIED OUT AS PER TECHNICAL SPECIFICATIONS & CONTRACT TERMS & CONDITIONS. ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF SITE-IN-CHARGE/DESIGN OFFICE.

LEGENDS:-

LEGENDS:-	
FGL - FINISHED GROUND LEVEL	TYP. - TYPICAL
NGL - NATURAL GROUND LEVEL	C. - CENTER LINE
FGL - FINISHED FLOOR LEVEL	DIA. - DIAMETER
T.O.C. - TOP OF CONCRETE	EL. - ELEVATION
B.O.C. - BOTTOM OF CONCRETE	COL. - COLUMN
T.O.G. - TOP OF GROUT	S/Y - SWITCHYARD
C/C - CENTER TO CENTER	F/DN - FOUNDATION
// - PARALLEL	B/W - BOTH WAYS
RCC - REINFORCED CEMENT CONCRETE	EL. - ELEVATION
PCC - PLAIN CEMENT CONCRETE	
SBC - SAFE BEARING CAPACITY	
REINF. - REINFORCEMENT	
BOF - BOTTOM OF FOUNDATION	

SHAH ASHOKKUMAR KANCHANLAL
12/ B. maharshi Apartment,
Rupapura, and
Licence No. :
AVKUDA/EOR/76/2017

Khyati Ashokkumar Desai
COA Number
CA/2007/41240