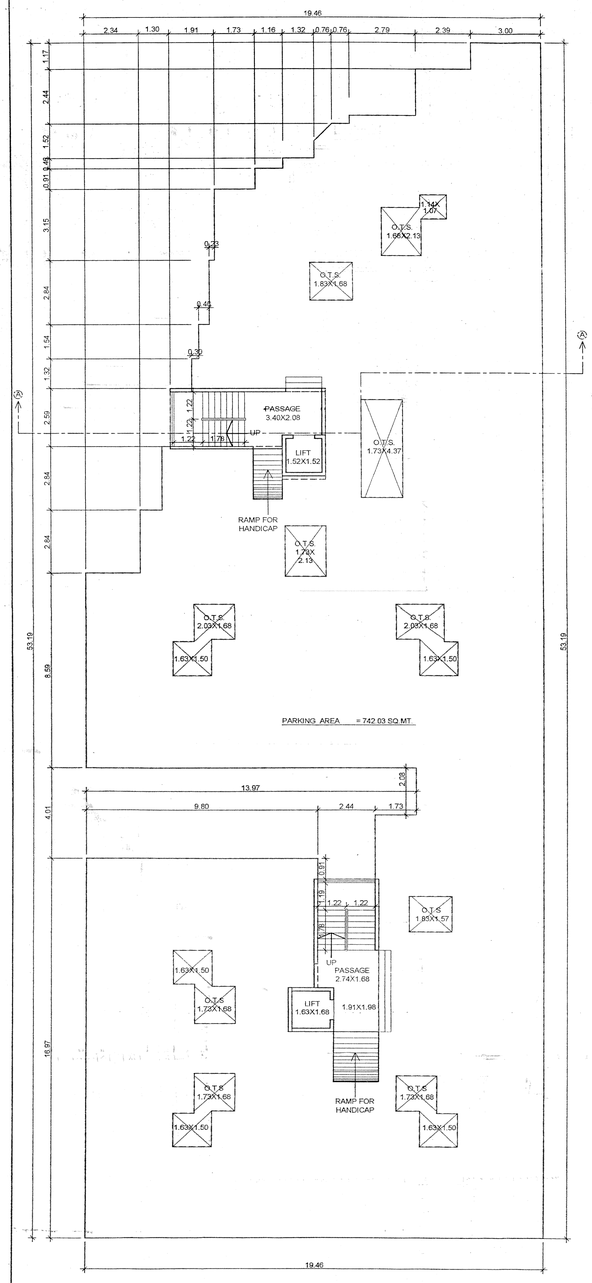
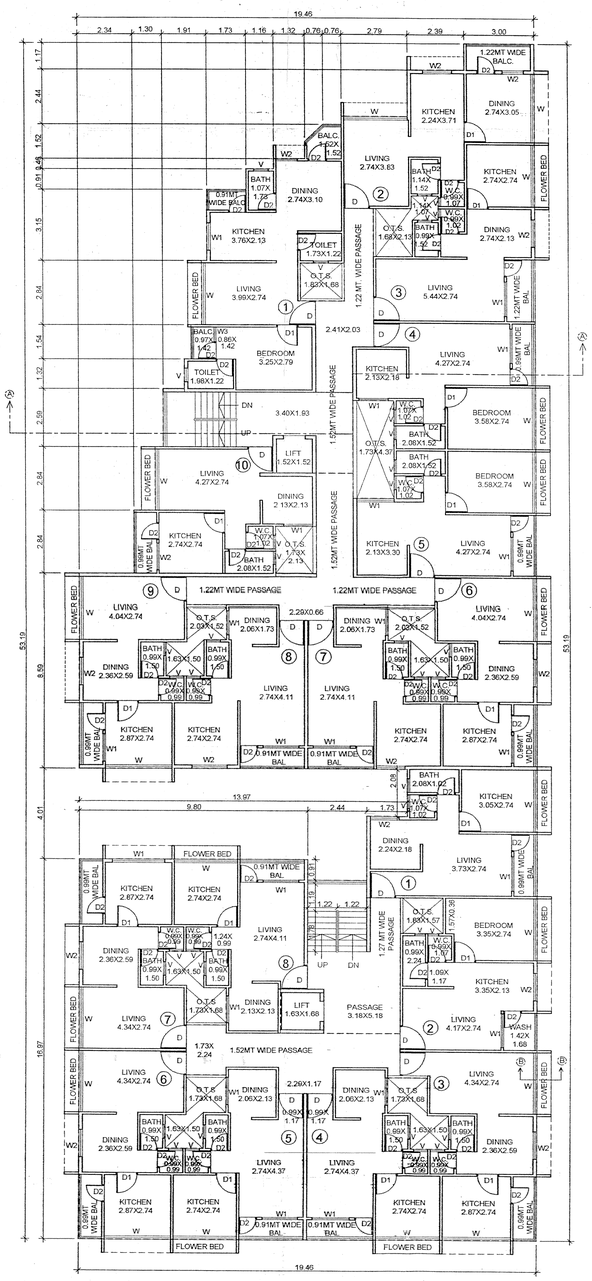


GROUND FLOOR PLAN

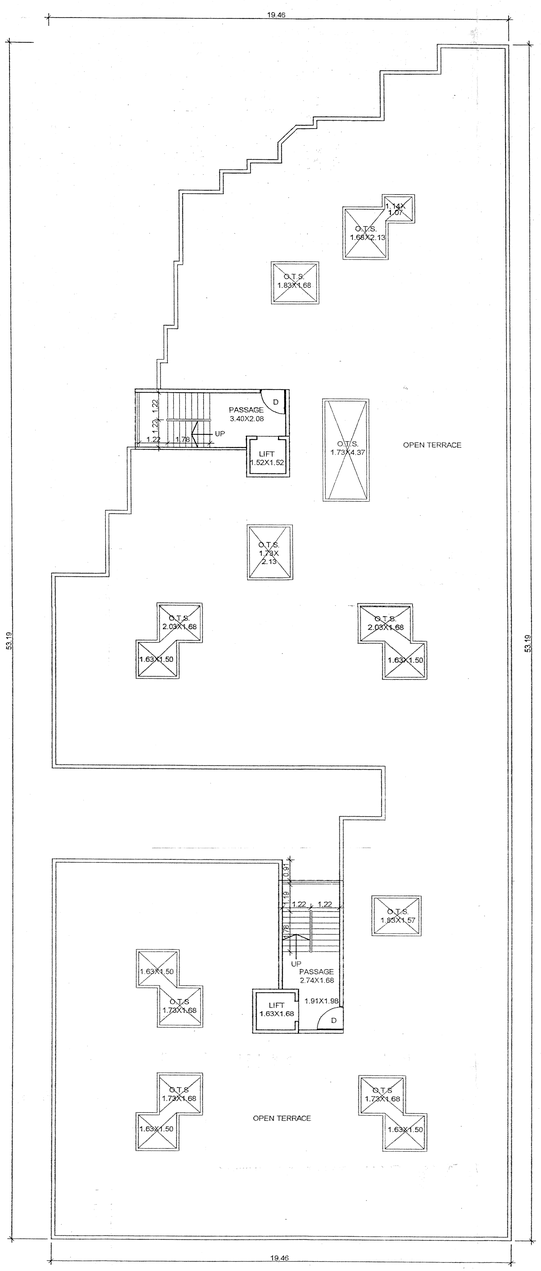
PARKING AREA = 742.03 SQ.MT.
BUILT UP AREA = 781.51 SQ.MT.



TYPICAL FLOOR PLAN

FIRST , SECOND , THIRD & FORTH FLOOR PLAN

F.S.I AREA = 730.47 SQ.MT.
BUILT UP AREA = 781.51 SQ.MT.
DENSITY UNIT = 18.00 UNIT



TERRACE FLOOR PLAN

BUILT UP AREA = 40.69 SQ.MT.

AT. VILLAGE : DUNGRA TALUKA : VAPI, DIST : VALSAD ON LAND BEARING .SR.NO. 524 / Paiky 3		
PROPOSED F. S. I. AREA STATEMENT (IN SQ.MT.)		
BLDG. FLOOR	F. S. I. AREA	
GROUND FLOOR	0.00 (PARKING - 742.03 SQ.MT.)	
UNITS.	0.00	UNITS.
FIRST FLOOR	730.47 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
SECOND FLOOR	730.47 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
THIRD FLOOR	730.47 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
FOURTH FLOOR	730.47 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
TERRACE FLOOR	0.00 (---)	
UNITS.	0.00	UNITS.
TOTAL	2921.88 (PARKING - 742.03 SQ.MT, RESI. FLAT - 72.00)	
UNITS.	72.00	UNITS.

AT. VILLAGE : DUNGRA TALUKA : VAPI, DIST : VALSAD ON LAND BEARING .SR.NO. 524 / Paiky 3		
PROPOSED BUILT UP AREA STATEMENT (IN SQ.MT.)		
BLDG. FLOOR	BUILT UP AREA	
GROUND FLOOR	781.51 (PARKING - 742.03 SQ.MT.)	
UNITS.	0.00	UNITS.
FIRST FLOOR	781.51 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
SECOND FLOOR	781.51 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
THIRD FLOOR	781.51 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
FOURTH FLOOR	781.51 (RESI. FLAT - 18.00)	
UNITS.	18.00	UNITS.
TERRACE FLOOR	40.69 (---)	
UNITS.	0.00	UNITS.
TOTAL	3948.24 (PARKING - 742.03 SQ.MT, RESI. FLAT - 72.00)	
UNITS.	72.00	UNITS.

PARKING AREA CALCULATION

REQUIRED PARKING AREA AS PER VAPI MUNICIPALITY G.D.C.R.

TYPICAL FLOOR (100.00 SQ.MT. / 20.00 SQ.MT. = 584.38 SQ.MT.
(F. S. I. AREA = 730.47 SQ. MT.X 4 FLOOR)
REQUIRED VISITORS PARKING 10 % OF REQUIRED PARKING = 58.43 SQ.MT.
(AREA = 584.38 SQ.MT.)

REQUIRED PARKING AREA = 642.81 SQ.MT.
PROPOSED COVERED PARKING AREA = 742.03 SQ.MT.
PROPOSED VISITORS PARKING IN COMMON PLOT AREA = 61.10 SQ.MT.
PROPOSED PARKING AREA = 803.13 SQ.MT.

SCHEDULE OF OPENING

TYPE	SIZE	DESCRIPTION
D	1.07X2.14	T. W. FRAMED DOOR
D1	0.91X2.14	T. W. FRAMED DOOR
D2	0.76X2.14	T. W. FRAMED DOOR
W	----X2.13	ALLU. FRAMED WINDOW
W1	1.52X1.22	ALLU. FRAMED WINDOW
W2	1.22X1.22	ALLU. FRAMED WINDOW
V	0.60X0.60	ALLU. FRAMED VENTILATOR

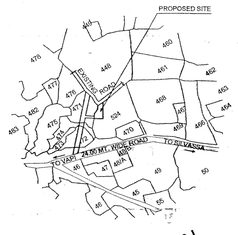
STAMP OF APPROVAL | 01 / 02

વાપી નગરપાલિકા-વાપી
તાલિમ માનાર્હ
નગરપાલિકા
ચીફ ઓફિસર
વાપી નગરપાલિકા

પ્લાનીંગ આસિસ્ટન્ટ
વાપી નગરપાલિકા

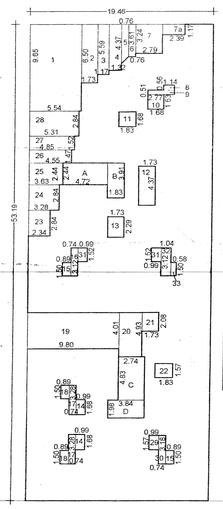
AREA STATEMENT	AREA IN SQ.MT.
1. TOTAL AREA OF THE LAND AS PER 7/12 RECORD	2003.00
2. MINIMUM COMMON OPEN PLOT REQUIRED	225.00
3. PROPOSED COMMON OPEN PLOT AREA	225.00
4. MAXIMUM PERMISSIBLE GROUND COVERAGE (BUILT UP AREA) @ 45% OF 2003.00 SQ.MT.	901.35
5. PROPOSED BUILT UP AREA ON GROUND FLOOR	781.51
6. MAX. PERMISSIBLE F.S.I. @ 1.20 OF 2003.00 SQ.MT.	2403.60
7. PROPOSED F.S.I. OF THE BLDG.	2921.88
8. PROPOSED PAYABLE F.S.I. (2921.88 - 2403.60)	518.28
9. F.S.I. CONSUMED (1.20+0.60 = 1.458 < 1.80)	1.458
10. PROPOSED INTERNAL ROAD AREA	134.00
11. OPEN MARGINAL LAND AREA	862.49
12. PROPOSED TOTAL DENSITY UNIT	72.00
13. REQUIRED PARKING AREA	584.38
14. PROPOSED PARKING AREA	742.03
15. REQUIRED TREE PLANTATION	30.04
16. PROPOSED TREE PLANTATION	31.00

TOTAL LAND SUMMARY	AREA IN SQ.MT.
1. PROPOSED COMMON OPEN PLOT AREA	225.00
2. PROPOSED BUILT UP AREA ON GROUND FLOOR	781.51
3. PROPOSED INTERNAL ROAD AREA	134.00
4. OPEN & MARGINAL LAND AREA	862.49
TOTAL LAND AREA	2003.00



KEY PLAN
SCALE : 1 CM. = 79.20 MT.

GROUND FLOOR AREA DIAGRAM

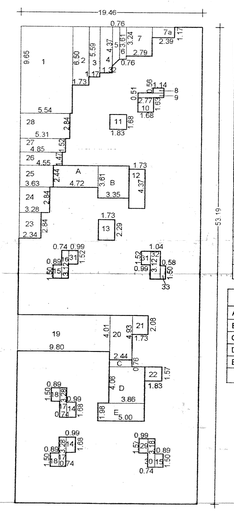


DEDUCTION AREA CALCULATION							
	TOTAL (1-14)						117.34
1	5.54	X	9.65	X	1	=	53.46
2	1.73	X	6.50	X	1	=	11.25
3	1.17	X	5.59	X	1	=	6.54
4	1.32	X	4.37	X	1	=	5.77
5	3.99	X	0.76	X	1	=	3.03
6	0.76	X	3.61	X	1	=	2.74
7	2.79	X	3.24	X	1	=	9.04
7a	2.39	X	1.17	X	1	=	2.80
8	1.14	X	0.56	X	1	=	0.64
9	2.77	X	0.51	X	1	=	1.41
10	1.68	X	1.63	X	1	=	2.74
11	1.83	X	1.68	X	1	=	3.07
12	1.73	X	4.37	X	1	=	7.56
13	1.73	X	2.29	X	1	=	3.96
14	0.99	X	1.68	X	2	=	3.33
	TOTAL(1-14) contd...					=	117.34

STAIRCASE & PASS. AREA CALC.							
A	4.72	X	2.44	X	1	=	11.52
B	1.83	X	3.91	X	1	=	7.16
C	2.74	X	4.82	X	1	=	13.21
D	3.84	X	1.98	X	1	=	7.60
TOTAL						=	39.48

OUT TO OUT AREA =1035.07 SQ.MT.
(19.46 X 53.19)
DEDUCTION AREA = 253.56 SQ.MT.
STAIR & PASS. AREA = 39.48 SQ.MT.
PARKING AREA = 742.03 SQ.MT.
(1035.07 - 253.56 - 39.48)
BUILT UP AREA = 781.51 SQ.MT.
(39.48 + 742.03)

TYPICAL FLOOR AREA DIAGRAM

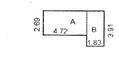


DEDUCTION AREA CALCULATION							
	TOTAL (1-14)						117.34
15	0.89	X	1.50	X	2	=	2.67
16	0.74	X	3.12	X	1	=	2.31
17	0.74	X	3.28	X	3	=	7.28
18	0.89	X	1.50	X	2	=	2.67
19	9.80	X	4.01	X	1	=	39.30
20	2.44	X	4.93	X	1	=	12.03
21	1.73	X	2.08	X	1	=	3.60
22	1.83	X	1.57	X	1	=	2.87
23	2.34	X	2.84	X	1	=	6.65
24	3.28	X	2.84	X	1	=	9.32
25	3.63	X	2.44	X	1	=	8.86
26	4.55	X	1.47	X	1	=	6.69
27	4.85	X	1.52	X	1	=	7.37
28	5.31	X	2.84	X	1	=	15.08
29	0.99	X	1.57	X	1	=	1.55
30	0.74	X	3.18	X	1	=	2.35
31	0.99	X	1.52	X	1	=	1.50
32	1.04	X	3.12	X	1	=	3.24
33	0.58	X	1.50	X	1	=	0.87
	TOTAL(1-14) contd...					=	253.56

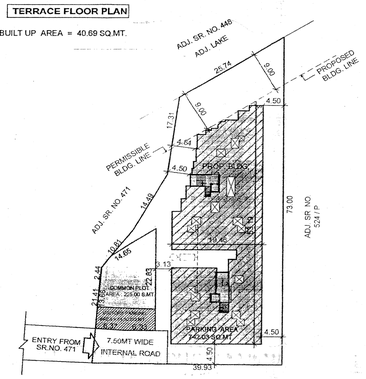
STAIRCASE & PASS. AREA CALC.							
A	4.72	X	2.44	X	1	=	11.52
B	3.35	X	3.61	X	1	=	12.09
C	2.44	X	0.76	X	1	=	1.85
D	3.86	X	4.06	X	1	=	15.67
E	5.00	X	1.98	X	1	=	9.80
TOTAL						=	51.04

OUT TO OUT AREA =1035.07 SQ.MT.
(19.46 X 53.19)
DEDUCTION AREA = 253.56 SQ.MT.
STAIR & PASS. AREA = 51.04 SQ.MT.
F.S.I. AREA = 730.47 SQ.MT.
(1035.07 - 253.56 - 51.04)
BUILT UP AREA = 781.51 SQ.MT.
(730.47 + 51.04)

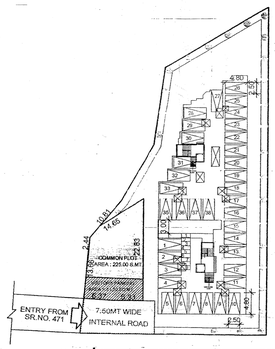
TERRACE FLOOR AREA DIAGRAM



STAIRCASE & PASS. AREA CALC.							
A	4.72	X	2.69	X	1	=	12.70
B	1.83	X	3.91	X	1	=	7.16
C	2.74	X	4.83	X	1	=	13.23
D	3.84	X	1.98	X	1	=	7.60
TOTAL						=	40.69



LAY OUT PLAN
SCALE : 1 CM. = 5.00 MT.



LANDSCAPE & PARKING PLAN
SCALE : 1 CM. = 5.00 MT.
CAR PARKING : 38 CAR
SCOOTER PARKING : 9.00 CAR
TREE PLANTATION : 31.00

COLOUR NOTE

- PLOT BOUNDARY SHOWN IN BLACK
- PROPOSED WORK SHOWN IN RED
- DRAINAGE LINE SHOWN IN RED DOTTED
- ROAD SHOWN IN GREEN
- INTERNAL ROAD SHOWN IN GREEN HATCH
- COMMON OPEN PLOT
- PARKING SHOWN IN HATCH LINE

CERTIFICATE

CERTIFIED THAT THE PLOT BEARING OF SR.NO. 524 / Paiky 3 WAS SURVEYED BY ME AND THE DIMENSION OF SITE ETC. OF PLOT STATED ON PLAN AREA AS MEASURED ON SITE AND AREA SO WORK OUT TALLIES WITH THE DOCUMENT OF OWNERS.

ENGINEERS SIGNATURE

SUBMISSION DRAWING

DATE:
DRN BY: Maya / Dimpal
CHECKED BY:
REVISION

SCALE	DRG. NO	JOB NO	
1cm = 1mt			FILE NO

TITLE :

PROPOSED LAY OUT PLAN WITH BUILDING PLAN FOR RESIDENTIAL BLDG. ON LAND BEARING SR.NO. 524 / Paiky 3 , AT VILLAGE : DUNGRA , DIST : VALSAD.

FOR,
M / S BALIM DEVELOPERS

OWNERS SIGNATURE

REGISTERED ENG.SIGN.

STRUCTURAL ENG. SIGN.

SHILPAM

Manish A. Shah
Engineers & Designers
GARNET
Seven Jewels,
Selvas Road,vapi 396191
Phone:(0260)2422235.