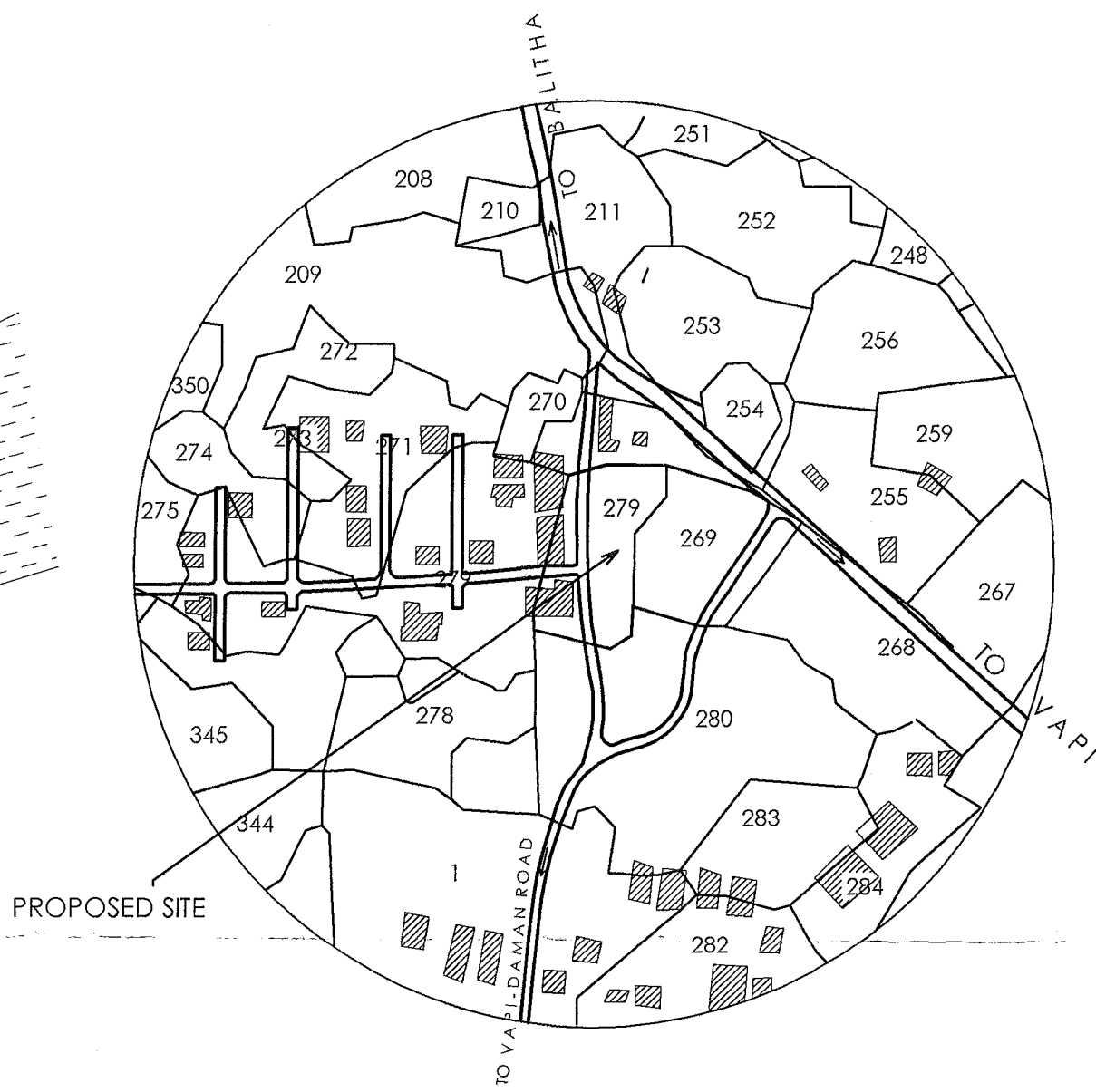




Proposed Residential Cum Commercial Building on Revenue Sv no. 269/1/2p, 279/2/1p, 279/2, at Chala, Tal. Vapi, Dist. Valsad.									
Proposed Built-up Area Statement (sq.mt)									
BUILT UP FLOOR	BUILT UP TYPE-"A"				TOTAL				
GROUND FLOOR		1040.06	sq.mt			1040.06	sq.mt		
	PARKING SPACE	368.31	sq.mt		PARKING SPACE	368.31	sq.mt		
	COMMUNITY SPACE	590.00	sq.mt		COMMUNITY SPACE	590.00	sq.mt		
UNIT		0	UNIT			0	UNIT		
1ST FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	FINANCIAL INSTITUTE	1			FINANCIAL INSTITUTE	1			
	COUNSLING OFFICE	1			COUNSLING OFFICE	1			
	DISPENSERY	1			DISPENSERY	1			
	RESIDENTIAL FLATS	8			RESIDENTIAL FLATS	8			
UNIT		11	UNIT			11	UNIT		
2ND FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	UNIT		RESIDENTIAL FLATS	12	UNIT		
		12	UNIT			12	UNIT		
3RD FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
4TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
5TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
6TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
7TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
8TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
9TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	FLATS		RESIDENTIAL FLATS	12	FLATS		
		12	UNIT			12	UNIT		
10TH FLOOR		1046.89	sq.mt			1046.89	sq.mt		
	RESIDENTIAL FLATS	12	UNIT		RESIDENTIAL FLATS	12	UNIT		
		12	UNIT			12	UNIT		
TOTAL		11508.96	sq.mt				11508.96	sq.mt	
	PARKING SPACE	368.33	sq.mt			PARKING SPACE	368.33	sq.mt	
	COMMUNITY SPACE	590.00	sq.mt			COMMUNITY SPACE	590.00	sq.mt	
	FINANCIAL INSTITUTE	1	UNIT			FINANCIAL INSTITUTE	1	UNIT	
	COUNSLING OFFICE	1	UNIT			COUNSLING OFFICE	1	UNIT	
	DISPENSERY	1	UNIT			DISPENSERY	1	UNIT	
	RESIDENTIAL FLATS	116	FLATS			RESIDENTIAL FLATS	116	FLATS	
UNIT		119	UNITS				119	UNITS	

Balcony Area Calculations				
Total Builtup Area				11508.96 Sq. mts.
Balcony Area On 1st Floor	317.93	X	1	317.93 Sq. mts.
Balcony Area On Typical Floor	318.94	X	9	2870.46 Sq. mts.
Total Builtup Area + balcony				14379.42 Sq. mts.

COLUMN NOTES:-	
Plot boundary shown in Black	
Proposed work shown in Red	
Drainage line shown in Red dotted	
Parking area shown in Hatch line	
Internal road shown in Green	
Existing road shown in Green dotted	
C.O.P. area shown in Brown	
Permissible Building line shown in Black dotted	
Permissible community space shown in yellow	

FIRE EXTINGUISHING FACILITIES

DRY-RISING MAIN

THE 0.10 MT RISING MAIN PIPE SHALL BE FITTED WITH TWO INLETS IN 0.15 MT RISING MAIN PIPE WITH FOUR INLETS EACH CONSISTING OF 0.00 MT. INSTANTANEOUS JAIL COUPLING AND BACK PRESSURE VALVE AND PROTECT BY ALONG CHAIN AT THE LONGEST POINT OF RISING MAIN PI

OUTLET.

OUTLET SHALL BE PROVIDED AT EACH FLOOR LEVEL ABOVE GROUND FLOOR IN PROPORTION OF TWO OUT LET TO EACH 1000.00 SQ.MT OF FLOOR AREA AT GROUND LEVEL AND IN THE ROOF EACH OUTLET SHALL BE FITTED WITH 0.66 MT. INSTANTANEOUS MORRISSES PATTERN COUPLING AND DELIVER

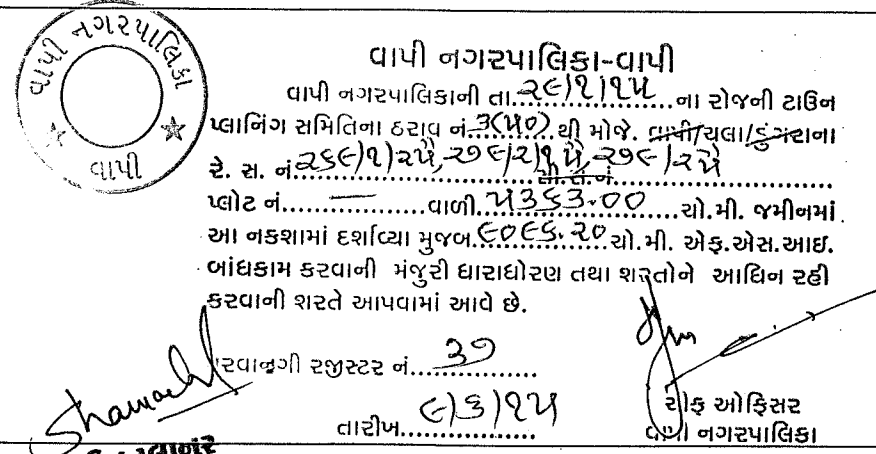
EXTERNAL HYDRANT

A FIRE HYDRANT SHALL BE PROVIDED WITHIN THE CONFINES OF THE SITE OF THE BUILDING AND SHALL BE CONNECTED WITH MUNICIPAL WATER MAINS NOT LESS THEN 0.10 MT DIA IN ADDITION FIRE HYDRANT SHALL BE CONNECTED WITH BOOSTER PUMP FROM THE STATIC SUPPLY MAIN TANK

NOTES

1. ALL THE SIZE IN MM
2. UNDER GROUND PIPE IS TO BE LAYED 1.00 MT BELOW GROUND LEVEL.
3. U/G WATER TANK SHOULD BE WITH 50000 LITS. CAPACITY.
4. FIRE FIGHTING TANK CAPACITY SHOULD BE WITH MINIMUM 350 CPM DISCHARGE CAPACITY AND 90.00 MT. HEAD WITH 30 HP. ELECTRIC MOTORS.
5. PIPE GRADING AND PUMP CAPACITY SHOULD HAVE A DISCHARGE CAPACITY TO ACHIEVE 350 K3/cm² WATER PRESSURE ON TOP MOST HYDRANT VALVE.

STAMP OF APPROVAL SHEET NO. - 01 of 10



Sr. no.	Description	Area
1	Total Plot Area as per 7/12 extract	5363.00 Sq. mts
2	Required Consolidated Open Plot at 30% of total Plot Area 5363 m2	1608.90 Sq. mts
3	Proposed Consolidated Open Plot	1610.00 Sq. mts
4	Permissible Built Up Area on Ground at 20% of total Plot Area 5363 m2	1072.60 Sq. mts.
5	Proposed Built up Area on Ground Builtup Area Balance =	1040.06 Sq. mts. 32.54 Sq. mts.
6	Permissible F.S.I. @ 1.70	9117.10 Sq. mts.
7	Proposed F.S.I. F.S.I Balance =	9096.20 Sq. mts. 20.90 Sq. mts.
8	Proposed Internal Road	456.95 Sq. mts.
9	Proposed Open Parking Area	408.00 Sq. mts.
10	Open Margin and Open Land Area	1847.99 Sq. mts.

Required Community Space @ 5% of Proposed Total Built up Area i.e. 11508.96 sq.mt.	575.44 Sq. mts.
Proposed Total Community facility Space	590.00 Sq. mts.

Permissible Density in units @ 225 units per Hectare [10000 m2]	120.66 say 120
Proposed Density in Units	119

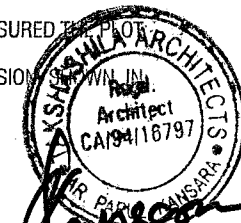
Total Land Summary		
[1]	Proposed Built Up Area on Ground Floor	1040.06 Sq. mts.
[2]	Proposed Consolidated Open Plot	1610.00 Sq. mts.
[3]	Internal Road Area	456.95 Sq. mts.
[4]	Open Parking	408.00 Sq. mts.
[5]	Open Margin / Open Land	1847.99 Sq. mts.
	Total	5363.00 Sq. mts.

Parking Area Calculations	
Required 15.00 sq.mt per 4 Units	
Hence Total Parking Required = $(120/4) \times 15$	450 Sq. mts.
= 450 sq.mts.	
Proposed Parking Area	
Stilt Parking	368.52 Sq. mts.
Open Parking [262.00 + 147.00 sq.mt]	408.00 Sq. mts.
25% of Consolidated open Plot	402.50 Sq. mts.
Total Proposed Parking Area, hence	776.52 Sq. mts.

Balcony Area Calculations	
Total Perimeter of the Building per floor	328.00 Rmt.
Permissible Balcony @ 50% of Bldg Perimeter per floor	164.00 Rmt.
Proposed Balcony per floor	138.00 Rmt.

CERTIFICATE:

THIS IS TO CERTIFY THAT THE UNDERSIGNED HAS MEASURED THE
AREA DIMENSION THE PLOT TALLY WITH THE DIMENSION
THE PLOT AND ALSO WITH THE RECORDS.



ARCHITECT:
PARUL KANSARA /

REV. NO.: 00

PROJECT: Proposed Residential cum Commercial Building on
R.S. No. 269/1/2p, 279/2/1p, 279/2p.
AT - Muktanand Marg, Chala,
Ta. - Vapi, Dist. - Valsad.

FOR OWNER . DEVASHIBHAI LAKSHMANBHAI BHATU
AJITBHAI HARDASBHAI KHODBHAYA
PARTH RAVINDRA MYATRA

CONTENTS: LAY-OUT PLAN, KEY PLAN & AREA STATEMENT

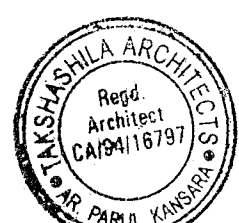
OWNER'S SIGNATURE :

(1) D.L. Brunt

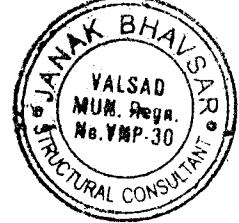
(2) Airt. 11

(3) Pongtse

ARCHITECT'S SIGNATURE



ENGINEER'S SIGNATURE



SCALE: 1

DATE : 01/03/14

DARIL KANSARA

FAKOL MINSARA
(B. ARCH, M.C.A., A.I.A.)

JANAK BHAVSAR

(M.E. STRUC., A.M.I.E., M.I.G.S.)

OFFICE :
10, 2nd Floor, Sahara Market

Vapi. 396191. PH. 260

TAKSHASHILA
ARCHITECTS
