

SR. NO.62/A/P/2. AT VILLAGE UMBERGAM TA.UMBERGAM. DI. VALSAD. PROPOSED F.S.I. AREA STATEMENT (Sq.mt.)			
	Per Building	Nos. of Build.	Total FSI For Build.
Ground floor	553.35 (89.75 Sqmt. Parking, ~472.03 Community hall ~11.0 Retail Shop)	1	553.35 (89.75 Sqmt. Parking, ~472.03 Community hall ~11.0 Retail Shop)
Unit	5.5 - Unit	1	5.5 - Unit
First Floor	1022.96 (11.0 Retail Shop + 7.0 Residential Flat)		1022.96 (11.0 Retail Shop + 7.0 Residential Flat)
Unit	12.5 - Unit	1	12.5 - Unit
Second Floor	984.39 (14.0 Residential Flat)		984.39 (14.0 Residential Flat)
Unit	14.0 - Unit	1	14.0 - Unit
Third Floor	983.89 (13.0 Residential Flat)		983.89 (13.0 Residential Flat)
Unit	13.0 - Unit	1	13.0 - Unit
Fourth Floor	984.39 (13.0 Residential Flat)		984.39 (13.0 Residential Flat)
Unit	13.0 - Unit	2	13.0 - Unit
Fifth Floor	984.39 (13.0 Residential Flat)		984.39 (13.0 Residential Flat)
Unit	13.0 - Unit	3	13.0 - Unit
Sixth Floor	984.39 (13.0 Residential Flat)		984.39 (13.0 Residential Flat)
Unit	13.0 - Unit	4	13.0 - Unit
Seventh Floor	984.39 (13.0 Residential Flat)		984.39 (13.0 Residential Flat)
Unit	13.0 - Unit	5	13.0 - Unit
Eighth Floor	869.26 (14.0 Residential Flat)		869.26 (14.0 Residential Flat)
Unit	14.0 - Unit	1	14.0 - Unit
Total	8351.41 89.75 Sqmt. Parking, 420.03 Sqmt. Community Space, 22 Retail Shops, 100- Residential Flats.		8351.41 89.75 Sqmt. Parking, 420.03 Sqmt. Community Space, 22 Retail Shops, 100- Residential Flats.
Unit	111 - Unit	1	111 - Unit

SR. NO.62/A/P/2. AT VILLAGE UMBERGAM TA.UMBERGAM. DI. VALSAD. PROPOSED BUILT UP AREA STATEMENT (Sq.mt.)			
	Per Building	Nos. of Build.	Total BUILT UP For Build.
Ground floor	1235.67 89.75 Sqmt. Parking, 420.03 Sqmt. Community Space, 11 Retail Shops,	1	1235.67 89.75 Sqmt. Parking, 420.03 Sqmt. Community Space, 11 Retail Shops,
Unit	5.5 - Unit	1	5.5 - Unit
First Floor	1158.53 (11 Retail Shop + 7.0 Residential Flat)		1158.53 (11 Retail Shop + 7.0 Residential Flat)
Unit	12.5 - Unit	1	12.5 - Unit
Second Floor	1158.31 (14.0 Residential Flat)		1158.31 (14.0 Residential Flat)
Unit	13.0 - Unit	1	13.0 - Unit
Third Floor	1158.31 (13.0 Residential Flat)		1158.31 (13.0 Residential Flat)
Unit	13.0 - Unit	1	13.0 - Unit
Fourth Floor	1158.31 (13.0 Residential Flat)		1158.31 (13.0 Residential Flat)
Unit	13.0 - Unit	1	13.0 - Unit
Fifth Floor	1158.31 (13.0 Residential Flat)		1158.31 (13.0 Residential Flat)
Unit	13.0 - Unit	1	13.0 - Unit
Sixth Floor	1158.31 (13.0 Residential Flat)		1158.31 (13.0 Residential Flat)
Unit	13.0 - Unit	4	13.0 - Unit
Seventh Floor	1158.31 (13.0 Residential Flat)		1158.31 (13.0 Residential Flat)
Unit	13.0 - Unit	5	13.0 - Unit
Eighth Floor	1123.10 (14.0 Residential Flat)		1123.10 (14.0 Residential Flat)
Unit	14.0 - Unit	1	14.0 - Unit
STAIRCASE CABIN	64.78		64.78
Total	10531.94 89.75 Sqmt. Parking, 420.03 Sqmt. Community Space, 22 Retail Shops, 100- Residential Flats.		10531.94 89.75 Sqmt. Parking, 420.03 Sqmt. Community Space, 22 Retail Shops, 100- Residential Flats.
Unit	111 - Unit	1	111 - Unit

THE FIRE SEFTY (EXISTINGUISHING) FACILITIES

DRY RISING MAN

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 0.80 MT. INSTANTANEOUS MAIL COUPLING AND BACK PRESSURE VALVE & PROCTE BY ALONG CHAIN AT THE LONEST POINT OF RISING MAIN PIPE THE INLET SHALL BE PLACED IN CONVENIENT POSITION OF THE EXTERNAL WALL OF THE BUILDING NOT 1.0 MT. ABOVE THE GROUND LEVEL AND THE SHALL BE SITUATED NOT MORE THAN 15.00 MT. AWAY FROM THE VERTICAL POSITION OF THE RISING MAIN INLET BE CONTECT IN THE GLASS PRONTED BOX.

OUT LET

OUT LET 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 OUT LET SHALL BE FITTED WITH 0.08 MT INSTANTANEOUS MORRIES PATTERN COUPLING & DELEVERY VALVES SHALL BE NOT LESS THAN 7" WITH GUNMETAL VALVE HAND WHEEL ABOVE 0.15 MT. DIA WHEEL SHALL BE MARKED OPEN & SHUT IN CLOCKWISE DIRECTION OUT LET SHALL BE CONECTED WITH SHUITABLE ADATOPS TO FIRST ADIHOS REEL HAVING RUBBER OF 120" LENGTH WITH A BRENCH FITTED WITH NOZZELE 12" AND SHUT OFF ARRANGMENT.

EXTERNAL HYDRANT

A FIRE HYDRANT SHALL BE PROVIDE WITH IN THE CONFINES OF THE SITE OF BUILDING & SHALL BE CONECTED WITH MUNICIPAL WATER MAINS NOT LESS THAN 10.00 MT. DIA IN ADDITION FIRE HYDRANT SHALL BE CONECTED WITH BOOSTER PUMP FROM THE STATIC SUPPLY MAINTED BY THE SITE BUILDING ON MORE THAN 25.00 MT. IN HEIGHT SHALL BE PROVIDED WITH SUITABLE ARRANGEMENT OF LIGHTING CONDUCTORS.

NOTE :

1. ALL PIPE SIZE IN INCHES OR MM.
2. UNDER GROUND PIPE IS THE LAYED 1.00 MT. BELOW GROUND LEVEL.
3. U.G. WATER TANK SHOULD BE WITH 1,00,000 LTS. CAPACITY.
4. FIRE PUMP CAPACITY SHOULD BE WITH MINIMUM 350 SQ. MT. DISCHARGE CAPACITY AND 56.00 MT. OR 70.00 MT. HEAD WITH 30 HP OR 40 HP ELECTRIC MOTORS.
5. PIPE GRADING & PUMP CAPACITY SHOULD BE DISIDED TO ACHIVE 3.50 KG. / CM / 2 WATER DRESSUREB ON TOP MOST HYDRANT VALVE.

DENSITY CALCULATION

PLOT AREA 4047.00	DENSITY 91 UNIT
PLOT AREA 4944.00	DENSITY 111.16 UNIT
PERMISSIBLE DENSITY	111.16 UNIT
PROPOSED DENSITY	111.0 UNIT

COMMON FACILITY AREA

TOTAL PROPOSED F.S.I AREA	8351.41
PERMISSIBLE COMMON FACILITY %	417.57
PROPOSED COMMON FACILITY	472.03

BALCONY CALCULATION

TOTAL PARIFARY OF BUILDING	375.38 MT.
PERMISSIBLE BALCONY (375.38 / 3)	125.13
PROPOSED BALCONY	174.03

UNIT TABLE	
FLOOR	UNIT
GROUND	5.5
FIRST	12.5
SECOND	14.0
THIRD	13.0
FOURTH	13.0
FIFTH	13.0
SIXTH	13.0
SEVENTH	13.0
EIGHTH	14.0
TOTAL	111.00

TREE REQUIREMENTS

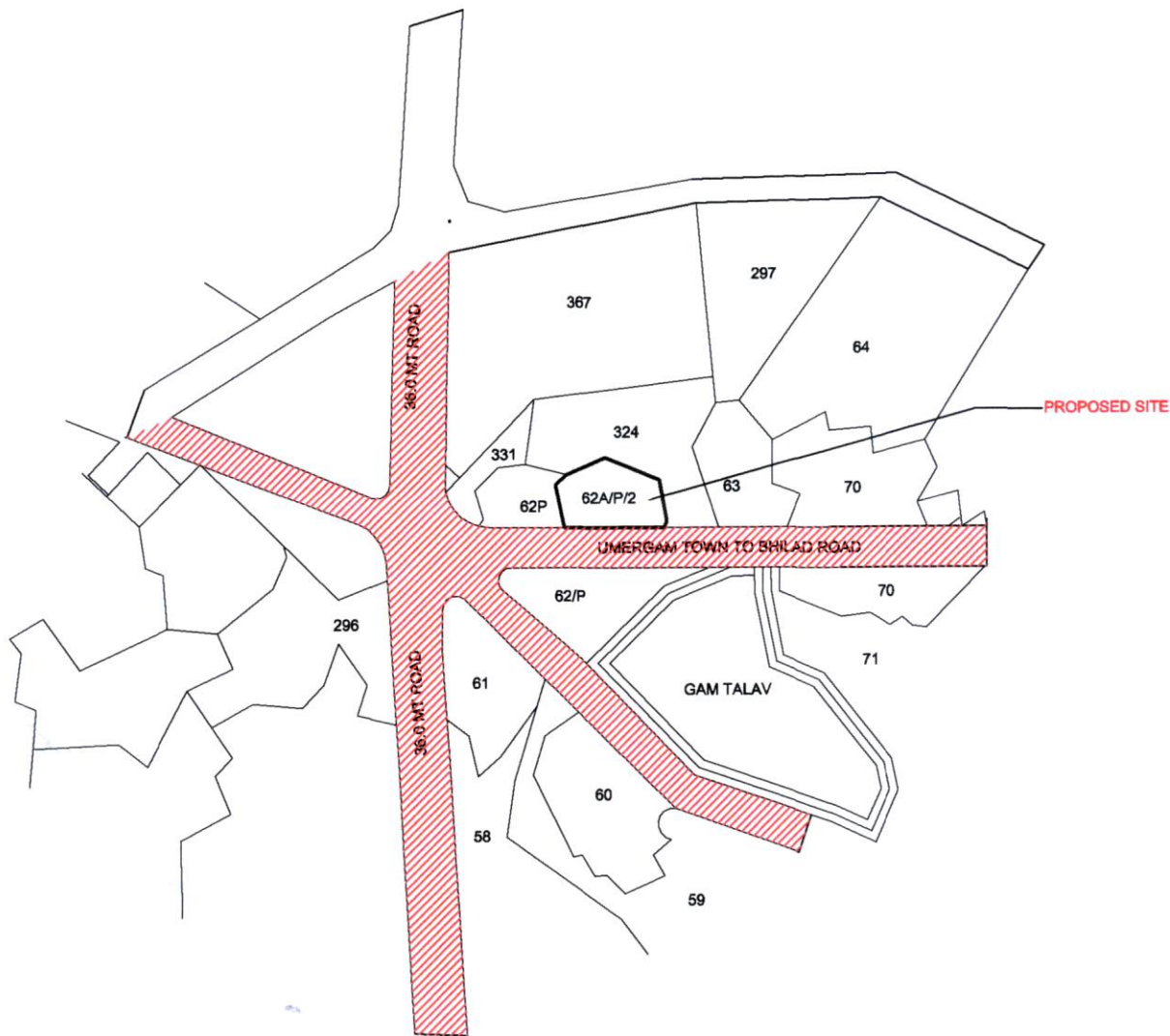
1. REQUIRED TREE (3 NOS. PER 200 SQ. MT. PLOT AREA)	
2. TOTAL PLOT AREA	4944.00
3. TOTAL REQUIRED TREE	74.16
4. TOTAL PROVIDED TREE	75.00

PARKING AREA TABLE

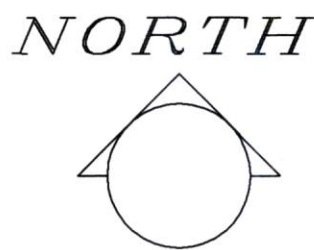
DESCRIPTION	AREA
A	249.90
B	743.00
C	88.23
D	192.00
STILT	89.75
TOTAL	1362.88

COLOUR NOTE

* PLOT AREA	-----	Black
* PROPOSED WORK	-----	Red
* DRAINAGE LINE	-----	Blue
* ROAD	-----	Yellow



KEYPLAN
SCALE : 1CM : 79.20MT



ADJ.SR.NO.324

ADJ.SR.NO.324

BUILDING CONTROL LINE

BUILDING CONTROL LINE

TO UMERGAOM TOWN

TO VAPI TOWN

24.00 MT. WIDE D.P. ROAD

CERTIFICATE

THIS IS TO CERTIFY THAT SR. NO.62/A/P/2. AT UMBERGAM IS
SURVEYED ON DATE : 18-05-17. & ALL THE DIMENSION ARE
CHECKED WHICH AS PER SHOWN IN LAY OUT PLAN & ALL
THE MESURMENT ARE CORRECT.

FOR



NO. OF SHEET : 1 OF 8

STAMP OF APPROVAL

ઉમરગામ નગરપાલિકાની ૧૦/૦૬/૨૦૧૭ ના દાખલ
જામિન અને બીજી ઉમ્મ વગેરે સમિતિની મિટીંગના
કાર્યવાહી નં. ૨૦૧૭/૬ થી ઉમ્મ મામ સર્વે નં. ૨૨/૨૦૧૭
પરથી ૧૦/૦૬/૨૦૧૭ થી બીજી રાખકામ કરવાની મંજૂરી
આ નકશામાં બતાવ્યા મુજબ જુદા જુદા ભાગમાં ન. પા.
ધારા-૧૦૨૩ તથા કસ્ટોને આપેલી ૧ રીટી કરવાની શરતે
મંજૂરી આપવામાં આવે છે.
પરવાનગી રજીસ્ટર નં. ૦૨/૦૨

ખાનગી આસિસ્ટન્ટ
ઉમરગામ નગરપાલિકા
તા.ઉમરગામ.

ચીફ ઓફીસર
ઉમરગામ નગરપાલિકા

A. AREA STATEMENT	SQ.MTS.
1. AREA OF PLOT(R.S. NO:- 62/A/P/2) (a) AS PER 7/12 RECORD (b) AS PER DILR SHEET	4944.00
2. DEDUCTION FOR (A) PROPOSED ROADS (b) ANY RESERVATIONS TOTAL (a+b)	NIL
3. NET AREA OF PLOT (1-2)	4944.00
4. MIN.REQUIRED C.O.P (30% OF PLOT AREA) MIN. 350.00 SQ. MT.	1483.20
5. PROPOSED C.O.P	1486.00
6. NET AREA FOR PLANING	4944.00
7. NET PLOT AREA FOR PLANING	4944.00
8. TOTAL BUILT UP PERMISSIBLE (a) GROUND FLOOR @ 25%(4944.00 X0.25%)	1236.00
9. PROPOSED BUILT UP AREA ON GROUND FLOOR	1235.93
10. PROPOSED F.S.I. AREA AS PER TABLE	8351.41
11. PERMISSIBLE MAX.F.S.I @ (1.7 X 4944.00)	8404.80
12. CONSUMED F.S.I	1.689 %
13. INTERNAL ROAD AREA	461.86
14. PERMISSIBLE PARKING AREA 15% OF F.S.I	1256.38
15. PROPOSED PARKING AREA (a) OPEN PARKING (A + B+C+D) (b) STILT PARKING	1273.13 89.75
16. OPEN MARGINAL LAND i.e (3-5-9-13-15a)	490.18
17. PERMISSIBLE DENSITY	111.16
18. PROPOSED DENSITY	111.00

PROJECT

PROPOSED REVISED LAYOUT & BUILDING PLAN

FOR PURPOSE OF COMMERCIAL AND RESIDENTIAL

BUILDING LOCATED ON S. NO. 62/A/P/2. AT -VILLAGE :

UMERGAM,TA-UMERGAM, DIST-VALSAD

FOR :-

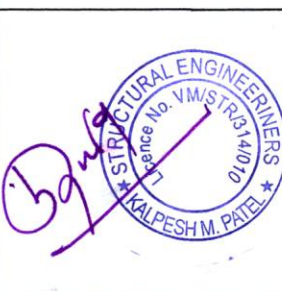
MR.DAXSHESHBHAI ISWARBHAI BARI.

OWNER'S SIGNATURE

D.P. Patel

ENGINEER / ARCHITECT

STRUCTURAL ENGINEER



DRG. NO. :-

FILE NO. :-

DATE :-

SCALE :-



Kalpesh M. Patel
(B.E. CIVIL , A.M.I.E.)
Mob. 98624102363 (C) 9867648017

Shop No. 203, sagar house,
Opp. G.I.D.C., Office,G.I.D.C., Vapi
Email - kalppatel76@gmail.com