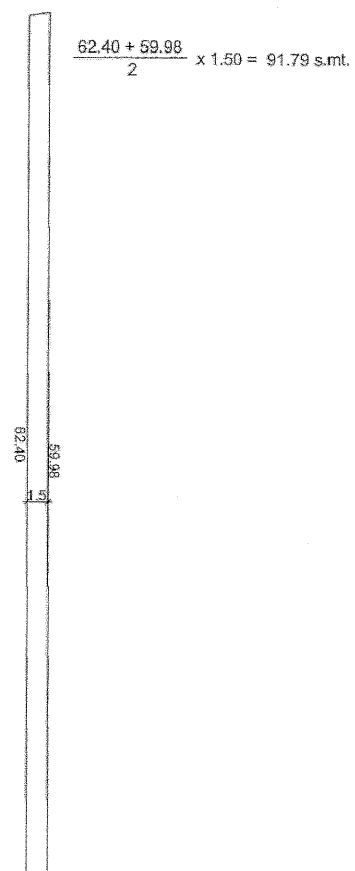
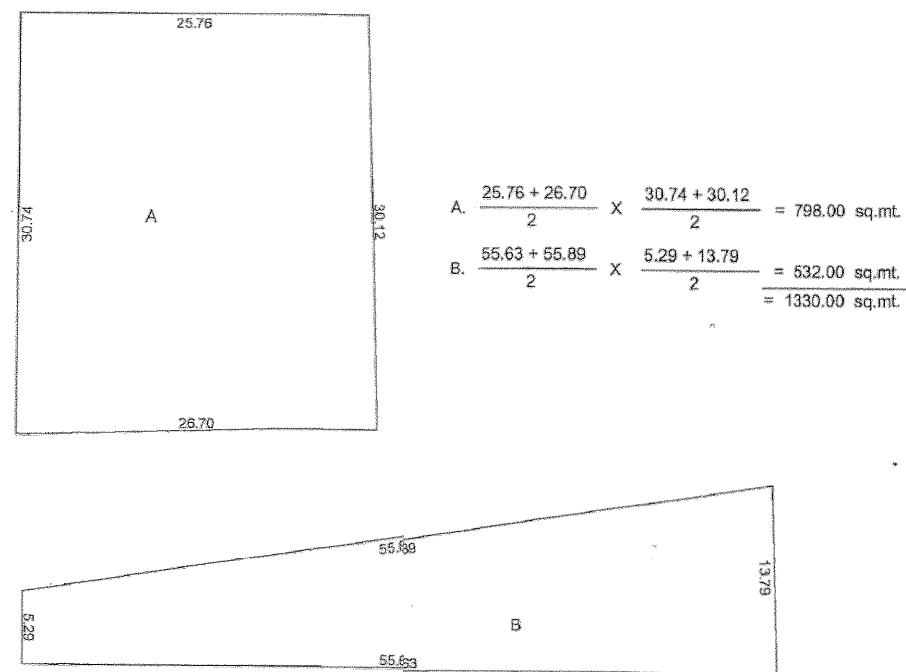


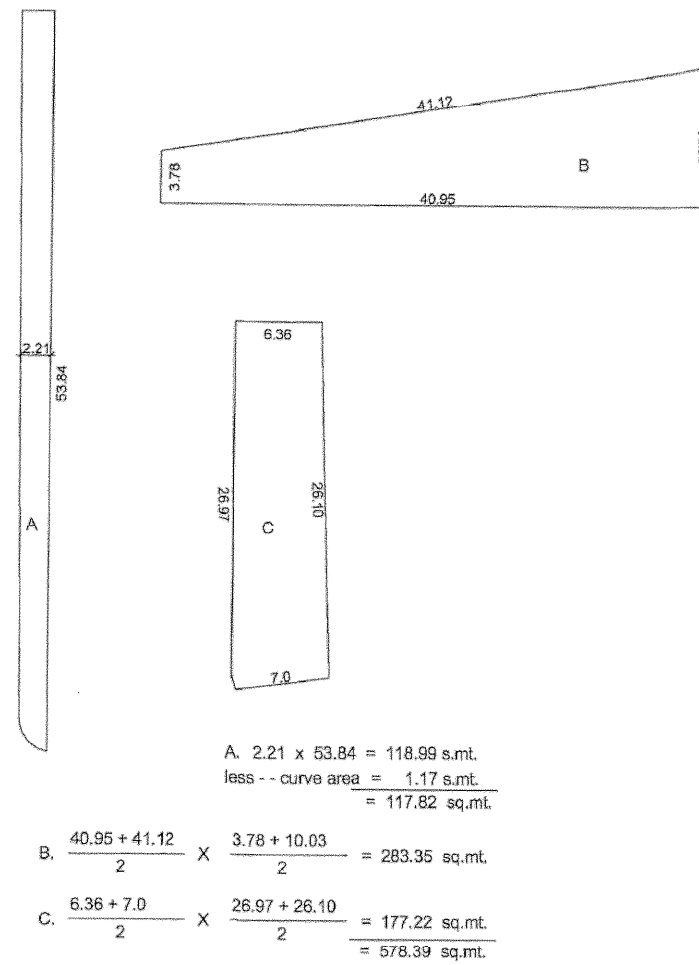
Road Alignment Diagram



C.O.P. Area Diagram



Open Parking Area Diagram



Legend

Description	Symbol
Fire Hydrant Pipe	—
Stulce Valve	—
Non Return Valve	—
Landing Hydrant Valve	—
Holst Box	—
Fire Aid House	—
Air Release Valve	—
Two Way Diamese Connection	—
Rise or Drope	—

Notes for Fire Hydrant Line Standards :-

All Pipes Size are in Inches or Millimeter.
Under Ground Pipe is to Level 10.00mt. Below Ground Lvl.
Under Ground Water tank should be with 1,00,000 Liters Capacity.
Fire Pump Capacity should be with Mini. 350 CPM Discharge and 56 or 70 meter Head with 30 HP, P.C. or 40 H.P. Electric Motor.
Pipe Grading and Pump Capacity should be Dissuaded to HU 3.50 kg./cm.
Water Pressure on Top most Hydrant Valve.

Dryrisingmain :-

The 0.10 mt. rising made Pipe shall be Filled with 2 Inlets in 0.15 mt. Rising Main Pipe with 4 Inlets each with 4 Inlets, each consisting of 0.80 mt. Instantflows. Mail Coupling and back Pressure Valve Protected by Along charge at the Longest Point of Rising Main Pipe. The Inlet shall be Placed in Convent Position of External of The Building. Not 1.00 mt. Above Ground Level and they shall be Situated not more than 1.50 mt. Away from Vertical Position of The Rising Main Inlets shall be Contact in The Glass Fronted Box.

Out Let :-

Outlets shall be Provide at each Floor Level Above Ground Floor in Proposion of Two Outlets. Two each 1000 sq.mt. of Floors Area at Ground Level and In The Roof. Each Outlet shall be Filled with 0.05 mt. Instant Assoup Mopres Pattern Delivery Valves. The Valves Shall not be less than 7/8 Each in Dia. The Outlet shall be Connected with Suitable Adadators to First Aided House Reel Leaving Rubber with Nozzle 1/2 each and Shut of Arrangement.

External Hydrant :-

Fire Hydrant shall be Provide with in The Confines of The Site of The Building and shall be Connected with Municipal Water Mains not less than 0.100 mt. in Dia. In Addition Fire Hydrant shall be Connected with Buster Pump from The Static Supply Maintain by The Site Building. Of more than 25.00 mt. In Height shall be Provide with Suitable Arrangement of Lighting Conductors.

Stamp of Approval

(1/7)

১৬নং খানসিং সড়কি ১৩নং... ১৯/১১-১৫
১১. ১১-১১-১৫ (খ) ১১১১১১
PLAN APPROVED No. 3/18.19
BY: 26/04/2018

১১. ১১-১১-১৫ (খ) ১১১১১১
BILIMORA MUNICIPALITY

Area Statement

Description	Area sq. Mt.
1. AREA OF PLOT .. (a) As per Record	3823.00
2. DEDUCTION IS ANY	
(a) Proposed Road Alignment	91.79
(b) Any Others	---
3. NET PLOT AREA (1-2)	3731.21
4. REQUIRED C.O.P. 30%	1119.36
5. PROPOSED C.O.P. (798.0 + 532.0)	1330.00
6. PERMISSIBLE COVERAGE AREA ON GROUND FL. 30%	1119.36
7. PROPOSED COVERAGE AREA ON GROUND FLOOR	987.84
8. PERMISSIBLE F.S.I. 1:8 (3731.21 x 1.8 = 6716.18)	6716.18
9. PROPOSED F.S.I. AREA (As / Table)	6715.86
10. PROPOSED Total B-UP AREA (As / Table)	8843.27
11. PERMISSIBLE COMMUNITY SPACE AREA (5% f.s.i.)	335.81
12. PROPOSED COMMUNITY SPACE AREA	343.13
13. PERMISSIBLE PARKING AREA (As / Table)	1159.74
14. PROPOSED PARKING AREA open + coverage	1179.79
15. INTERNAL ROAD AREA	750.00
16. OPEN SPACE & MARGIN AREA EXCLUDING COP	663.37
17. PERMISSIBLE DENSITY	86.00
18. PROPOSED DENSITY INCLUDING COP	83.00
19. NET PLOT AREA (5+7+15+16)	3731.21

Colour Note

- Plot Boundry Shown in
- Proposed Work Shown in
- Road Shown in
- Drainage Line Shown in
- Common Plot Shown in
- Road Alignment Shown in

Note:- All Dimension are in Meter. Tr. - 0.20, Rl. 0.15.

PROPOSED LAY OUT and BUILDING PLAN FOR
HIGH RISE On R.S. no. 454/3/paiky 4, 454/paiky 7
& C.S. no. 2677/B
At. NURSERY ROAD, VILLAGE DESRA, (BILIMORA),
Ta. GANDEVI, Dist. NAVSARI

- For,
- Savitaben Mahendrasinh Chauhan
 - Sonal Mahendrasinh Chauhan
 - Manisha Mahendrasinh Chauhan

OWNER'S SIGNATURE :

- সবিতা বে. চৌহান
- সোনাল বে. চৌহান
- মনিষা ম. চৌহান

CONFIRMING CERTIFICATE

THIS IS THE CERTIFY THAT THE PLOT UNDER
REFERENCE WAS SURVEYED BY ME ON 01/02/2017
AND DIMENSIONS OF THE PLOT ARE AS MEASURED ON
SITE AND THE AREA TALLIES WITH THE DOCUMENT /
RECORD OF OWNERSHIP.

PRAFUL MISTRY
(B.E. Civil)

ENGINEER'S SIGN. :

PRAFUL MISTRY
(B.E. Civil)

DESIGN BY: Praful Mistry DATE: 02/02/2017 DRAWING No. PASS-61
CHECKED BY: sonal SCALE: As Shown (1/7)
REVISION No.: 00 JOB No.: 1338/2016 LICENSE No.: BL/SD-30
CONSULTING ARCHITECTS & ENGINEERS BL/E-25

— praful mistry —
— & associates —

19, FIRST FLOOR, D.N. SHOPPING CENTER, STATION ROAD, VALAD, -386 001 TEL.: 320302/320320

Coverage, Built up & F.S.I. area table

Sr. No.	Type of Floor	Coverage	Built up Area	F.S.I. Area
1	Ground	987.84	987.84	507.71
2	1 st. Flr.	1066.33	1066.33	850.84
3	2 nd. Flr.	872.56	872.56	697.69
4	3 rd. Flr.	872.56	872.56	697.69
5	4 th. Flr.	872.56	872.56	697.69
6	5 th. Flr.	872.56	872.56	697.69
7	6 th. Flr.	872.56	872.56	697.69
8	7 th. Flr.	872.56	872.56	697.69
9	8 th. Flr.	872.56	872.56	697.69
10	9 th. Flr.	587.43	587.43	453.35
11	10 th. Flr.	49.88	49.88	20.13
12	Stair cabin	43.87	43.87	---
13	Total	987.84	8843.27	6715.86

Area Summary

Description	Area in sq. mt.
Total Plot Area	3823.00
1. Road Alignment Area	91.79
2. C.O.P. Area	1330.00
3. Ground Floor Coverage Area	987.84
4. Internal Road	750.00
5. Open Space & Margin Area	663.37
6. Total Area (1 to 5)	3823.00

Density Calculation

- 10,000.00 sq. mt. = 225.00 Unit
- 3823.00 x 225 = 86.02 Unit
- Permissible Say Density 86.00 Unit
- Proposed Density 83.00 Unit

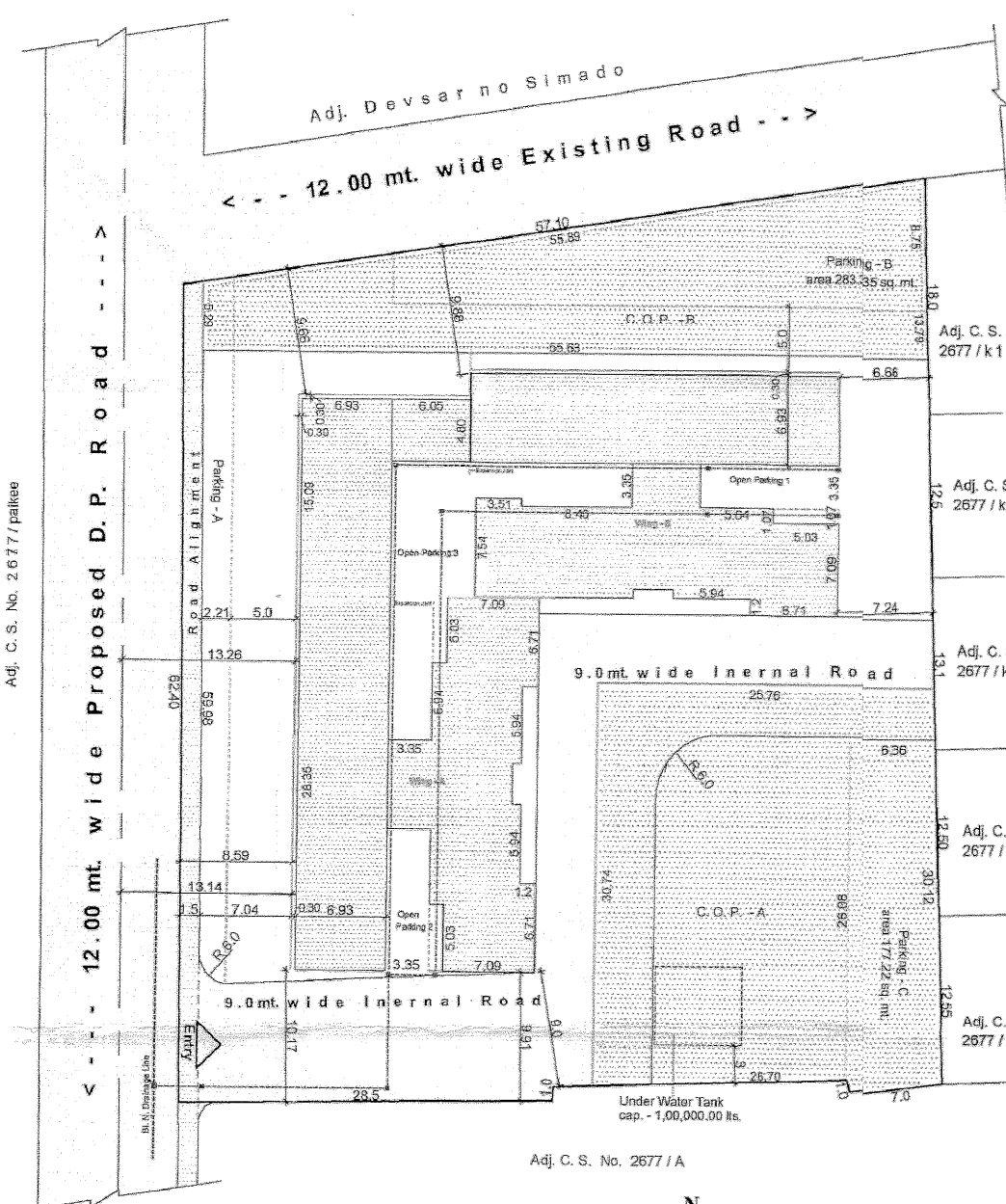
Density Table

Type Floor	Building A+B
Ground	11.00
1 st. Flr.	11.00
2 nd. Flr.	8.00
3 rd. Flr.	8.00
4 th. Flr.	8.00
5 th. Flr.	8.00
6 th. Flr.	8.00
7 th. Flr.	8.00
8 th. Flr.	8.00
9 th. Flr.	5.00
Total	83.00

Parking Area Table

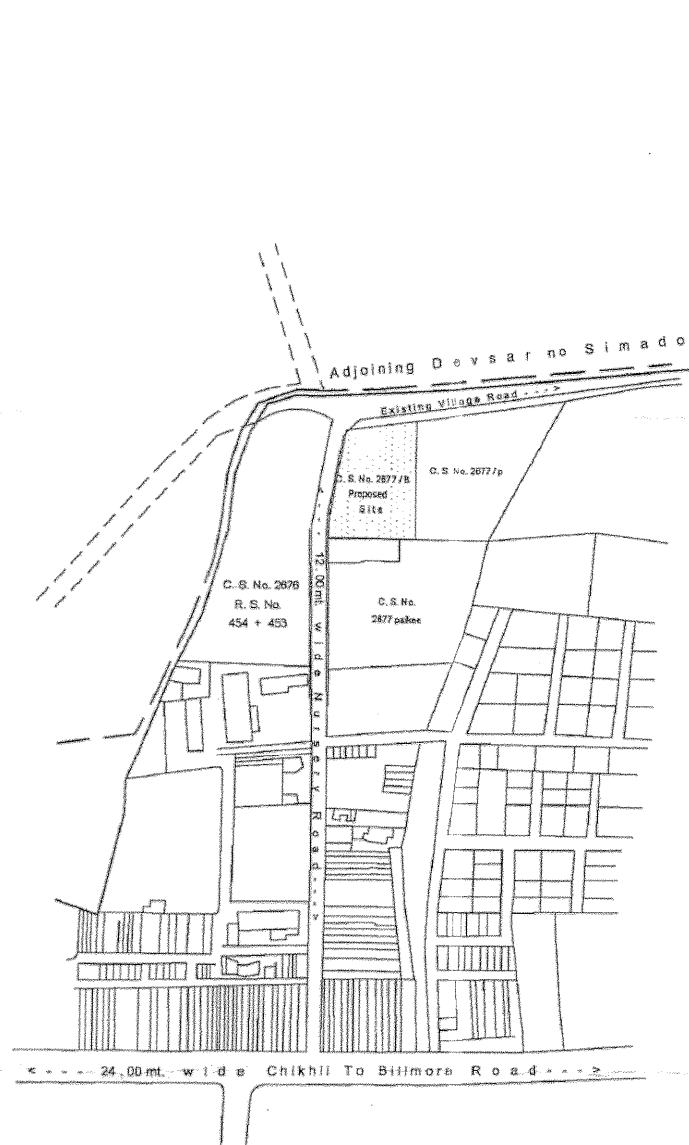
Permissible Parking for Shop + Office (F.S.I. Area 30%)
(507.71 x 2 = 1015.42 x 30% = 304.63 sq. mt.)
Permissible Parking for Flats (F.S.I. Area 15%)
(6716.18 - 1015.42 = 5700.76 x 15% = 855.11
[304.63 + 855.11 = 1159.74 sq. mt.]
Total Required Parking Area = 1159.74 sq. mt.

Type Building	Cover Par. Area sq.mt	Open Par. Area sq.mt	Total Area sq.mt
Prop. Bldg. A+B	as per parking diagram		600.23
Open Parking - A		118.99	117.82
Open Parking - B		283.35	283.35
Open Parking - C		177.22	177.22
Total	600.23	579.56	1179.79



Layout Plan

Scale = 1:400



Key Plan

Scale = Not to Scale