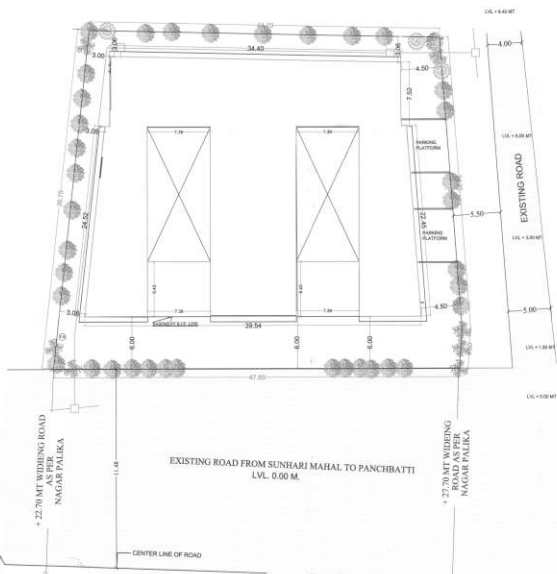


PROP. MERCANTILE-01 BLDG PLAN ON C.S. NO.2668-1, WARD NO. 03, AT: SONERI MAHAL, TAL. DIS.: BHARUCH.

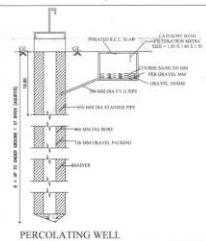


LAYOUT PLAN.
(scale:-1 cm = 2.00 mt)

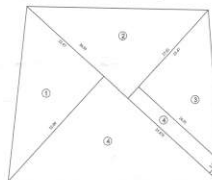
SANITARY REQUIREMENT CALCULATION
TOTAL CARPET AREA (FSI) = 3360.51 SM
TOTAL PERSONS (OCCUPANCY)
3360.51 / 4 = 840.12 PERSONS
W.C. REQD 840.12/100 = 8.41
W.C. PROVIDED (TOTAL) = 20 NOS
LADIES = 10 NOS
GENTS = 10 NOS

TREES PLANTATION CALCULATION
NET AREA OF PLOT = 1754.48 SM
TREES REQD = (1754.48 X 7.29) / 28.32 = 44.75 NOS
TREES PROVIDED = 45 NOS

REQUIRED PERCOLATING BOREWELL
1754.48 / 4000 = 0.43 NOS
PROMISED PERCOLATING BOREWELL
1 NOS
SO PROP. BOREWELL > REQ. BOREWELL

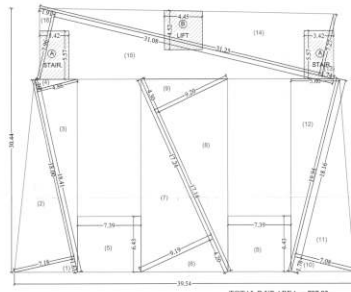
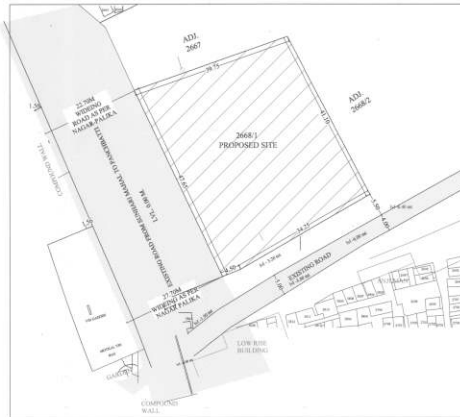


BLOCK DIA. FOR PLOT AREA CALCULATION



PLOT AREA CALCULATION:-
(1) (47.8 X 34.40) / 2 = 822.28
(2) (34.4 X 27.012) / 2 = 467.78
(3) (27.012 X 27.012) / 2 = 365.73
(4) (34.4 X 10.38) / 2 = 176.59
(5) (10.38 X 10.38) / 2 = 53.99
TOTAL = 1754.48 SQ.MTS.

KEY PLAN
(SCALE:- 1 CM = 4.00 MT)



TOTAL B.U.P AREA = 787.82

TYPICAL FLOOR F.S.I. AREA CALC.

(GR.FL. + 1st FL. + 2nd FL.)

B.U.P. AREA = 787.82 SM

787.82 / 101.23 = 7.78

F.S.I. LESS AREA CALC.

(GR.FL. + 1st FL. + 2nd FL.)

(1) 4.45 X 4.45 = 19.80

(2) 4.45 X 4.45 = 19.80

(3) 4.45 X 4.45 = 19.80

(4) 4.45 X 4.45 = 19.80

(5) 4.45 X 4.45 = 19.80

TOTAL = 155.25

TYPICAL FLOOR F.S.I. AREA CALC.

(GR.FL. + 1st FL. + 2nd FL.)

4.45 X 4.45 = 19.80

19.80 X 7.78 = 155.25

ADD AREA

(1) 18.18 X 3.18 = 57.77

(2) 18.18 X 18.18 = 330.51

(3) 18.18 X 4.45 = 81.21

(4) 18.18 X 4.45 = 81.21

(5) 18.18 X 4.45 = 81.21

(6) 18.18 X 4.45 = 81.21

(7) 18.18 X 4.45 = 81.21

(8) 18.18 X 4.45 = 81.21

(9) 18.18 X 4.45 = 81.21

(10) 18.18 X 4.45 = 81.21

(11) 18.18 X 4.45 = 81.21

(12) 18.18 X 4.45 = 81.21

(13) 18.18 X 4.45 = 81.21

(14) 18.18 X 4.45 = 81.21

(15) 18.18 X 4.45 = 81.21

(16) 18.18 X 4.45 = 81.21

(17) 18.18 X 4.45 = 81.21

(18) 18.18 X 4.45 = 81.21

(19) 18.18 X 4.45 = 81.21

(20) 18.18 X 4.45 = 81.21

(21) 18.18 X 4.45 = 81.21

(22) 18.18 X 4.45 = 81.21

(23) 18.18 X 4.45 = 81.21

(24) 18.18 X 4.45 = 81.21

(25) 18.18 X 4.45 = 81.21

(26) 18.18 X 4.45 = 81.21

(27) 18.18 X 4.45 = 81.21

(28) 18.18 X 4.45 = 81.21

(29) 18.18 X 4.45 = 81.21

(30) 18.18 X 4.45 = 81.21

(31) 18.18 X 4.45 = 81.21

(32) 18.18 X 4.45 = 81.21

(33) 18.18 X 4.45 = 81.21

(34) 18.18 X 4.45 = 81.21

(35) 18.18 X 4.45 = 81.21

(36) 18.18 X 4.45 = 81.21

(37) 18.18 X 4.45 = 81.21

(38) 18.18 X 4.45 = 81.21

(39) 18.18 X 4.45 = 81.21

(40) 18.18 X 4.45 = 81.21

NO.	ITEM	QUANTITY	UNIT	AMOUNT
1	WATER SUPPLY	1.00	CU.M	1200.00
2	WATER SUPPLY	1.00	CU.M	1200.00
3	WATER SUPPLY	1.00	CU.M	1200.00
4	WATER SUPPLY	1.00	CU.M	1200.00
5	WATER SUPPLY	1.00	CU.M	1200.00
6	WATER SUPPLY	1.00	CU.M	1200.00
7	WATER SUPPLY	1.00	CU.M	1200.00
8	WATER SUPPLY	1.00	CU.M	1200.00
9	WATER SUPPLY	1.00	CU.M	1200.00
10	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
11	WATER SUPPLY	1.00	CU.M	1200.00
12	WATER SUPPLY	1.00	CU.M	1200.00
13	WATER SUPPLY	1.00	CU.M	1200.00
14	WATER SUPPLY	1.00	CU.M	1200.00
15	WATER SUPPLY	1.00	CU.M	1200.00
16	WATER SUPPLY	1.00	CU.M	1200.00
17	WATER SUPPLY	1.00	CU.M	1200.00
18	WATER SUPPLY	1.00	CU.M	1200.00
19	WATER SUPPLY	1.00	CU.M	1200.00
20	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
21	WATER SUPPLY	1.00	CU.M	1200.00
22	WATER SUPPLY	1.00	CU.M	1200.00
23	WATER SUPPLY	1.00	CU.M	1200.00
24	WATER SUPPLY	1.00	CU.M	1200.00
25	WATER SUPPLY	1.00	CU.M	1200.00
26	WATER SUPPLY	1.00	CU.M	1200.00
27	WATER SUPPLY	1.00	CU.M	1200.00
28	WATER SUPPLY	1.00	CU.M	1200.00
29	WATER SUPPLY	1.00	CU.M	1200.00
30	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
31	WATER SUPPLY	1.00	CU.M	1200.00
32	WATER SUPPLY	1.00	CU.M	1200.00
33	WATER SUPPLY	1.00	CU.M	1200.00
34	WATER SUPPLY	1.00	CU.M	1200.00
35	WATER SUPPLY	1.00	CU.M	1200.00
36	WATER SUPPLY	1.00	CU.M	1200.00
37	WATER SUPPLY	1.00	CU.M	1200.00
38	WATER SUPPLY	1.00	CU.M	1200.00
39	WATER SUPPLY	1.00	CU.M	1200.00
40	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
41	WATER SUPPLY	1.00	CU.M	1200.00
42	WATER SUPPLY	1.00	CU.M	1200.00
43	WATER SUPPLY	1.00	CU.M	1200.00
44	WATER SUPPLY	1.00	CU.M	1200.00
45	WATER SUPPLY	1.00	CU.M	1200.00
46	WATER SUPPLY	1.00	CU.M	1200.00
47	WATER SUPPLY	1.00	CU.M	1200.00
48	WATER SUPPLY	1.00	CU.M	1200.00
49	WATER SUPPLY	1.00	CU.M	1200.00
50	WATER SUPPLY	1.00	CU.M	1200.00

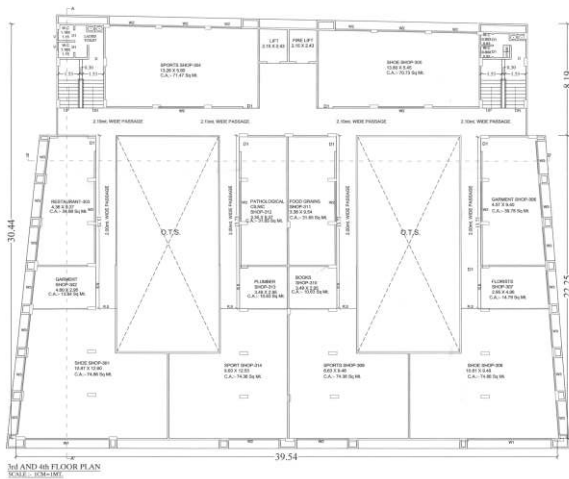
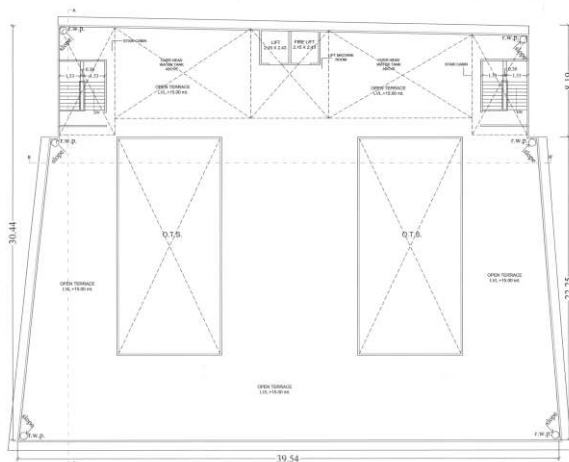
NO.	ITEM	QUANTITY	UNIT	AMOUNT
51	WATER SUPPLY	1.00	CU.M	1200.00
52	WATER SUPPLY	1.00	CU.M	1200.00
53	WATER SUPPLY	1.00	CU.M	1200.00
54	WATER SUPPLY	1.00	CU.M	1200.00
55	WATER SUPPLY	1.00	CU.M	1200.00
56	WATER SUPPLY	1.00	CU.M	1200.00
57	WATER SUPPLY	1.00	CU.M	1200.00
58	WATER SUPPLY	1.00	CU.M	1200.00
59	WATER SUPPLY	1.00	CU.M	1200.00
60	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
61	WATER SUPPLY	1.00	CU.M	1200.00
62	WATER SUPPLY	1.00	CU.M	1200.00
63	WATER SUPPLY	1.00	CU.M	1200.00
64	WATER SUPPLY	1.00	CU.M	1200.00
65	WATER SUPPLY	1.00	CU.M	1200.00
66	WATER SUPPLY	1.00	CU.M	1200.00
67	WATER SUPPLY	1.00	CU.M	1200.00
68	WATER SUPPLY	1.00	CU.M	1200.00
69	WATER SUPPLY	1.00	CU.M	1200.00
70	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
71	WATER SUPPLY	1.00	CU.M	1200.00
72	WATER SUPPLY	1.00	CU.M	1200.00
73	WATER SUPPLY	1.00	CU.M	1200.00
74	WATER SUPPLY	1.00	CU.M	1200.00
75	WATER SUPPLY	1.00	CU.M	1200.00
76	WATER SUPPLY	1.00	CU.M	1200.00
77	WATER SUPPLY	1.00	CU.M	1200.00
78	WATER SUPPLY	1.00	CU.M	1200.00
79	WATER SUPPLY	1.00	CU.M	1200.00
80	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
81	WATER SUPPLY	1.00	CU.M	1200.00
82	WATER SUPPLY	1.00	CU.M	1200.00
83	WATER SUPPLY	1.00	CU.M	1200.00
84	WATER SUPPLY	1.00	CU.M	1200.00
85	WATER SUPPLY	1.00	CU.M	1200.00
86	WATER SUPPLY	1.00	CU.M	1200.00
87	WATER SUPPLY	1.00	CU.M	1200.00
88	WATER SUPPLY	1.00	CU.M	1200.00
89	WATER SUPPLY	1.00	CU.M	1200.00
90	WATER SUPPLY	1.00	CU.M	1200.00

NO.	ITEM	QUANTITY	UNIT	AMOUNT
91	WATER SUPPLY	1.00	CU.M	1200.00
92	WATER SUPPLY	1.00	CU.M	1200.00
93	WATER SUPPLY	1.00	CU.M	1200.00
94	WATER SUPPLY	1.00	CU.M	1200.00
95	WATER SUPPLY	1.00	CU.M	1200.00
96	WATER SUPPLY	1.00	CU.M	1200.00
97	WATER SUPPLY	1.00	CU.M	1200.00
98	WATER SUPPLY	1.00	CU.M	1200.00
99	WATER SUPPLY	1.00	CU.M	1200.00
100	WATER SUPPLY	1.00	CU.M	1200.00



સા.કા.કે. નં. ૩૮૩/૧૬૬ ના મુજબ ૨૫/૩/૨૦૨૦/૧૬૬
મુખ્યમંત્રી કચેરીમાંથી એ સર્વિસ કમિટી સમક્ષ
જિલ્લા પંચાયતની કચેરીમાં રાખી છે.
મુખ્ય કમિટીની સચિવાઈ
૨૫૩૦-૨૦૨૦/૧૬૬ નંબરી વિગતો સમા મોકલ
(૨૫/૩/૨૦૨૦)



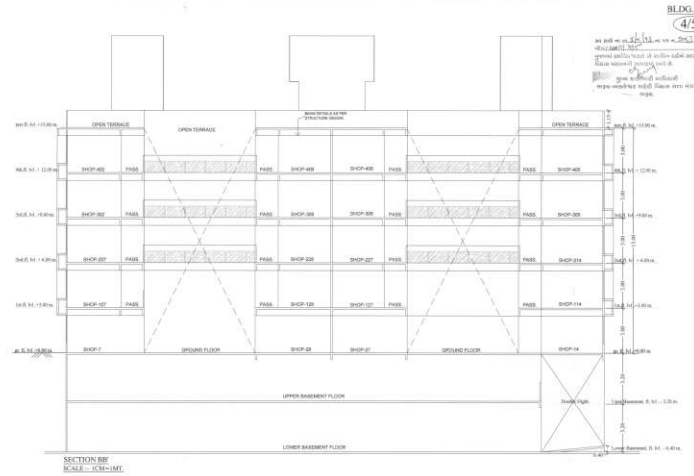
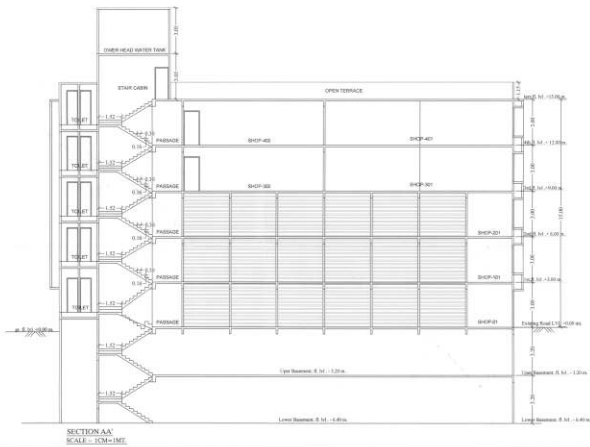
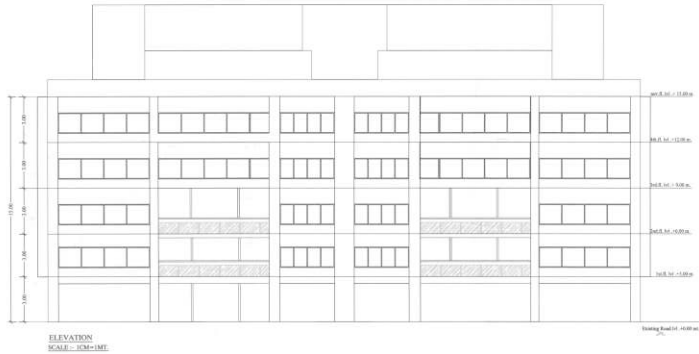
OWNER SIGNATURE _____

[Signature]

ARCHITECT SIGNATURE

rds

CHIRAG D. SHETA
B-102, CAPITAL CORNER,
NR. GUJARAT GAS COMPANY,
ADAJAN ROAD, SURAT.
BRUTIA-J-ARCL-10

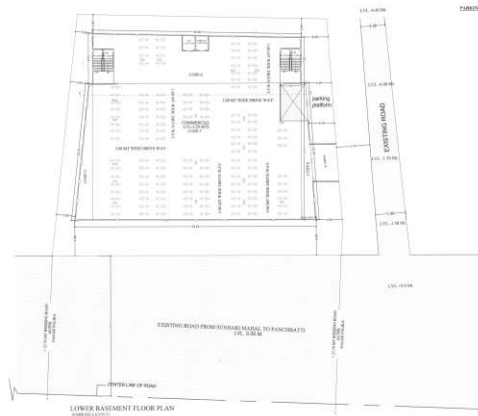
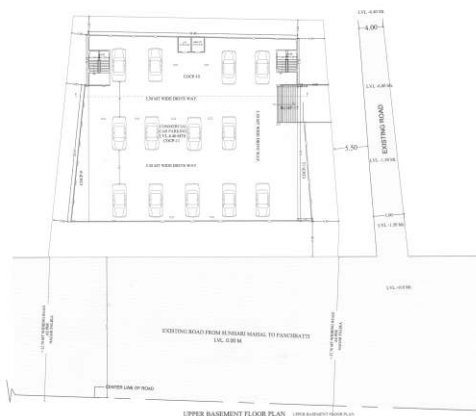


OWNER SIGNATURE _____

ARCHITECT SIGNATURE

CHIRAG D. SHETA
B/102, CAPITAL CORNER,
NR. GUJARAT GAS COMPANY,
ADAJAN ROAD, SURAT.
BRUDA-4-ARCH-10

PROF. MERCHANTILE, 41 BLDG PLAN ON C.A. NO. 264-1 WARD NO. 33 AT, SONERI MAHAL, TAL. 205, BHARUCH

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1. The first part of the document is a header section containing the following information:

- Page No. 1
- Date: 10/10/2020
- Page No. 1









