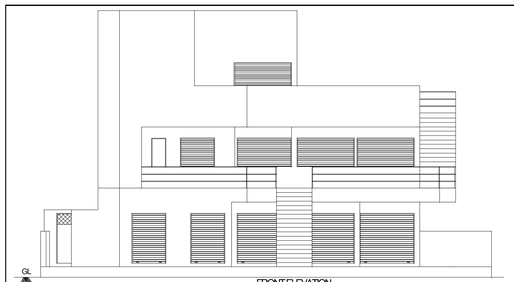
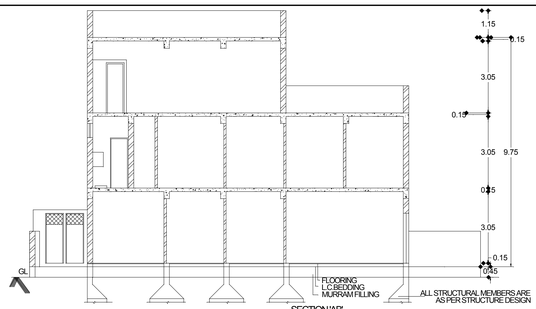
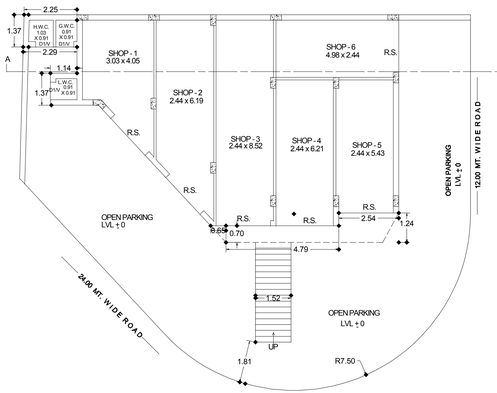


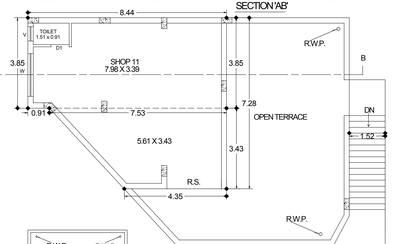
FRONT ELEVATION



SECTION 'AB'

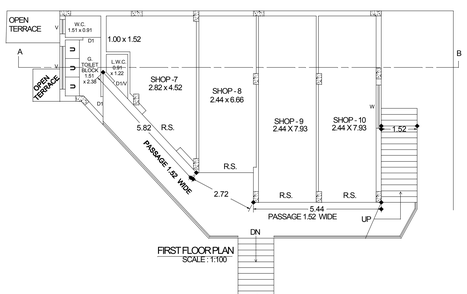


GROUND FLOOR PLAN
SCALE : 1:100

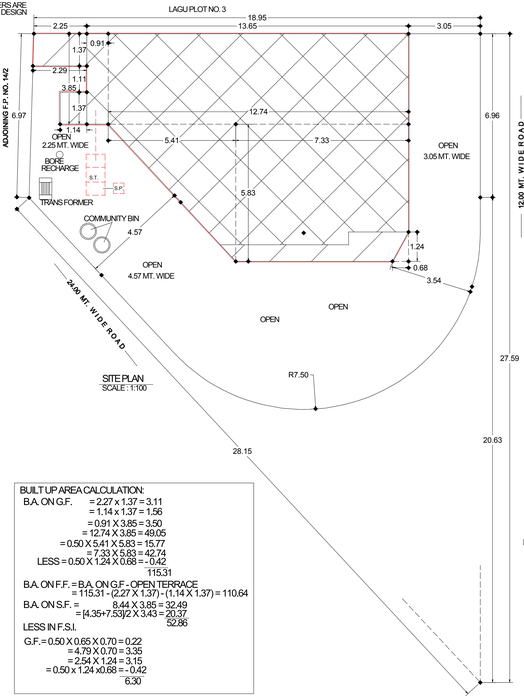


SECOND FLOOR PLAN
SCALE : 1:100

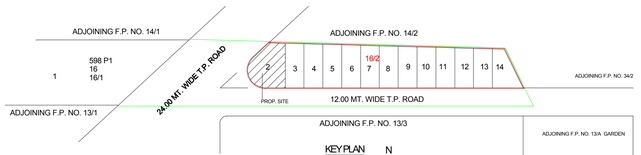
TERRACE FLOOR PLAN
SCALE : 1:200



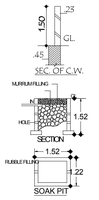
FIRST FLOOR PLAN
SCALE : 1:100



SITE PLAN
SCALE : 1:100



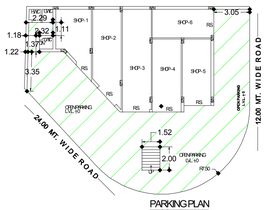
KEY PLAN
SCALE : 1:2000



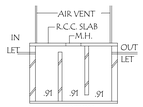
PARKING CALCULATION :
REQUIRED PARKING :- = 272.51 X 0.50 = 136.25
PROVIDED PARKING :- = TOTAL PLOT AREA - G.F. F.S.I.
PLOT AREA = 254.05
LESS.....G.F. F.S.I. AREA = 109.01
COMPOUND WALL = 3.05X0.23 = 0.70
= 0.23 X 3.35 = 0.77
= 2.305 X 1.11 = 2.56
= 1.20 X 1.37 = 1.64
STAIR AREA = 1.52X2.00 = 3.04
136.33

OWNER:-

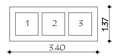
X VALLABHBHAI BHAGVANJIBHAI	X KANTABEN VALLABHBHAI LUNAGARIYA
X CHUNIBHAI BHAGVANJIBHAI	X RASIKBHAI CHUNIBHAI LUNAGARIYA
X RAMESHBHAI BHAGVANJIBHAI	X KETANBHAI CHUNIBHAI LUNAGARIYA
X INDUBEN RAMESHBHAI LUNAGARIYA	X KIRANBEN CHUNIBHAI LUNAGARIYA
X KAUSIKBHAI RAMESHBHAI LUNAGARIYA	X KISHORBHAI VALLABHBHAI LUNAGARIYA
X RAMESHBHAI BHAGVANJIBHAI WHO IS P.O.A. HOLDER OF JAYDEEPBHAI RAMESHBHAI LUNAGARIYA	X SANJAYBHAI VALLABHBHAI LUNAGARIYA



PARKING PLAN
SCALE : 1:200



SECTION



PLAN
SEPTIC TANK

BUILT UP AREA CALCULATION:
B.A. ON G.F. = 2.27 x 1.37 = 3.11
= 1.14 x 1.37 = 1.56
= 0.91 X 3.85 = 3.50
= 12.74 X 3.85 = 49.05
= 0.50 X 5.41 X 5.83 = 15.77
= 7.33 X 5.83 = 42.74
LESS = 0.50 X 1.24 X 0.68 = - 0.42
115.31
B.A. ON F.F. = B.A. ON G.F. - OPEN TERRACE
= 115.31 - (2.27 X 1.37) - (1.14 X 1.37) = 110.64
B.A. ON S.F. = 8.44 X 3.85 = 32.49
= [4.35+7.53]2 X 3.43 = 20.37
52.86
LESS IN F.S.I.
G.F. = 0.50 X 0.65 X 0.70 = 0.22
= 4.79 X 0.70 = 3.35
= 2.54 X 1.24 = 3.15
= 0.50 x 1.24 x0.68 = - 0.42
6.30

NAME OF WORK:-
TITLE :- PROPOSED COMMERCIAL BUILDING PLAN
OWNER:- VALLABHBHAI BHAGVANJIBHAI
CHUNIBHAI BHAGVANJIBHAI
RAMESHBHAI BHAGVANJIBHAI
INDUBEN RAMESHBHAI LUNAGARIYA
KAUSIKBHAI RAMESHBHAI LUNAGARIYA
KIRANBEN CHUNIBHAI LUNAGARIYA
RASIKBHAI CHUNIBHAI LUNAGARIYA
KETANBHAI CHUNIBHAI LUNAGARIYA
KANTABEN VALLABHBHAI LUNAGARIYA
KISHORBHAI VALLABHBHAI LUNAGARIYA
SANJAYBHAI VALLABHBHAI LUNAGARIYA
RAMESHBHAI BHAGVANJIBHAI WHO IS P.O.A. HOLDER OF JAYDEEPBHAI RAMESHBHAI LUNAGARIYA

TYPE OF CONSTRUCTION :- FRAME STRUCTURE
USE OF BLDG.:- MURCANTILE 1
VILLAGE :- RAJKOT
PLOT NO. :- 2
REV.SR. NO.:- RAJKOT 598/P1
LOCATION:- RAILNAGAR
WARD NO.:- 3
O.P. NO. :- 16
F.P. NO. :- 16/2
T.P.S. NO. :- 23 RAJKOT

AREA TABLE:- TOTAL PLOT AREA : 254.05 SQ.MT.

FLOOR	PROP. BUILT-UP	LESS IN F.S.I.	F.S.I. AREA
G.FLOOR	115.31	6.30	109.01
F.FLOOR	110.64	-	110.64
S.FLOOR	52.86	-	52.86
TOTAL	278.81	6.30	272.51

F.S.I. USED : 272.51 / 254.05 = 1.07 < 1.80 OK.....

STAIR DETAIL:-
WIDTH :- 1.52
TREAD :- 0.25
RISE :- 0.18

SCHEDULE OF OPENINGS :-
R.S. = 2.44 x 2.13
D1 = 0.76 x 2.13
V = 0.61 x 0.46
W = 1.83 x 1.22

LEGEND:-
PLOT BOUNDRY
PROPOSED WORK
PARKING

ENGINEER :-

STRUCTURAL ENGINEER :-

AUTHORITY:-