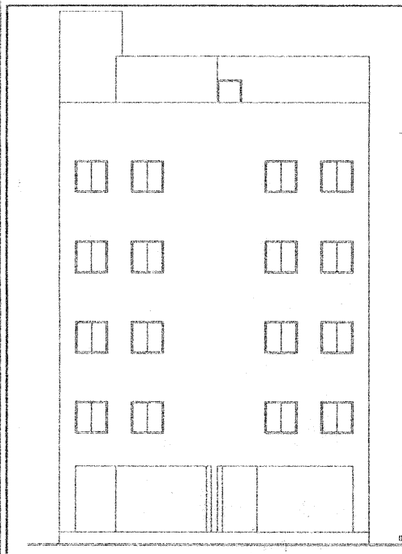
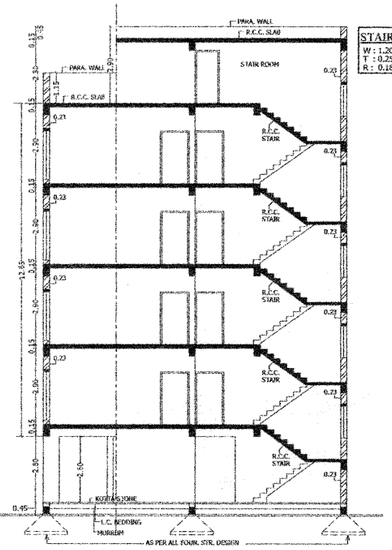
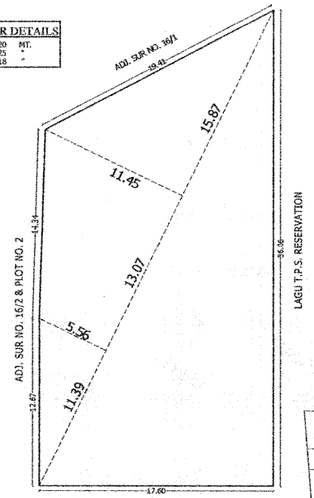


ELEVATION



SECTION AT AA

STAIR DETAILS
W : 1.20 MT.
T : 0.25 "
R : 0.18 "



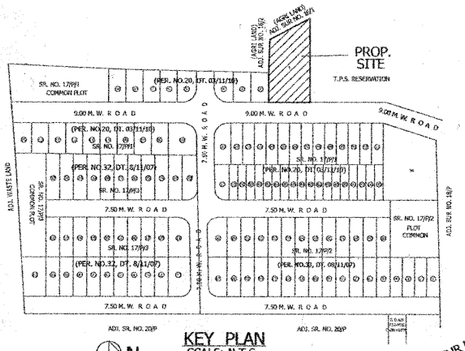
EXI. PLOT PLAN
SCALE 1:200

-:BUILT UP AREA CALCULATION:-				-:F.S.I. BUILT UP AREA CALCULATION:-		
G.F. TO 4th.F. BUILT UP AREA CAL.				F.F TO 4th.F. F.S.I. BUILT UP AREA CAL.		
(1) 1 X 2.70 X 4.57	= 12.34			B.A.ON F.F.S.F. & T.F.	= 279.16 - STAIR & LIFT	
(2) 1 X 1.47 X 3.70	= 5.57			LESS		
(3) 1 X 1.81 X 2.87	= 5.19			(1) 1 X 2.14 X 1.62	= 3.47	
(4) 1 X 0.57 X 2.54	= 1.45			(2) 1 X 3.28 X 1.80	= 5.90	= 20.15
(5) 1 X 1.96+2.54/2X1.10	= 2.48			(3) 1 X 5.69 X 2.40	= 13.66	
(6) 1 X 1.33 X 1.17	= 1.56			TOTAL	= 259.01 X 4	
(7) 1 X 11.22 X 3.58	= 40.17	= 63.73			= 1036.04	
(8) 1 X 11.33 X 7.23	= 81.92	= 58.48				
(9) 1 X 11.55 X 3.28	= 37.88					
(10) 1 X 11.60 X 8.00	= 92.80					
TOTAL	= 281.36			1036.04 =	1036.04 / 550.00	1.88 < 2.70
LESS						
(A) 1 X 0.93 X 0.90	= 0.84	= 2.20				
(B) 1 X 1.50 X 0.91	= 1.36					
TOTAL AREA	= 279.16 X 5					
	= 1395.80					
STAIR ROOM BUILT UP AREA CAL.						
(1) 1 X 1.91 X 2.08	= 3.97					
(2) 1 X 3.74 X 2.26	= 8.45					
(3) 1 X 0.23 X 0.69	= 0.15					
(4) 1 X 5.69 X 2.86	= 16.27					
TOTAL	= 28.84			TOTAL PLOT AREA	550.00 SQ.MT.	
TOTAL BUILT UP AREA				F.S.I. 1.80	990.00	
1395.80 + 28.84 = 1424.64				F.S.I. 2.70	1485.00	

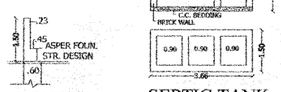
PARKING AREA CALCULATION		
PARKING REQ.		Sq. Mt.
Total F.S.I.Bui. area 1485.00 @ 20% = 297.00		
Total Parking Req.		= 297.00
Total Parking Req. 297.00 Sq. Mt.		
PARKING Providing		
(1) 25.10+31.22/2X11.60	= 326.66	
LESS		
(1) 1 X 1.91 X 2.08	= 3.97	= 28.84
(2) 1 X 3.74 X 2.26	= 8.45	
(3) 1 X 0.23 X 0.69	= 0.15	
(4) 1 X 5.69 X 2.86	= 16.27	
TOTAL	= 297.82	
Total Parking Provi. 297.82 Sq. Mt.		
Parking Req. 297.00 Sq. Mt. <	Parking Provi. 297.82 Sq. Mt.	

PARKING

	SQ.MT.
PARK. REQ. :-	297.00
PARK. PROP. :-	297.82

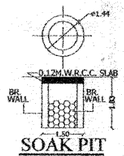


KEY PLAN
SCALE: N.T.S

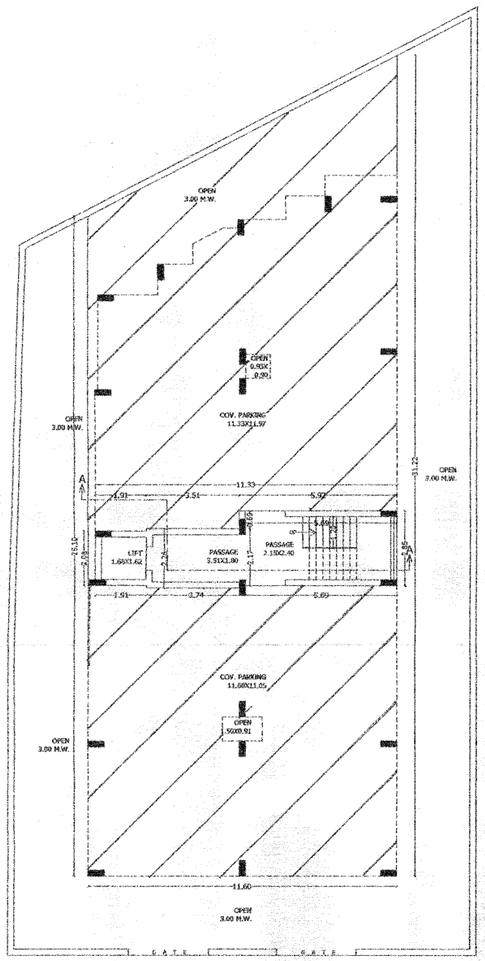


SEPTIC TANK
(AS PER BLD. UNIT & N.B.C.)

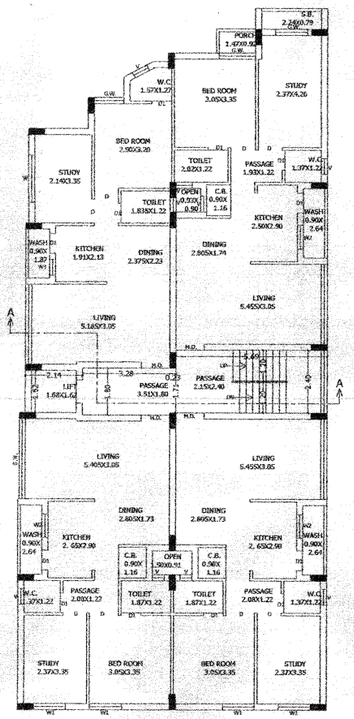
C. W.SEC.



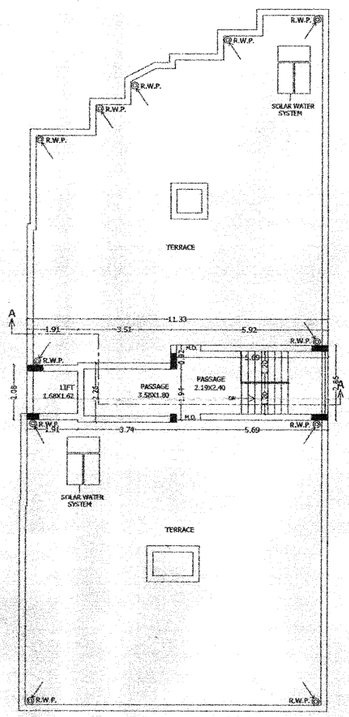
SOAK PIT



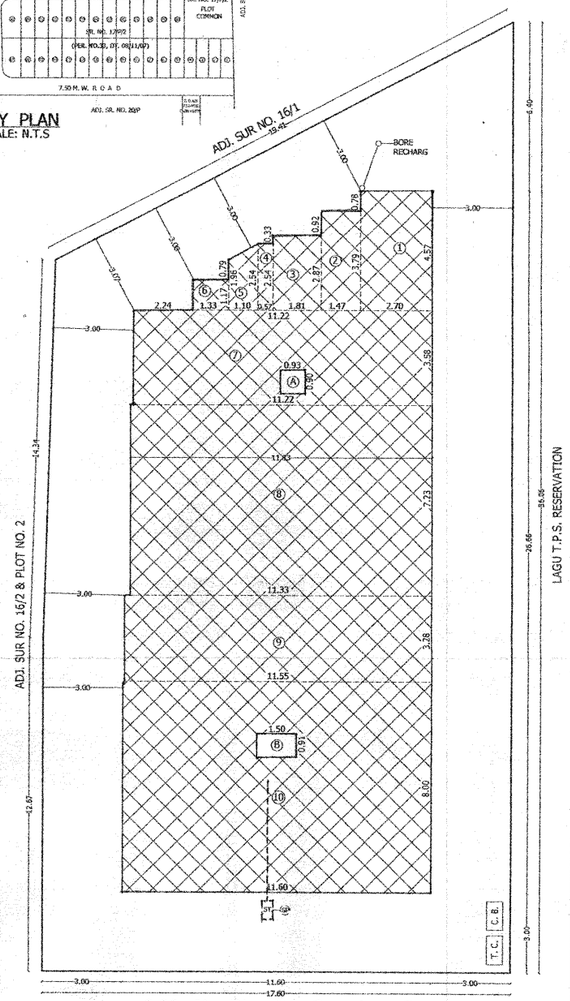
G. F. PLAN
SCALE 1:100



TYPICAL F.F. TO 4th.F. PLAN
SCALE 1:100



TERRACE PLAN
SCALE 1:100



SITE PLAN
SCALE 1:100

NAME OF WORK

REV. RESI. BUILDING PLAN (LOW RISE)

OWNER'S NAME	AADARSH CITY DEVELOPERS PARTNERS
USE OF BLD.	: RESI. (LOW RISE)
TYPE OF CONS.	: FRAME STR.
LOCATION	: 150 FT. RING ROAD, B/h. PUNIT NAGAR MAVDI, RAJKOT
VILLAGE	: MAVADI
CITY	: RAJKOT
PLOT NO.	: 1
SR. NO.	: 17 / P / 1
WARD NO.	: 12

AREA TABLE

TOTAL PLOT AREA SQ.MT. 550.00

FLOOR	PROP. BUILTUP	LESS IN F.S.I.	F. S. I. USED	OPEN
G. F.	279.16	279.16	--------	270.84
F. F.	279.16	20.15	259.01	270.84
S. F.	279.16	20.15	259.01	270.84
T. F.	279.16	20.15	259.01	270.84
4th. F.	279.16	20.15	259.01	270.84
STAIR	28.84	28.84	------	------
TOTAL	1424.64	388.60	1036.04	------

F. S. I. USED 1036.04 / 550.00 1.88 < 2.70

PAID F.S.I. 46.04 SQ.MT.

SCHEDULE

M.D	: 1.07X2.00	W	: 1.80X1.20
D	: 0.90X2.00	W1	: 1.20X1.20
D1	: 0.75X2.00	W2	: 0.90X0.90
V	: 0.60X0.45	W3	: 0.60X0.90

LEGEND

PLOT BOUNDRY : ————
PROPPOSED WORK : ————
DRAINAGE LINE : - - - - -

OWNER

aadarsh city developers
R.G. Thummar
Partner

X.....

ENGINEER

RACHNA PLANNING
C. M. SHINGALA
201, OM Complex,
Bhaktinagar St. Circle,
Tagore Road, Rajkot-2
R.M.C. Lic. No.: E-143
RUDA Lic. No. : E-158

STRUCTURAL ENG.

Kalpesh J. Satasiya
B.E. (Civil), M. Tech. (Str.)
Consulting Structural Engineer
342, Iscon Mall,
150 Ft. Ring Road-RAJKOT.
RMC L. No. S-115
RUDA L. No. ST-72

AUTHORITY

તમામ કેટલ બિલ્ડિંગ બરવાનગીની અરજી અત્રેના નંબરે આમ ન-૦ થી તમારા પરવાનેદારે નિયમ પ્રમાણેના મુજબ તમારી જાણકારી સ્વયંસ્ફુરણા થી ચાર / પ્રણાલિકા પ્રમાણે આખરીય કરવાનું રહેશે. તેમાં કુદરત સમુક્ત ફેરફારોની નોંધ રાખી રહેશે

અગત્ય ની સુચનાઓ :-

[illegible]

ફે.નં. ૧૯૪ | રજી નં ૨૭૦
તા ૨૪/૦૭/૨૦૨૩ | તા ૦૬/૦૬/૨૦૨૩

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APPROVED
Asst. Town Planner
Rajkot Municipal Corporation.