TOTAL PROP. B.A.		40742.99
F.S.I. AREA TABLE		SQ.MTS.
PERMI. F.S.I. 1:1.2 OF PLOT AREA	(44544.00X1.20)	53452.80
PROP. F.S.I. ON GROUND FLOOR		16591.86
PROP. F.S.I. ON 1ST FLOOR		15923.20
PROP. F.S.I. ON 2ND FLOOR		8227.93
TOTAL PROP. F.S.I. AREA		40742.99
BALANCE F.S.I. AREA	(53452.80-40742.99)	12709.81

COLOUR NOTES :

- PLOT BOUNDARY
- ROAD
- PROP. WORK
- PROP. DRAINAGE
- APPR. WORK NOT DONE
- APPR. WORK AS PER N.N.
- TREE
- PERCOLATING WELL

CERTIFICATE/NOTES :

ENGINEER IS FULLY RESPONSIBLE FOR LEAVING MARGINAL OPEN SPACE AND ROAD LINE PORTION.

SEPTIC TANK & SOAK WELL DETAIL

MEDIUM ABSORPTION SIOL (SILTY SAND,SANDY LUMPS)
ABSORPTION LOADING CAPACITY 68.50 LIT./SQ.MT/DAY

SEPTIC TANK DETAIL

NOS. USERS : 5 X 173 = 865 NOS.
REQ.SIZE : L X B X H : 4.0 X1.30 X 1.40 22 NOS
PROVI SIZE: L X B X H : 4.0 X 1.30 X 1.40 22 NO
AIR SPACE OF 30 CM TO BE PROVIDED ABOVE WATER LVL.

SOAK WELL

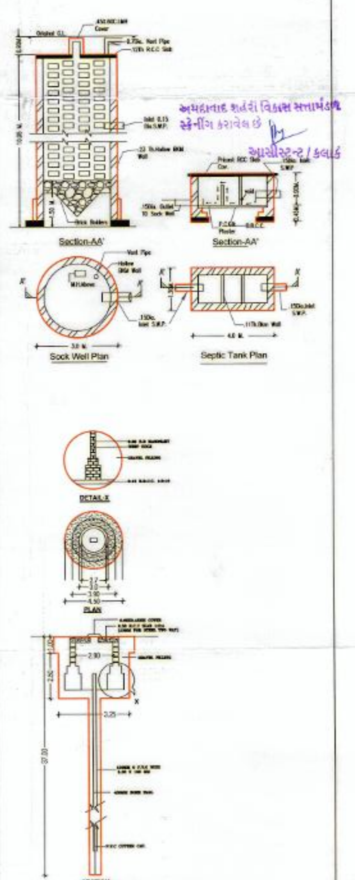
NOS. OF UNITS: 173 NOS.
REQ. DIA. 3.0MT, DEPTH:11.85 MT, 22 NO.
PROVI DIA 3.0MT, DEPTH :11.85MT, 22 NO.

PERCOLATING WELL CALC.			
PLOT AREA		=	44544.00 SQ.M.
REQ. PW @ EVERY 4000 SQMTS	(44544.00/4000)	=	11.14 NOS.
PROVIDED PERCOLATING		=	12.00 NOS.

TREE REQ. CALC.			
PLOT AREA		=	44544.00 SQ.M.
REQ. 3 TREE @ EVERY 200 SQMTS	(44544.00X3/200)	=	668.16 NOS.
PROVIDED TREES		=	718.00 NOS.

B.A. IN COMMON PLOT		SQ.MTS.
TOTAL COMMON PLOT AREA	=	4456.81
PERMI. B.A. 15 % ON GROUND FLOOR	=	668.52
PROP. B.A. IN C.P. ON G.F. (CLUB HOUSE)	=	454.31
BALANCE B.A. ON G.F.	=	214.21

COMMON PLOT AREA CALC.		
COMMON PLOT-1		SQ.MTS.
34.82 X 19.91 / 2	=	346.63
40.15 X 8.17 / 2	=	164.01
TOTAL	=	510.64
COMMON PLOT-2		SQ.MTS.
(3.36+15.85)/2X58.58	=	562.66
COMMON PLOT-3		SQ.MTS.
26.71 X 36.43	=	973.04
COMMON PLOT-4		SQ.MTS.
39.63 X 47.93	=	1899.46
COMMON PLOT-5		SQ.MTS.
(18.39+17.66)/2X28.35	=	511.01
TOTAL COMMON PLOT		
510.64+562.66+973.04 1899.46+511.01	=	4456.81



PERCOLATING WELL DETAIL

Haresh A. Shah B.E.(Civil)
35, Veemagar Co-op. Hou. Soc. Ltd.
Bhimjipura, AHMEDABAD-380013.
AUDA REG. NO. AUDA/DEV/242

DEVELOPER

VRAJ CORPORATION
PARTNER

OWNER

Haresh A. Shah B. E. (Civil)
35, Veemagar Co-op. Hou. Soc. Ltd.
Bhimjipura, AHMEDABAD-380013.
AUDA REG. NO. AUDA/COW-I/651

C.O.W.