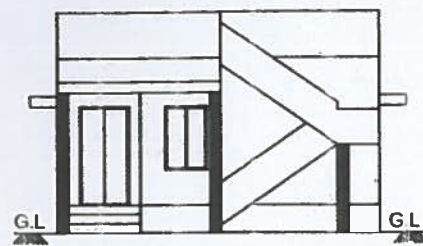
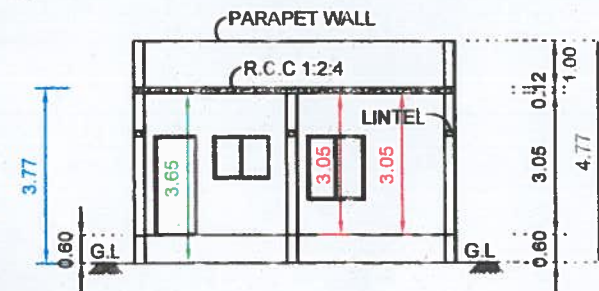


PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR R.C.C ROOF RESIDENTIAL BUILDING AT S.NO 180/5A2B & 180/6A1, PLOT NO.9, IDAIYUR VILLAGE, ARIYAKKUDI PANCHAYAT, ARIYAKKUDI GROUP, SAKKOTTAI UNION, KARAIKUDI TALUK, SIVAGANGAI DISTRICT.

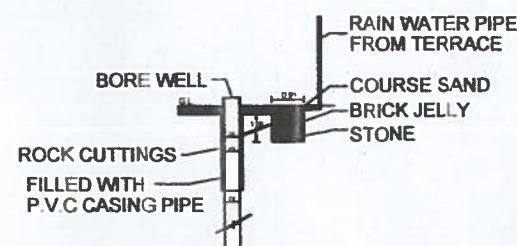
SCALE = 1:100



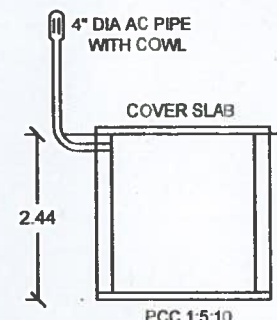
ELEVATION



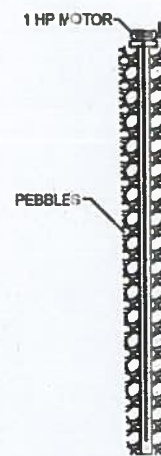
SECTION ON 'A-A'



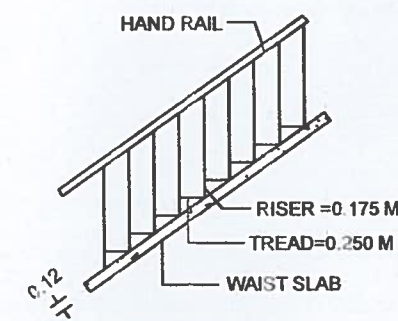
RAIN WATER HARVESTING DETAIL



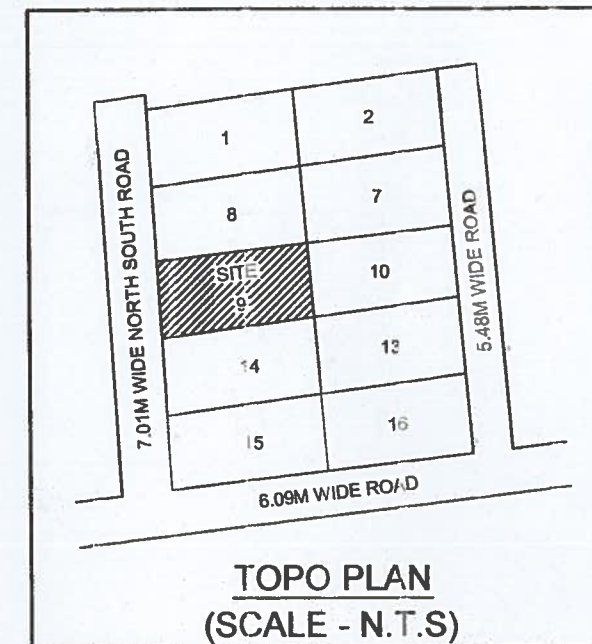
SEPTIC TANK



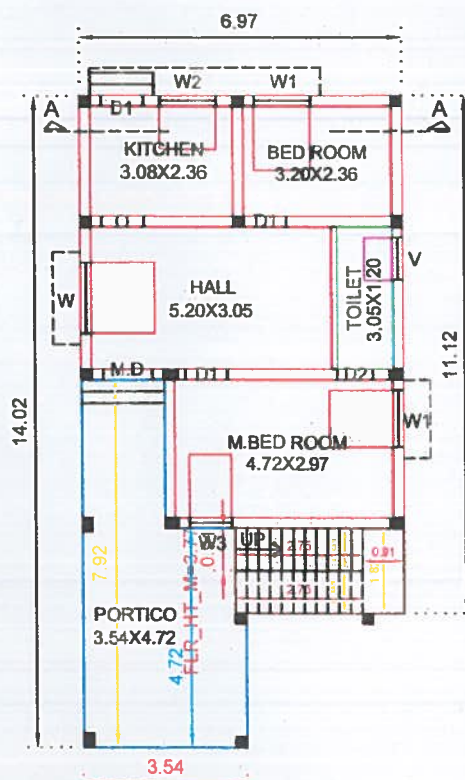
BORE WELL



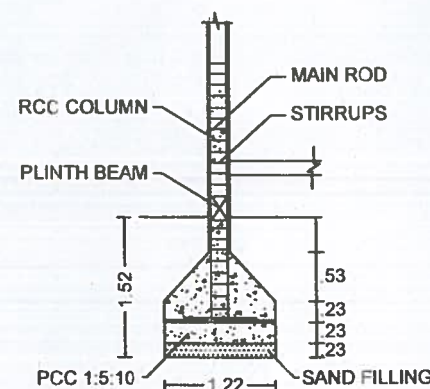
STAIRCASE DETAILS



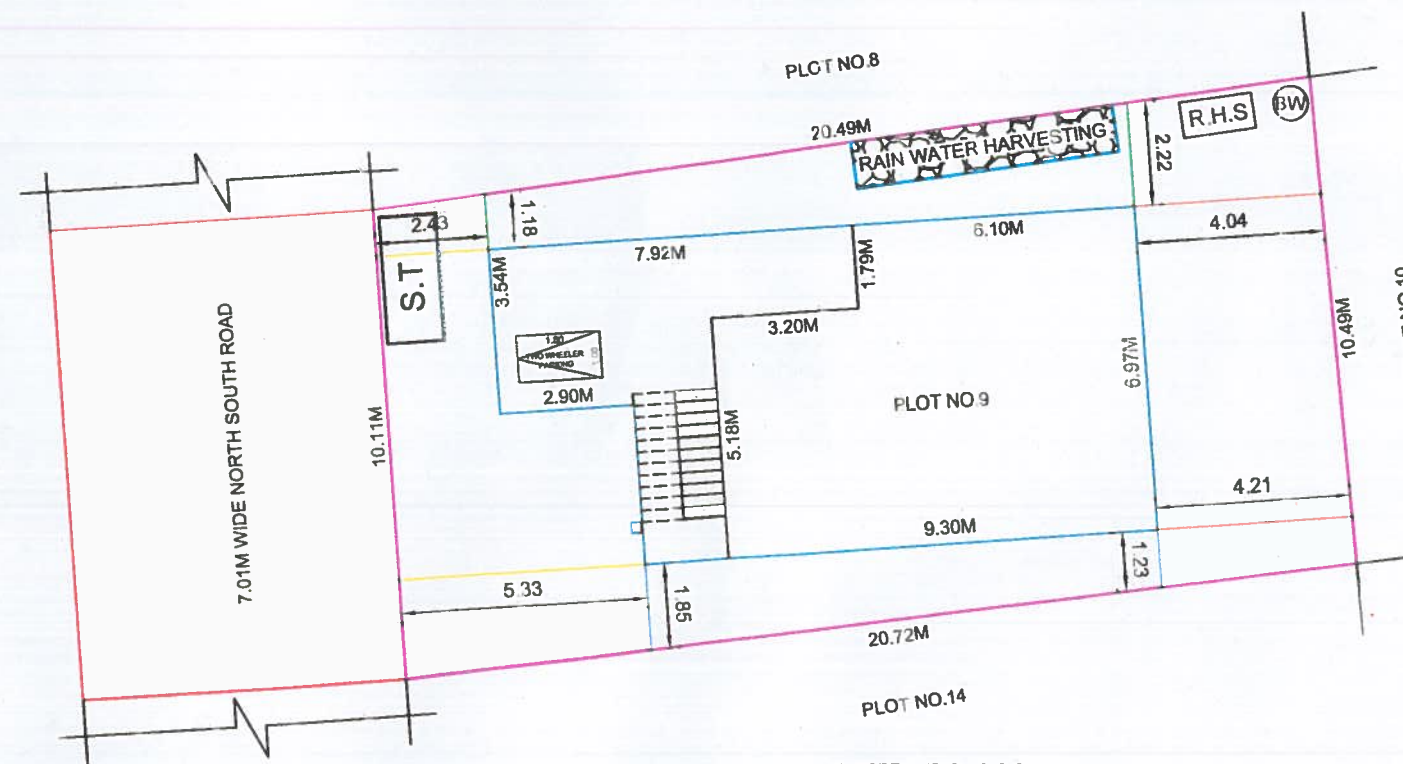
TOPO PLAN
(SCALE - N.T.S.)



GROUND FLOOR PLAN



COLUMN DETAILS



SITE PLAN
SCALE-1:100

LEGEND		IN M	IN FT
M.D	MAIN DOOR	1.06X2.13	3'6"X7'0"
D1	DOOR	0.91X2.13	3'0"X7'0"
D2	DOOR	0.76X2.13	2'6"X7'0"
W	WINDOW	1.52X1.37	5'0"X4'6"
W1	WINDOW	1.22X1.37	4'0"X4'6"
W2	WINDOW	1.22X0.91	4'0"X3'0"
V	VENTILATOR	0.91X0.60	3'0"X2'0"

SITE DETAILS:	SQ.M	SQ.FT
AREA AS PER DOCUMENT	212.32	2285.39
AREA AS PER PATTA	215.00	2313.40
AREA AS PER SITE	211.92	2280.25
PROPOSED GROUND FLOOR AREA	87.84	945.15
OPEN SPACE AVAILABLE	124.08	1335.10

$$FSI = \frac{87.84}{211.92} = 0.41$$

$$PLOT COVERAGE = \frac{87.84}{211.92} \times 100 = 41.45$$

COLOUR INDEX	
PROPOSED CONSTRUCTION	☐
SITE BOUNDARY	☐
EXISTING ROAD	☐

OWNER : R. LAKHSUMANAN.

Er VR. RAJARAM, B E.
Licensed Building Surveyor and
Consulting Engineer
R.K CONSTRUCTIONS
487/5, V.O.C ROAD, KALANIVASAL
KARAIKUDI - 630 002
Ph: 9047368267, 9943865326

ENGINEER :