

ELEVATION

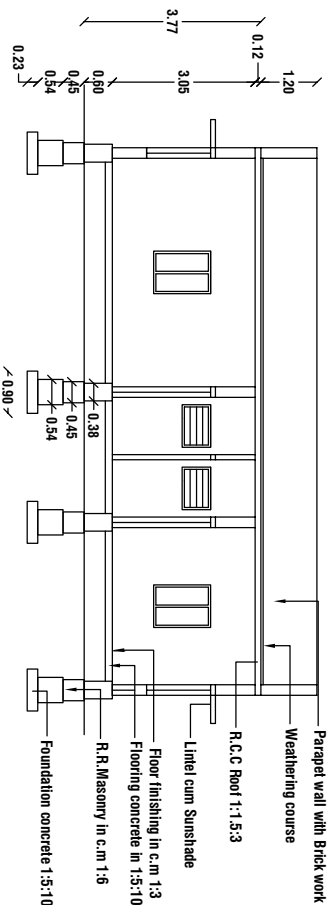
PARKING CALCULATION FOR HOUSE BUILDING

Plot Area above 75 Sq.m - 1 Car Space for Every 75 Sq.m
(1 Car Space 2.50 x 5.0)

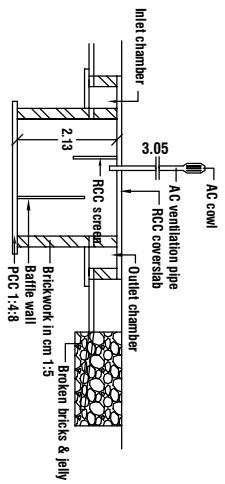
Building area (GF excluding portico) = 69.21 Sq.m

Required Car Space = $\frac{69.21}{75} = 1 \text{ Nos.}$

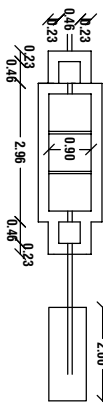
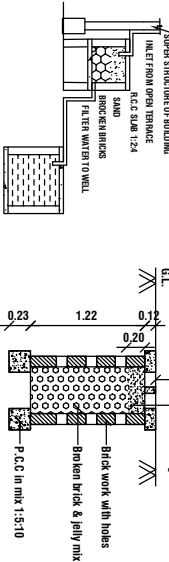
Required - 1 Car Space Provided - 1 Car Space



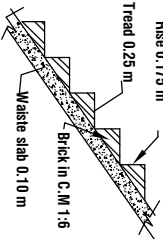
SECTION ON AB



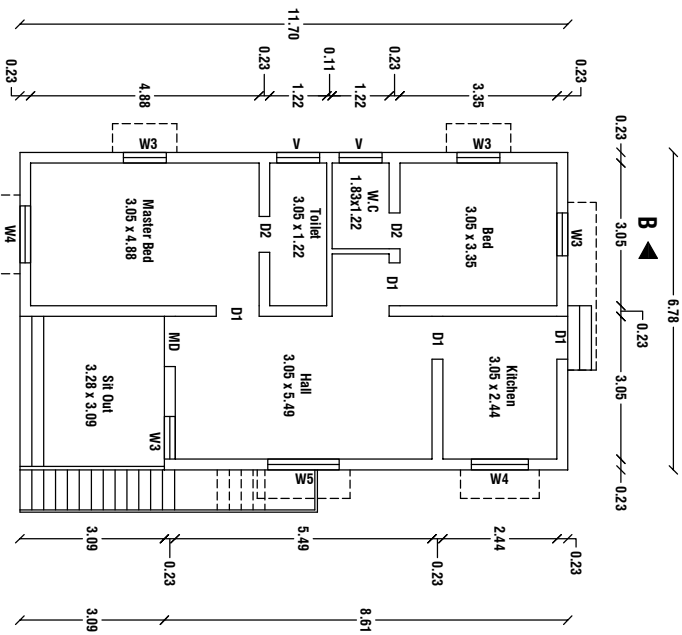
RAINWATER HARVESTING



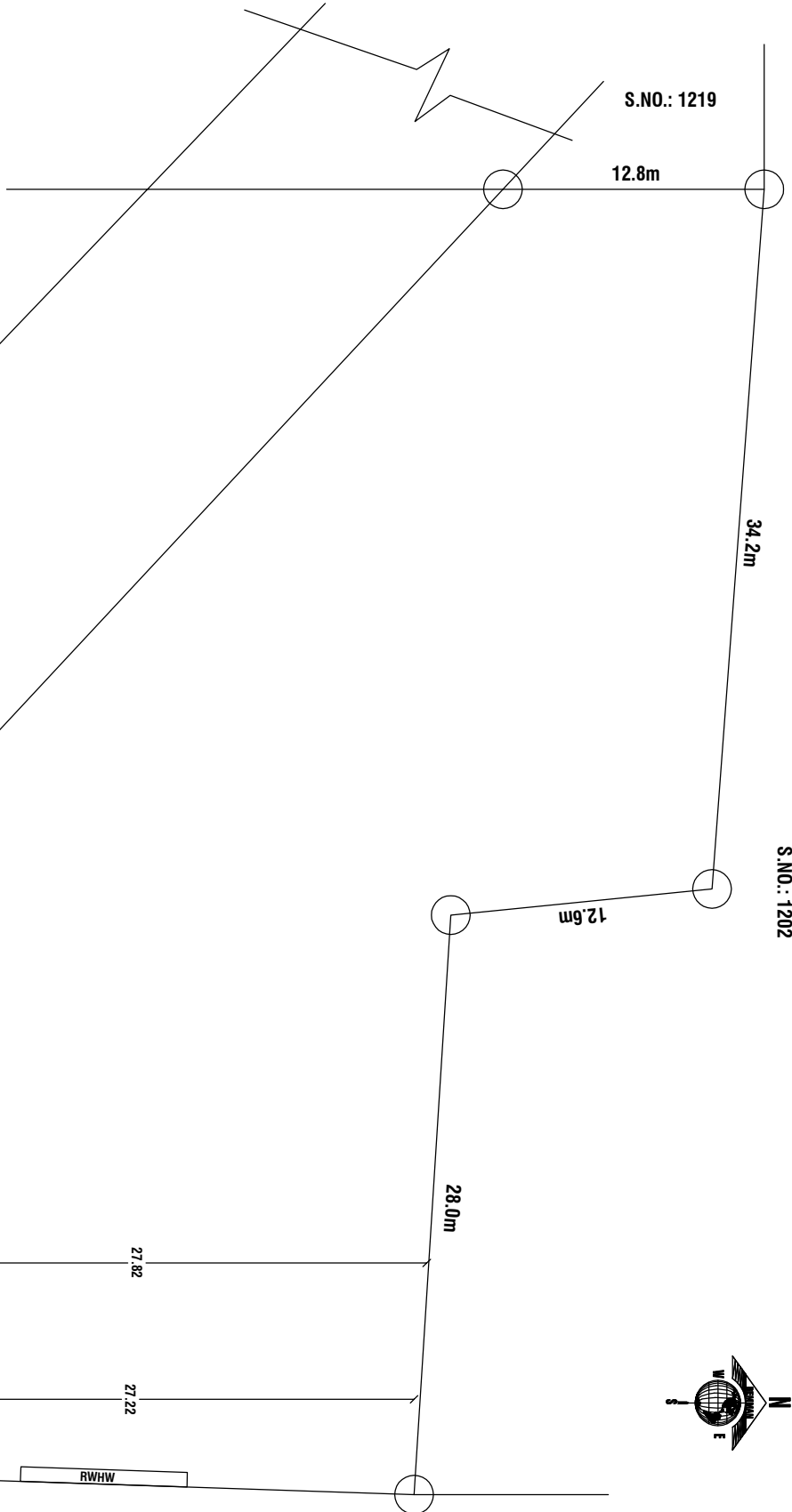
SEPTICTANK DETAILS



STAIR DETAILS



GROUND FLOOR PLAN **SCALE 1:100**



SITE PLAN

SCALE 1:200

Tamilnadu Combined Development & Building Rules - 2019				
Rule 35, Non-high rise building Parking Annixure -IV, Rule 38(4) & 39(8)				
Height of the building less than 7m, above 9 m width		Required	Available	
Setback				OK
Front	3.0 m	4.64 m	OK	
Side (east)	1.0 m	4.96 m	OK	
Side (west)	1.0 m	3.23 m	OK	
Rear	Nil	27.51 m	OK	
FSI	2.0	0.038	OK	
Car Park	1	1	OK	

FLOOR SPACE INDEX

TOTAL FLOOD AREA	<	2.00
SITE AREA	<	2.00
79.32	<	2.00
2100.0	<	2.00
0.038	<	2.00
HENCE OK		

PERCOLATION PIT FOR 30 sq. m
(Scale:- 1:50)

NOTE:-

- All dimension are metre
- Waste water to be used in garden.
- Rain water/ Harvest well provided in site.
- Exhaust fan provided in kitchen
- Chimney to be provided over the kitchen
- Caniliver open staircase provided
- Solar system water tank to be provided.
- "U" Traps provided in septic tank
- prevent curb breeding of mosquitoes.
- EF - Exhaust fan provided

JOINERIES	
MD	DOOR 1.00 X 2.10
D1	DOOR 0.91 X 2.10
D2	DOOR 0.75 X 2.10
W5	WINDOW 1.52 X 1.37
W4	WINDOW 1.22 X 1.37
W3	WINDOW 0.91 X 1.37
V	VENTILATOR 0.91 X 0.61

COLOUR REFERENCE	
SITE	
EXISTING	
PROPOSED	
ROAD, STREET	

PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR RESIDENTIAL BUILDING BEARING S.NO.: 1218/1, MARUDANVALVU (MAARAIKINARU) VILLAGE, MARUDANVALVU (MAARAIKINARU) AND KEELAKOTTAI PANCHAYAT, OTTAPIDARAM PANCHAYAT UNION, THOOTHUKUDI DISTRICT.

AREA DETAILS	SQ.M	SQ.FT
APPLICANT SITE AREA	2100.00	22604.40
PROPOSED GROUND FLOOR AREA	73.32	853.80
OPEN SPACE	2020.68	21750.60

BENMAN PLAN & 3D

A Computer Solution of Home Builders

* Smart DCR PLAN	* Valuation & Estimation
PA Single Window System & Drawing	* Front Elevation
#A-4, M.R.ISTR) Complex, Kottur Road, Palayamkottai, Tirunelveli - 627002 e-mail: hemmalloffice@rediffmail.com # 94431 72043	



Approval selvaraj 13-2-25
Feb. 14, 25
SCR NO.:
DATED :
Do Rainwater harvest at house
Save the p
Plant a tree
Get Rain w

Applicant

Registered Engineer

**A.RUBAN RAJAKUMAR,DCE,BE
IRO Building Designs
Registered Engineer Grade - III
Reg.NO:1381/S/2022/00043
1st floor Velautham yadav complex
Teacher's colony Main ,Thoothukudi-6
Mobli: 9003561035 , 9944656638**



S.NO.: 1217