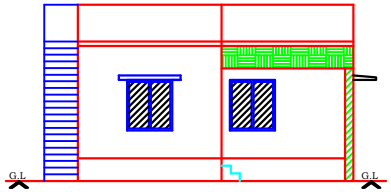
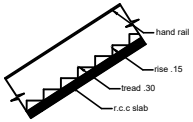
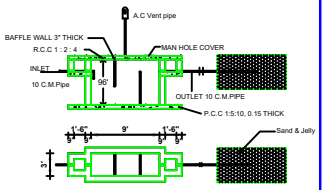
PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR IN THE RESIDENTIAL BUILDING IN PLOT NO:99, NEW S.NO:225/4A1A1, BESKI NAGAR - 2, REDDIYARPATTI VILLAGE & PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION, TIRUNELVELI DISTRICT.



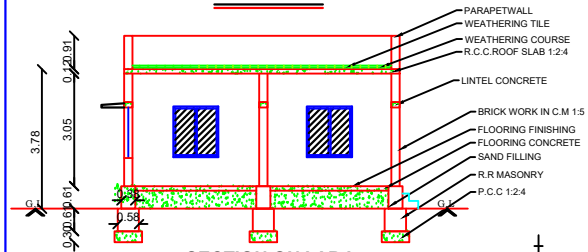
ELEVATION



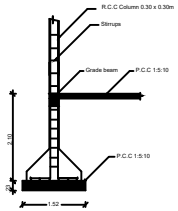
STAIR



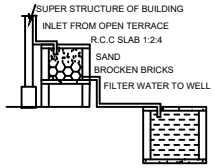
SEPTIC TANK AND TRENCH



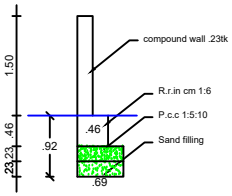
SECTION ON ' AB '



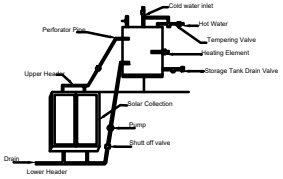
COLUMN DETAIL



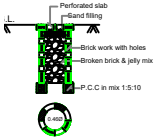
RAINWATER HARVESTING



Compound Wall Detail

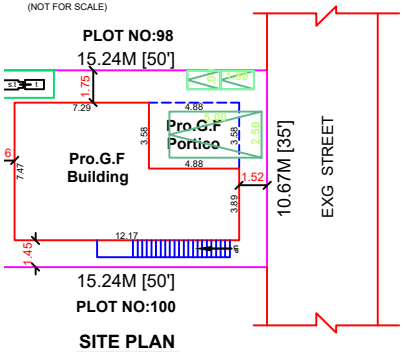


Details Of Solar Water Heater (NTS)



RCOLATION PIT FOR 30 Sq. m.

(NOT FOR SCALE)



SITE PLAN

(SCALE1:200)

(ORDINARY BUILDING)

AREA DETAILES:-	Sq.Mt	Sq.Ft
SITE AREA (As Per Document)	162.58	1750.00
PRO. GROUND FLOOR AREA	90.87	978.12
OPEN AREA	71.71	771.88

T.N COMBINED DEVELOPMENT & BUILDING RULES -2019

Description	Required	Available	
Front Setback	1.50m	1.52m	OK
One Side Open (North)	1.00m	1.75m	OK
Side Setback (South)	1.00m	1.45m	OK
Rear Setback	1.00m	1.56m	OK
Parking	1 CAR	1 CAR	OK
FSI	2.00	0.56	OK

Pro. Parking Calculation :

149.99 Sq.mt = 1 Car Space (2.50 x 5.00)

Required Parking :

Building Area (G.F) = 90.87 Sq.mt

Required Parking = 1 CAR

Available Parking = 1 CAR

Scale 1:100 All Dimensions are in Metre

Legend :-

- Pro.Site Boundary
- Pro.Building
- Exg. Road

JOINERY DETAILES:-

MD	-	Main Door	1.00 x 2.10
D1	-	Door	0.91 x 2.10
D2	-	Door	0.75 x 2.10
O	-	Open	1.00 x 2.10
W	-	Window	1.52 x 1.50
V3	-	Ventilator	0.91 x 0.60

PRO. FLOOR AREA RATIO

$$= \frac{\text{Pro G.F}}{\text{Total Site Area}}$$

$$\frac{90.87}{162.58} = 0.56 < 2.00$$

S. Manju

(Mrs.S.MANJU)
APPLICANT

Er.A.Subbiah
SK CONSULTANT
2, Ayirathamman kovil road,
near Palai post office, Palayamkottai-2
Cell No: 8526571752
REGISTERED ENGINEER

Signature Not Verified

Signed by: Village Panchayat President
Location:Tirunelveli
Date:2024.07.19 12:40:27