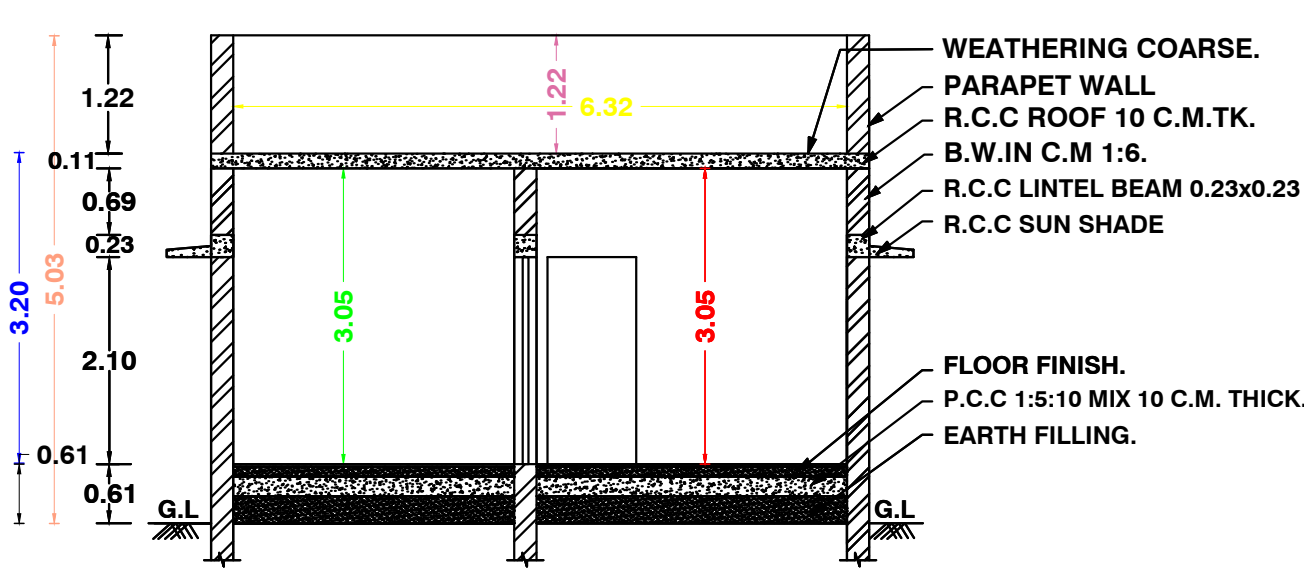


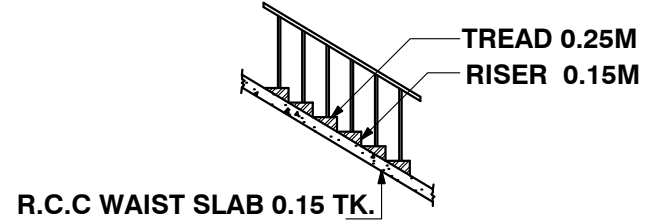
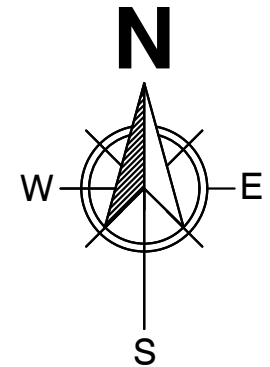
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A R.C.C ROOF RESIDENTIAL BUILDING IN R.S NO : 53/11, AT NACHİYANKADU STREET, VETTAIKARANIRUPPU VILLAGE AND PANCHAYAT, KILVELUR TALUK & NAGAPATTINAM DISTRICT.



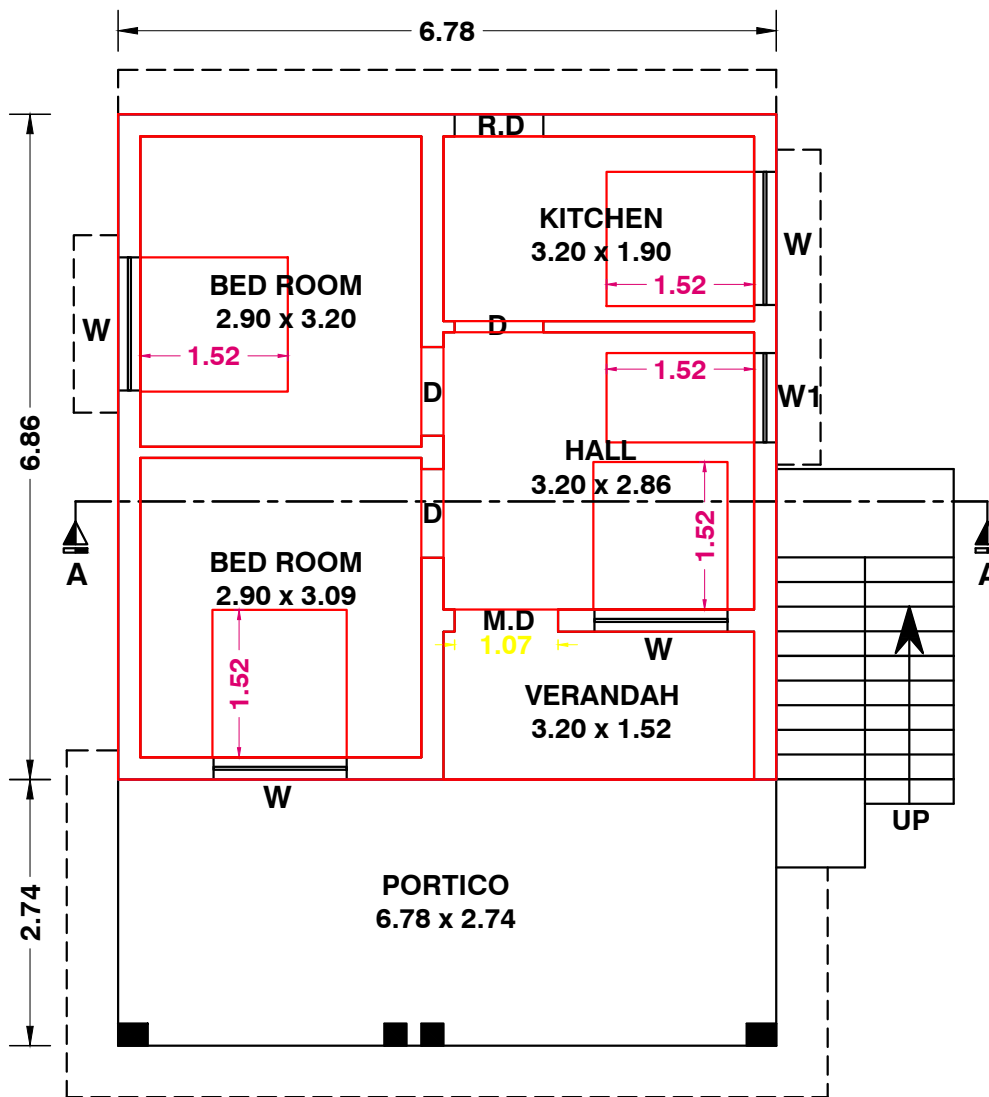
ELEVATION



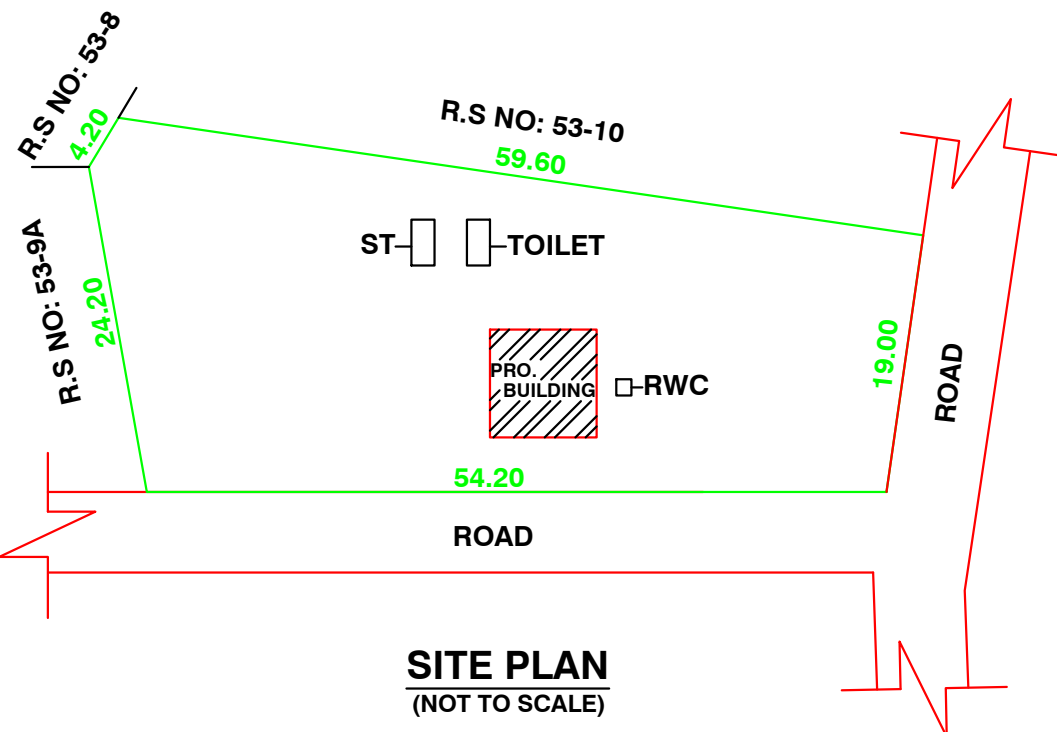
SECTION ON AA



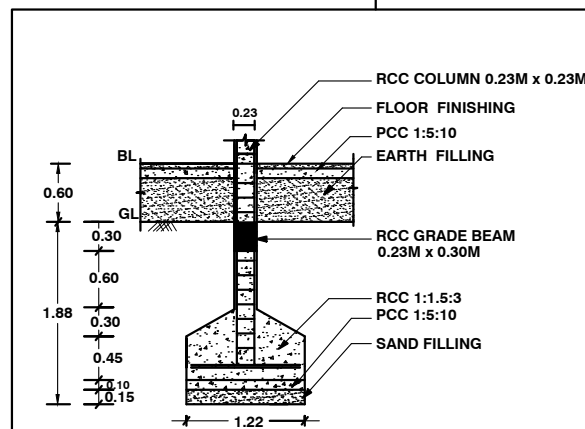
STAIR CASE DETAILS



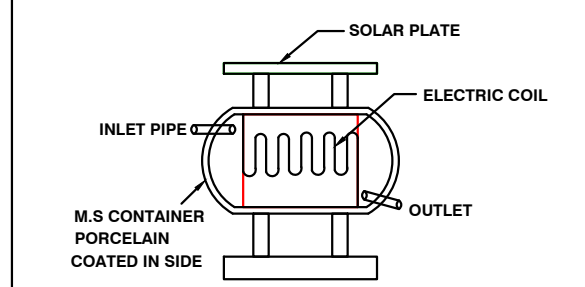
GROUND FLOOR PLAN



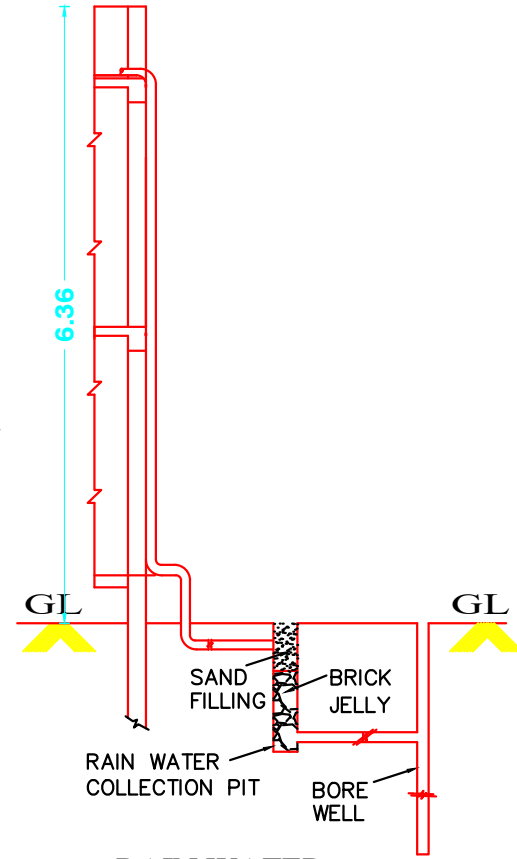
SITE PLAN (NOT TO SCALE)



FOUNDATION DETAILS

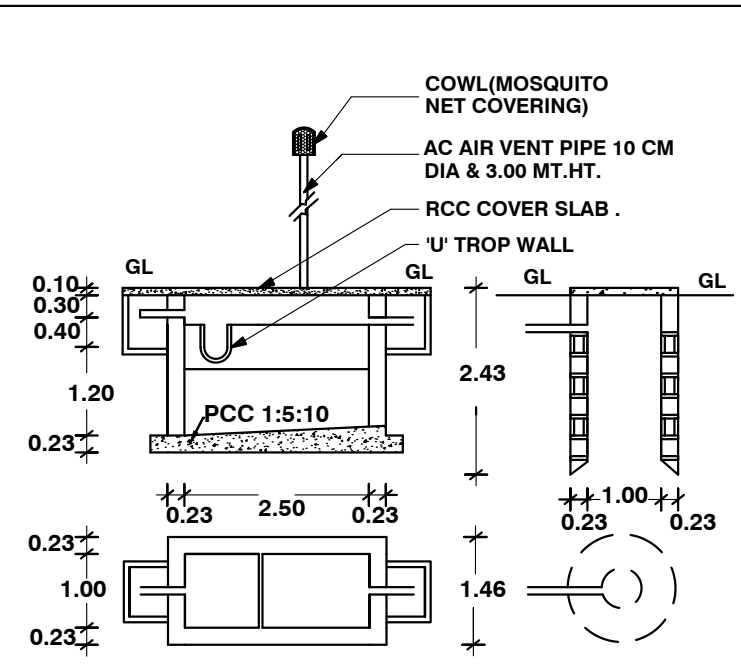


SOLAR SYSTEM

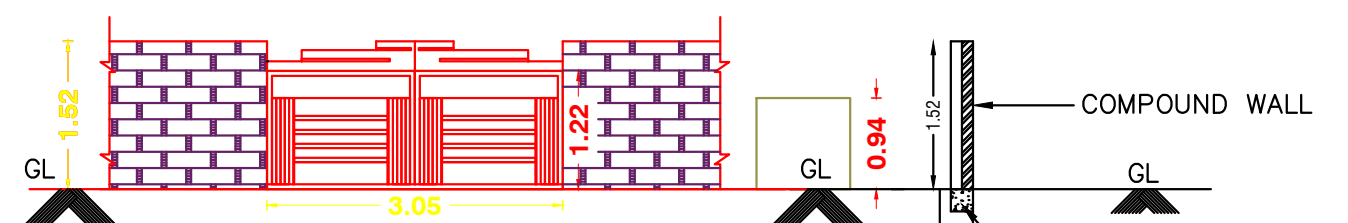


RAIN WATER HARVESTING SYSTEM

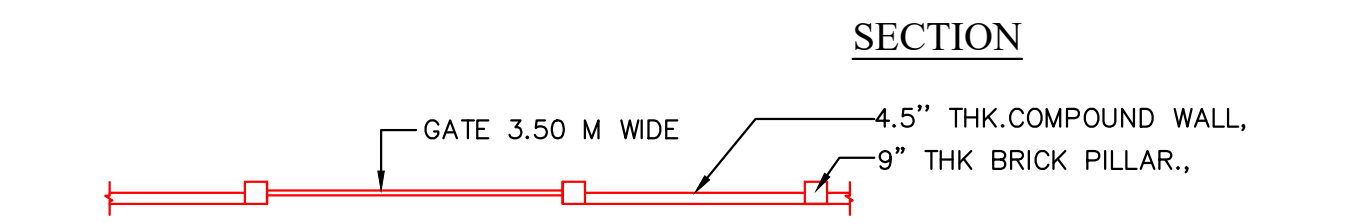
RWH_CAPACITY_L=1000LTRS



PLAN AND CROSS SECTION OF ST & SP.



COMPOUND WALL DETAILS



SECTION

COMPOUND WALL PLAN

ALL DIMENSIONS ARE IN METER. SCALE-1:100

SCHEDULE OF JOINERY

M.D	-	MAIN DOOR	1.07 x 2.13
R.D	-	REAR DOOR	0.91 x 2.13
D	-	DOOR	0.91 x 2.13
W	-	WINDOW	1.37 x 1.37
W1	-	WINDOW	0.91 x 1.37

AREA DETAILS

TOTAL PLOT AREA	-	1300.00 SQ.M.	13993 SQ.FT.
GROUND FLOOR AREA	-	46.50 SQ.M.	500 SQ.FT.
PORTICO AREA	-	18.60 SQ.M.	200 SQ.FT.
OPEN AREA	-	1253.50 SQ.M.	13493 SQ.FT.

COLOUR INDEX

PROPOSED □ BOUNDARY □ ROAD □

FLOOR SPACE INDEX

FSI AREA = 46.50 SQ.M (500 SQ.FT)
FLOOR SPACE INDEX (FSI) - $\frac{46.50}{1300} = 0.035$

SPECIFICATION

1. R.C.C FOOTINGS FOR FOUNDATION IN M20 MIX
2. R.C.C. COLUMNS IN M20 MIX
3. R.C.C. ROOF SLAB AND BEAMS IN M20 MIX
4. 9" BRICK WORK IN C.M 1:5 IN SUPER STRUCTURE
5. COUNTRY WOOD DOORS WITH FLUSH SHUTTERS
6. COUNTRY WOOD GLAZED WINDOWS
7. INTERNAL PLASTERING IN C.M 1:4
8. EXTERNAL PLASTERING IN CM 1:5
9. WEATHERING COURSE IN BRICK JELLY LIME CONCRETE 1:3 MIX
10. WEATHERING TILES IN 9"x9" BURNT CLAY TILES IN LAID IN 1:3 MIX

APPLICANT

Mr. C.PADMANATHAN.,
LICENSED ENGINEER

Er. K. NEETHIGOVINDARAJAN, B.E.,
Registered Engineer
Reg. No : RE / Gr - II / Jan - 2025 / 01
3.304, Vettaikaraniruppu - 611 112.
Mobile : 97500 64216

