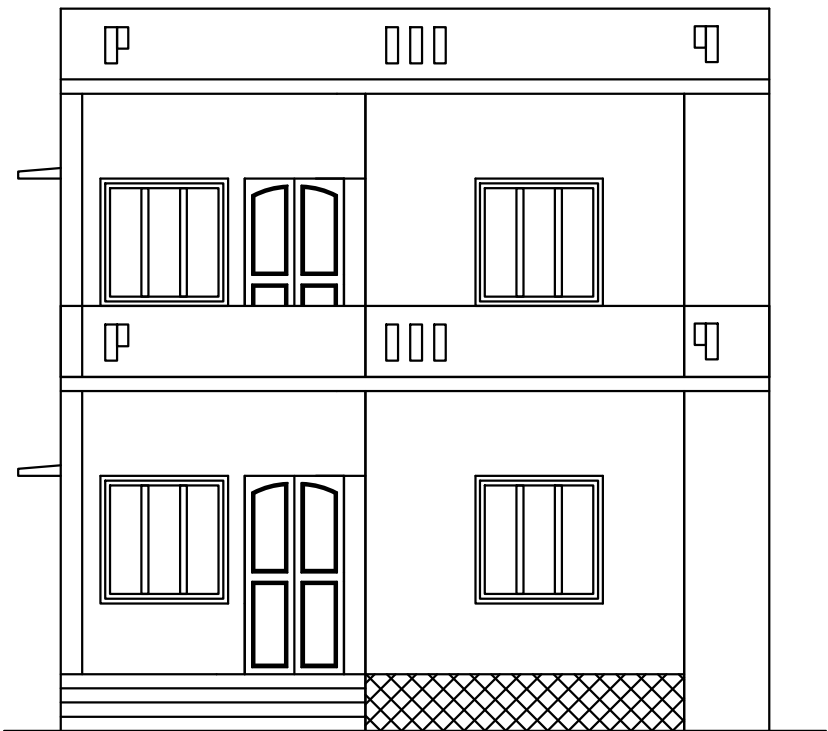
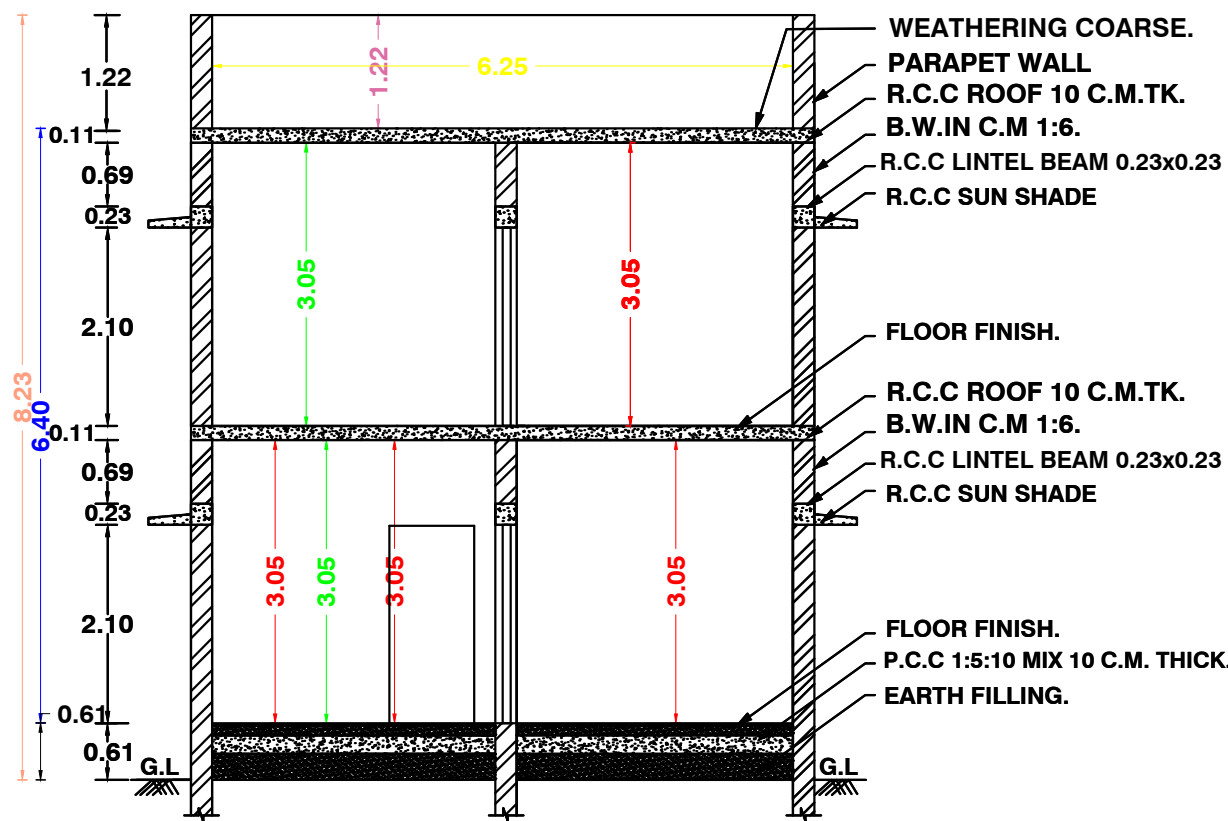


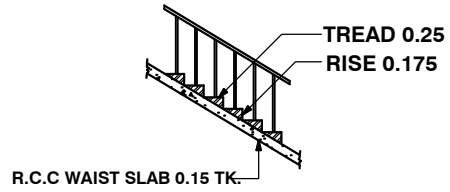
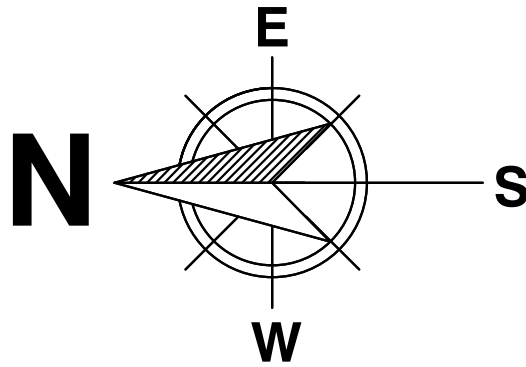
PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF R.C.C ROOF RESIDENTIAL BUILDING IN R.S NO : 13/20C,
AT MAIN ROAD, MELA KATCHANAGARAM, KATCHANAGARAM VILLAGE AND PANCHAYAT, THIRUKKUALAI TALUK & NAGAPATTINAM DISTRICT.



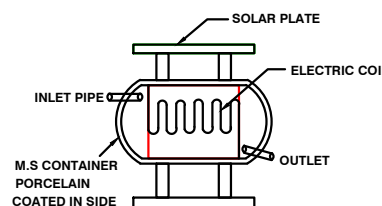
ELEVATION



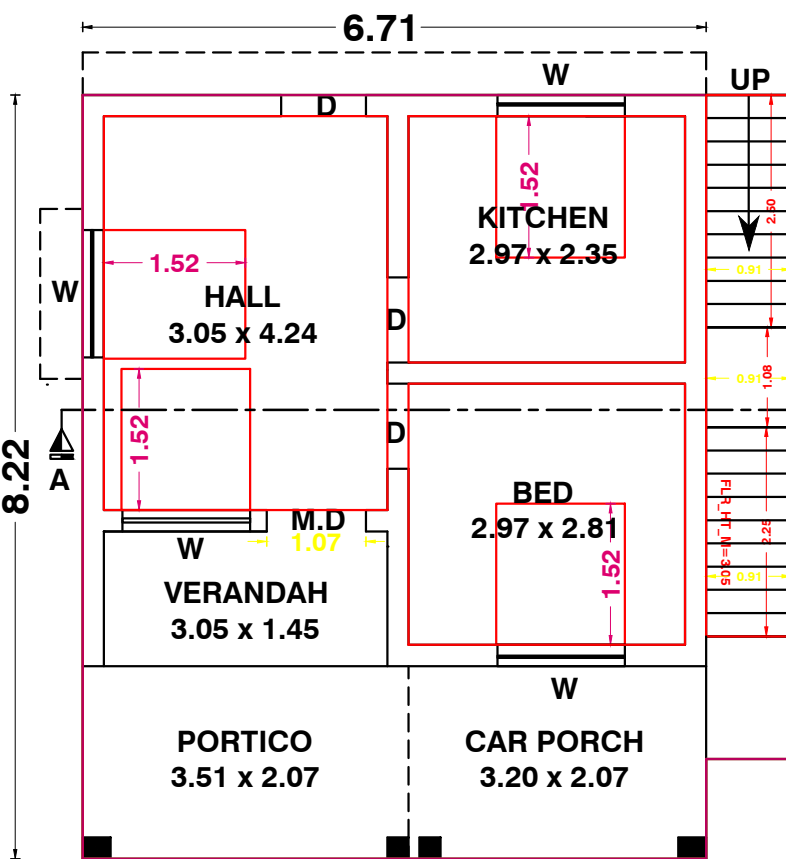
SECTION ON AA



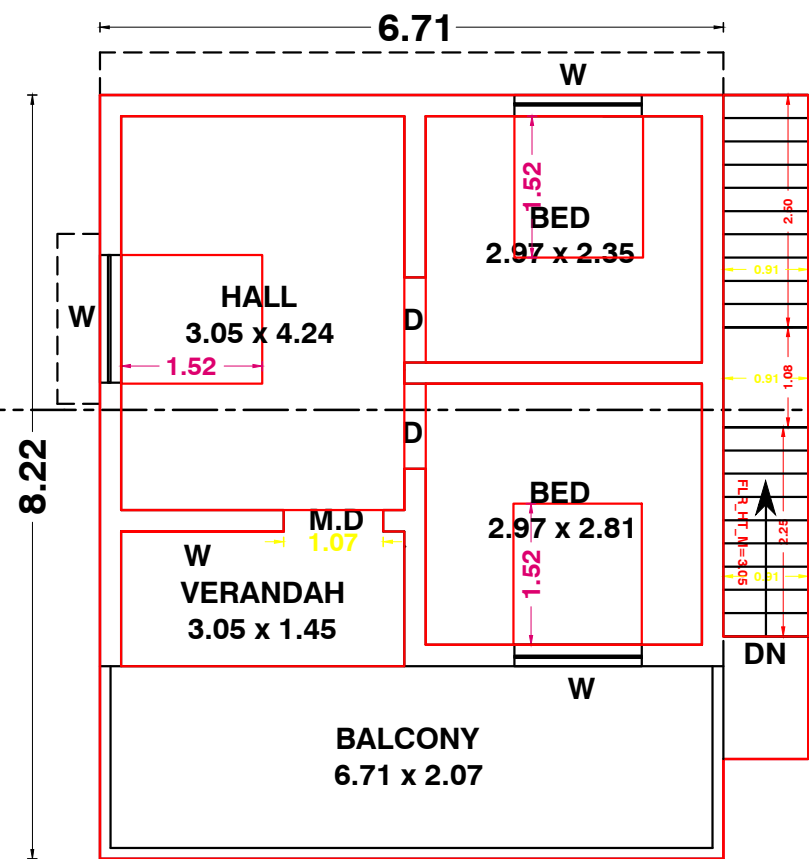
STAIR CASE DETAILS



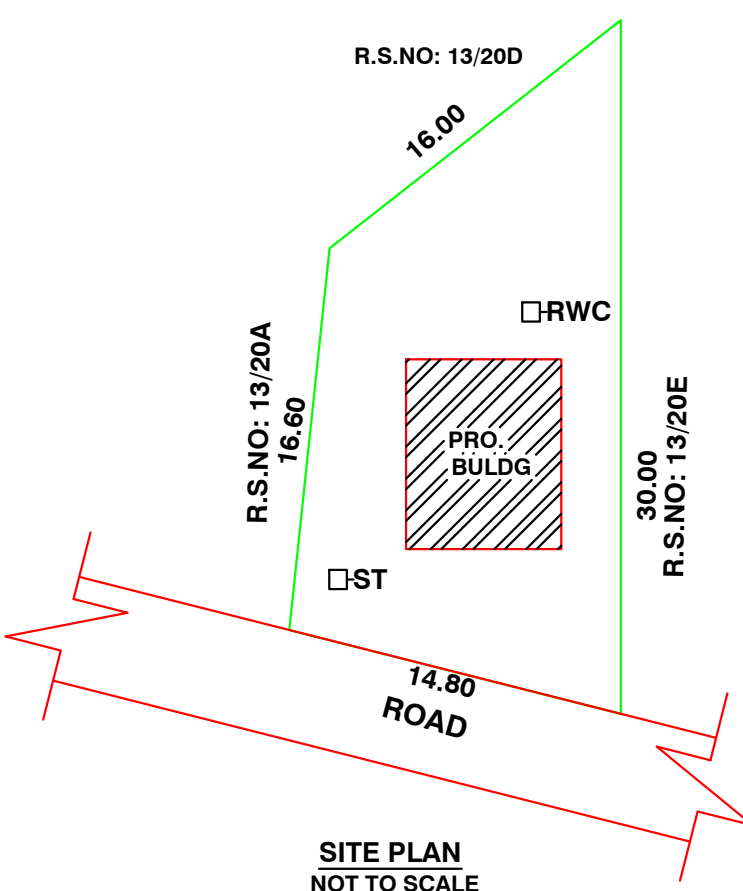
SOLAR SYSTEM



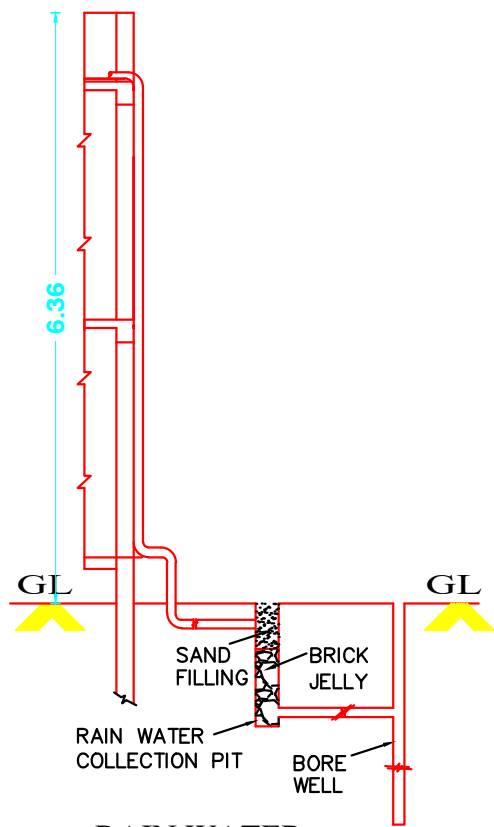
EXI.GROUND FLOOR PLAN



PRO.FIRST FLOOR PLAN

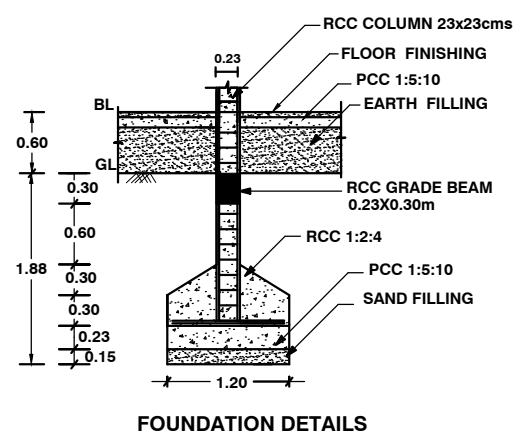


SITE PLAN
NOT TO SCALE

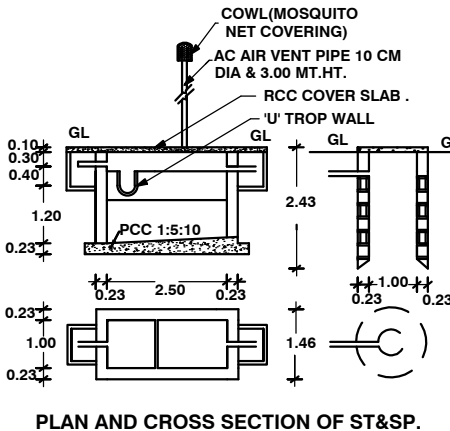


RAIN WATER
HARVESTING SYSTEM

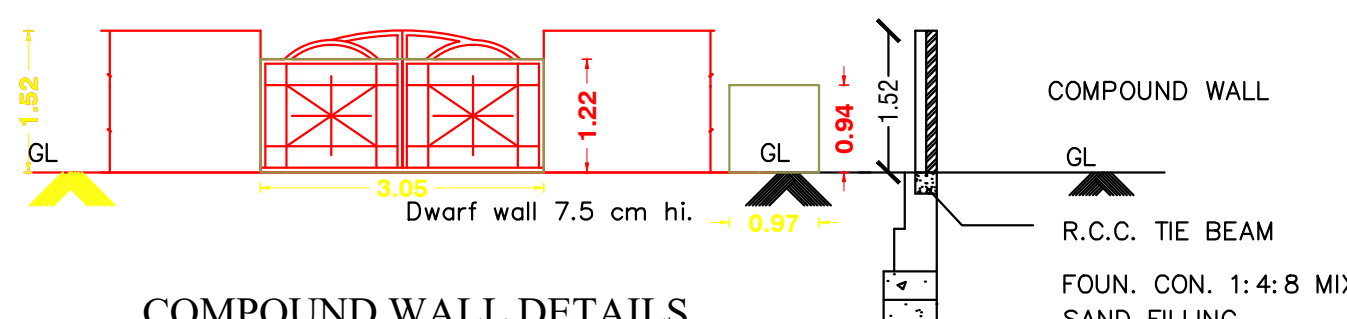
RWH_CAPACITY_L=1000LTRS



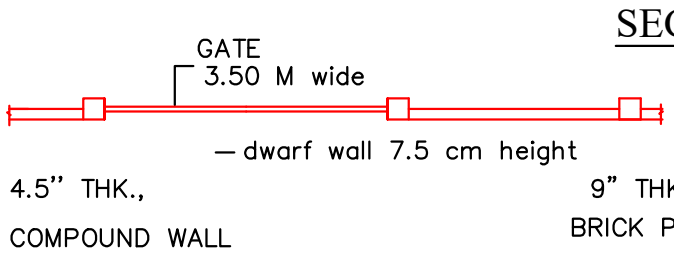
FOUNDATION DETAILS



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
D	-	DOOR	0.90 X 2.13
D1	-	DOOR	0.75 X 2.13
W	-	WINDOW	1.37 X 1.37
V	-	VENTILATOR	0.90 X 0.60

AREA DETAILS

TOTAL PLOT AREA	-	250.00 SQ.M.	2691 SQ.FT.
EXI. GROUND FLOOR AREA	-	61.69 SQ.M.	664 SQ.FT.
PRO. FIRST FLOOR AREA	-	61.69 SQ.M.	664 SQ.FT.
OPEN AREA	-	188.31 SQ.M.	2027 SQ.FT.

COLOUR INDEX

PROPOSED ☐ BOUNDARY ☐ ROAD ☐

FLOOR SPACE INDEX

FSI AREA = 61.69 SQ.M (664 SQ.FT)
FLOOR SPACE INDEX (FSI) - $\frac{61.69}{250} = 0.246$

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. M. SENTHILKUMAR.,

LICENSED ENGINEER

Er.V. B. GOWTHAM ANANTH, B.E.,

Registered Engineer

Reg.No: TJ/RE-GR- II /2024/044

P97 -Yagappa Nagar - 613 007

Moblie - 63825 46894