

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A R.C.C ROOF RESIDENTIAL BUILDING IN R.S NO : 89/30B,
AT MELASAGADAMANGALAM VILLAGE, KONGARAYANALLUR PANCHAYAT, NAGAPATTINAM TALUK & DISTRICT.

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	-	490.00 SQ.M.	5274 SQ.FT.
GROUND FLOOR AREA	-	28.34 SQ.M.	305 SQ.FT.
OPEN AREA	-	461.66 SQ.M.	4969 SQ.FT.

FLOOR SPACE INDEX

FSI AREA = 28.34 SQ.M. (300 SQ.FT)
FLOOR SPACE INDEX (FSI) - $\frac{28.34}{490.00} = 0.05$

COLOUR INDEX

PROPOSED ☐ BOUNDARY ☐ ROAD ☐

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. COUNRTY 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 IN1:3 MIX

APPLICANT

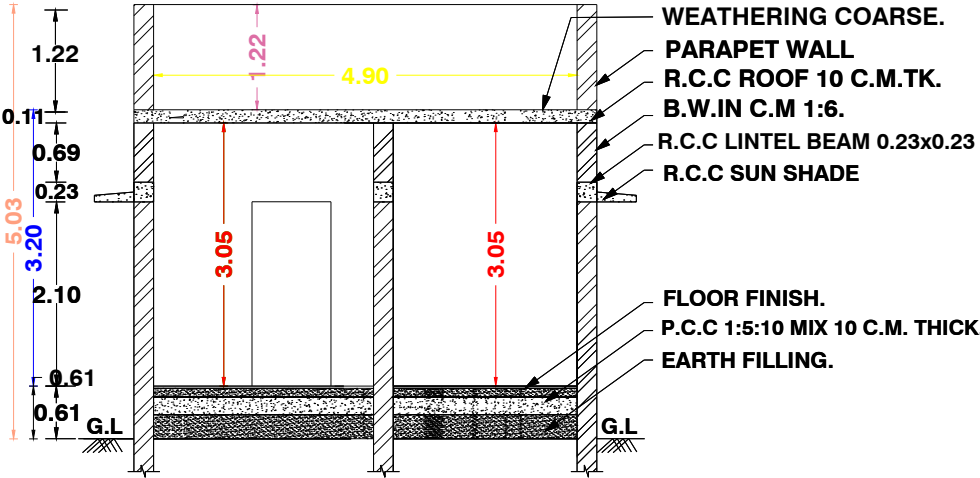
Mr. M. RAVICHANDRAN.,

LICENSED ENGINEER

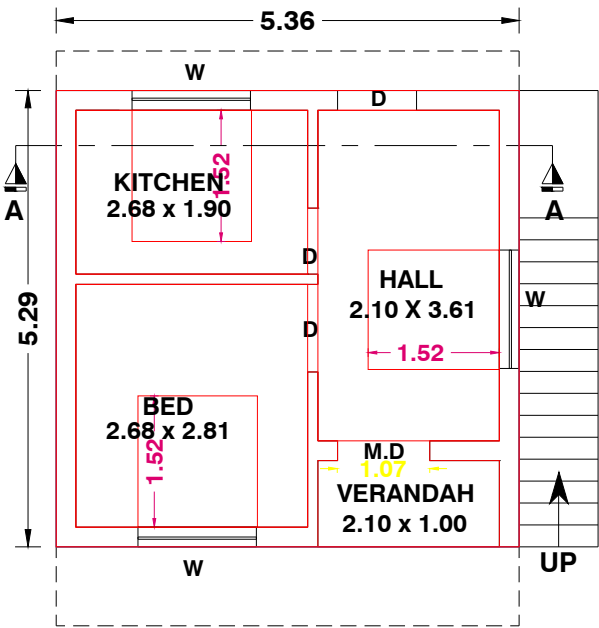
Er.B. GOVENDHAN, B.E.,
Registered Engineer
Reg.No: NGT/RE-II/2023/08
3/525, Pudupalli East - 611 112.
Mobile: 93443 89860



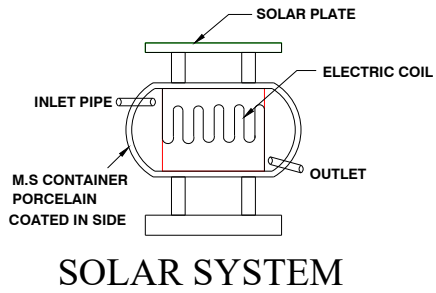
ELEVATION



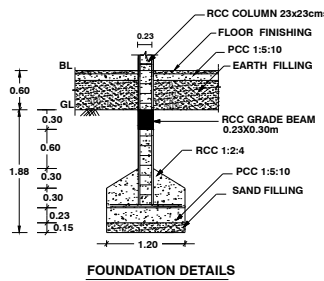
SECTION ON AA



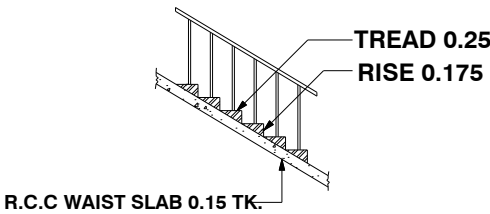
GROUND FLOOR PLAN



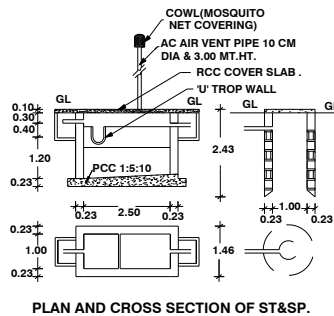
SOLAR SYSTEM



FOUNDATION DETAILS

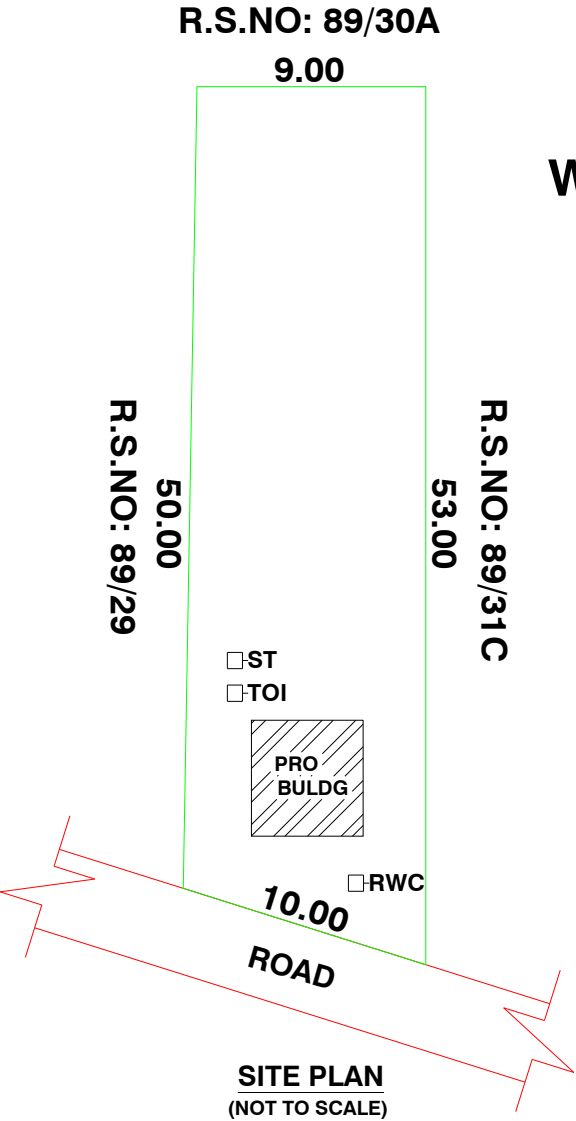


STAIR CASE DETAILS

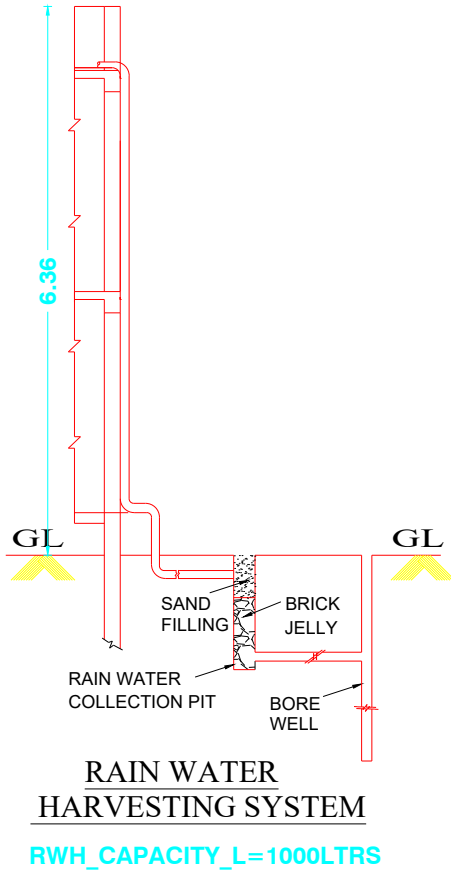


PLAN AND CROSS SECTION OF ST&SP.

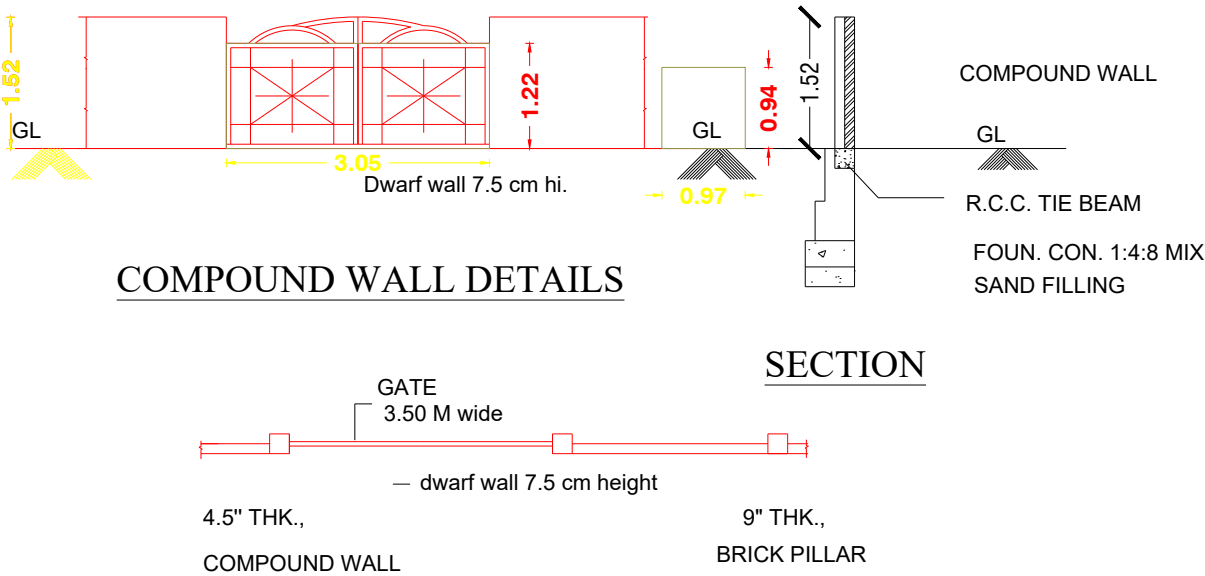
PLAN INFO
PLOT_AREA_M2=490.00
AS_AT_SITE=477.76
FMB_OR_PLR=490.00
AS_PER_DOCUMENT=490.00
DISTRICT=NAGAPATTINAM
TALUK=NAGAPATTINAM
SURVEY_NO=80/30B
PATTA_NO=1873
AVG_PLOT_DEPTH=50.00
AVG_PLOT_WIDTH=9.00
IS_SWIMMING_POOL_EXISTS=NO
IS_APPROVED_LAYOUT=NO
SINGLE_FAMILY_BLDG=YES
CRZ=NO
SECURITY_ZONE=NO
ACCESS_WIDTH_M=3.00
ROAD_WIDTH=3.00
ROAD_LENGTH=60.00
LAND_USE_ZONE=RESIDENTIAL
RWH_DECLARED=YES
OSR_APPLICABLE=NO
OSR_SURRENDER_RETAIN=NO
PREMIUM_FSI_REQUIRED=NO
BUILDING_NEAR_TO_RIVER=NO
AREA_TYPE=OTHERS
BUILDING_NEAR_MONUMENT=NO
HERITAGE_TOWN_LESS_THAN_1KM=NO
BUILDING_NEAR_GOVT_BLDG=NO
PROVISION_FOR_GREEN_BUILDINGS_AND_SUSTAINABILITY=NO
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=NO
JURISDICTION_TYPE=PANCHAYAT
IF_HERITAGE_TOWN_LESS_THAN_1KM_RADIUS=NO



SITE PLAN
(NOT TO SCALE)



RAIN WATER
HARVESTING SYSTEM
RWH_CAPACITY_L=1000LTRS



COMPOUND WALL DETAILS

SECTION

COMPOUND WALL PLAN

