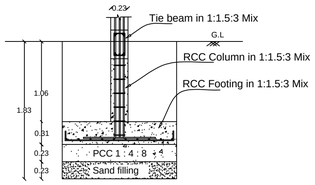
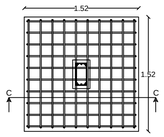
PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C. ROOF GROUND FLOOR BUILDING FOR COMMERCIAL PURPOSE IN OLD SURVEY NO:235/1(Pt),NEW SURVEY NO:235/1A,PATTA NO: 128, PLOT NO: ,AT KALLUKADAI VELLARIVELLI VILLAGE AND PANCHAYAT, IDAPPADI PANCHAYAT UNION AND TALUK, SALEM DISTRICT.

NAME OF THE APPLICANT: Mrs. K. CHELLAMMAL,W/O. Mr. PERIYASAMY.

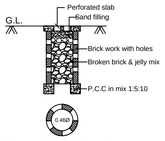


CROSS SECTION ON 'C - C'



PLAN

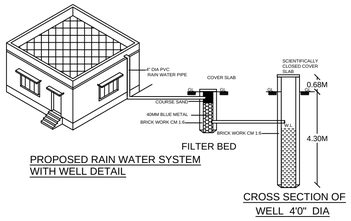
COLOUMN FOUNDATION DETAILS



PERCOLATION PIT FOR 30 Sq. m.

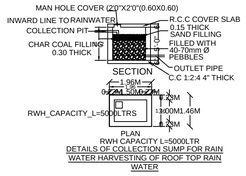
(NOT FOR SCALE)

JOINERY DETAILS:		
	DESCRIPTION	METER
MD	MAIN DOOR	1.06X2.13
R.S	ROLLING SHUTTER	2.82X2.13
D1	TOILET DOOR	0.76X2.13
W	WINDOW	1.22X1.22
V	VENTILATOR	0.91X0.61

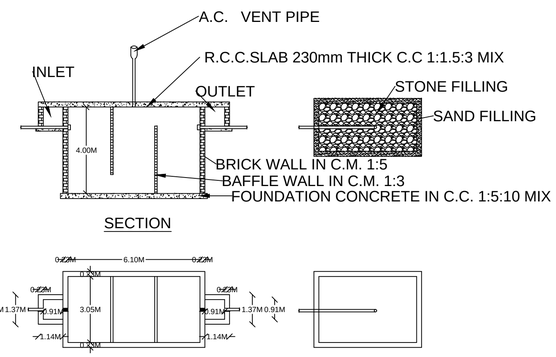


PROPOSED RAIN WATER SYSTEM WITH WELL DETAIL

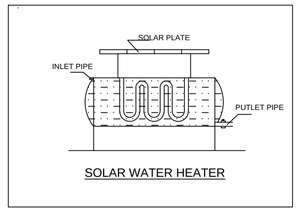
CROSS SECTION OF WELL 4'0" DIA



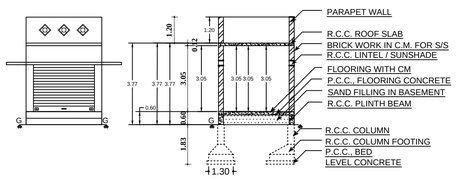
RWH CAPACITY L=5000LTR
DETAILS OF COLLECTION SUMP FOR RAIN WATER HARVESTING OF ROOF TOP RAIN WATER



PLAN & SECTION OF SEPTIC TANK & DISPERSION TRENCH

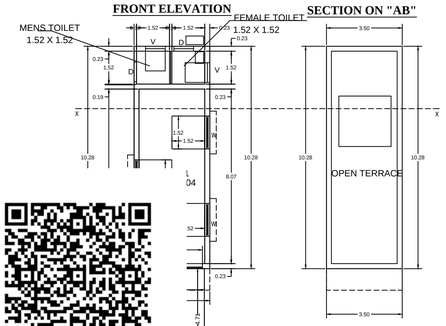


SOLAR WATER HEATER



FRONT ELEVATION

SECTION ON "AB"

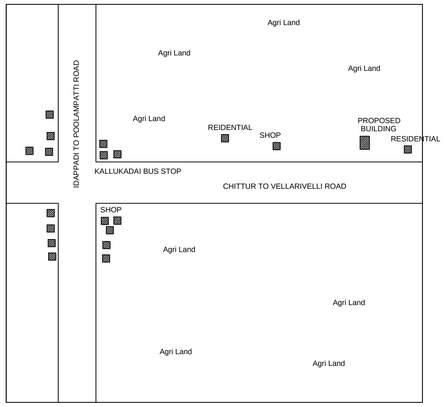


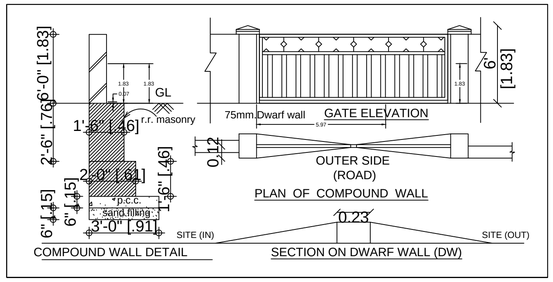
OR PLAN
100

TERRACE FLOOR PLAN
SCALE 1:100

Signature Not Verified
Signed by Village Panchayat President
Location: Salem
Date:2024.07.30 17:59:42

TOPO SKETCH
NOT TO SCALE





N
N

APPROVAL AUTHORITY

AREA DETAILS:-	IN SQM	IN SFT
AREA OF SITE AS PER SITE	= 7956.00	85637.67
AREA OF SITE AS PER PATTA	= 7956.00	85637.67
AREA OF SITE AS PER DOCUMENT	=7956.00	85637.67
SUPER IMPOSED PLOT AREA	=7956.00	85637.67

PROPOSED BUILDING AREA DETAILS:-

S.NO.,	FLOOR	FSI	NON-FSI	TOTAL
1	Ground Floor	35.98	-	35.98
		-	-	-
		-	-	-
		-	-	-
		-	-	-
	Total Area =	35.98	-	35.98

PLOT COVERAGE DETAILS:-

$$\frac{\text{G.F AREA}}{\text{TOTAL LAND AREA}} = \frac{35.98}{7956} = 0.45\ \%$$

F.S.I CALCULATION AS PER DOCUMENT:-

F.S.I (35.98 / 7956.00) = 0.0045

Er. M SELVAM M.E.,(Structural),
Licensed Building Surveyor,
Reg.No: 046/LS/2021/00001
ATHULYAM CONSTRUCTIONS
50B/5, Kettukadai, Veerappampalayam-P.O.
Idappadi-637 105, Salem Dt,
Mobile: +91 87781 86105.

REGISTERED ENGINEER

OWNER / APPLICANT

Designed & Drafted by:
ATHULYAM CONSTRUCTIONS
NO:50B/5,KETTUKADAI,VEERAPPAMPALAYAM POST,IDAPPADI-637105
Mobile No: +91-8778186105

DRAWING REFFERENCE NO:

SHEET NO : 02