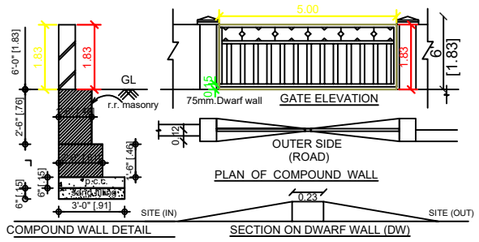
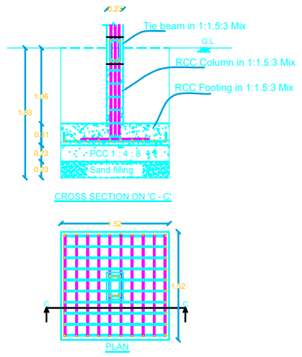
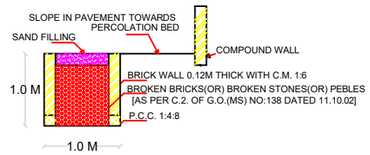
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A.C. SHEET ROOF COMMERCIAL BUILDING IN S.F.NO.258/17,18, PLOT NO.37, PATTA NO.4881 AT SINIVASA NAGAR, VENKATAKRISHNAPURAM VILLAGE AND PANCHAYAT OF ARIYALUR TALUK AND DISTRICT. (SCALE 1:100)



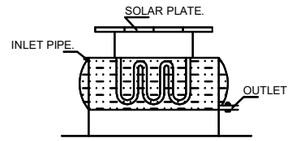
DETAILS OF COMPOUND WALL



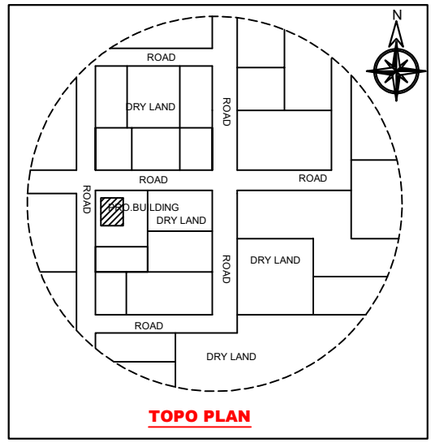
COLOUMN FOUNDATION DETAILS



SECTION OF RAIN WATER PERCOLATION BED



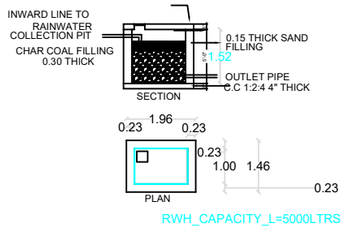
SOLAR WATER HEATER



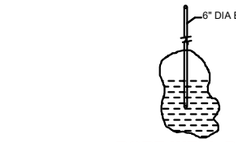
TOPO PLAN

SCHEDULE OF JOINERIES:

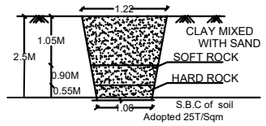
TYPE	REFERENCE	SIZE IN METER
MD	MAIN DOOR	1.20 x 2.13
D	FLUSH DOOR	1.00 x 2.13
D1	FLUSH DOOR	0.76 x 2.13
D2	FLUSH DOOR	1.00 x 1.98
O	OPEN	1.00 x 2.13
W1	WINDOW	1.53 x 1.52
W2	WINDOW	1.22 x 1.52
W3	WINDOW	0.91 x 1.52
KW	KITCHEN WINDOW	1.53 x 1.22
V	VENTILATOR	1.20 x 0.60
J	JALLY	0.91 x 1.83



DETAILS OF RAINWATER HARVESTING



BORE WELL DETAIL



TRIAL PIT DETAILS

AREA DETAILS

DESCRIPTION	SQ.M
PLOT AREA (as per Document)	222.96
PLOT AREA (as per FMB)	222.96
SUPER IMPOSED PLOT AREA	222.96

PROPOSED BUILDING PLINTH AREA

DESCRIPTION	F.S.I AREA (in SQ.M)	NON F.S.I AREA (in SQ.M)
PLINTH AREA (A.C.SHEET ROOF)	151.86	1634.62
OPEN SPACE	71.10	765.32

PLOT COVERAGE = 151.86 / 222.96 X 100 = 68.11%

F.S.I = 151.86 / 222.96 = 0.68

PARKING

1. TWO WHEELER PARKING SPACE 2 NOS PROVIDED.
2. CAR PARKING SPACE 1 NOS PROVIDED.

NOTES:

1. FIRE EXTINGUISHER FE
2. ALL DIMENSION ARE IN METER
3. SCALE - 1:100
4. WASTE WATER UTILISED FOR GARDEN PURPOSE.
5. SOLAR WATER HEATER PROVIDED IN TERRACE FLOOR.

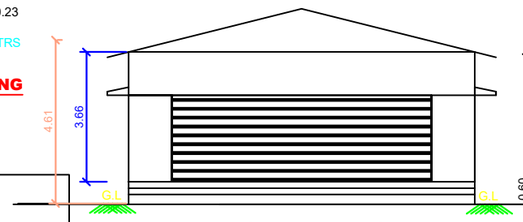
COLOUR INDEX:

BOUNDARY SHOWN IN GREEN

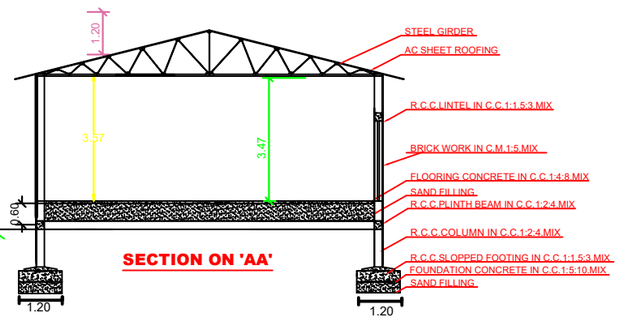
PROPOSED BUILDING IN RED

NOTES:

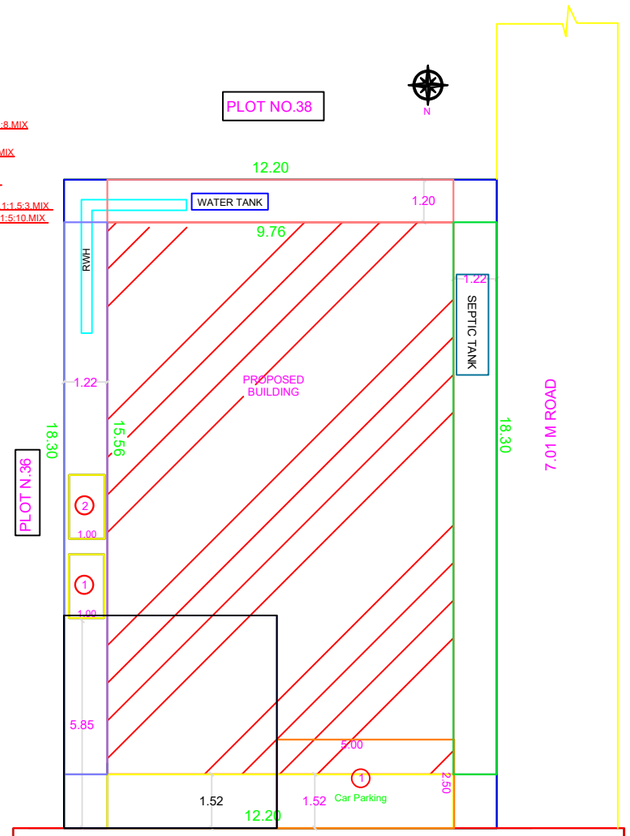
1. SULLAGE WASTE FROM TOILET WILL BE CONNECTED INTO STP.
2. BORE WELL WITH MOTAR WATER TANK AND CORPORATION WATER SUPPLY
3. RAIN WATER PERCOLATION PIT PROVIDED @1/30 Sqm OF PLINTH AREA@6M C/C
4. RAIN WATER PERCOLATION BED 1.0m WIDE WILL BE PROVIDED AROUND THE BUILDING AS PER GO (MS) NO: 138 DATED 11-10-02.
5. RAIN WATER TAKEN TO THE BORE WELL THROUGH 150MM DIA PIPES.
6. RAIN WATER COLLECTED FROM OPEN TERRACE SHALL BE COLLECTED THROUGH PIPES AND LED INTO A FILTER PIT (SIZE 60 X 60 X 60 CM) WITH APPROPRIATE FILTER MATERIAL AND THEN LED INTO COLLECTION TANK.
7. SOLAR WATER HEATER LINE ARRANGEMENTS WILL BE PROVIDED.
8. ALL DIMENSIONS ARE IN METRE & FEET.
9. FE - FIRE EXTINGUISHER PROVIDED.

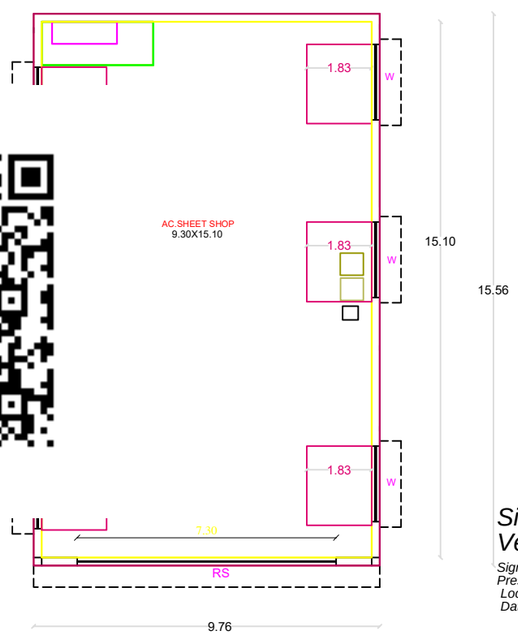


FRONT ELEVATION

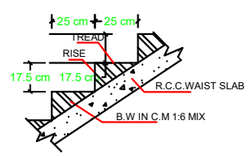


SECTION ON 'AA'

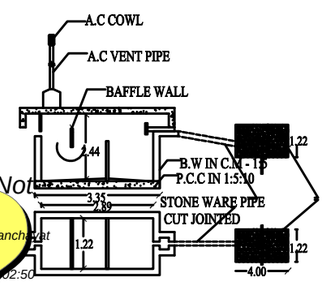




PLAN



SECTION OF STAIRCASE



SEPTIC TANK DETAILS

Signature Not Verified
Signed by: Village Panchayat President
Location:Ariyalur
Date:2025.10.03 13:02:50

SITE PLAN

ROAD 6.10 M WIDE

APPROVING A

A.S.A Constructions
Chinna Aranmanai Street, Ariyalur.
Mobile : 9443303157, 9943425641

APPLICANT

Mrs.ANITHA,
W/O.Mr.PARAMASIVAM.

ENGINEER

Er.D.SEETHA, M.E(Struct).,
LICENSED SURVEYOR NO:329
REGISTERED ENGINEER GRADE -1
RE/PLBR/APR 2019/014