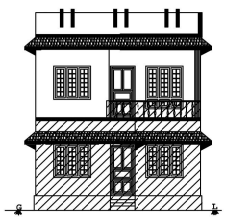
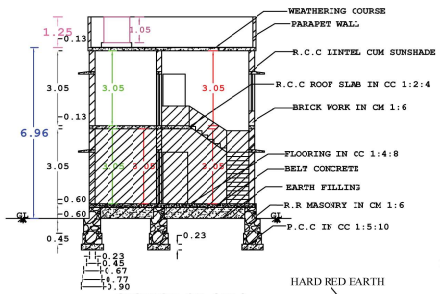
PLAN SHOWING THE ADDITIONAL CONSTRUCTION OF TERRACE ROOF RESIDENTIAL BUILDING EXISTING BUILDING BEARING DOOR NO:14-106A) IN R.SY.NO:765/8B OF VALVACHAGOSDAM 'B' VILLAGE AT KOTTAYATHU VILAI, KUZHICODE(PO) IN MULAGUMOODU TOWN PANCHAYAT, KALKULAM TALUK, K.K.DIST.

NAME OF OWNER & ADDRESS:Mr.S.SHAJIN
S/o:Sri.MARIA SELVAM(LATE)
KOTTAYATHU VILAI
KUZHICODE(PO)
K.K.DIST.

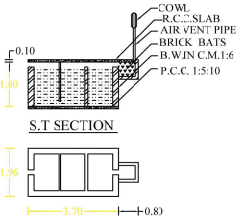


FRONT ELEVATION

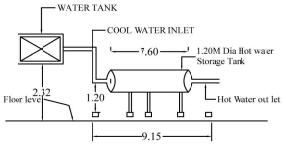


SECTION ON 'AA'

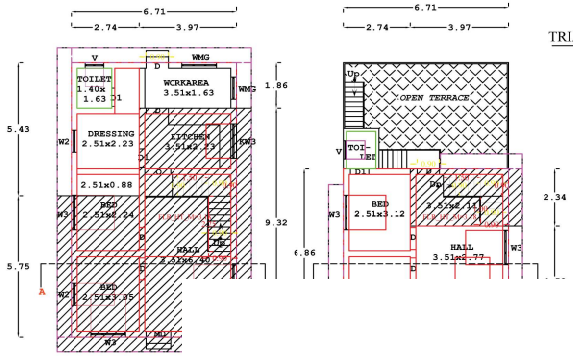
TRIAL PIT SECTION



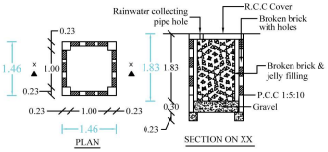
S.T SECTION



SOLAR WATER HEATING SYSTEM
(S.W.H.S.DETAILS)

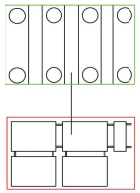


GROUND FLOOR

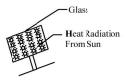


RAIN WATER HARVEST WELL

RWH CAPACITY L=6642LTRS

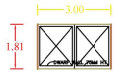


SOLAR WATER HEATING SYSTEM

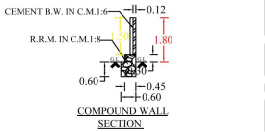


S.W.H.S

WICKET GATE

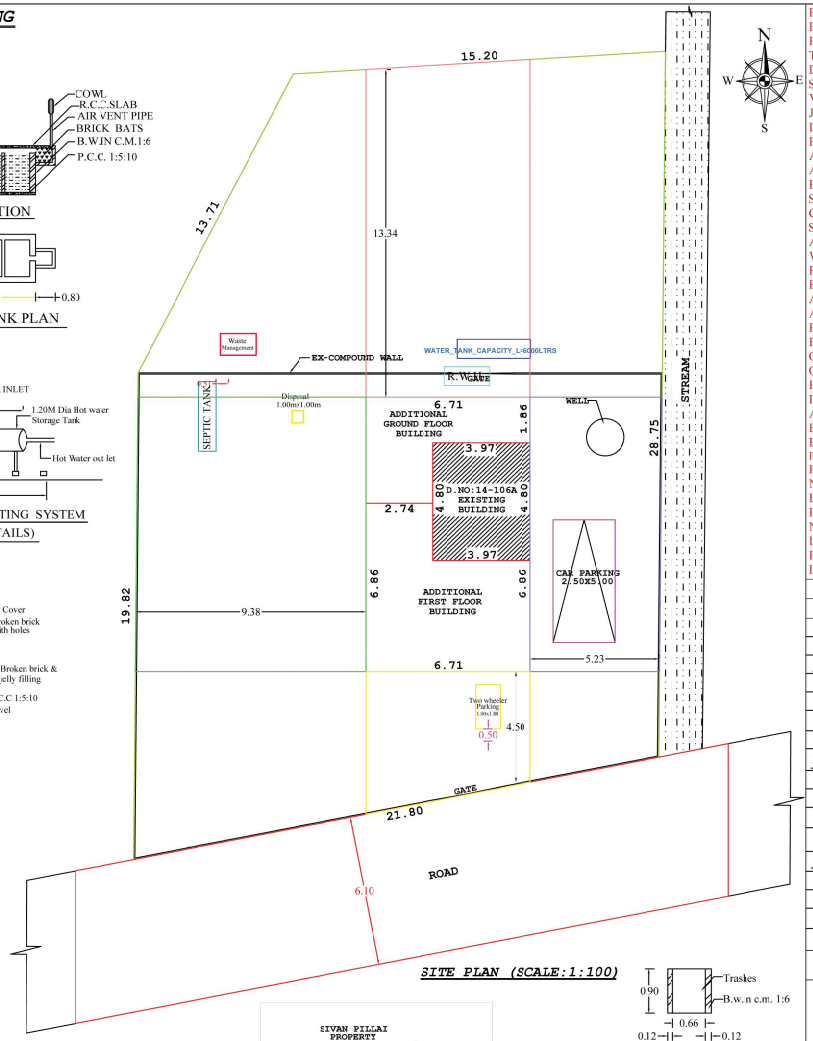


MAIN GATE

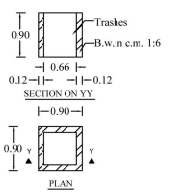


COMPOUND WALL SECTION

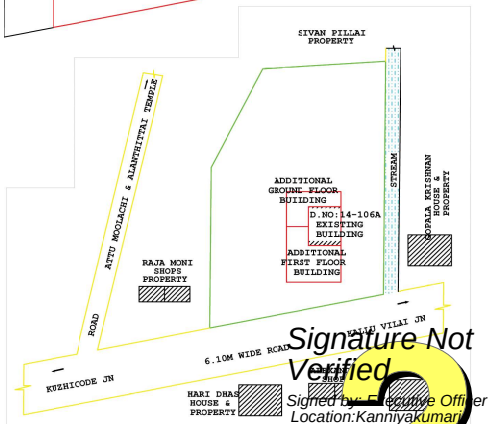
OFFICE USE



SITE PLAN (SCALE:1:100)



WASTE TRASH PIT



KEYPLAN (SCALE:1:300)

Signature Not Verified
Signed by: Executive Officer
Location:Kanniyakumari
Date:2025.06.11 11:20:00

PLAN INFO
PLOT_NO=NO
PATTA_NO= 13470
TALUK= KALKULAM
DISTRICT= KANYAKUMARI
SURVEY_NO= 765/8B
VILLAGE= VALVACHAGOSDAM 'B'
JURISDICTION_TYPE= PANCHAYAT
LAND_USE_ZONE = RESIDENTIAL
PLOT_AREA_M2=608.04
AS_PER_DOCUMENT= 607.07
AS_AT_SITE=608.04
FMB_OR_PLR= 607.07
SINGLE_FAMILY_BLDG=NO
CRZ=NO
SECURITY_ZONE=NO
ACCESS_WIDTH_M=21.80
WHETHER_GOVT_OR_AIDED_SCHOOL=NO
ROAD_WIDTH=6.10
ROAD_LENGTH= 1500.00
AVG_PLOT_DEPTH= 31.14
AVG_PLOT_WIDTH=18.50
RWH_DECLARED=YES
BUILDING_NEAR_TO_RIVER=NO
OSR_APPLICABLE =NO
OSR_SURRENDER_OR_BUYBACK=BUYBACK
PREMIUM_FSI_REQUIRED=NO
IS_APPROVED_LAYOUT=NO
AREA_TYPE=OTHERS
BUILDING_NEAR_MONUMENT=NO
BUILDING_NEAR_GOVT_BLDG=NO
PROVISION_FOR_GREEN_BUILDINGS_AND_SUSTAINABILITY=NO
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=NO
NOC_FOR_CONSTRUCTION_NEAR_MONUMENT=NO
BARRIER_FREE_ACCESS_FOR_PHYSICALLY_CHALLENGED_PEOPLE=YES
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=YES
NOC_FIRE_DEPT=NO
IS_SWIMMING_POOL_EXISTS=NO
BLOCK_1 B-HOUSE_MEMBER_COUNT=1
IF_HERITAGE_TOWN_LESSTHAN_1KM_RADIUS=NO

NOTE : ALL DIMENSION ARE IN METRE, SCALE : 1:100

AREA OF SITE	6.00.ARE	15.000.CENTS
AREA IN SQ	"M"	SQ "FT"
SITE AREA	: 607.07	6534.50
ADDITIONAL PLINTH AREA		
GROUND FLOOR	: 22.27	239.71
FIRST FLOOR	: 36.75	395.58
TOTAL	: 59.02	635.29
ADDITIONAL F.S.I	: 59.02 / 607.07	1.00 < 2.00
EX- PLINTH AREA		
GROUND FLOOR	: 52.75	567.80
FIRST FLOOR	: 9.28	99.89
TOTAL	: 62.03	667.69
VACANT	: 532.05	5726.99
ADDITIONAL FLOOR AREA		
GROUND FLOOR	: 15.44	166.20
FIRST FLOOR	: 29.28	315.17
TOTAL	: 44.72	481.37

FLOOR AREA ABOVE 25.SQ.M AND UP TO 50.SQ.M -1 DWELLING UNIT
1 CAR SPACE FOR EVERY 2 DWELLING UNITS AND 1 TWO WHEELER SPACE FOR EVERY DWELLING UNIT

PARKING CALCULATION

Required Parking

Total Plinth Area = 121.05. sq.m
First 50 sq.m 1 Dwelling unit = 1 Two wheeler space
1 Two Wheeler space = 1.00 x 1.80

Provided 1 Two wheeler Space

1Car Space = 2.5x5.00

Required Car space $= \frac{121.05.}{75} = 1.61.$ Car

Provided 1 Car space

PLOT COVERAGE $\frac{75.02 \times 100}{607.07} = 12.36\ \%$

LEGEND
PROPOSED :-
SITE BOUNDARY :-
ROAD, PATHWAY :-
EXISTING BUILDINGS :-

SIGNATURE OF LAND AND BUILDING OWNER:

JOINERY DETAILS

M.D : MAIN DOOR	: 1.00 x 2.10	
D: DOOR	: 0.90 x 2.10	
D1: DOOR	: 0.75 x 2.10	
WMG : WIRE MESH GRILL	: 1.40 x 0.75	
W3 : WINDOW	: 1.40 x 1.50	
W2 : WINDOW	: 0.90 x 1.50	
K.W3 : WINDOW	: 1.40 x 1.00	
V : VENTILATOR	: 0.75 x 0.75	

DRAWING NO :- 198/ MAY/ '2025

ER. VIJAYARAJAN. R
CONSULTING ENGINEER
VIJAY ASSOCIATES
RAJAVILAI KUZHICODU & P.O
K.K. DIST. PIN : 629167
CELL : 9443682073
Line Phone : 04651 - 294073
Lic. No. 151/15/2024/00006
Email : vijayassociates123@gmail.com

SIGNATURE OF LICENCE SURVEYOR/ENGINEER