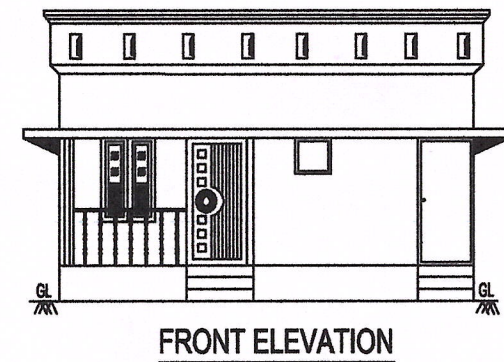
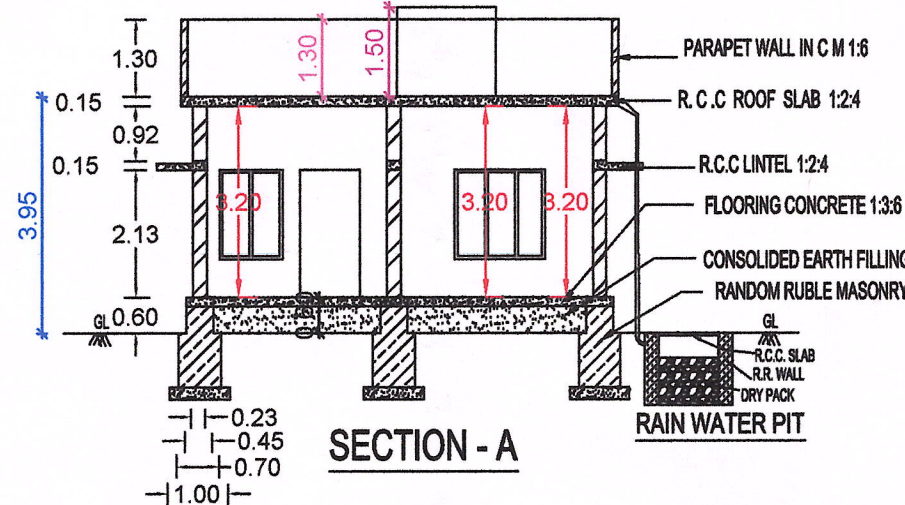


PLAN SHOWING THE PROPOSED CONSTRUCTION OF TERRACE ROOF RESIDENTIAL BUILDING IN RE. SY NO : 472 / 1B, 474 / 4A1 OF THALAKULAM VILLAGE AT VALLIVARAM IN THALAKULAM VILLAGE PANCHAYAT , KALKULAM TALUK , KANYAKUMARI DISTRICT.

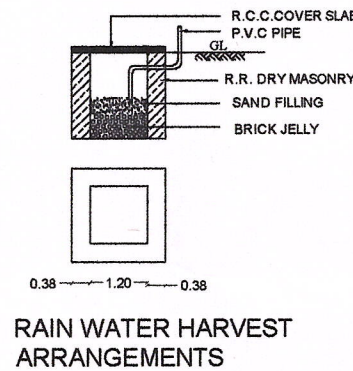
NAME OF OWNER: Mr. SELVAKUMAR S/O. SILUVAIRAJAN.



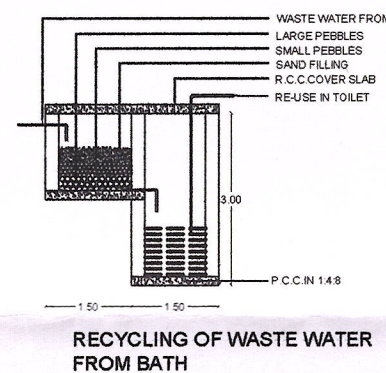
FRONT ELEVATION



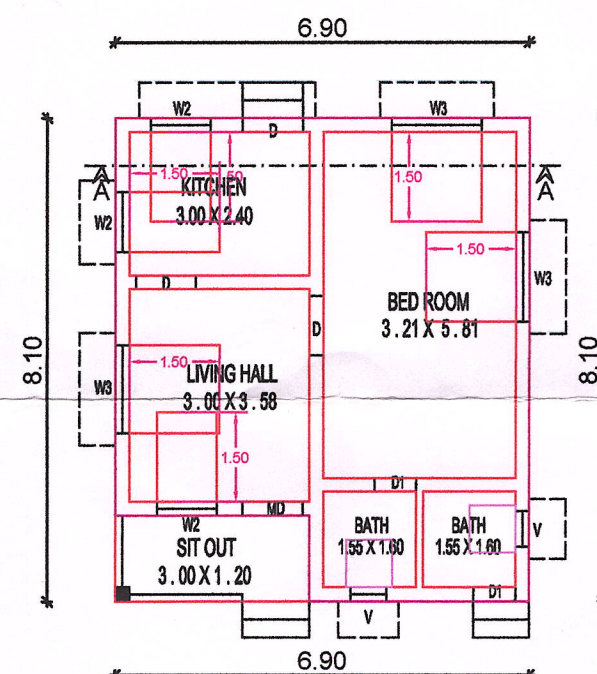
SECTION - A



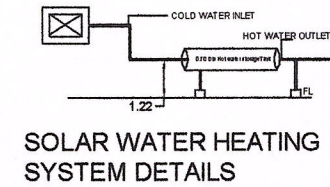
RAIN WATER HARVEST ARRANGEMENTS



RECYCLING OF WASTE WATER FROM BATH



GROUND FLOOR PLAN

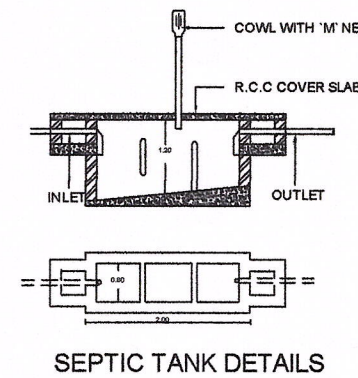


SOLAR WATER HEATING SYSTEM DETAILS

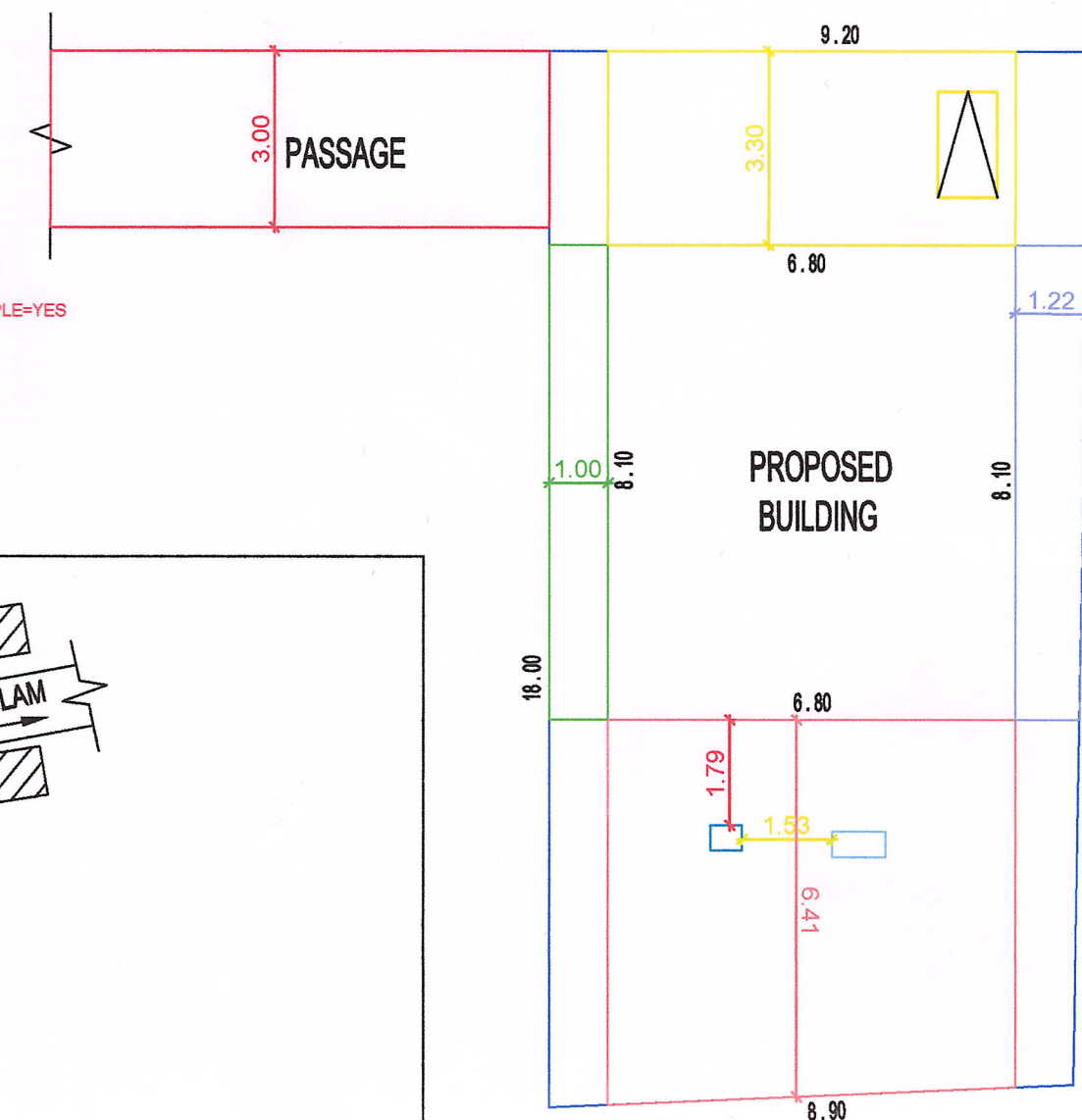
WATER_TANK_CAPACITY L=6000LTRS

SOLAR WATER HEATER

PLAN INFO
PLOT_NO=NO
TALUK=KALKULAM
DISTRICT=KANNYAKUMARI
PLOT_AREA_M2=161.88
JURISDICTION_TYPE=THALAKULAM VILLAGE PANCHAYAT
PATTI_NO=3145.2332
SINGLE_FAMILY_BLDG=YES
SURVEY_NO=472/1B,474/4A1
LAND_USE_ZONE=RESIDENTIAL
CRZ=NO
SECURITY_ZONE=NO
ACCESS_WIDTH_M=9.05
WHETHER_GOVT_OR_AIDED_SCHOOL=NO
AS_AT_SITE=160.97
FMB_OR_PLR=161.88
AS_PER_DOCUMENT=161.88
ROAD_WIDTH=3.00
ROAD_LENGTH=100
AVG_PLOT_DEPTH=17.80
AVG_PLOT_WIDTH=9.05
RWI_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=YES
BLOCK_1_INDIVIDUAL_RESIDENCE_MEMBER_COUNT=4
BLOCK_1_INDIVIDUAL_NON_RESIDENTIAL_MEMBER_COUNT
BLOCK_1_B-SHOP_MEMBER_COUNT=5
BLOCK_1_B-PCO_MEMBER_COUNT=1
IS_SWIMMING_POOL_EXISTS=NO
IF_HERITAGE_TOWN_LESS_THAN_1KM_RADIUS=NO



SEPTIC TANK DETAILS



PROPOSED BUILDING

SITE PLAN
SCALE 1 : 100

PARKING CALCULATION

1 CAR SPACE FOR EVERY 2 DWELLING UNITS & 1 TWO WHEELER SPACE FOR EVERY DWELLING UNIT
Required parking

Total floor area : 79.39 Sq.m
First 50 sq.m 1 dwelling unit = 1 Two wheeler
1 Two wheeler space = 1.00 x 1.80
Provided 1 Two wheeler space

1 Car space = 2.5 x 5.00
Total floor area = 55.89 Sq.m
Required car space = Nil Cars

PLOT COVERAGE = $\frac{55.89 \times 100}{161.88} = 34.52\%$



Legend

tal Covered Area in Sq.m.	Total Buildup Area in Sq.m.
55.89	55.89
-	-
55.89	55.89
0.340	
34.52%	
SELVAKUMAR	
VALLIVARAM	

AREA DETAILS

AREA OF SITE : 161.88 Sq.m (1742 SQ.FT)

PLINTH AREA:

GROUND FLOOR	: 55.89 Sq.m	601 Sq.ft
FIRST FLOOR	: -	-
TOTAL	: 55.89 Sq.m	601 Sq.ft
VACANT AREA	: 105.99 Sq.m	1140 Sq.ft

REFERENCE

MD	MAIN DOOR	1.00 X 2.10
D	DOOR	1.00 X 2.10
D1	DOOR	0.75 X 2.10
FW	FRENCH WINDOW	0.60 X 1.80
FW2	FRENCH WINDOW	1.00 X 1.80
W4	WINDOW	1.80 X 1.50
W3	WINDOW	1.50 X 1.50
W2	WINDOW	1.00 X 1.50
V	VENTILATOR	0.90 X 0.60

ALL DIMENSIONS ARE IN METER
SCALE 1:100

CERTIFIED THAT PROVISIONS SHALL BE MADE TO "RAIN WATER HARVESTING" ARRANGEMENTS SYSTEM IN THE PROPOSED CONSTRUCTION

FSI CALCULATION:

FSI = 55.890
161.88
= 0.340 < 2.00

S. செல்வகுமார்

SIGNATURE OF OWNER

Er. G. MARIA BALAN
Registered Engineer Grade - III
RE - III / KKDTCP/007/2022
G.L. CONSTRUCTIONS
Ezhil Building, 1st Floor, Thingal Nagar.
Ph : 9488883288 , 6383960224

SIGNATURE OF REGISTERED ENGINEER



G.MARIA BALAN
Registered engineer grade - III
No: 150/ LS/2022/ N.C.M.C. 00045
G.L CONSTRUCTION
Ezhil building, 1st floor, Thingal Nagar.