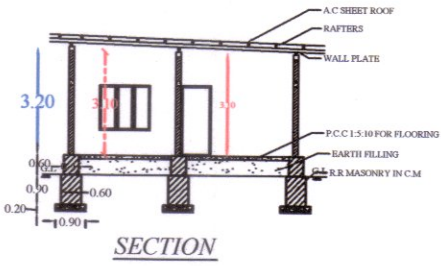


PLAN SHOWING THE PROPOSED CONSTRUCTION OF A A.C. SHEET ROOF HOUSE AT KATTUVILAI IN R.SY NO : 349/12A1
AT MONDAIKADU VILLAGE MONDAIKADU TOWN PANCHAYAT KALKULAM TALUK KANYAKUMARI DISTRICT :

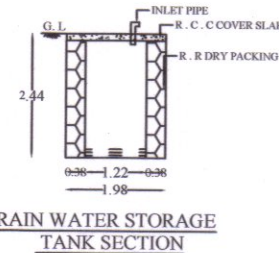
NAME OF OWNER :- MR . R . RAM KUMAR , S/O. RAJAGOPAL,
KATTUVILAI , CHERAMANGALAM, AZHAGANPARAI (P.O)



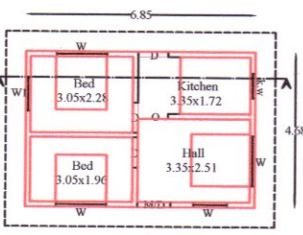
ELEVATION



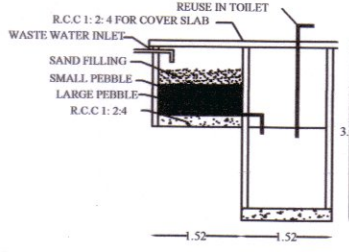
SECTION



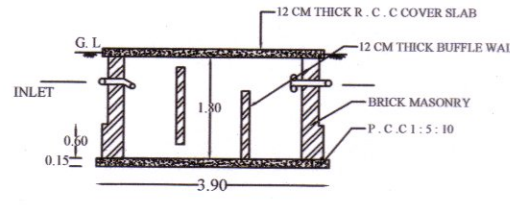
RAIN WATER STORAGE
TANK SECTION



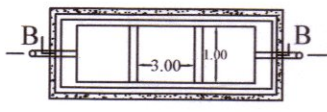
PLAN



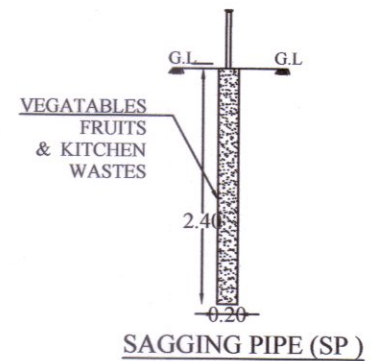
RECYCLING OF
WASTE WATER



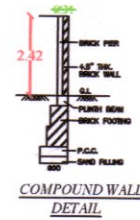
SECTION ON B-B



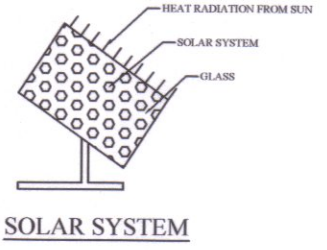
SEPTIC TANK PLAN



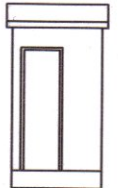
SAGGING PIPE (SP)



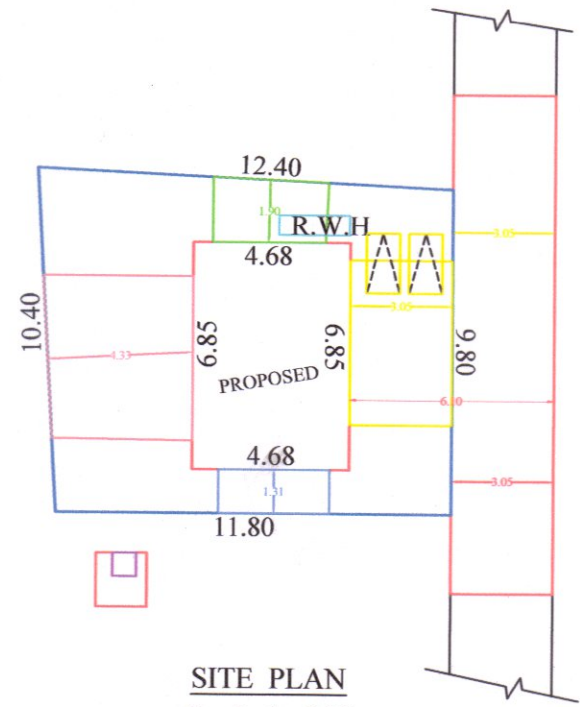
COMPOUND WALL
DETAIL



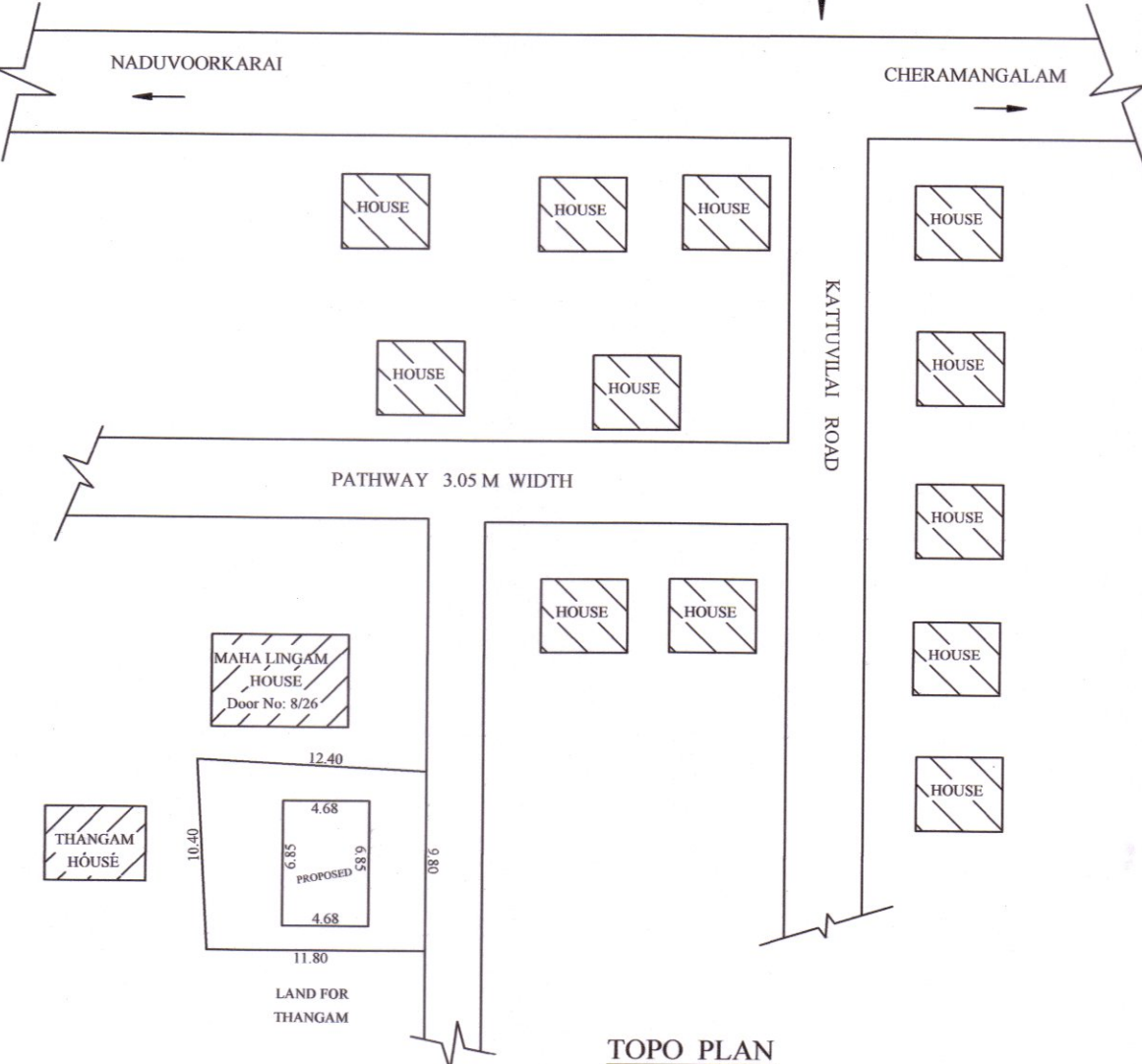
SOLAR SYSTEM



Toilet Plan



SITE PLAN
Scale 1:100



TOPO PLAN
Not to Scale

ENTER VALUE	ENTER MATERIAL	ENTER SIZE
M/D	PANELLED DOOR	1.00 x 2.10
D	PANELLED DOOR	0.90 x 2.10
D1	PANELLED DOOR	0.75 x 2.10
W	GLAZED WINDOW	1.50 x 1.34
W1	GLAZED WINDOW	1.00 x 1.34
K.W	KITCHEN WINDOW	1.00 x 1.00
V	GLAZED VENTILATOR	0.75 x 0.45

ROAD	☐	PROPOSED	☐
SITE	☐	EXISTING	☒

H. Sophia
Er. M. SOPHIA
Registered Civil Engineer
Reg.No: 148/LS/2024/00001
SOPHIA CONSTRUCTION
Near BSNL Office
Neyyoor Road, Thingal Nagar
Cell: 9345414218

SIGNATURE OF LICENCED SURVEYOR

A. K. J. N. L. @ L. N. A.

SIGNATURE OF APPLICANT

OFFICE USE

PLAN INFO
PLOT NO=NO
TALUK=KALKULAM
DISTRICT=KANNYAKUMARI
PLOT AREA M2= 121.96
JURISDICTION TYPE= PANCHAYAT
PATTI NO= 2214
SINGLE FAMILY BLDG=YES
SURVEY NO= 349/12A1
LAND USE_ZONE = RESIDENTIAL
CRZ=NO
SECURITY_ZONE=NO
ACCESS_WIDTH_M= 9.80
WHETHER GOVT OR AIDED SCHOOL=NO
AS AT SITE= 121.96
FMB OR PLR= 121.96
AS PER DOCUMENT= 121.96
ROAD WIDTH=3.05
ROAD LENGTH=100.00
AVG PLOT DEPTH=10.10
AVG PLOT WIDTH= 12.10
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=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 LESSTHAN 1KM RADIUS=NO

NOTE : ALL DIMENSIONS ARE IN METER , SCALE : 1:100

AREA OF SITE 1.21ARE 3.000 CENTS

AREA IN SQ "M" AREA IN SQ "FT"

SITE AREA : 121.41 1306.80

PROPOSED PLINTH AREA

GROUND FLOOR : 32.06 345.09

PROPOSED FLOOR AREA

GROUND FLOOR : 27.50 296.01

LENGTH OF COMPOUND WALL 9.80 M

VACANT : 89.35 961.71

F.S.I : 32.06/121.41 0.26 < 2.00

FLOOR AREA ABOVE 25 SQ.M AND UP TO 50 SQ.M-1 DWELLING UNIT

CAR SPACING FOR EVERY 2 DWELLING UNITS AND 1 TWO

WHEELER SPACE FOR EVERY DWELLING UNIT

PARKING CALCULATION :-

Required parking :-

Total plinth area = 32.06 sq.m

First 50 sq.m 1 dwelling unit = 1 Two Wheeler space

Two Wheeler space = 1.00 x 1.80

1 Car space = 2.50x5.00

Required car space = 32.06 / 75 = 0.42 car

PLOT COVERAGE : 32.06 x 100

121.41

= 26.40 %

1 Car space = 2.50x5.00

Required car space = 32.06 / 75 = 0.42 car

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