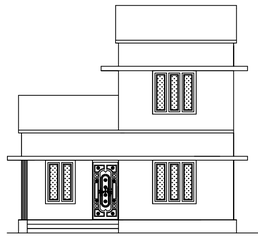
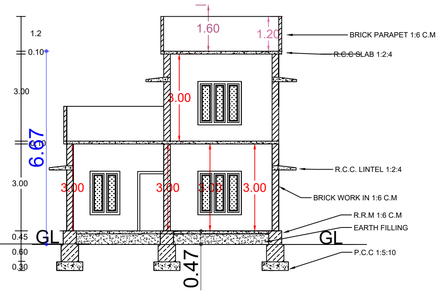
PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF RESIDENTIAL BUILDING IN RE.SY.NO:316/7A, PATTA NO:1969, METHUKUMMAL DESOM, METHUKUMMAL VILLAGE, METHUKUMMAL VILLEGE PANCHAYAT, MUNCHIRAI PANCHAYAT UNION, KILLIYOOR TALUK, KANNIYAKUMARI DISTRICT.

OWNED BY: Mr. JAPARAJ N , S/O Mr. NADAN NADAR, CONTACT NO:8754277521, 8870761998.

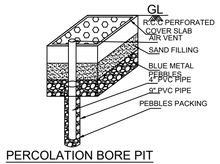
COMMUNICATION ADDRESS: APPATTU VILAI, SOORIACODE P.O., KANNIYAKUMARI DISTRICT. PIN 629153.



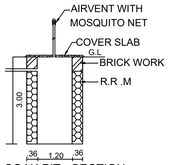
ELEVATION



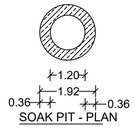
SECTION ON - AB



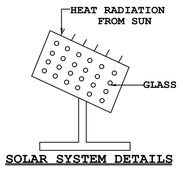
PERCOLATION BORE PIT



SOAK PIT - SECTION

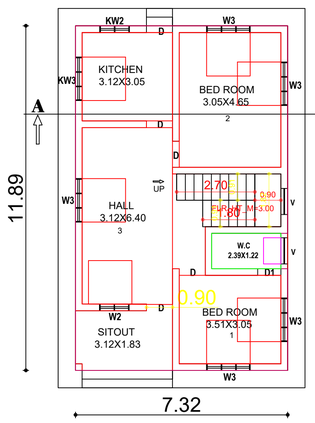


SOAK PIT - PLAN

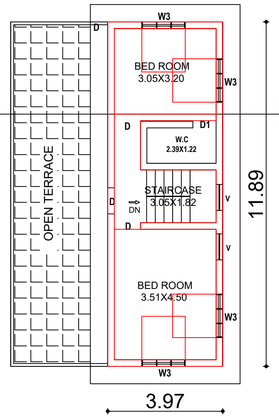


SOLAR SYSTEM DETAILS

SECTION OF STAIRCASE



GROUND FLOOR- PLAN



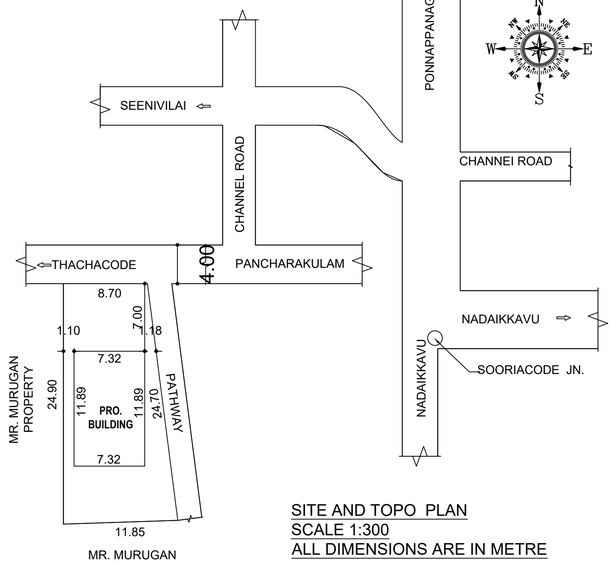
FIRST FLOOR - PLAN

SCALE 1:100

ALL DIMENSIONS ARE IN METRE

PLAN INFO
PATTA_NO=1969
AS_PER_DOCUMENT=253.22
AS_AT_SITE=254.02
FMB_OR_PLR=253.22
PLOT_AREA_M2=253.22
IS_SWIMMING_POOL_EXISTS=NO
SINGLE_FAMILY_BLDG=YES
CRZ=NO
SECURITY_ZONE=NO
ACCESS_WIDTH_M=3.00
WHETHER_GOVT_OR_AIDED_SCHOOL=NO
ROAD_WIDTH=4.00
ROAD_LENGTH=8.70
AVG_PLOT_DEPTH=24.60
AVG_PLOT_WIDTH= 8.90
LAND_USE_ZONE =RESIDENTIAL
PREMIUM_FSI_REQUIRED=NO
DISTRICT=KANNIYAKUMARI
SURVEY_NO=316/7A
TALUK=KILLIYOOR
JURISDICTION_TYPE=VILLAGE PANCHAYAT
RWH_DECLARED=YES
BUILDING_NEAR_TO_RIVER=NO
AREA_TYPE=OTHERS
IS_APPROVED_LAYOUT=NO
BUILDING_NEAR_MONUMENT=NO
BUILDING_NEAR_GOVT_BLDG=NO
PROVISION_FOR_GREEN_BUILDINGS_AND_SUSTAINABILITY=NO
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=YES
NOC_FOR_CONSTRUCTION_NEAR_MONUMENT=NO
NOC_FIRE_DEPT=NO
OSR_APPLICABLE=NO
IF_HERITAGE_TOWN_LESSTHAN_1KM_RADIUS=NO
GREEN_PLANTING_STRIPS=NO

Signature Not Verified
Signed by Village Panchayat President
Location:Kanniyakumari
Date:2024.05.21 12:18:08

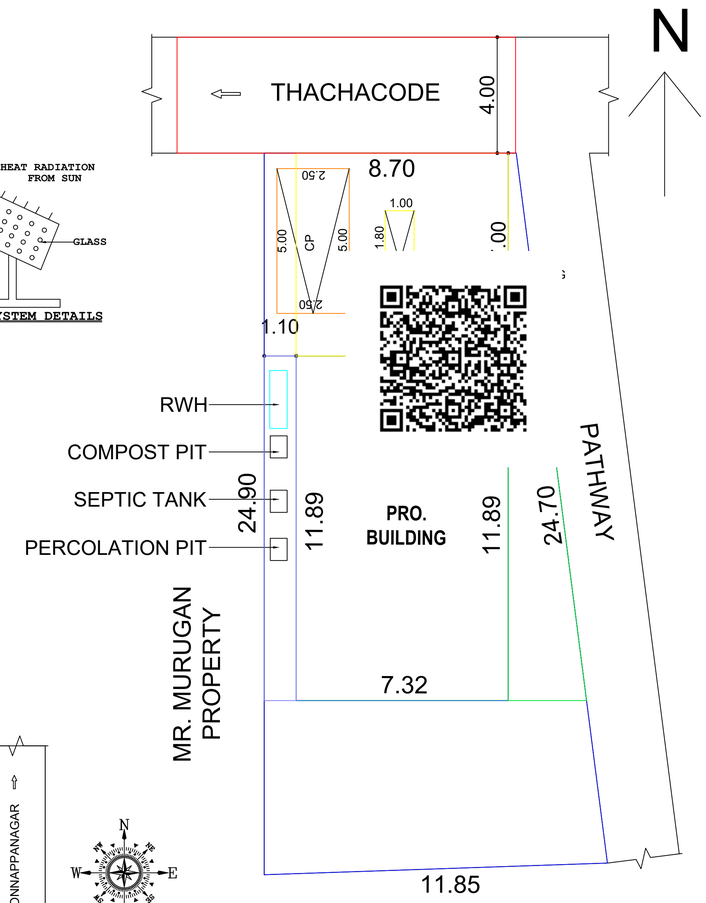


SITE AND TOPO PLAN

SCALE 1:300

ALL DIMENSIONS ARE IN METRE

RWH TANK

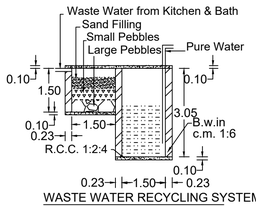


MR. MURUGAN PROPERTY

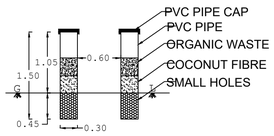
KEY PLAN

SCALE 1:100

ALL DIMENSIONS ARE IN METRE



WASTE WATER RECYCLING SYSTEM



PIPE COMPOST PIN

AREA DETAILS - PROPERTY			
SITE AREA	6.257 CENTS	253.22 SQ.M	2725.54 SQ FT

AREA DETAILS - BUILDING		
BUILDING	PLINTH AREA	FLOOR AREA
GROUND FLOOR	87.03 M² (936.79 SQ.FT)	69.62 M² (749.38 SQ.FT)
FIRST FLOOR	47.20 M² (508.06 SQ.FT)	37.76 M² (406.44 SQ.FT)
TOTAL	134.23 M² (1444.85 SQ.FT)	107.38 M² (1155.83 SQ.FT)

PARKING CALCULATION ACCORDING TO TNCDBR 2019

FLOOR AREA 75 SQ.M IN ONE DWELLING

PROVIDED 1 CAR SPACE AND 1 TWO WHEELER SPACE

TOTAL FLOOR AREA = 107.38 M2

107.38/75 = 1 EACH 1

$$\text{PLOT COVERAGE} = \frac{87.03}{253.22} \times 100 = 34.36\%$$

$$\text{F.S.I} = \frac{\text{TOTAL BUILIT UP AREA}}{\text{SITE AREA}} = \frac{134.23}{253.22} = 0.53$$

REFERENCE			COLOUR INDEX
DOOR	D	0.90X2.10	PLOT BOUNDARY
DOOR	D1	0.75X2.10	PRO. BUILDING
WINDOW	W3	1.50X1.50	EX. BUILDING
WINDOW	KW3	1.50X0.90	PATHWAY
VENTILATOR	V	0.90X0.60	ROAD
WINDOW	W1	0.60X1.50	WALL THICK 0.23M

Er.V.ANISH VIMAL, BE,DCE
Engineer-Grade II-RE ;
Reg.No: K.U/2023/03,02/2024-24
VASANTHAM BUILDERS
Nagercoil
Ph: 7502516107

REG. ENGINEER

CONTACT NO: 7502516107

N JAPARAJ

SIGNATURE OF APPLICANT