

PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF RESIDENTIAL EXTENSION BUILDING.

THE EXISTING DOOR.NO:29/24A, IN Re.SY.No.461/21A,PATTA NO.10081, AT THIRUVITHANCODE VILLAGE, KALVETTANKUZHI VILAI,MULAGUMOODU TOWNPANCHAYAT, KALKULAM TALUK,K.K DISTRICT.

OWNER:Mr.E.YESU RAJA, S/O Mr.ENNASIMUTHU.

ADDRESS OF OWNER :

29/24A,KALVETTANKUZHI VILAI
PUNGARAI,POOKKADAI,
THIRUVITHANCODEPOST(629174)
CELL NO:7418546625.

PLAN INFO
PLOT NO=NO
PATTA NO=10081
TALUK=KALKULAM
DISTRICT=KANNIYAKUMARI
SURVEY NO=461/21A
PLOT AREA M2=177.70
AS PER DOCUMENT=224.81
AS AT SITE=177.70
FMB OR PLR=177.70
JURISDICTION TYPE= PANCHAYAT
SINGLE FAMILY BLDG=YES
LAND USE_ZONE = RESIDENTIAL
SECURITY_ZONE=NO
WHETHER GOVT_OR_AIDED_SCHOOL=NO
CRZ=NO
ROAD_WIDTH=4.85
ROAD_LENGTH=200
AVG_PLOT_DEPTH= 14.58
AVG_PLOT_WIDTH=23.80
RWH_DECLARED=YES
BUILDING_NEAR_TO_RIVER=NO
OSR_APPLICABLE =NO
OSR_SURRENDER_OR_BUYBACK=BUYBACK
PREMIUM_FSI_REQUIRED=NO
IS_APPROVED_LAYOUT=YES
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
BLOCK_1_INDIVIDUAL_RESIDENCE_MEMBER_COUNT=4
IS_SWIMMING_POOL_EXISTS=NO
IF_HERITAGE_TOWN_LESS_THAN_1KM_RADIUS=NO

SIGNATURE OF LAND AND BUILDING OWNER

Dr. STANLEY XAVIER
REGISTERED ENGINEER GRADE III RE
REG.NO/151A/5201/9/00013
EFFICIENT CONSTRUCTIONS
11-BEC,ERANIEL ROAD,THUCKALAY-629174
M.No. 94436 5300R

SIGNATURE OF LICENCE SURVEYOR/ ENGINEER

AREA DETAILS

LEGEND	AREA STATEMENT	Sq.M	Sq.Ft
	SITE AREA(5.555 CENT)	224.81	2419.85
	EXT.(G.F) PLINTH AREA	55.42	596.54
	PRO.(G.F) PLINTH AREA	21.57	232.18
	PRO.(F.F) PLINTH AREA	19.62	211.19
	PRO.(G.F+F.F) PLINTH AREA	41.19	443.37
	TOTAL PLINTH AREA	89.39	962.19
	EXT.GROUND FLOOR AREA	48.85	525.82
	PRO. GROUND FLOOR AREA	19.16	206.24
	PRO FIRST FLOOR AREA	16.57	178.36
	PRO.(G.F+F.F) FLOOR AREA	35.73	384.60
	TOTAL FLOOR AREA	84.58	910.42
	VACANT AREA	147.82	1591.13

F.S.I : 89.39/224.81=0.40<2
ROAD & STREET

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	DOOR	1.00 X 2.10
D	DOOR	0.91 X 2.10
D1	WINDOW	0.76 X 2.10
W2	WINDOW	1.45 X 1.40
W3	WINDOW	1.00 X 1.40
KW3	KITCHEN WINDOW	1.45 X 1.00
FW2	FRENCH WINDOW	1.00 X 1.83
V1	VENTILATOR	0.75 X 0.69

NOTE:- * ALL DIMENSIONS ARE IN METRESCALE 1:100 & 1:200
* WASTE WATER USED TO GARDEN PURPOSE.
* PERCUSSION PIT AND SOLAR WATER

FLOORAREA ABOVE 25SQ.M AND UPTO 50SQ.M -DWELLING UNIT

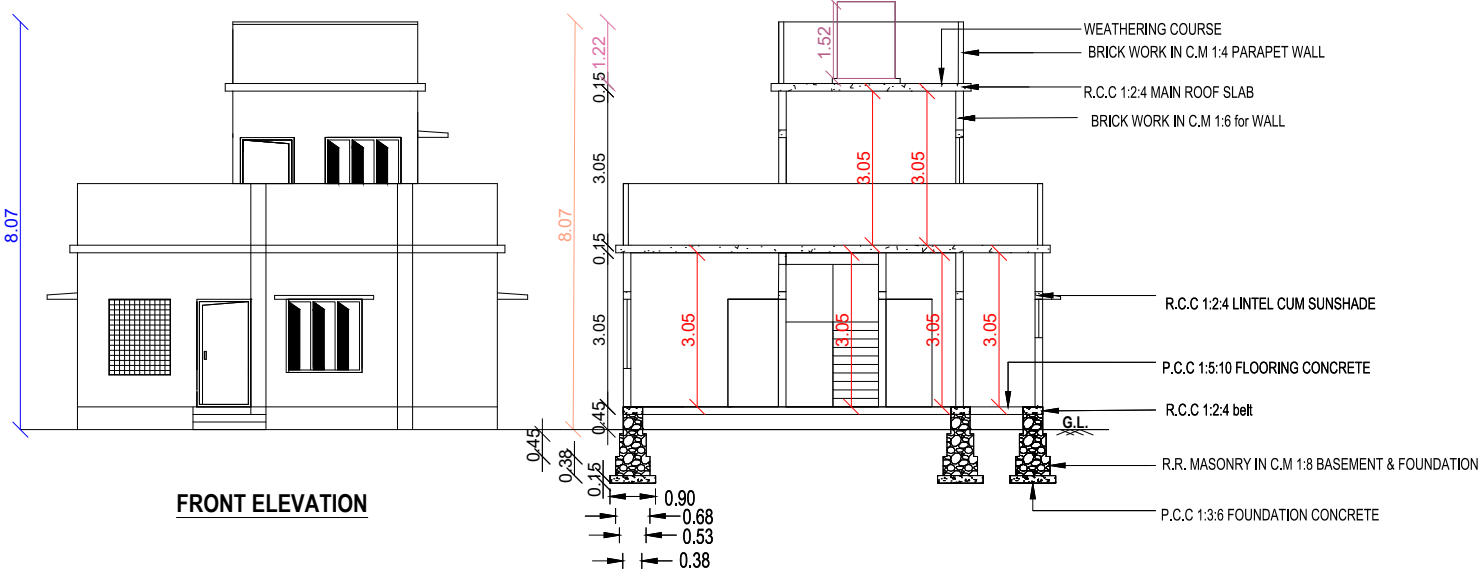
1CAR SPACE FOR EVERY 2 DEWELLING UNIT AND 1 TWO WHEELER SPACE FOR EVERY DWELLING UNIT

PARKING CALCULATION

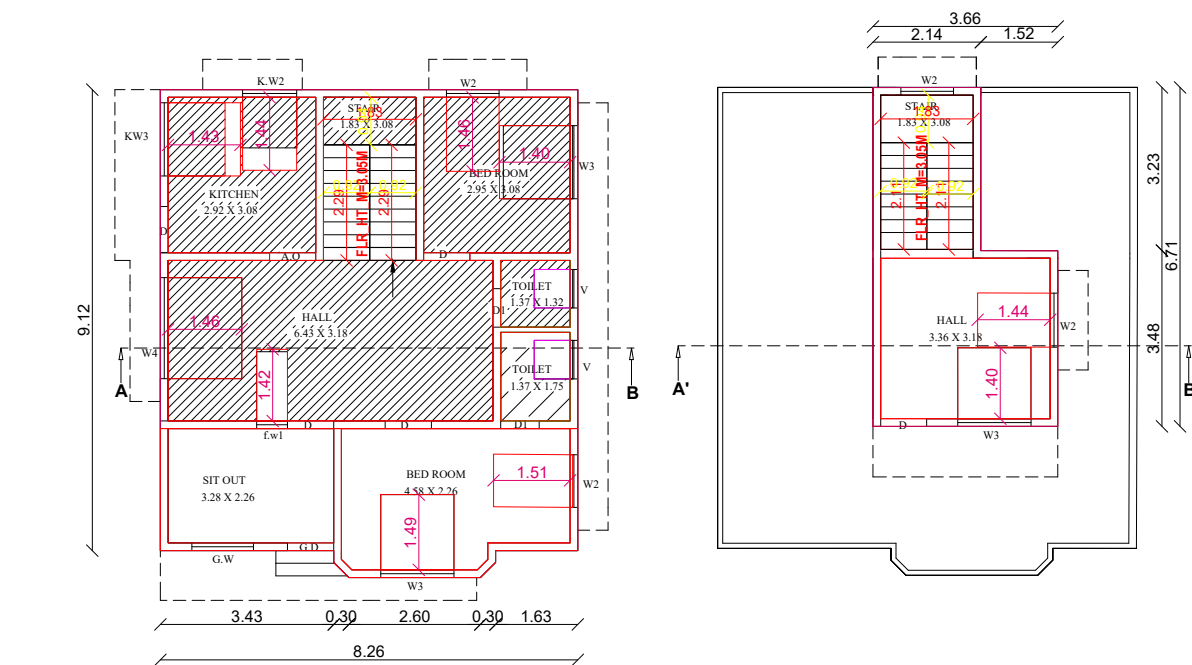
REQUIRED PARKING

Total plinth Area = 89.39 Sq.m
first 50sq.m 1dwelling unit = 1 two wheeler space
1 two wheeler space = 1.00 x 1.80
provide 1 two wheeler space
1 car space = 2.5 x 5.00 Sq.m
required car space = 89.39 =1.19 car
provide 1 car space 75

PLOT COVERAGE =89.39 X 100 =39.76%
224.81

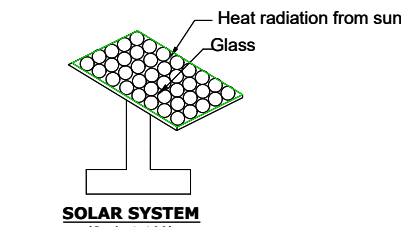


FRONT ELEVATION

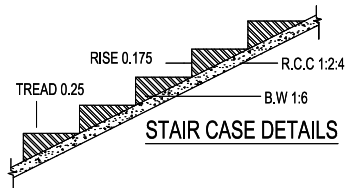


GROUND FLOOR PLAN

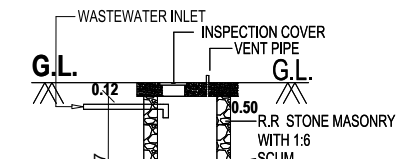
FIRST FLOOR PLAN



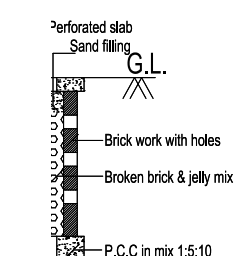
SOLAR SYSTEM
(Scale 1:100)



STAIR CASE DETAILS

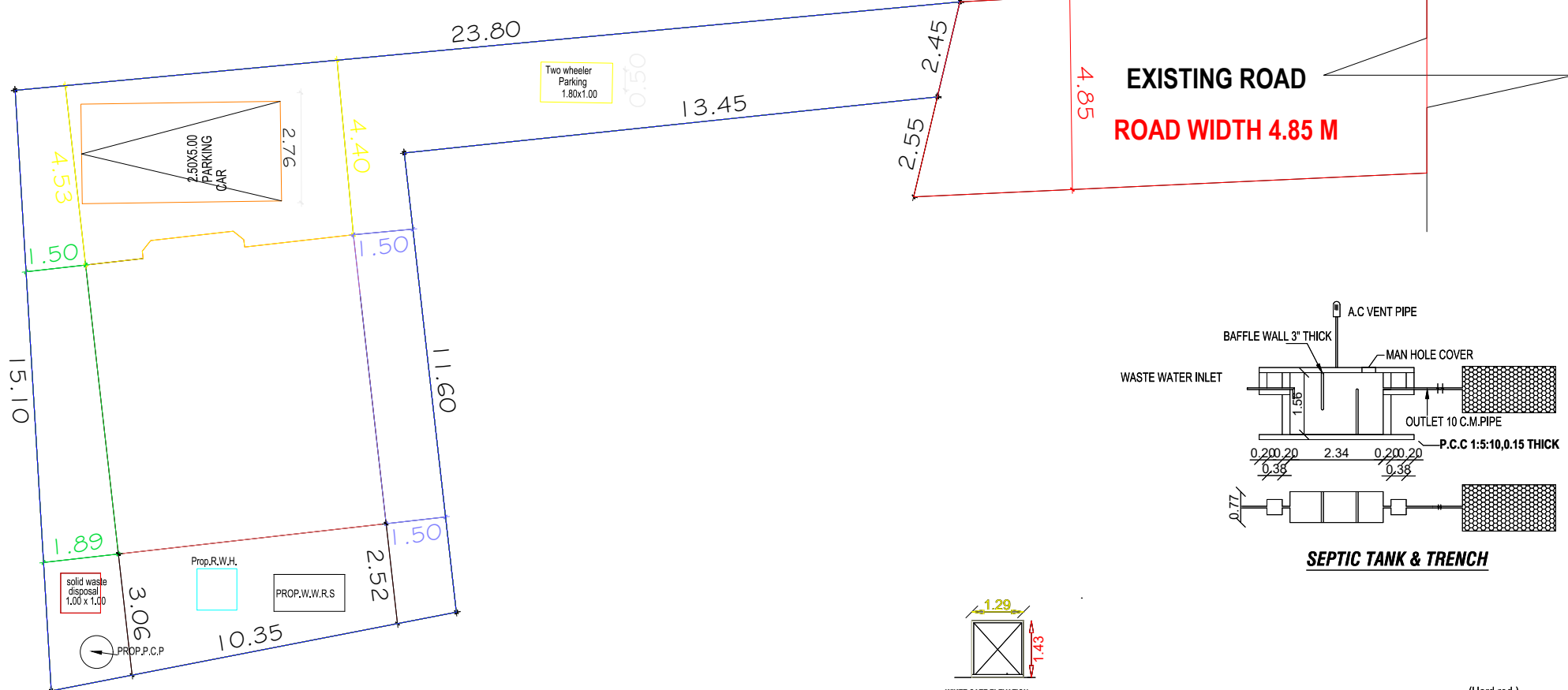


WASTEWATER INLET

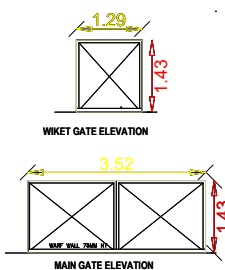


RAIN WATER COLLECTION WELL
(Scale:- 1:50)

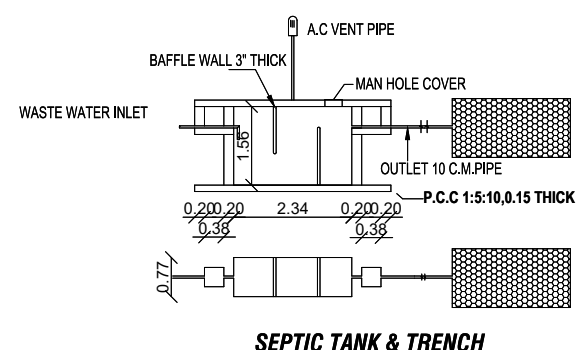
RWH_CAPACITY_L=6000 LTRS



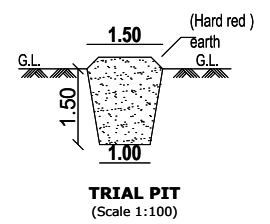
SITE PLAN
Scale : 1:100



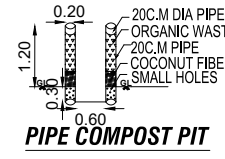
MAIN GATE ELEVATION



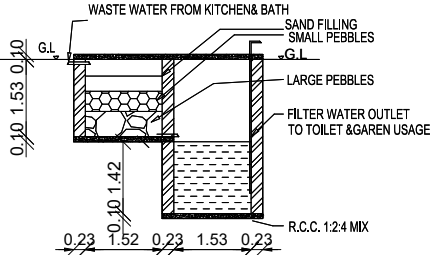
SEPTIC TANK & TRENCH



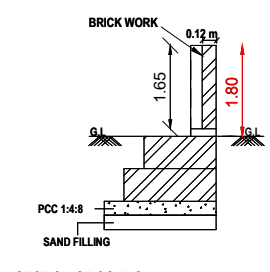
TRIAL PIT
(Scale 1:100)



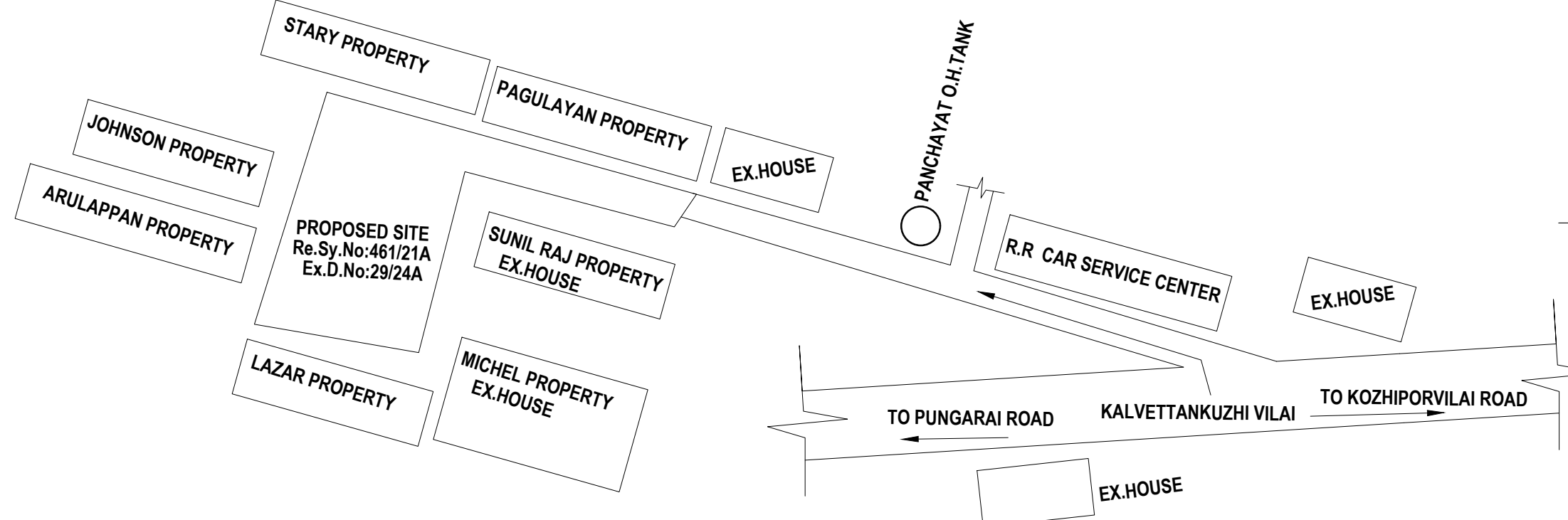
PIPE COMPOST PIT



WASTE WATER RECYCLING SYSTEM



SECTION OF COMPOUND WALL



KEY PLAN(N.T.S)