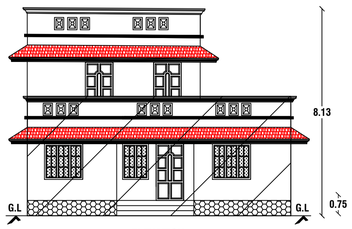
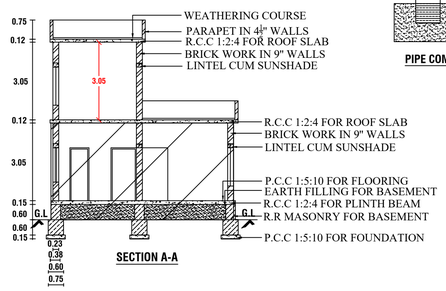
PLAN SHOWING THE ADDITIONAL CONSTRUCTION OF FIRST FLOOR RESIDENCE BUILDING IN EXISTING DOOR NO : 18/45/A1

AND RE.SY.NO : 568/19 OF KANNIYAKUMARI VILLAGE AT SOUTH KUNDAL IN KANNIYAKUMARI TOWN PANCHAYAT.

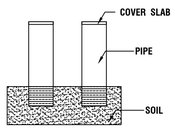
NAME OF THE OWNER : MRS. B.NANDHINI
W/O.MR.BRIGHT JACOB



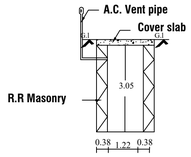
ELEVATION



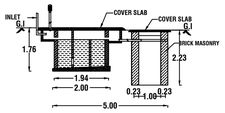
SECTION A-A



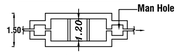
PIPE COMPOSTING



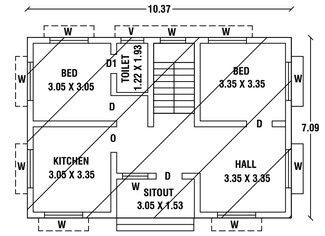
Soakpit section



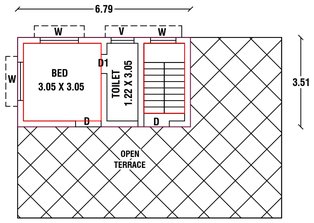
SECTION OF SEPTIC TANK



PLAN OF SEPTIC TANK



GROUND FLOOR PLAN

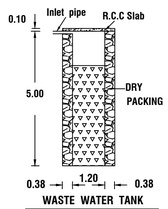


FIRST FLOOR PLAN

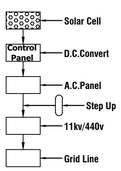
SCALE 1:100

ALL DIMENSIONS ARE IN METRE

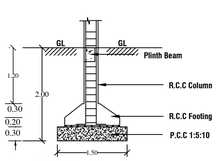
PLAN INFO
PLOT_AREA_M2=303.53
AS_PER_DOCUMENT=303.53
AS_AT_SITE=303.53
FMB_OR_PLR=303.53
SINGLE_FAMILY_BLDG=YES
IS_APPROVED_LAYOUT=NO
ACCESS_WIDTH_M=12.00
ROAD_WIDTH=10.00
AVG_PLOT_DEPTH=26.00
AVG_PLOT_WIDTH=12.00
SURVEY_NO=568/19
PATTA_NO=2118
ROAD_LENGTH=1000
JURISDICTION_TYPE= PANCHAYAT
CRZ=NO
SECURITY_ZONE=NO
WHETHER_GOVT_OR_AIDED_SCHOOL=NO
BLK_1_EXISTING_NO_OF_DWELLING_UNITS=1
AREA_TYPE=OTHERS
OCCUPANCY=RESIDENTIAL
RWH_DECLARED=YES
TALUK=AGASTEESWARAM
LAND_USE_ZONE=PRZ
BUILDING_NEAR_MONUMENT=NO
BUILDING_NEAR_GOVT_BLDG=NO
BUILDING_NEAR_TO_RIVER=NO
BARRIER_FREE_ACCESS_FOR_PHYSICALLY_CHALLENGED_PEOPLE=YES
PROVISION_FOR_GREEN_BUILDINGS_AND_SUSTAINABILITY=NO
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=YES
NOC_FIRE_DEPT=NO
DISTRICT=KANYAKUMARI
OSR_APPLICABLE=NO
PREMIUM_FSI_REQUIRED=NO
IF_HERITAGE_TOWN_LESSTHAN_1KM_RADIUS=NO
IS_SWIMMING_POOL_EXISTS=NO



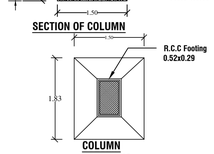
WASTE WATER TANK



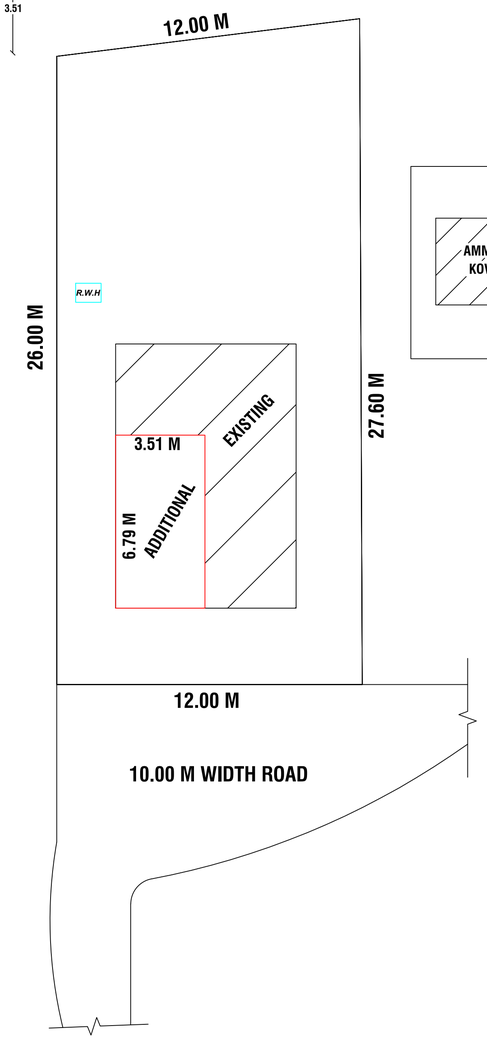
Solar System Flow Diagram

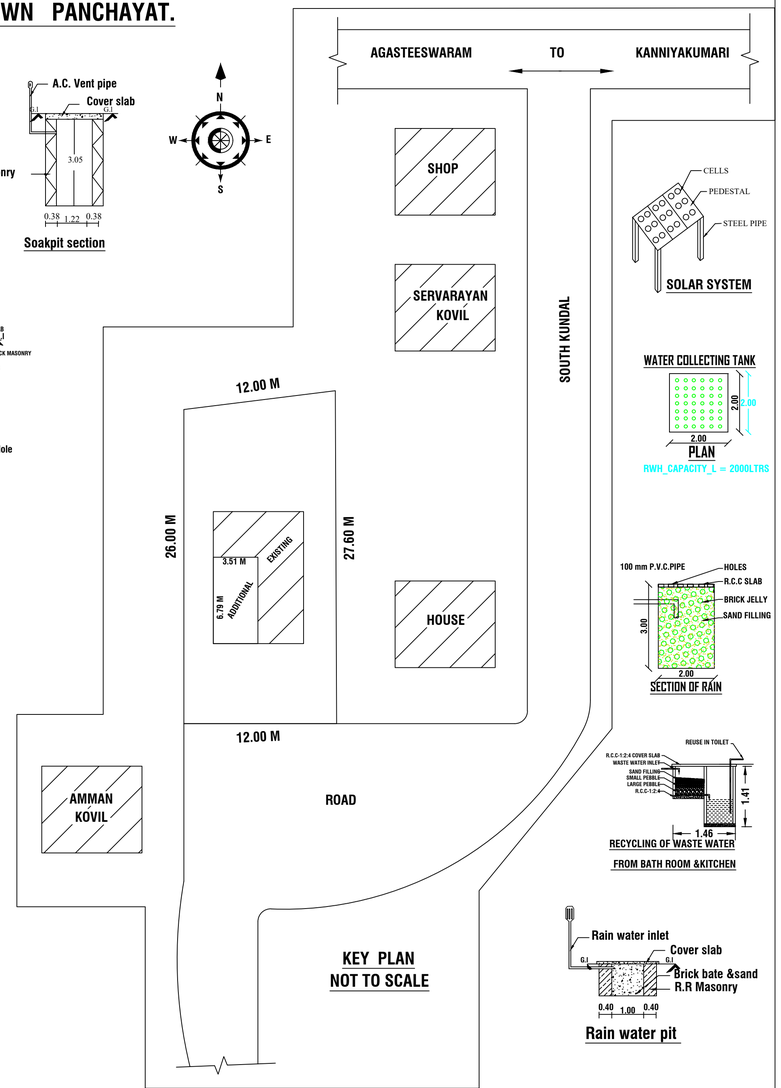


SECTION OF COLUMN



COLUMN
0.23 x 0.46





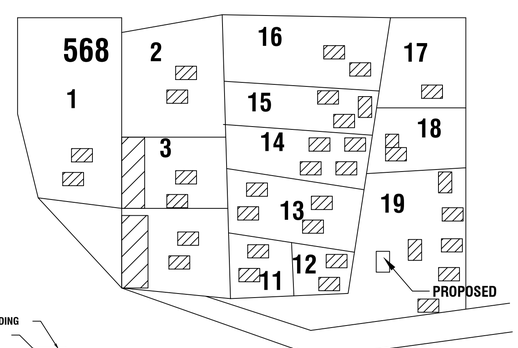
SOLAR SYSTEM

WATER COLLECTING TANK
PLAN
RWH_CAPACITY_L = 2000LTRS

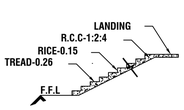
SECTION OF RAIN

RECYCLING OF WASTE WATER
FROM BATH ROOM &KITCHEN

Rain water pit



D.D PLAN
NOT TO SCALE



Stair Case Details

REFERENCE

SITE AREA : 7.500 CENT (303.53 Sq.m)

ADDITIONAL AREA:-

FIRST FLOOR AREA : 23.83 Sq.m.(256.50 Sqft)

CARPET AREA : 76.67 Sq.m.(825.27 Sqft)

EXISTING AREA:-

GROUND FLOOR AREA : 73.52 Sq.m.(791.36 Sqft)

VACANT AREA : 230.01 Sq.m.(2475.82 Sqft)

JOINERY DETAILS

D	DOOR	-	1.00 X 2.10
D1	DOOR	-	0.90 X 2.10
W	WINDOW	-	1.50 X 1.50
V	VENTILATOR	-	0.90 X 0.60

ALL DIMENSIONS ARE IN METRE

PLAN SCALE 1:100

COLOUR INDEX

BOUNDARY OF THE SITE

PROPOSED BUILDING

EXISTING BUILDING

ROAD , STREET

SIGNATURE OF THE LAND OWNER

B. Nandhini

SIGNATURE OF THE REGISTERED ENGINEER

Er. A. ANANDHA KANNAN B.E
Register Engineer - Grade III - Re
Register No : 150/LS/2022/00051
Sub Register Office Road, Kottaram - 629 703
Ph : 94431 40785

FSI CALCULATION :

REQUIRED - 2

$$FSI = \frac{\text{TOTAL ALL FLOOR AREA}}{\text{PLOT AREA}}$$

$$FSI = \frac{97.35}{303.53} = 0.320$$

PARKING CALCULATION :

$$= \frac{\text{TOTAL ALL FLOOR AREA}}{75\text{SQ.M}}$$

$$= \frac{97.35}{75.00} = 1.29$$

@ SAY = 2 CAR

ıan.B.E.(CIVIL).
ructions.
chindrum
3140785
)845895
st@gmail.com

Signature Not Verified
Signed by Location Officer
Location:Kanniyakumari
Date:2025.03.31 12:24:10