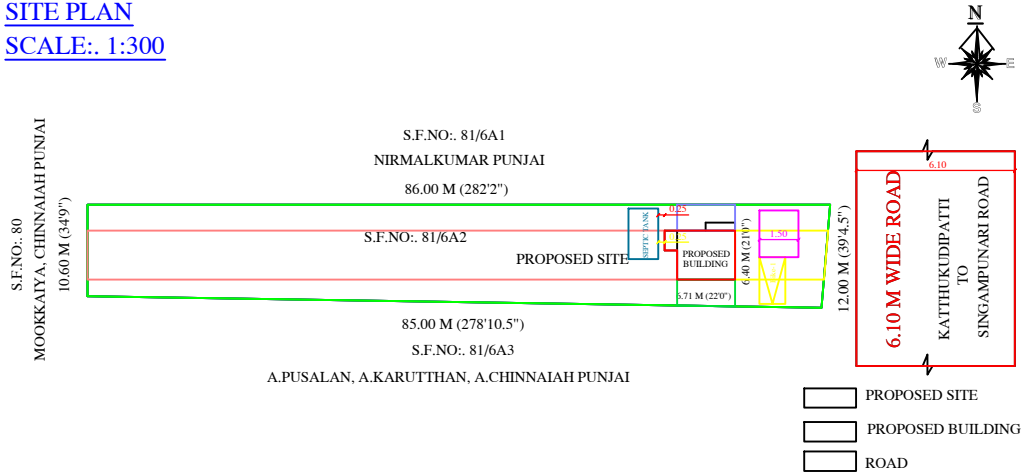
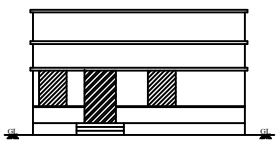
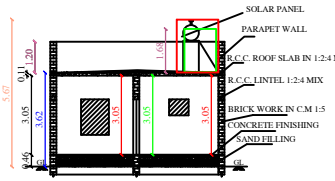
PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C. ROOF RESIDENTIAL BUILDING IN OLD S.F.NO:. 81-6, 6A, OLD PATTA NO:. 2531, (AS PER DOCUMENT), NEW S.F.NO:. 81-6A2, NEW PATTA NO:. 2564 (AS PER PATTA) AT KATTUKUDIPATTI VILLAGE & CIRCLE, MANALUR PANCHAYATH, S.PUDUR UNION, SINGAMPUNARI TALUK, SIVAGANGAI DISTRICT.

SITE PLAN
SCALE:. 1:300

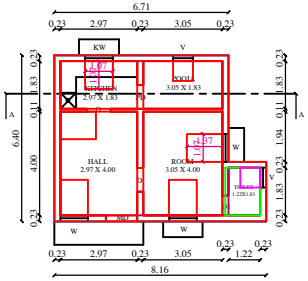




ELEVATION



SECTION ON AA



GROUND FLOOR PLAN

```
PLAN INFO
PLOT_NO=--
PLOT_AREA_M2=951.27
SINGLE_FAMILY_BLDG=YES
CRZ=NO
SECURITY_ZONE=NO
ACCESS_WIDTH_M=12.00
ROAD_WIDTH=6.10
ROAD_LENGTH=200.0
AVG_PLOT_DEPTH=85.50
AVG_PLOT_WIDTH=11.30
SURVEY_NO=81-6A2
PATTA_NO=2564
RWH_DECLARED=YES
AREA_TYPE=OTHERS
BUILDING_NEAR_TO_RIVER=NO
BUILDING_NEAR_MONUMENT=NO
BUILDING_NEAR_GOVT_BLDG=NO
DSR_APPLICABLE=NO
PREMIUM_FSI_REQUIRED=NO
IS_APPROVED_LAYOUT=NO
AS_PER_DOCUMENT=951.27
AS_AT_SITE=106.84
FMB_OR_PLR=951.27
IS_SWIMMING_POOL_EXISTS=NO
DISTRICT=SIVAGANGAI
TALUK=SINGAMPUNARI
JURISDICTION_TYPE=PANCHAYAT
LAND_USE_ZONE=RESIDENTIAL
IF_HERITAGE_TOWN_LESSTHAN_1KM_RADIUS=NO
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=NO
PROVISION_FOR_GREEN_BUILDINGS_AND_SUSTAINABILITY=YES
```

AREA STATEMENT	Sq.ft	Sq.mt
SITE AREA	10235.66	951.27
RESIDENTIAL BUILDING AREA		
PROPOSED GROUND FLOOR BUILDING AREA	497.76	46.26
VACANT AREA	9767.90	905.01

SCHEDULE OF JOINERIES:

MD - MAIN DOOR	-	4'0" X 8'0"	OR	1.22 X 2.44
D - DOOR	-	3'0" X 7'0"	OR	0.91 X 2.13
D1 - DOOR	-	2'6" X 7'0"	OR	0.76 X 2.13
O - OPEN	-	3'0" X 7'0"	OR	0.91 X 2.13
W - WINDOW	-	3'6" X 4'6"	OR	1.07 X 1.37
KW - KITCHEN WINDOW	-	3'6" X 3'6"	OR	1.07 X 1.07
V - VENTILATOR	-	2'6" X 2'0"	OR	0.76 X 0.61

FLOOR SPACE INDEX:-

= TOTAL BUILTUP AREA / TOTAL SITE AREA
= 46.26 / 951.27
= 0.05 < 2.00

Tamilnadu Combined Development & Building Rules - 2019
Height of the building less then 7m, above 9 m Plot width

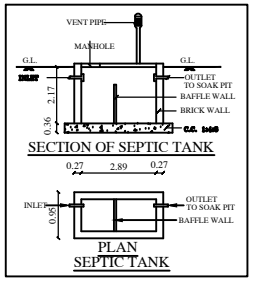
Setback (others)	Required	Available	OK
Front	1.50 m	3.39 m	OK
Side1	1.00 m	1.00 m	OK
Side2	1.00 m	1.00 m	OK
Rear	1.00 m	22.24 m	OK
FSI	2.00	0.05	OK
Two Wheeler Park	0	1	OK
Car Parking	0	0	OK

REFERENCE ALL DIMENSIONS ARE IN METER

V.SANGEETHA W/o K.VENKATRAMAN.

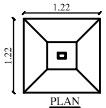
Name of the owner

Owner Signature



SECTION OF SEPTIC TANK

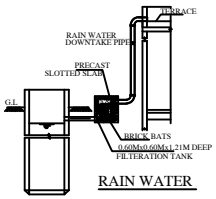
PLAN
SEPTIC TANK



PLAN
FOUNDATION DETAILS

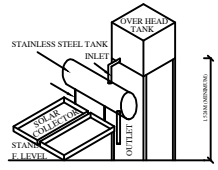
NOTE: THE NUMBER OF CAR/TWO WHEELER PARKING SPACES REQUIRED SHALL BE CALCULATED FOR 75% OF THE TOTAL PLINTH AREA IN THE BUILDING

1. WASTE WATER COLLECT TO SOAK PIT
2. SOLAR WATER HEATER SYSTEM TO BE PROVIDED
3. RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
4. "U" TRAP SEPTIC TANK DESIGN TO BE PROVIDED



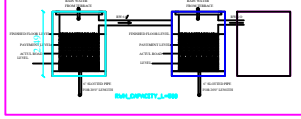
RAIN WATER
HARVESTING SYSTEM

10.293704, 78.457440



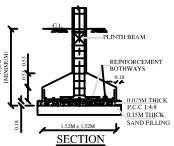
SOLAR WATER
HEATING SYSTEM

DIGITAL APPROVAL AUTHORITY



DETAILS OF
PERCULATION PIT

STAIRCASE DETAIL



SECTION

Er. M. SUNDARAM,B.E.,
LBS / PMV / அ1 / 610/17
DTCP PDKT/RE/G-II/24/02/002
Perumal Kovil Street,
Ponnamaravathy - 622 407.
Cell: 9842670294, 9787022063

Registered Engineer Signature

Do Rainwater harvest at house

Save the planet : Plant a tree ! Get Rain water !!

Drawn by:-
SAK Construction
M.Sundaram.B.E.

OFFICE:- Date:- 19.09.2024.
Er.M.Sundaram,B.E.,Civil.
(DTCP & Licensed Surveyor)
Sri Annai Kamaatchi Construction,
55 - Annai Saraswathi Illam,
Perumal Kovil Street,
Ponnamaravathy Taluk,
Pudukkottai District - 622 407.
Cell:- 98426 70294, 97870 22063.