

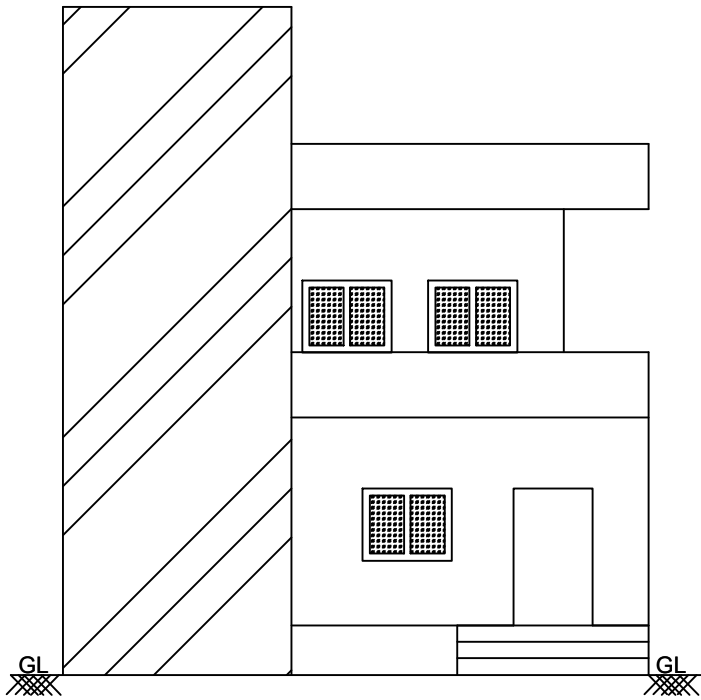
PLAN SHOWING THE ADDITIONAL CONSTRUCTION OF R.C.C. ROOF RESIDENTIAL BUILDING FIRST FLOOR

(OVER AN EXISTING GROUND FLOOR) AT OLD SF NO: 672/2C1A, NEW SF NO:672/91, PATTA NO:1867, BLOCK NO: 7, WARD NO:6,

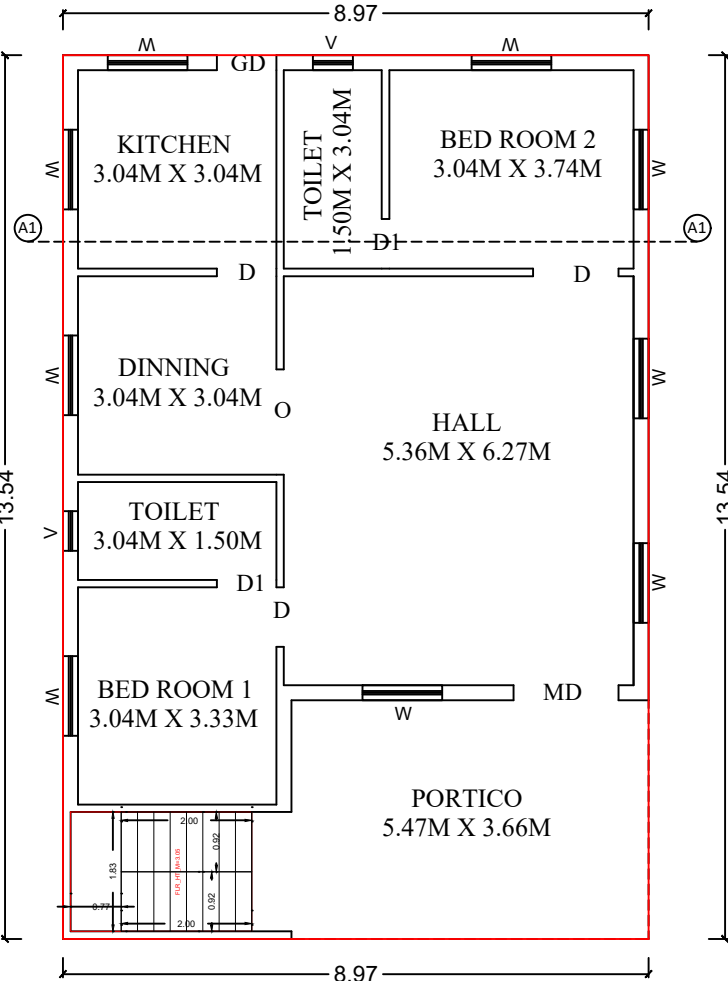
PUNJAI NO: 49,PLOT NO: 2, IN KOTTAIYUR VILLAGE, KOTTAIYUR GROUPS, KOTTAIYUR TOWN PANCHAYAT, SAKKOTTAI UNION, KARAIKUDI

THALUK , SIVAGANGAI DISTRICT - TAMILNADU

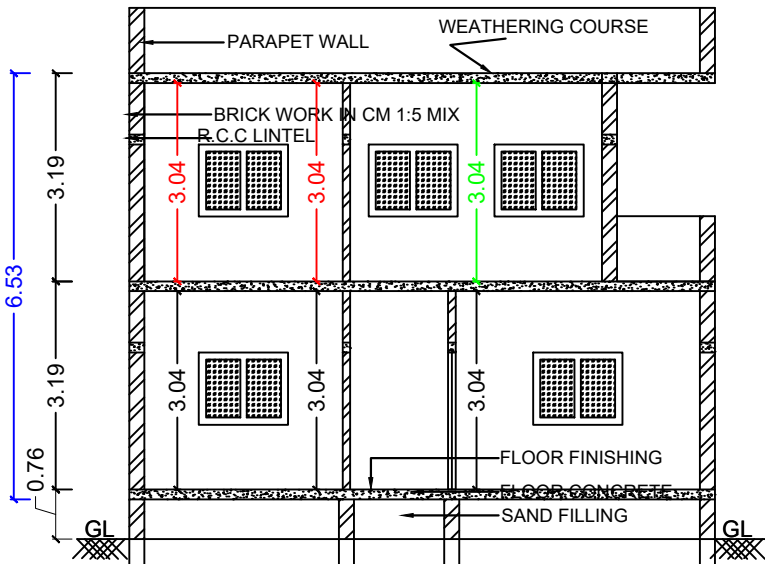
EXISTING GROUND FLOOR APPROVAL NO: 87/2018 - 2019 DATED ON 26.06.2018



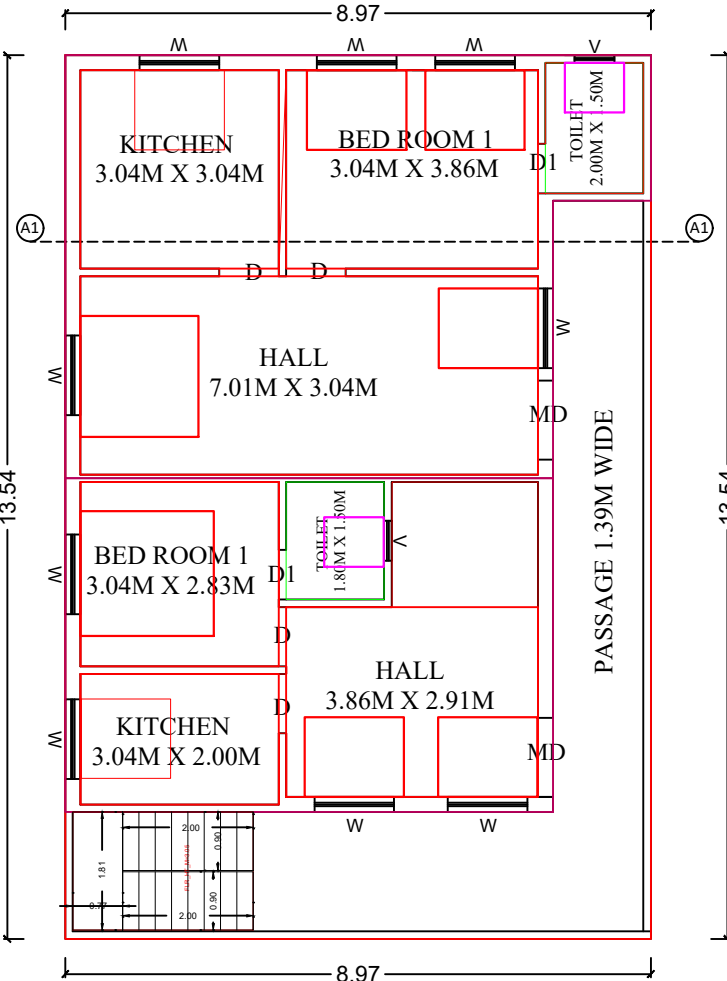
ELEVATION



EXISTING GROUND FLOOR PLAN



SECTION AT A1-A1



PROPOSED FIRST FLOOR PLAN

PLOT NO: 4, 17

10.97M

19.05M

EXISTING
GROUND FLOOR

19.05M

PLOT NO: 1

10.97M

ROAD 6.10M WIDE

SITE PLAN (1:100)



SPECIFICATIONS

1. SAND FILLING
2. P.C.C. MIX RATIO 1:5:10 40MM METAL
3. R.C.C. ISOLATED FOUNDATION
4. BRICK WORK CM MIX RATIO 1:6
- 5 R.C.C. 1:1.5:3 MIX AS PER IS 456 : 2000

SCHEDULE OF JOINERIES

LEGEND	SQ.FT	SQ.MT
MAIN DOOR -MD	4'-0" X 7'-0"	1.22 X 2.10
DOOR - D	3'-3" X 7'-0"	1.00 X 2.10
DOOR -D1	3'-0" X 7'-0"	0.91 X 2.10
WINDOW -W	4'-0" X 4'-0"	1.22 X 1.22
VENTILATOR - V	3'-0" X 2'-0"	0.91 X 0.61
AREA DETAILS	SQ.FT	SQ.MT
SITE AREA	2250.00	209.03
EXT GROUND FLOOR (FSI)	1307.81	121.50
PRO FIRST FLOOR (FSI)	1307.81	121.50
NO OF CAR PARKING	4 NOS	
AREA OF PARKING	538.19	50.00
VACANT AREA	942.19	87.53

COLOR INDEX

	SITE / BOUNDARY AREA
	PROPOSED BUILDING
	EXISTING ROAD

APPLICANT

Mr. C. RAM KUMAR S/o Mr. CHELLIAH.

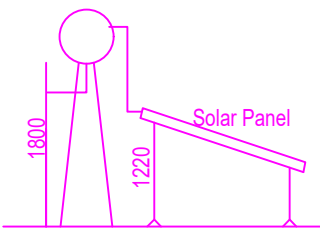
ENGINEER

Er. M. MAHENDRAN., M.E., M.D.B.D.,
STRUCTURAL ENGINEER
REG ENGINEER GRADE - II /SVG DTCP
No: 34, 1st FLOOR THIYAGARAJAR STREET,
SEKKALAI 2nd STREET, KARAIKUDI -630001
CONTACT : 9629648723

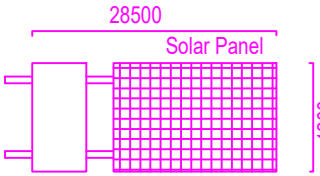
OFFICE USE



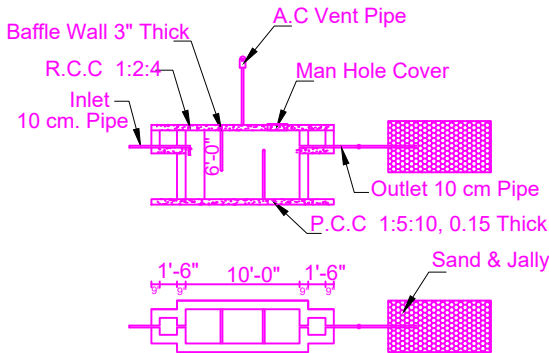
Foundation Details



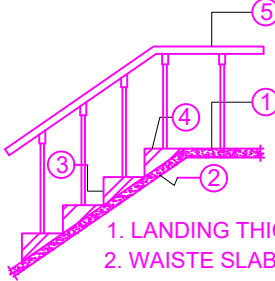
SIDE ELEVATION
(Not to scale)



SOLAR WATER HEATER
(Not to scale)



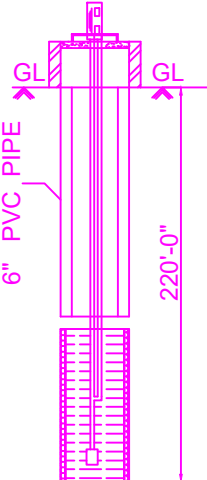
Septic Tank with Dispersion Trench



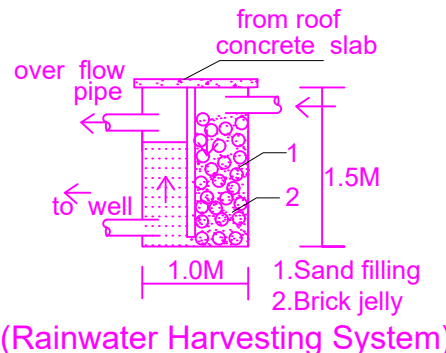
1. LANDING THICKNESS 10 CM
2. WAISTE SLAB R.C.C 1:2:4 CM THICK
3. RISE 15 CM
4. TREAD 25CM
5. HANDRAIL HEIGHT 80 CM

Staircase Details

1HB - JET PUMB



Bore Well Details



(Rainwater Harvesting System)