

PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF GROUND FLOOR RESIDENTIAL BUILDING IN SF NO :109/10 (Asper Documents),

SF NO : 109/10A (Asper Patta), OLUGAMANGALAM VILLAGE & PANCHAYAT,

THIRUPATHUR UNION & TALUK, SIVAGANGAI (DISTRICT).

NAME OF THE OWNER: M^r. ILAIYARAJA S/O THIRUMENI

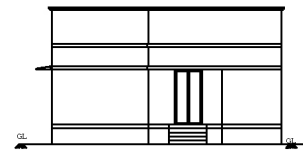
SITE PLAN(scale 1:100)

SF.NO: 109/10B
12 M

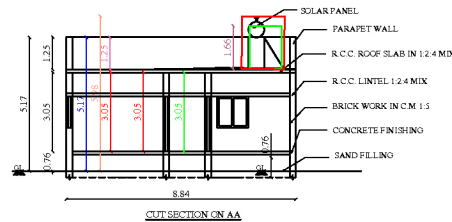


PROPOSED SITE

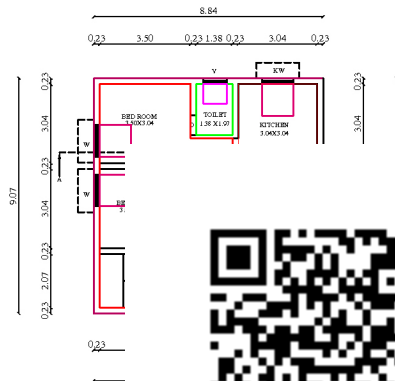
PROPOSED CONSTRUCTION



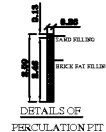
ELEVATION



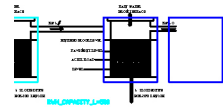
CUT SECTION ON AA



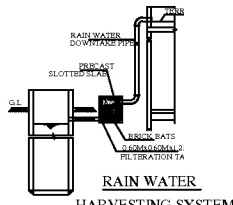
STAIR CASE DETAIL



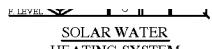
DETAILS OF BRICK WALL



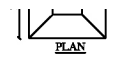
RAIN WATER HARVESTING SYSTEM



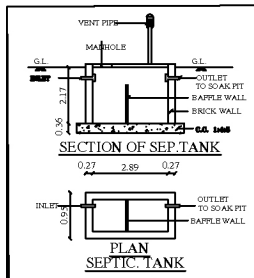
RAIN WATER HARVESTING SYSTEM



SOLAR WATER HEATING SYSTEM

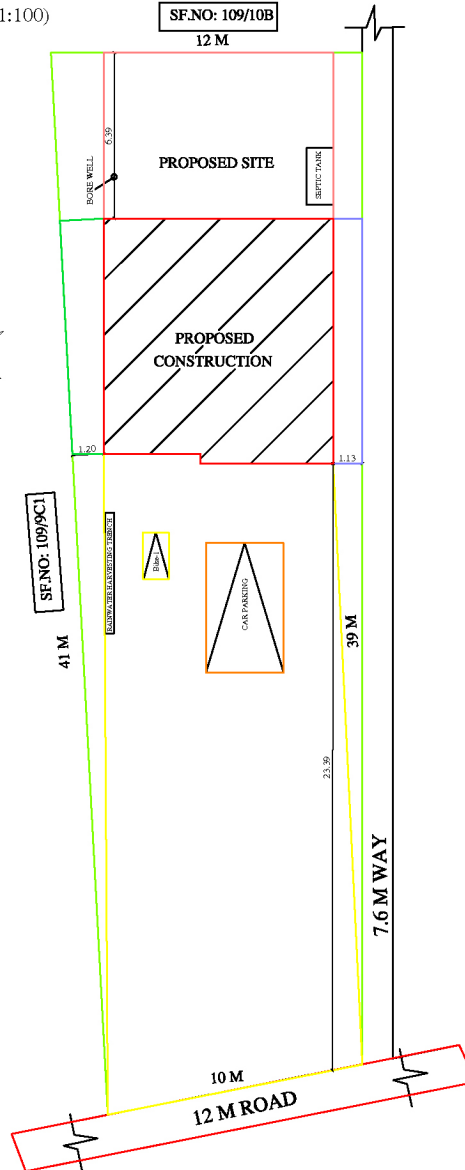


FOUNDATION DETAILS



SECTION OF SEPTIC TANK

PLAN SEPTIC TANK



AREA STATEMENT	Sq.ft	Sq.mt
SITE AREA	4734.10	439.97
PRO.GROUND FLOOR AREA	883.61	82.12
VACANT AREA	3850.46	357.85

SCHEDULE OF JOINERIES:

MD -MAIN DOOR	- 40" X 80"	GR	1.22 X 2.44
D -DOOR	- 30" X 70"	GR	0.91 X 2.13
D1 -DOOR	- 26" X 70"	GR	0.76 X 2.13
W -WINDOW	- 30" X 40"	GR	1.07 X 1.22
KW -KITCHEN WINDOW	- 36" X 36"	GR	1.06 X 1.06
V-VENTILATOR	- 20" X 26"	GR	0.61 X 0.76

Tamilnadu Combined Development & Building Rules - 2019

Height of the building less than 7m, above 9 m Plot width	Required	Available	OK
Setback			
Front	1.50m	23.39 m	OK
Side1	1.0 m	1.13 m	OK
Side2	Nil	1.20 m	OK
Rear	Nil	6.39 m	OK
FSI	2.0	0.18	OK
Two Wheeler Park	1	1	OK
Car Parking	1	1	OK

REFERENCE

- ALL DIMENSIONS ARE IN METER
- NOTE: THE NUMBER OF CAR/TWO WHEELER PARKING SPACES REQUIRED SHALL BE CALCULATED FOR 7% OF THE TOTAL PLOT AREA IN THE BUILDING.
- WASTE WATER COLLECT TO SOAK PIT
- SOLAR WATER HEATER SYSTEM TO BE PROVIDED
- RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
- "U" TRAP SEPTIC TANK DESIGN TO BE PROVIDED

Owner Signature

(Signature)

Registered Engineer Signature



NS Builders
ER.N. SILAMBARASAN M.E.,
REGISTER NO: 109/LS/2021/00030
REGISTERED ENGINEER
No.1130A, Ground Floor, Near Union Bank, Manapparai Main Road,
KARAIYUR, PONNAMARAVATHI (TK), PUDUKKOTTAI-622002.
CELL : 99434 70997, 6382196672
DNA ERS.SARATH KUMAR B.E., 763912429, 8008233766