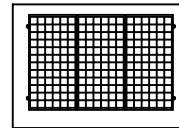


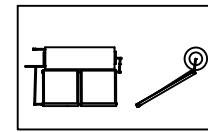
PLAN SHOWING THE PROPOSED CONSTRUCTION OF FIRST FLOOR R.C.C. ROOF RESIDENTIAL BUILDING IN
NATHTHAM.S.No.364/25, PATTA No.466, KANJIRANGAL VILLAGE, KANJIRANGAL PANCHAYAT, SIVAGANGAI TALUK,
SIVAGANGAI DISTRICT.

NAME OF THE APPLICANT: Mrs. PAPPA W/o. MANICKAM

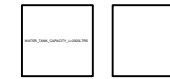
SCALE: 1"=8'0" (1:100)



SOLAR PANEL



SOLAR WATER HEATER



SPECIFICATIONS

1. SAND FILLING.
2. FOUNDATION CONCRETE IN CC 1:4:8
3. R.C.C. FOOTING 2'6"X2'6" IN MIX 1:2:4
4. R.C.C. COLUMN 9"X9" IN MIX 1:2:4
5. R.C.C. EARTH BEAM IN MIX 1:2:4 SIZE 9"X12"
6. EARTH FILLING
7. BRICK WORK IN SUPERSTRUCTURE IN CM 1:5
8. FLOORING CONCRETE IN 1:5:10
9. FLOOR FINISH WITH CERAMIC TILES WITH CM 1:5
10. LINTEL CUM SUNSHADE IN R.C.C. 1:2:4, 6" THICK
11. ROOF SLAB IN R.C.C. 1:2:4, 6" THICK
12. PARAPET WALL IN CM 1:6
13. WEATHERING COURSE IN LM 1:3

LEGEND.

DESCRIPTION		SIZE	TYPE
D	DOOR	3'0"X7'0"	PANELLED
MD	MAIN DOOR	3'6"X7'0"	PANELLED
RD	REAR DOOR	3'6"X7'0"	PANELLED
D1	TOILET DOOR	2'6"X7'0"	PANELLED
W	WINDOW	4'0"X4'6"	GLAZED
V	VENTILATOR	3'0"X2'0"	GLAZED

AREA DETAILS.	Sq.Ft.	Sq.M.
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1.SITE AREA	1290.98	119.98
2.EXISTING BUILDING (GF)	524.37	48.73
3.PROPOSED BUILDING (FF)	165.81	15.41
4.VACANT AREA	766.61	71.25

$$FSI = \frac{\text{Buildup area}}{\text{Total site area}} = \frac{64.14}{119.98} = 0.5$$

FSI = 0.4 < 5

COLOUR INDEX.

PROPOSED BUILDING	RED	WELL	BLACK
SITE BOUNDARY	GREEN	SEPTIC TANK	VIOLET
RAIN WATER STORAGE PIT	BLUE		

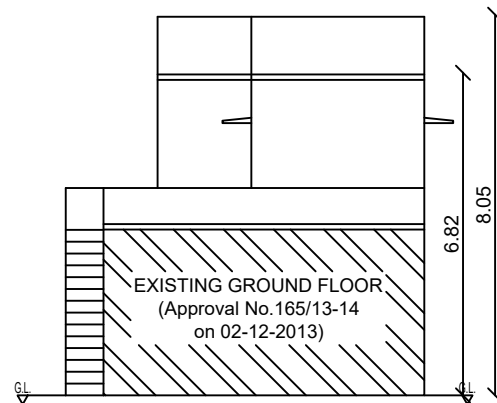
APPLICANT:

பொ.பாபா
Mrs. PAPPA W/o. MANICKAM

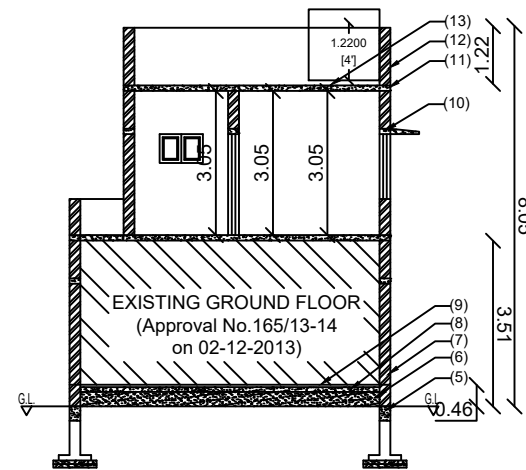
ENGINEER.

R.KANNAN PARAMASIVAM B.E.
Registered Engineer Grade I,
Reg.No. RE/Gr.I/SVG Region/014/2019
No.1,Raj Kumar Complex,
(Near 21st Century School),
Sivagangai - 630 562.
9585679818-04575 245818

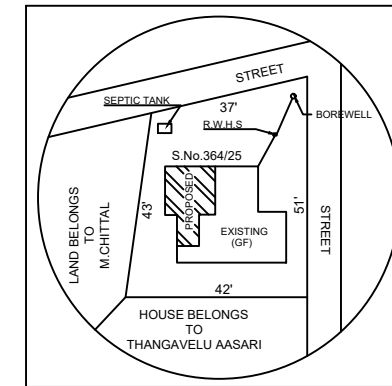
FOR OFFICE USE:



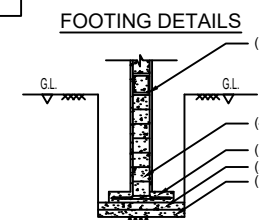
FIRST FLOOR ELEVATION



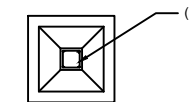
FIRST FLOOR SECTION "AA"



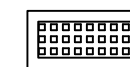
KEY PLAN
SCALE: N.T.S.



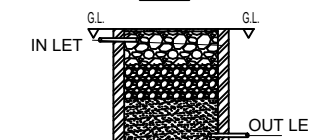
FOOTING DETAILS
SECTION



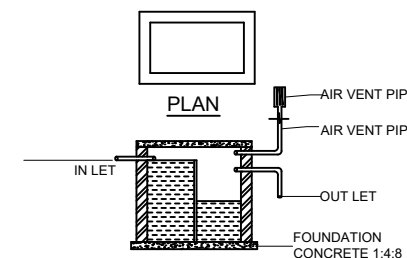
PLAN



PLAN

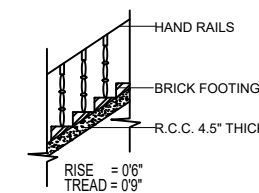


RAINWATER STORAGE
PIT DETAILS

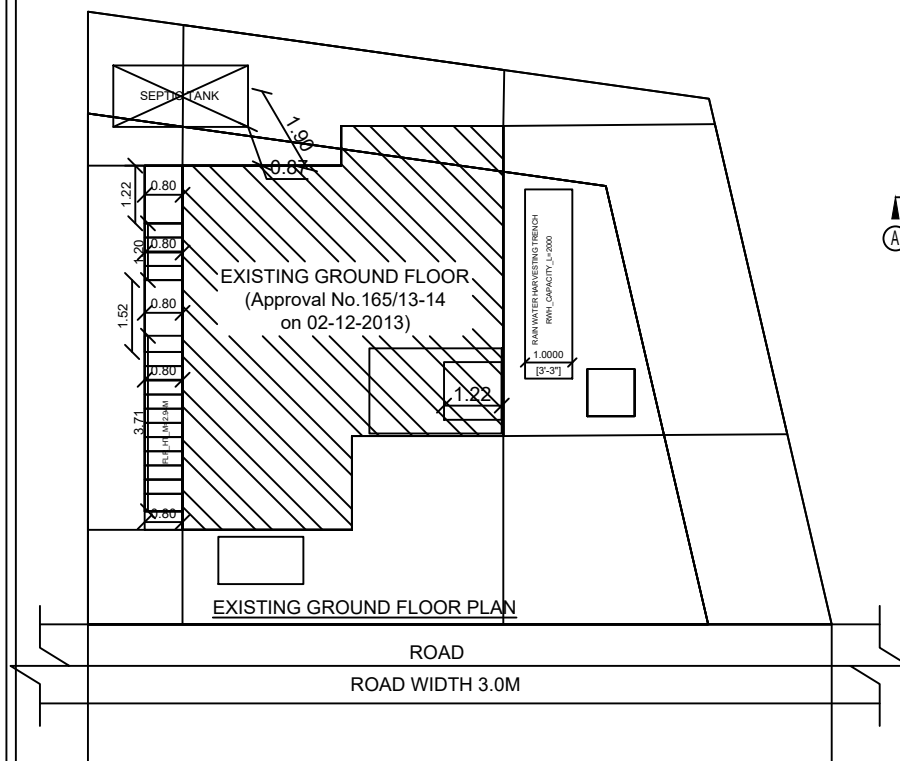


SEPTIC TANK DETAILS

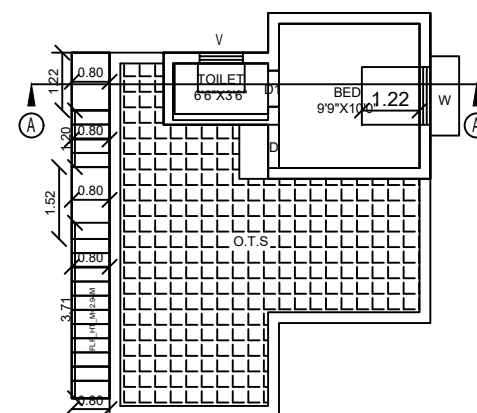
STAIR CASE DETAILS



SECTION



EXISTING GROUND FLOOR PLAN



PROPOSED FIRST FLOOR PLAN