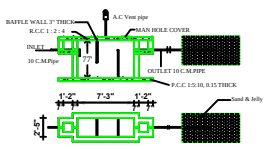
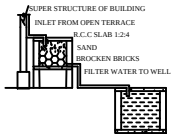
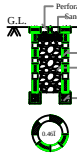


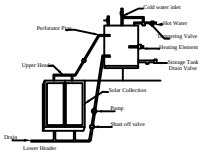
Septic tank and trench



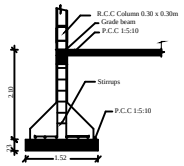
Rainwater harvesting



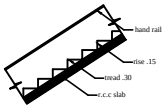
PERCOLATION PIT
(NOT FOR SCALE)



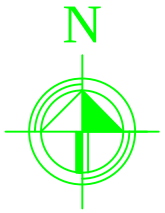
Details Of Solar Water Heater (NTS)

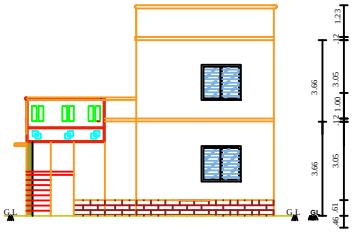


Column Detail

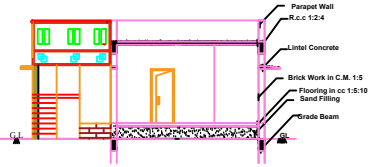


Stair

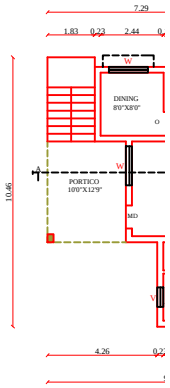




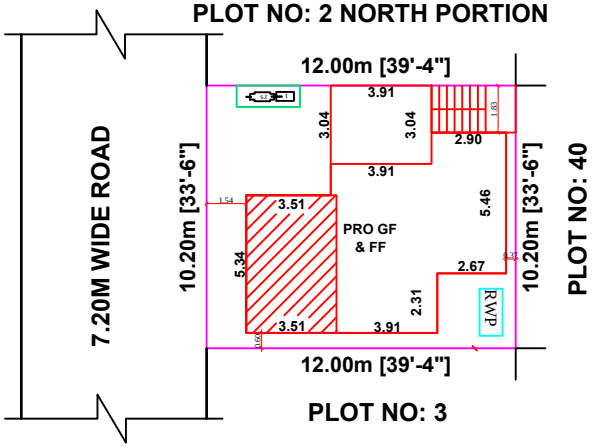
ELEVATION



SECTION ON A-B



GROUND



SITE PLAN
SCALE 1:100

N

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A RESIDENTIONAL BUILDING IN PLOT NO: 2 SOUTH PORTION, SURVEY NO: 262/3A1A1A1A1A, AT "SREE DHAARANI NAGAR" KEELANATHAM VILLAGE & PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION, PALAYAMKOTTAI TALUK, TIRUNELVELI DISTRICT.

L.P.A APPROVED LAYOUT NO: SWP/40/2023

PANCHAYAT ORDER NO: 2/2023, DATED ON: 30.11.2023.

PLOT LAYOUT NO: SWP/65/2023

T.N COMBINED DEVELOPMENT & BUILDING RULES -2019

Description	Required	Available	Result
Front Setback	1.50m	1.54m	OK
Side Setback 1 (North)	0.00m	1.83m	OK
Side Setback 2 (South)	0.00m	0.60m	OK
Rear Setback	0.00m	0.37m	OK
Parking	1 Four.Wh	1 Four.Wh	OK
FSI	2.00	0.77	OK

RAIN WATER COLLECTING TANK IS TO BE PROVIDED
waste water to be garden
ALL DIMENSION ARE IN METRE
SCALE 1:100

JOINERY

MD	DOOR	1.22 X 2.10	W	Window	1.52 X 1.37
D	DOOR	1.00 X 2.10	W1	Window	2.00 X 1.37
D1	DOOR	0.76 X 2.10	KW	Window	1.52 X 1.07
FW	Window	0.91 X 1.83	V	Ventilator	0.91 X 0.61

AREA DETAILS

COL	DESCRIPTION	SQ.M	SQ.FT
	SITE AREA	122.40	1317.51
	PRO. GROUND FLOOR	76.72	825.81
	PRO. FIRST FLOOR	18.74	201.71
	OPEN SPACE	45.68	491.70
	ROAD		

FSI CALCULATION

$= \frac{\text{G.F}}{\text{SITE AREA}}$

$= \frac{95.46}{122.40}$

$= 0.77 < 2.00$

CAR PARKING CALCULATION

149.99 Sq.mt = 1 Car Space (2.50 x 5.00)

Required Parking :

Building Area (G.F) = 90.10 Sq.mt

Required Parking = 1 CAR

Available Parking = 1 CAR

(Mr. P. MAHARAJAN)
APPLICANT

(Er. C.BALAKRISHNAN)
REG.ENGINEER

OFFICE USE

BK DESIGN PVT.LTD.
STRUCTURAL FIRM

BK DESIGN PVT.LTD
NO.5, USA Complex,
Opp.Mutharamman Temple,
Palayamkottai.
Cell No. 9787008789

Signature Not Verified
Signed by: Village Panchayat President
Location:Tirunelveli
Date:2024.12.30 20:01:55