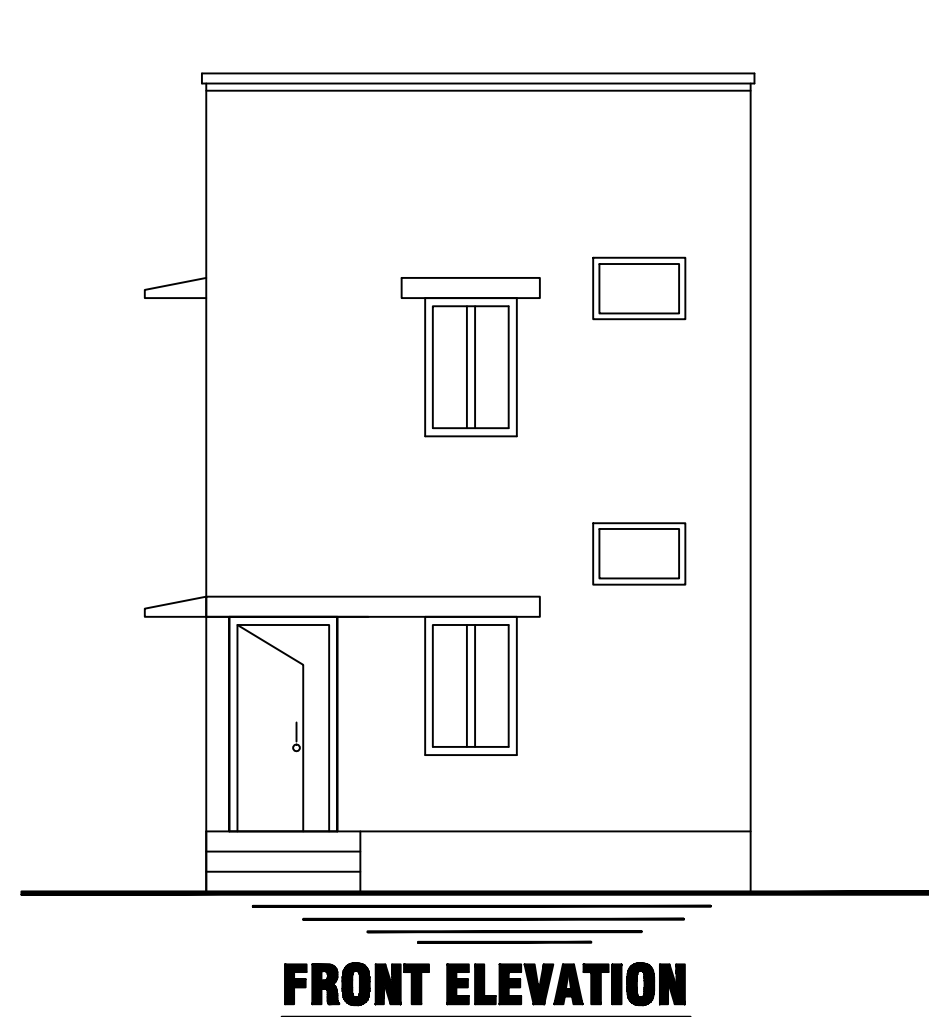
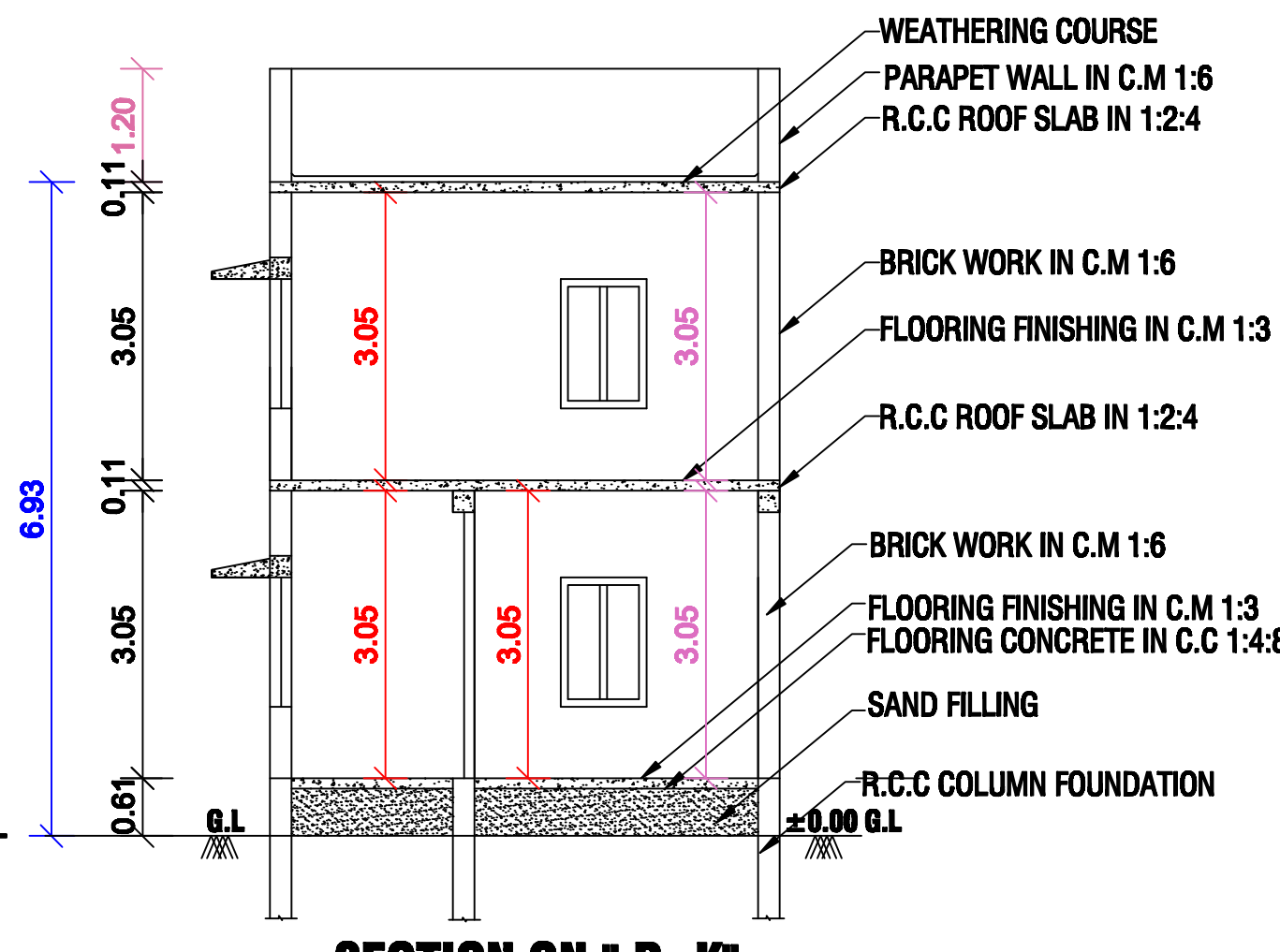
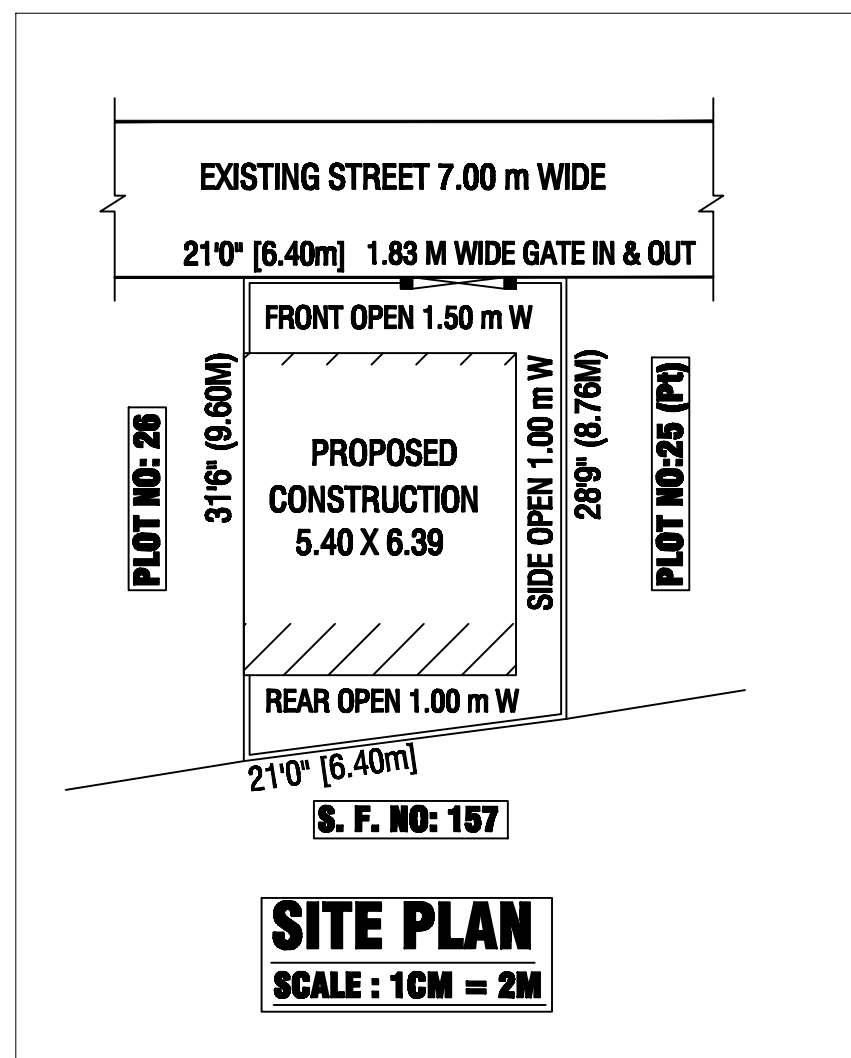




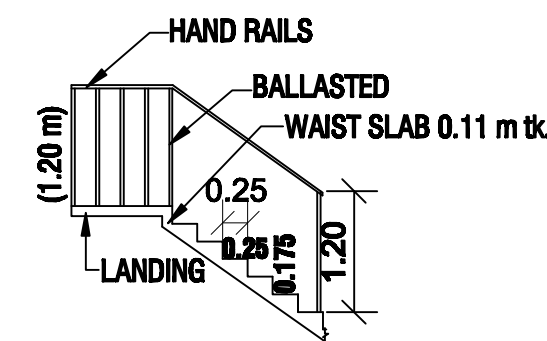
FRONT ELEVATION



SECTION ON " R- K"



SITE PLAN
SCALE : 1CM = 2M

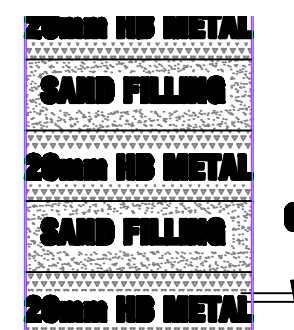


STAIR CASE DETAILS

WIDTH OF FLIGHT	0.91m
RISE	0.175 m
TREAD	0.25 m

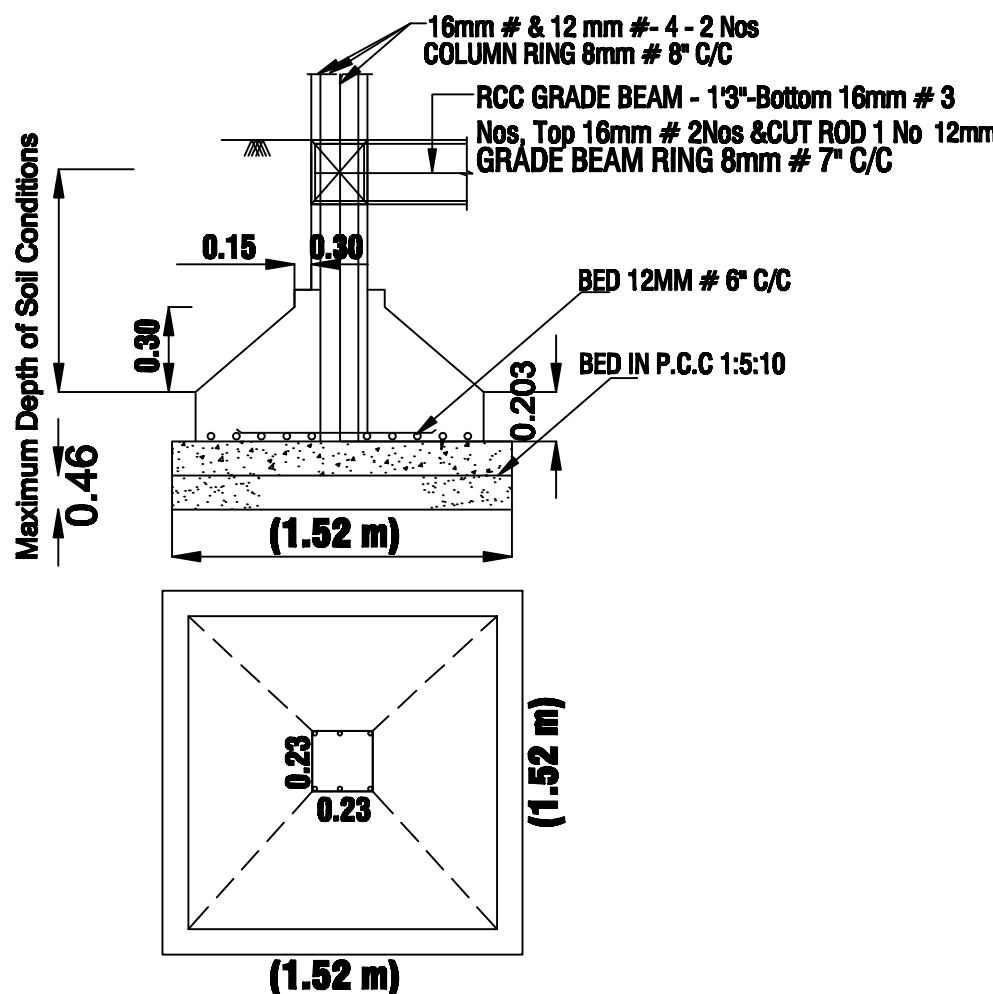


LAB
FILE

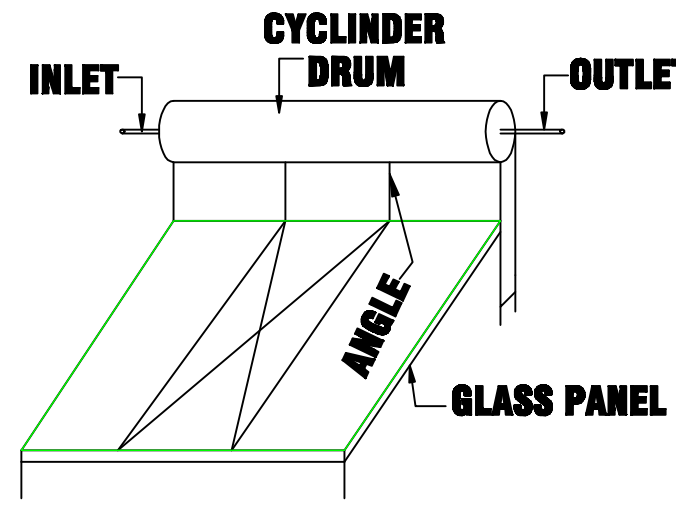


WASTE WATER RECYCLED UNIT

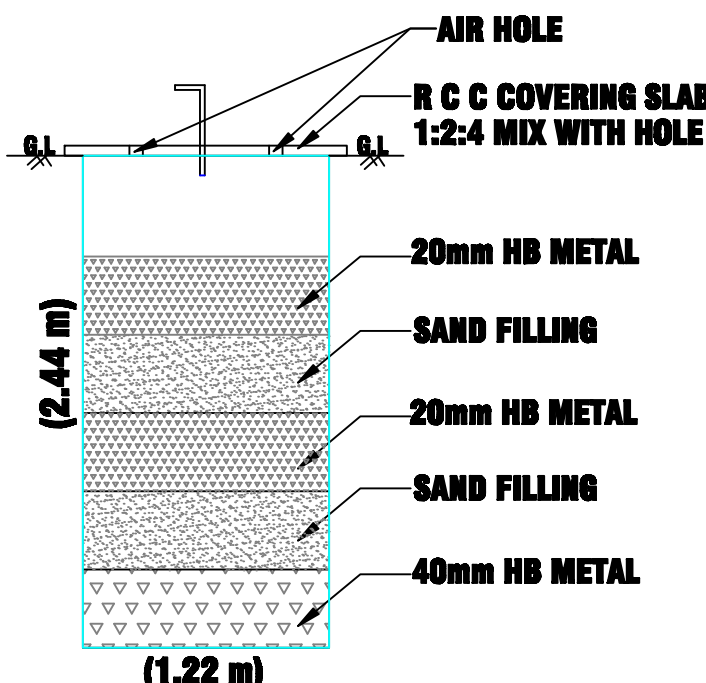
SIZE : 1.22 X 2.44
(NOT TO SCALE)



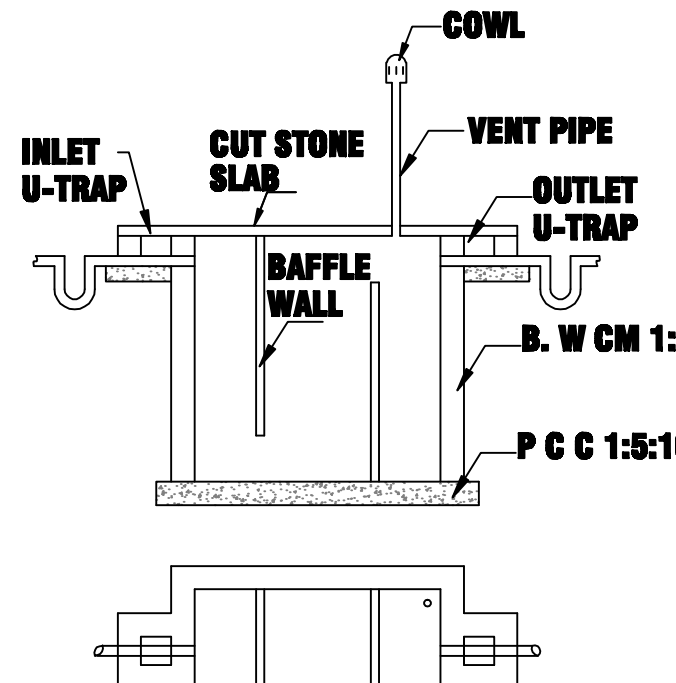
COLUMN DETAILS
(NOT TO SCALE)



SOLAR ENERGY
(NOT TO SCALE)

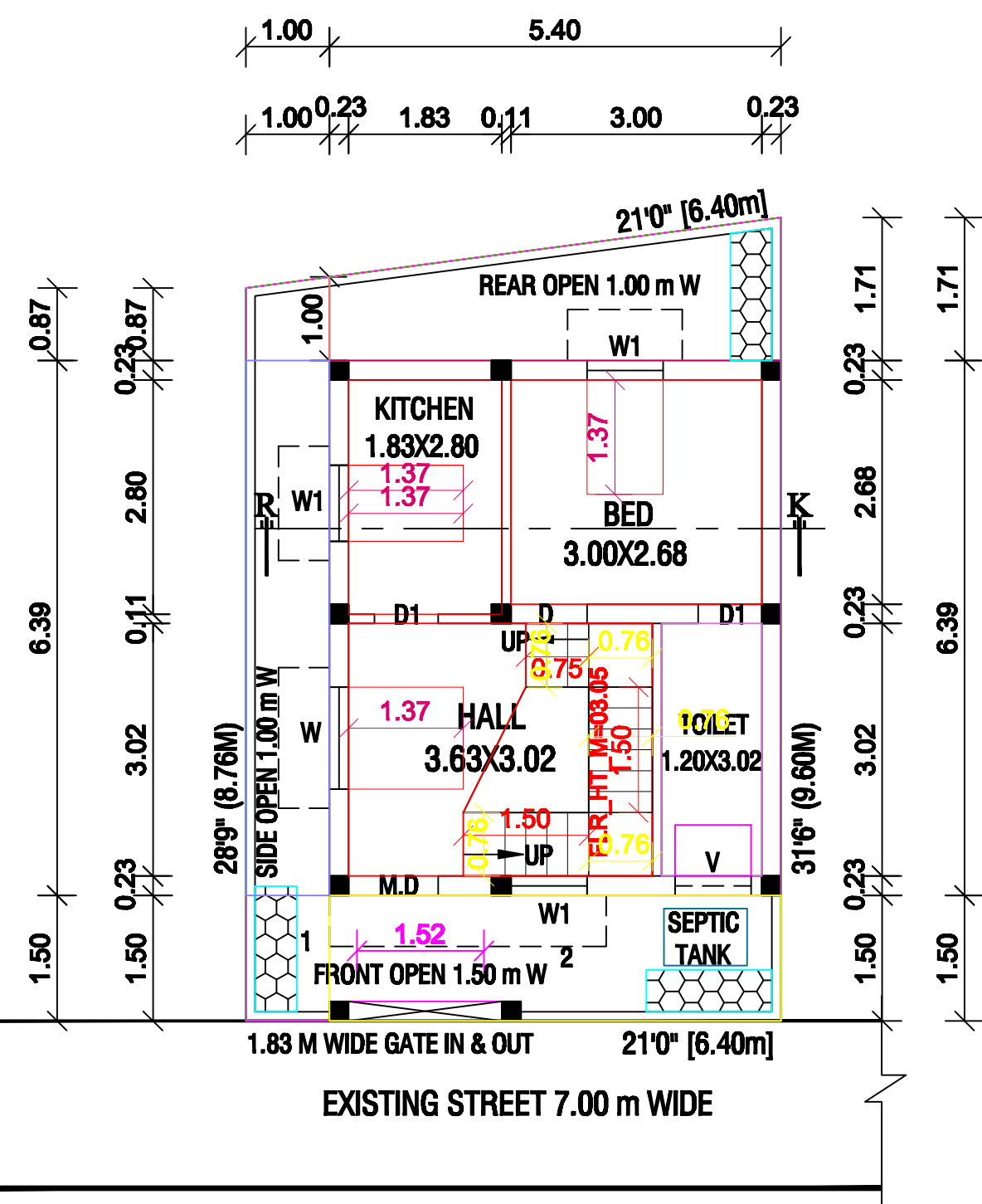


RAINWATER HARVESTING UNIT
RWH : SIZE : 1.22 X 1.22 X 2.44 - 2 NOS
USING 150MM PIPE AND NECESSARY
SPECIALS. SCALE : 1:50

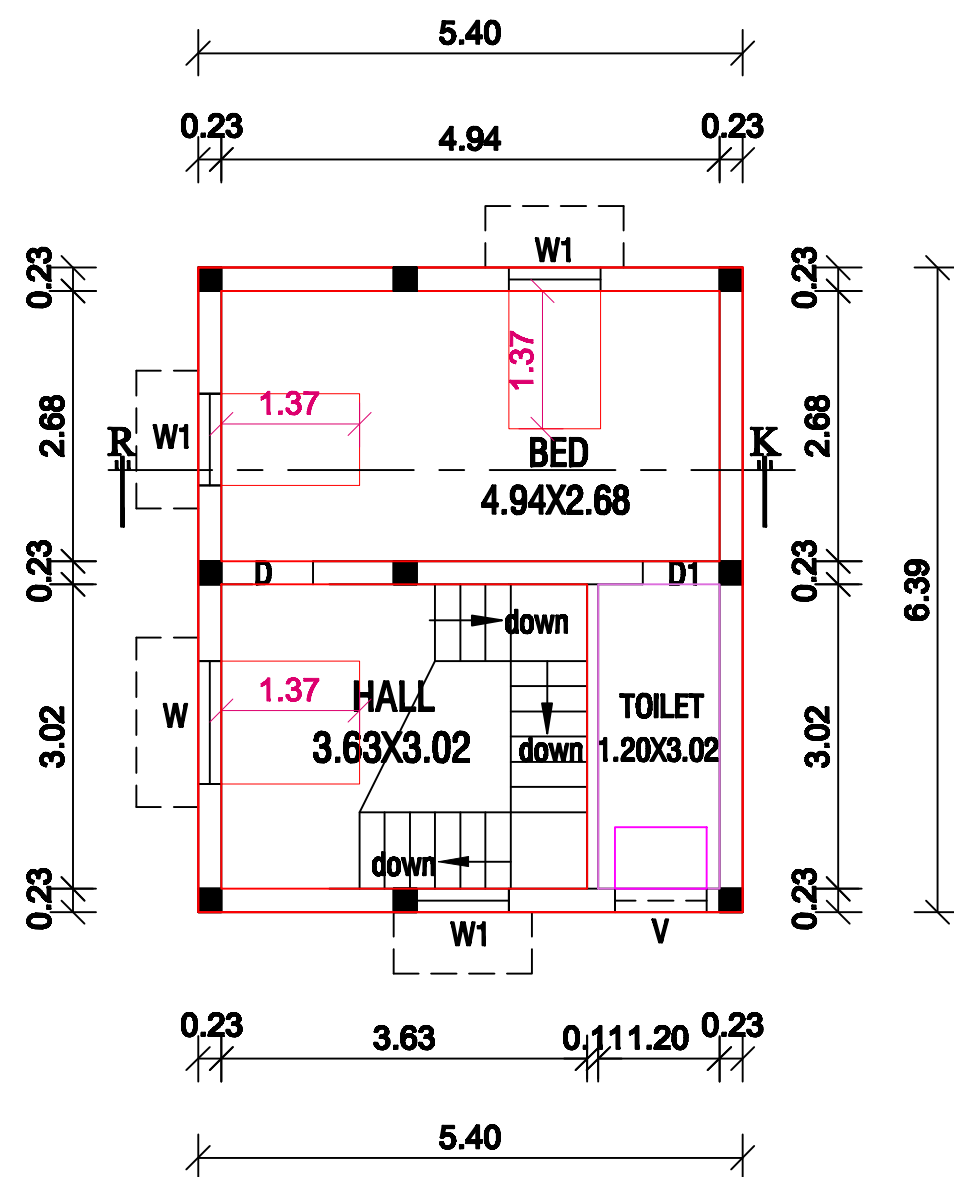


SEPTIC TANK DETAILS
SIZE : 2.44 X 1.22 X 2.44

NOTE
BATH AND WASH BASIN SEPARATE PIPE LINE IS
TO BE PROVIDED AND DIRECT CONNECTING INTO
THE EFFLUENT PIT FOR RECYCLING PURPOSE.
NOTE
USING 2 NOS OF U - TRAP INLET & OUTLET
AND VENT PIPE WILL BE PROVIDED AND DIRECT
CONNECTING INTO THE RECHARGE PIT FOR RECYCLING PURPOSE



GROUND FLOOR PLAN



FIRST FLOOR PLAN

**PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C
TERRACED ROOF HOUSE BUILDING BEARING T. S. No: 102/25,
PLOT No:25 (Pt), VASANTHAM AVENUE, THUTHIPATTU VILLAGE
and PANCHAYAT, KANIYAMBADI PANCHAYAT UNION,
VELLORE TALUK, VELLORE DISTRICT.**

SCALE : 1CM = 1 M

SITE PLAN

S. F. No:102/25, PLOT No:25 (Pt), VASANTHAM AVENUE, THUTHIPATTU VILLAGE & PANCHAYAT,
KANIYAMBADI PANCHAYAT UNION, VELLORE TALUK, VELLORE DISTRICT.

SCALE : 1 CM = 2m

AREA STATEMENT	SQ. FEET	SQ. M
PLOT AREA	633.00	58.81
GROUND FLOOR AREA	371.50	34.51
OPEN SPACE	261.50	24.30
FIRST FLOOR AREA	371.50	34.51
TOTAL FLOOR AREA	743.00	69.02

JOINERIES

S.G/M.D	STEEL GATE / MAIN DOOR	1.07 X 2.13
D	DOOR	1.00 X 2.13
D1	DOOR	0.76 X 2.13
W	WINDOW	1.50 X 1.37
W1	WINDOW	0.91 X 1.37
V	VENTILATOR	0.91 X 0.61

SPECIFICATION

ALL DETAILS ARE AS SHOWN IN SECTION ON - "R-K"

COLOUR INDEX

OWNER'S BOUNDARY SHOWN IN GREEN	
PROPOSED CONSTRUCTION SHOWN IN RED	
EXISTING ROAD SHOWN IN YELLOW	

PLOT COVERAGE AREA

GROUND F. AREA	34.51
PLOT COVERAGE =	$\frac{34.51}{58.81} \times 100 = 58.68\% > 50\%$

FLOOR AREA RATIO

FLOOR AREA RATIO =	$\frac{69.02}{58.81} = 1.17 < 2.00$
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PARKING DETAILS

1).FOR 75.00 Sq.m - 1 CAR SPACE AREA
1 CAR SPACE FOR EVERY 2 DEWELLING UNITS
PARKING AREA = $\frac{69.02}{75} = 0.01$ CARS = 1 CARS - 1 = 0 CAR

2).FOR 25.0 Sq.m to 50.00 Sq.m - 1 TWO WHEELER SPACE

1 TWO WHEELER SPACE FOR EVERY DEWELLING UNITS

PARKING AREA = $\frac{69.02}{50} = 1.38$ TWO WHEELER = 2 TWO WHEELER- 1TWO WHEELER = 1 No

NO OF CAR PARKING PROVIDED = 0 No

NO OF TWO WHEELER PARKING PROVIDED = 2 Nos

Signature of the Owner/Registered

OWNER'S SIGNATURE

R. Kumaresan
Er. R.KUMARESAN, B.E., M.Sc.,(REV)
Registered Engineer Gr - II
Chartered Engineer & Planner
VMC Regd. No. RE/055/2019
RDDT & CP Regd. No. RE/19/04/004
No.64/1, Kosa Kasai Kara Street,
GPH Road, VELLORE Dt.- 832 001.
Cell : 94432 11350

REGISTERED ENGINEER