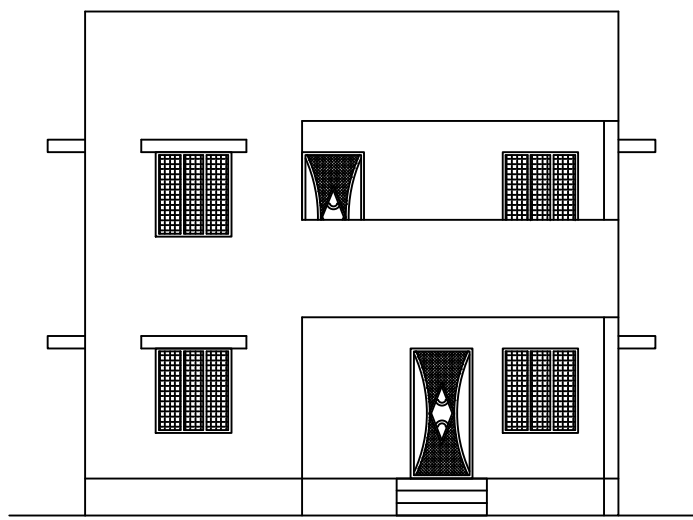
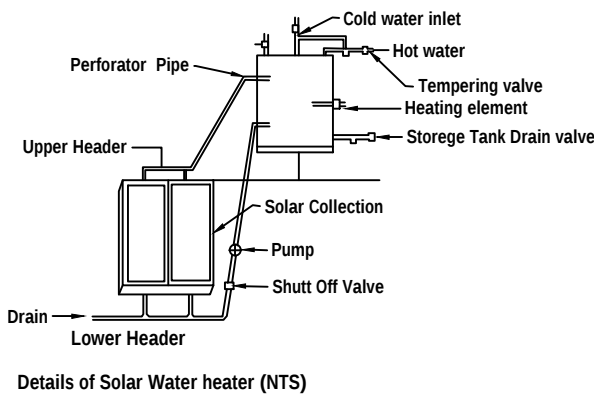
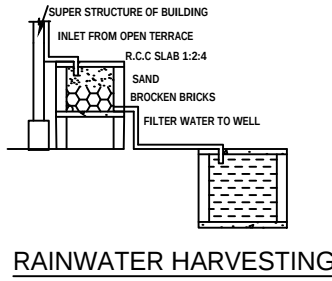




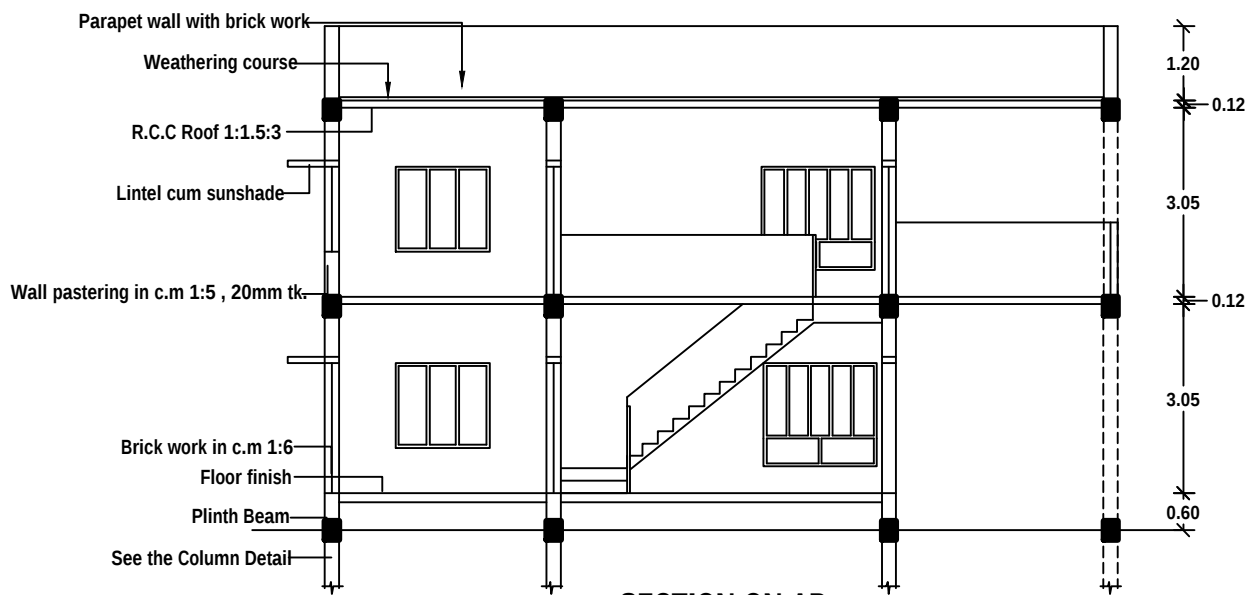
ELEVATION



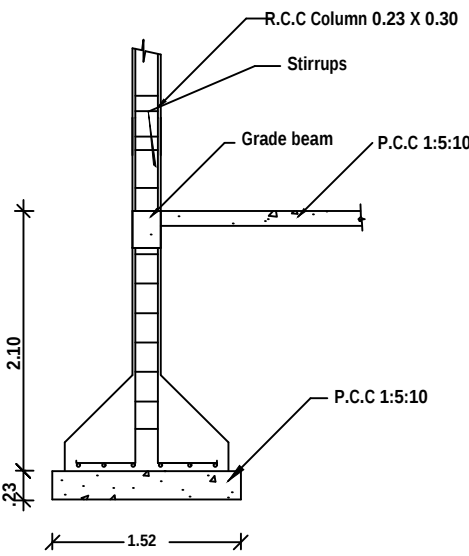
Details of Solar Water heater (NTS)



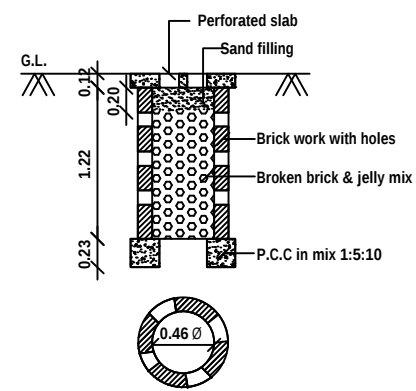
RAINWATER HARVESTING



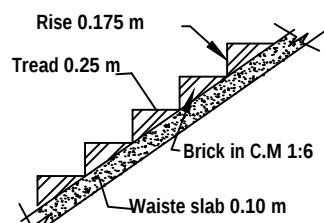
SECTION ON AB



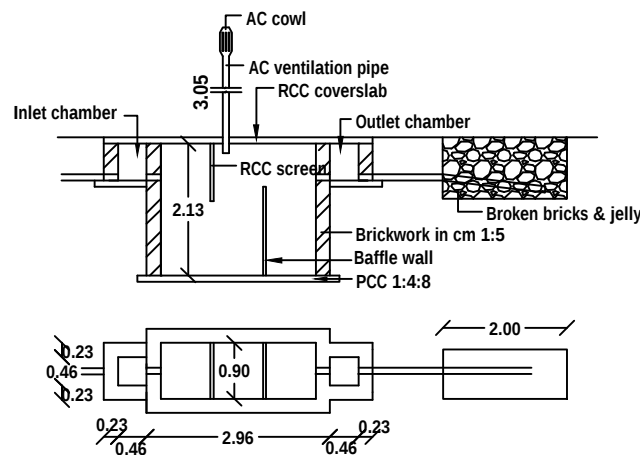
COLUMN DETAIL



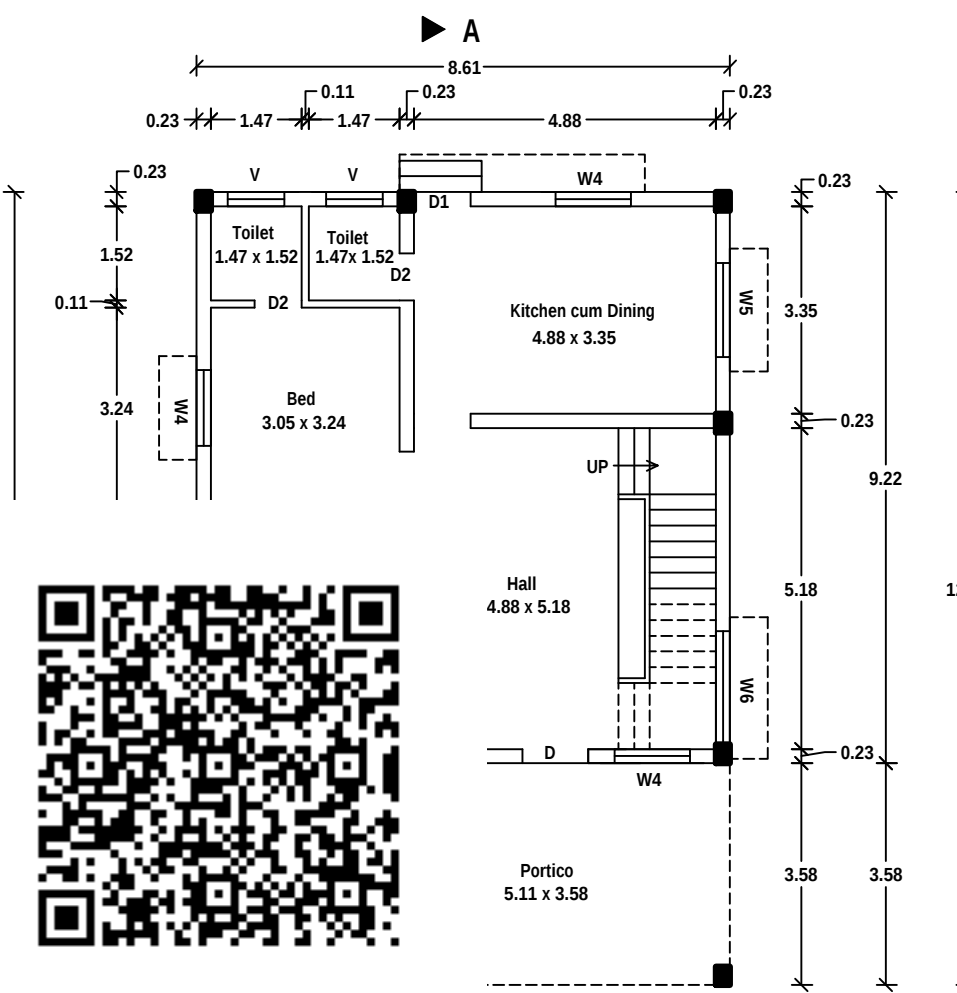
PERCOLATION PIT FOR 30 Sq. m.
(Scale:- 1:50)



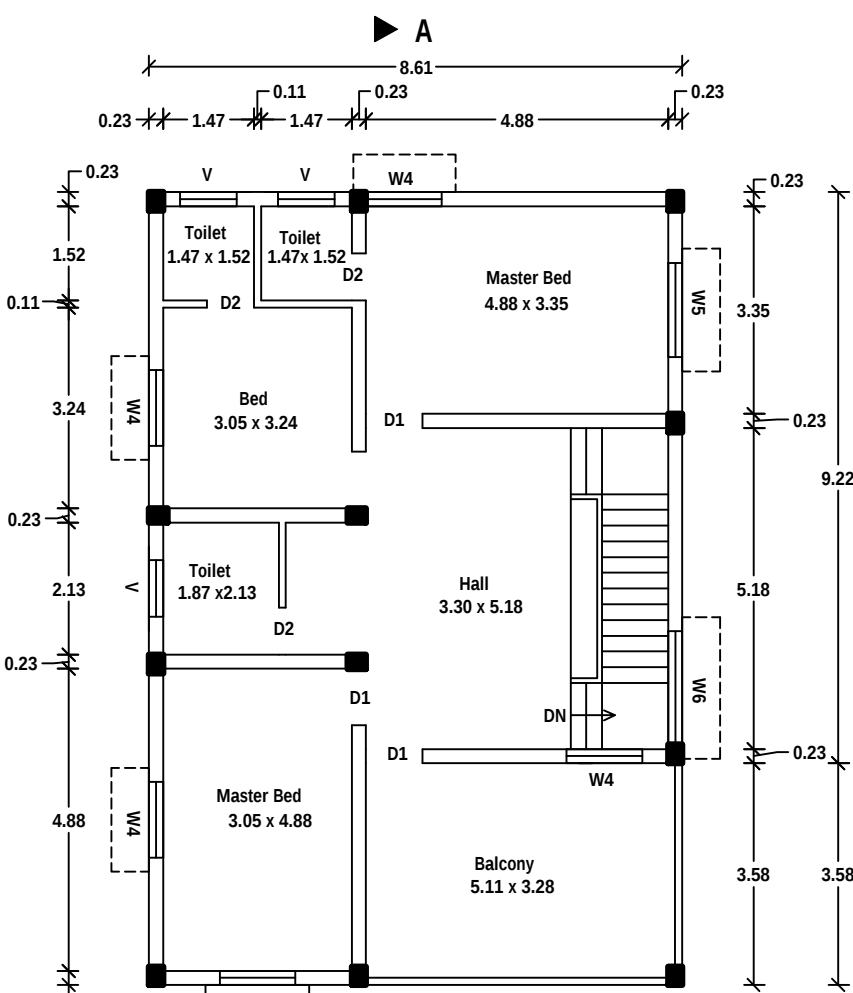
STAIR DETAILS



SEPTICTANK DETAILS



GROUND FLOOR PLAN



FIRST FLOOR PLAN

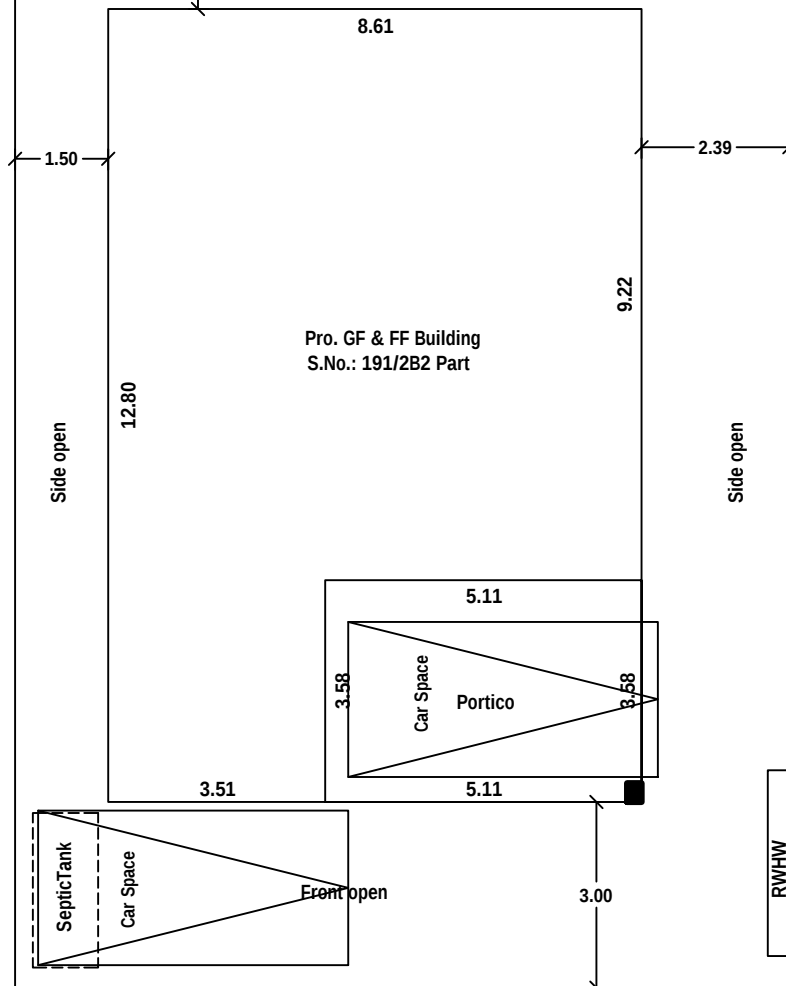
S.NO.: 191/2B1

12.50m

23.00

Rear Open

38.80m



VASANTH NAGAR PLOTS

12.50m

EXISTING ROAD 30' WIDE
S.NO.: 129

195

194

193

190

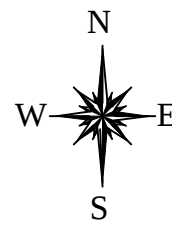
192

130

129

128

TOPO PLAN



PARKING CALCULATION FOR HOUSE BUILDING

Floor Area upto 149.90 Sq.m - 1 Car Space
(1 Car Space 2.50 x 5.0 m)
Building area GF(excluding portico) + FF = 202.18 Sq.m
Required Car Space = 202.18 = 2 Nos.
Required - 2 Car Space Provided - 2 Car Space

FLOOR SPACE INDEX	
TOTAL FLOOR AREA	< 2.00
SITE AREA	< 2.00
220.46	< 2.00
485.62	< 2.00
0.454	< 2.00
HENCE OK	

Tamilnadu Combined Development & Building Rules - 2019			
Height of the building less than 7m, above 9 m width			
Setback	Required	Available	OK
Front	1.5 m	3.0 m	OK
Side(east)	1.0 m	2.39 m	OK
Side(west)	1.0 m	1.50 m	OK
Rear	Nil	23.0 m	OK
FSI	2.0	0.453	OK
Car Park	2	2	OK

PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND AND FIRST FLOOR RESIDENTIAL BUILDING BEARING S.NO.: 191/2B2 PART, KEELANATHAM VILLAGE AND PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION, TIRUNELVELI DISTRICT.

AREA DETAILS	SQ.M	SQ.FT
APPLICANT SITE AREA	485.62	5227.20
PROPOSED GROUND FLOOR AREA	110.23	1186.52
PROPOSED GROUND FLOOR PLINTH AREA	91.95	989.74
PROPOSED PORTICO AREA	18.28	196.76
PROPOSED FIRST FLOOR PLINTH AREA	110.23	1186.52
TOTAL AREA OF GROUND FLOOR & FIRST FLOOR	220.46	2373.04
OPEN SPACE	375.39	4040.69

JOINERIES		
D	DOOR	1.00 X 2.10
D1	DOOR	0.91 X 2.10
D2	DOOR	0.75 X 2.10
W5	WINDOW	1.52 X 1.37
W4	WINDOW	1.22 X 1.37
W6	WINDOW	1.83 X 1.52
V	VENTILATOR	0.91 X 0.61

COLOUR REFERENCE	
SITE	
EXISTING	
PROPOSED	
ROAD, STREET	

Applicant

BEMMAN PLAN & 3D
A Computer Solution of Home Building

Smart DCR PLAN Valuations Estimate
LPA Single Window System & Drawing Front Elevation

A.A.M. RISTRI Complex, Kottur Road,
Palayamkottai, Tirunelveli - 627002
e-mail: bemmanofficers@gmail.com
94431 72043

Registered Engineer

Er. R.K. Subramanian B.E., M.Sc (Valu.)
Register Engineer - Grade - II
Reg.No. 146/LS/2019/0097-Tvl.Corp.
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E-mail : bemmanofficers@gmail.com
Cell : 94431 72043

ramkumar castle 10-24 1
Nov. 6, 24
SCR NO.:
DATED :
Do Rainwater harvest at house
Save the planet :
Plant a tree !
Get Rain water !!

BEMMAN PLAN & 3D