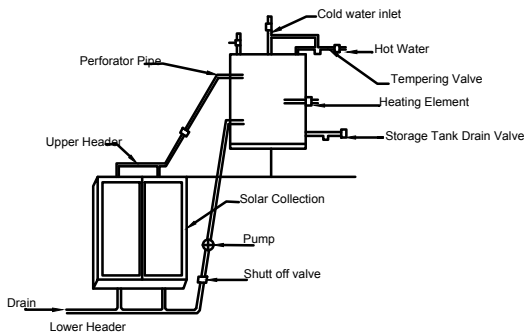
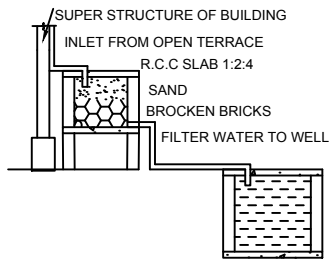
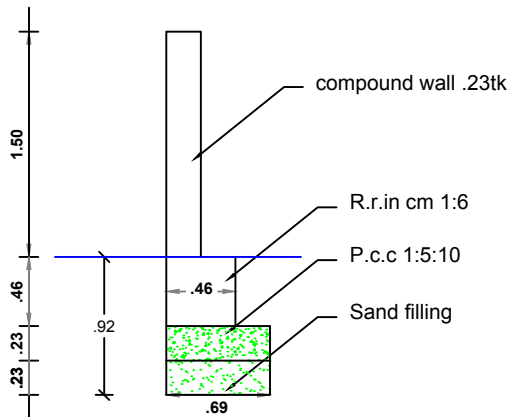




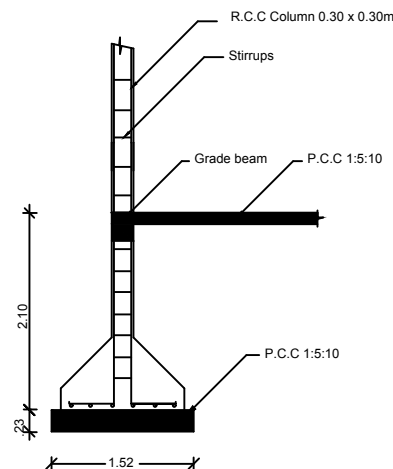
Details Of Solar Water Heater (NTS)



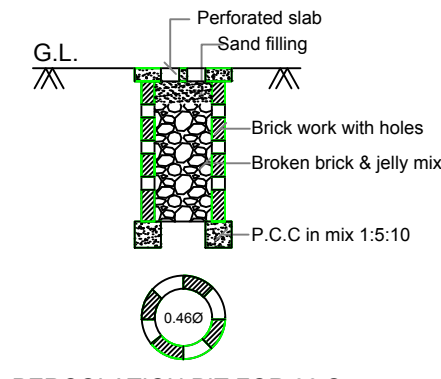
Rainwater harvesting



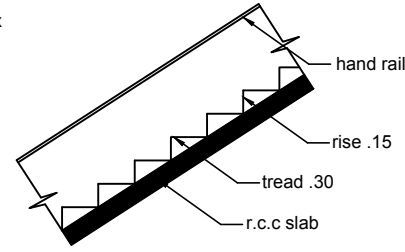
Compound Wall Detail



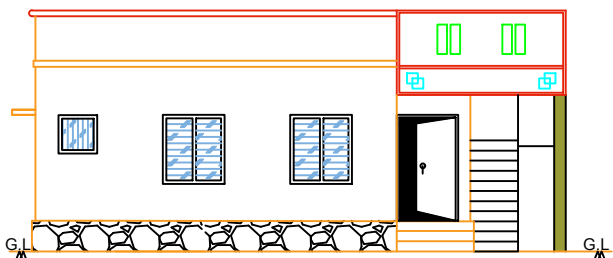
Column Detail



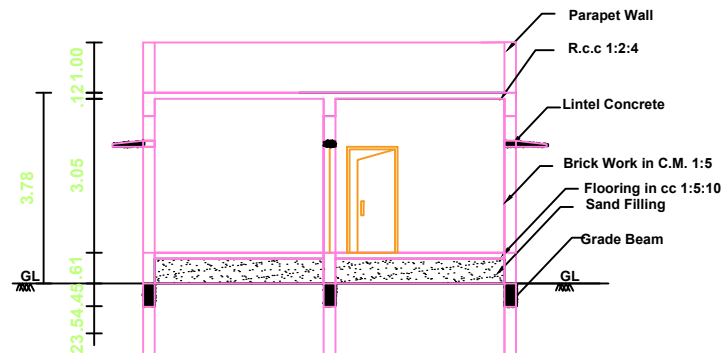
PERCOLATION PIT FOR 30 Sq. m.
(NOT FOR SCALE)



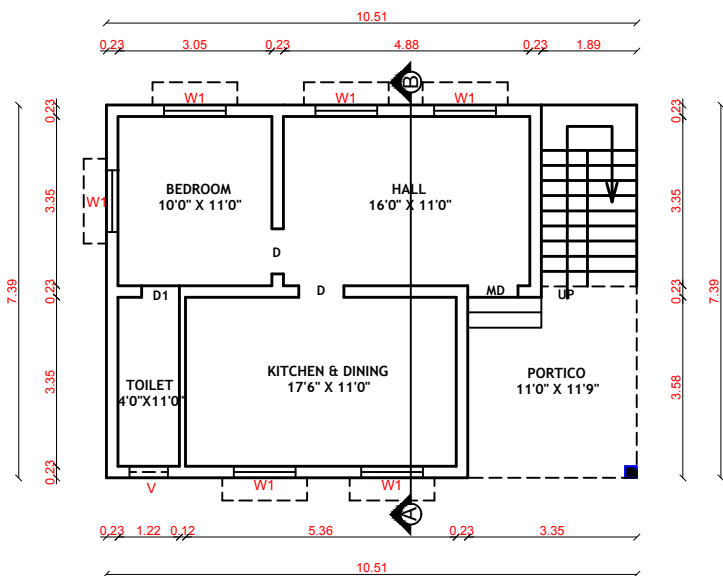
STAIR



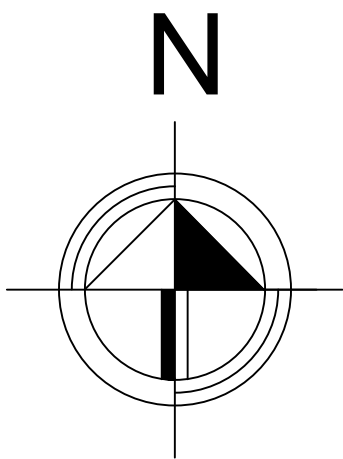
ELEVATION



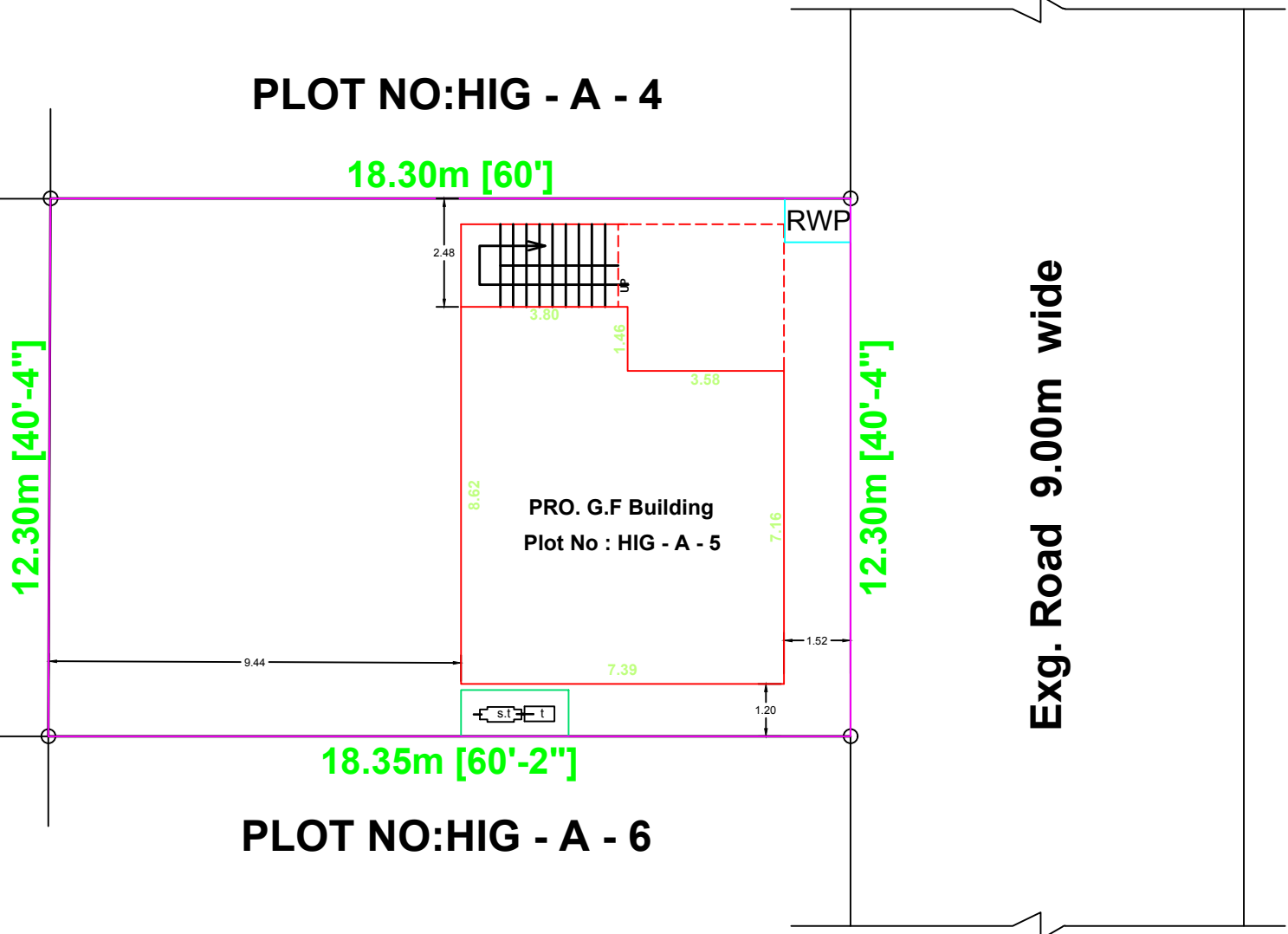
SECTION ON A-B



GROUND FLOOR PLAN



S.NO:91



SITE PLAN
SCALE 1:100

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A
RESIDENTIONAL BUILDING IN PLOT NO: HIG A 5, S.NO: 94 PART
" KEELANATHAM VILLAGE PHASE 1 " KEELANATHAM VILLAGE AND
PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION,
TIRUNELVELI DISTRICT.

T.N COMBINED DEVELOPMENT & BUILDING RULES -2019				JOINERY			
Description	Required	Available	Result	MD	DOOR	1.22 X 2.10	W Window 1.52 X 1.37
Front Setback	1.50m	1.52m	OK	D	DOOR	1.00 X 2.10	W1 Window 2.00 X 1.37
Side Setback 1 (North)	1.00m	2.48m	OK	D1	DOOR	0.76 X 2.10	KW Window 1.52 X 1.07
Side Setback 2 (South)	1.00m	1.20m	OK	FW	Window	0.91 X 1.83	V Ventilator 0.91 X 0.61
Rear Setback	1.00m	9.44m	OK	AREA DETAILS			
Parking	1 Two.WH 1 Four.WH	1 Two.WH 1 Four.WH	OK	COL	DESCRIPTION	SQ.M	SQ.FT
FSI	2.00	0.35	OK	SITE AREA		225.40	2426.18

CAR PARKING CALCULATION				PRO. FIRST FLOOR		77.65	835.82
149.99 Sq.mt = 1 Car Space (2.50 x 5.00)				OPEN SPACE		147.75	1590.36
Required Parking :				ROAD			
Building Area (G.F) = 77.65 Sq.mt				RAIN WATER COLLECTING TANK IS TO BE PROVIDED waste water to be garden			
Required Parking = 1 Car Available Parking =1 Car				ALL DIMENSION ARE IN METRE SCALE 1:100			
FSI CALCULATION				OFFICE USE			
= $\frac{G.F}{SITE AREA}$							
= $\frac{77.65}{225.40}$							
= 0.35 < 2.00							

(Mrs. J.RAMANI BAI)
APPLICANT

(Er. C.BALAKRISHNAN)
REG. ENGINEER

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STRUCTURAL FIRM

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