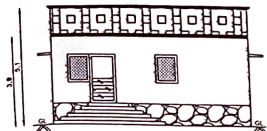
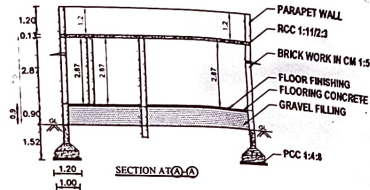


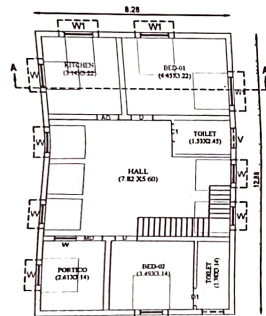
PLAN SHOWING PROPOSED CONSTRUCTION OF R.C.C ROOF RESEDENTAIL BUILDING AT 8.F NO-285/72 PATTA NO-2412 MAYAKULAN VILLAGE 2 PANCHAYAT, KILAKARAI TALUK, RAMANATHAPURAM DISTRICT.
APPLICANT NAME :- MUTHUMARIAMMAL W/o RAJINDHASS.



FRONT ELEVATION



SECTION AT (A-A)



GROUND FLOOR PLAN

ALL DIMENSIONS IN 'M'

SAVING ON A RAINY DAY

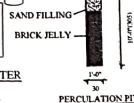


Option include percolation pits, beds around wells and use of distant borewells.
 A house on one ground plot gets 700 litres of water a day on average through rainfall and flies, about 150 litres Flows through drain pipes into Brick filter tank.

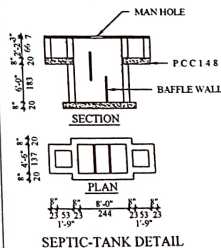


How the benefits flow:
 ** Makes the best use of minimal rainfall
 ** Improves water quality and reduces salinity
 ** Minimises crack formation on walls, buildings
 ** Reduces flooring of low lying areas

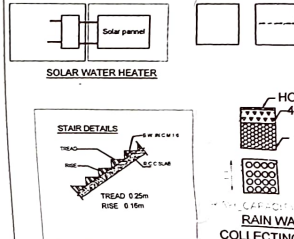
WELL AND RAIN WATER STORAGE DETAILS



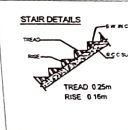
PERCOLATION PIT



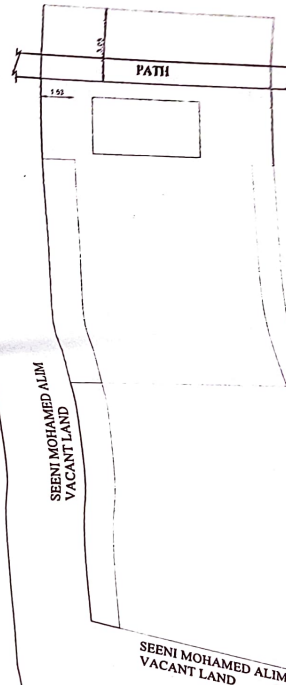
SEPTIC-TANK DETAIL



SOLAR WATER HEATER



RAIN WATER COLLECTING TANK



SITE PLAN SCALE = 1:100

MEASUREMENTS

WALL	W1	12.0 X 2.0
WALL	W2	12.0 X 2.0
WALL	W3	12.0 X 2.0
WALL	W4	12.0 X 2.0
WALL	W5	12.0 X 2.0
WALL	W6	12.0 X 2.0
WALL	W7	12.0 X 2.0
WALL	W8	12.0 X 2.0
WALL	W9	12.0 X 2.0
WALL	W10	12.0 X 2.0
WALL	W11	12.0 X 2.0
WALL	W12	12.0 X 2.0
WALL	W13	12.0 X 2.0
WALL	W14	12.0 X 2.0
WALL	W15	12.0 X 2.0
WALL	W16	12.0 X 2.0
WALL	W17	12.0 X 2.0
WALL	W18	12.0 X 2.0
WALL	W19	12.0 X 2.0
WALL	W20	12.0 X 2.0
WALL	W21	12.0 X 2.0
WALL	W22	12.0 X 2.0
WALL	W23	12.0 X 2.0
WALL	W24	12.0 X 2.0
WALL	W25	12.0 X 2.0
WALL	W26	12.0 X 2.0
WALL	W27	12.0 X 2.0
WALL	W28	12.0 X 2.0
WALL	W29	12.0 X 2.0
WALL	W30	12.0 X 2.0
WALL	W31	12.0 X 2.0
WALL	W32	12.0 X 2.0
WALL	W33	12.0 X 2.0
WALL	W34	12.0 X 2.0
WALL	W35	12.0 X 2.0
WALL	W36	12.0 X 2.0
WALL	W37	12.0 X 2.0
WALL	W38	12.0 X 2.0
WALL	W39	12.0 X 2.0
WALL	W40	12.0 X 2.0
WALL	W41	12.0 X 2.0
WALL	W42	12.0 X 2.0
WALL	W43	12.0 X 2.0
WALL	W44	12.0 X 2.0
WALL	W45	12.0 X 2.0
WALL	W46	12.0 X 2.0
WALL	W47	12.0 X 2.0
WALL	W48	12.0 X 2.0
WALL	W49	12.0 X 2.0
WALL	W50	12.0 X 2.0
WALL	W51	12.0 X 2.0
WALL	W52	12.0 X 2.0
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WALL	W59	12.0 X 2.0
WALL	W60	12.0 X 2.0
WALL	W61	12.0 X 2.0
WALL	W62	12.0 X 2.0
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WALL	W64	12.0 X 2.0
WALL	W65	12.0 X 2.0
WALL	W66	12.0 X 2.0
WALL	W67	12.0 X 2.0
WALL	W68	12.0 X 2.0
WALL	W69	12.0 X 2.0
WALL	W70	12.0 X 2.0
WALL	W71	12.0 X 2.0
WALL	W72	12.0 X 2.0
WALL	W73	12.0 X 2.0
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WALL	W75	12.0 X 2.0
WALL	W76	12.0 X 2.0
WALL	W77	12.0 X 2.0
WALL	W78	12.0 X 2.0
WALL	W79	12.0 X 2.0
WALL	W80	12.0 X 2.0
WALL	W81	12.0 X 2.0
WALL	W82	12.0 X 2.0
WALL	W83	12.0 X 2.0
WALL	W84	12.0 X 2.0
WALL	W85	12.0 X 2.0
WALL	W86	12.0 X 2.0
WALL	W87	12.0 X 2.0
WALL	W88	12.0 X 2.0
WALL	W89	12.0 X 2.0
WALL	W90	12.0 X 2.0
WALL	W91	12.0 X 2.0
WALL	W92	12.0 X 2.0
WALL	W93	12.0 X 2.0
WALL	W94	12.0 X 2.0
WALL	W95	12.0 X 2.0
WALL	W96	12.0 X 2.0
WALL	W97	12.0 X 2.0
WALL	W98	12.0 X 2.0
WALL	W99	12.0 X 2.0
WALL	W100	12.0 X 2.0

AREA STATEMENT	Sqm	Sqft
SITE AREA	223.63	3053.00
PROPOSED RESEDENTAIL BUILDING	106.65	1148.00
VACANT SITE	176.98	1905.00

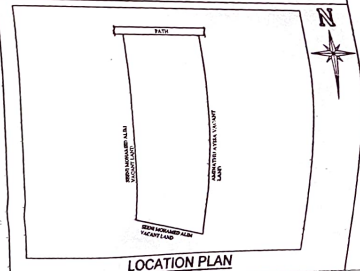
COLOUR INDEX	
PROPOSED	□
ROAD	□
BOUNDARY	□
EXISTING	□

APPLICANT SIGNATURE
 K. Muthu

LICENSED ENGINEER

G. PRABHAKARAN D.C.E.B.E.
 LICENCED SURVEYOR.
 APPROVED ENGINEER,
 KARIAPATTI. Ph-9087754314

FOR OFFICE USE ONLY



LOCATION PLAN