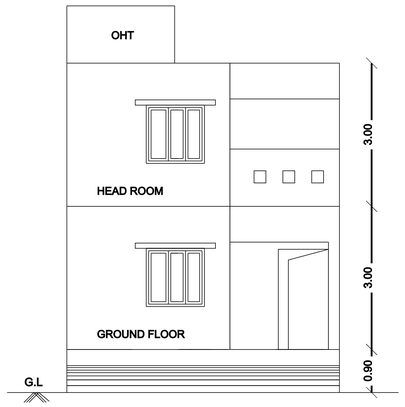
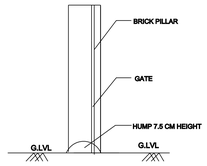
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING IN GROUND FLOOR PLOT.NO.5, AS PER PATTA NEW S:NOS:144/9 & 146 KILVAITHINANKUPPAM VILLAGE, K V KUPPAM TALUK , VELLORE DISTRICT,

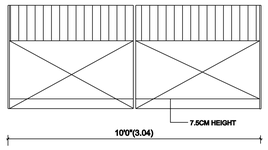
K V KUPPAI



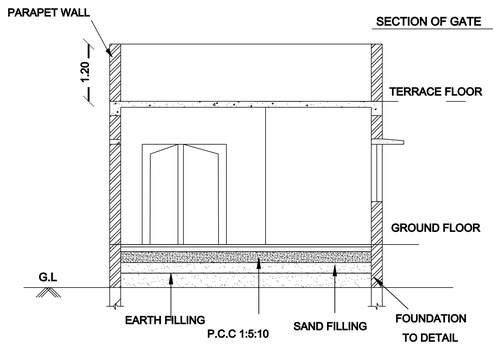
FRONT ELEVATION



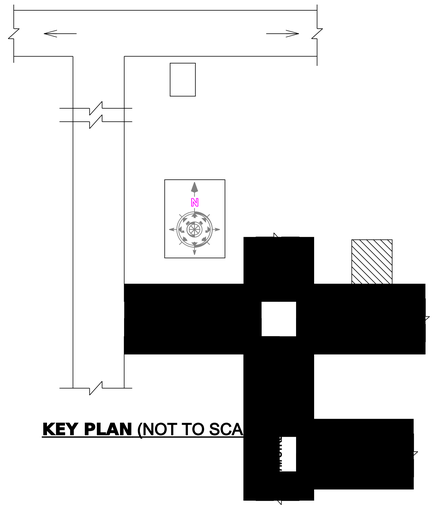
SECTION OF GATE



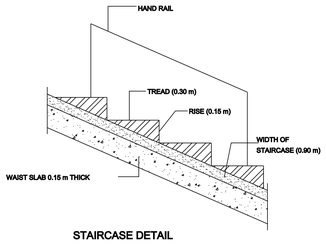
ELEVATION OF GATE



SECTION `X-X'



KEY PLAN (NOT TO SCA



STAIRCASE DETAIL

ALL DIMENSION ARE IN Feet & Mtr

JOINERY DETAILS

M D - DOOR - 3' 3" X 7' 0" (1.0X2.3)
D1 - DOOR - 3' 0" X 7' 0"(0.9X2.10)
D2 - DOOR - 2' 6" X 7' 0" (0.76X2.10)
W - WINDOW - 4' 0" X 4' 0" (1.2 X1.2)
KW - WINDOW -4' 0" X 3' 0" (1.2 X0.9)
V - VENTILATOR - 2' 6" X 2' 0" (0.76 X0.6)

COLOUR INDEX

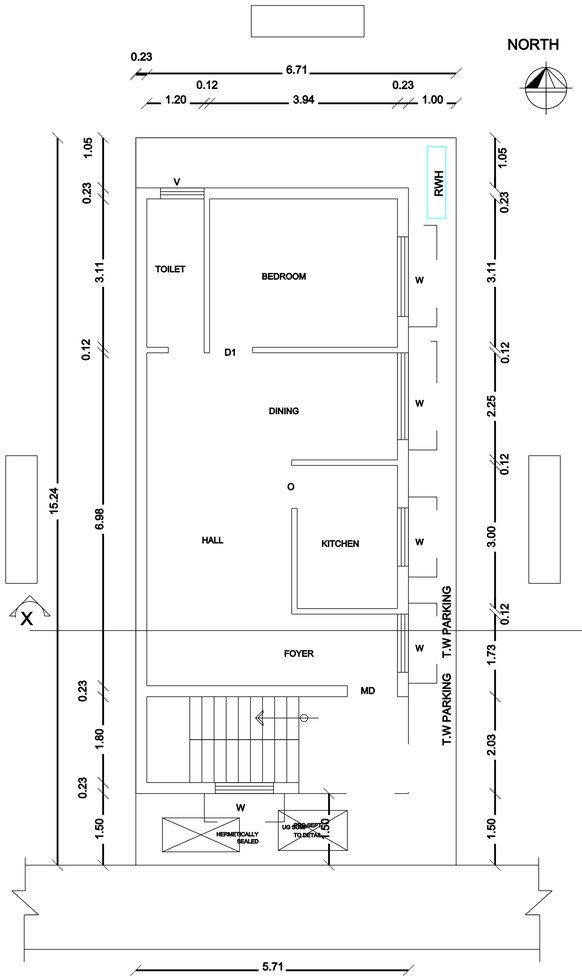
PROPOSED

ROAD

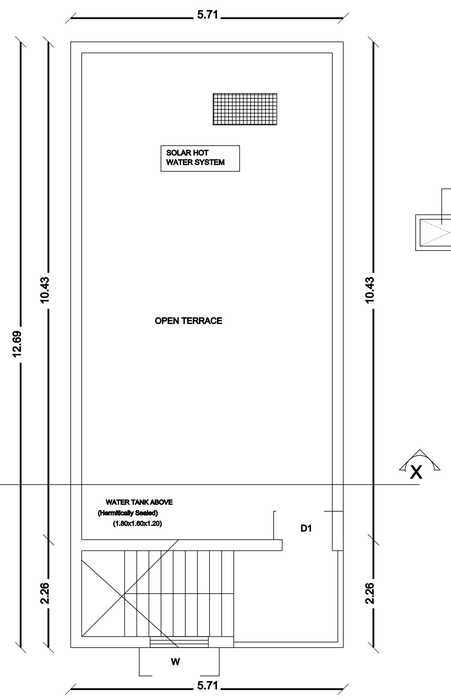
BOUNDARY

AREA DETAILS (AS PER FSI)

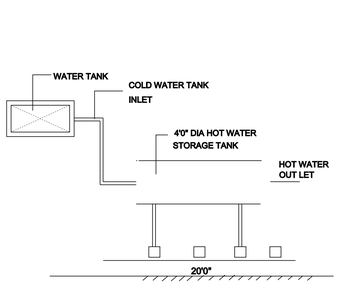
EXTENT		Sq.ft	Sq.m
PLOT AREA	PATTA	1098	102.00
	DOCUMENT	1100	102.19
GROUND FLOOR		780	72.46
TOTAL BUILT UP AREA		780	72.46
F.S.I		0.71	
COVERAGE		71.00%	
HEADROOM (NON-FSI)		139	12.90



SITE CUM GROUND FLOOR PLAN



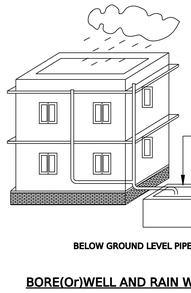
TERRACE FLOOR PLAN



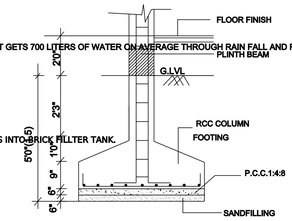
SOLAR HOT WATER SYSTEM DETAIL

OPTION INCLUDE PERCOLATION PITS, BODS AROUND WALLS AND USE OF DEFUNCT BOREWELLS.

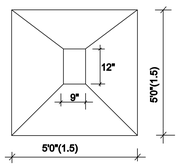
A HOUCE ON ONE GROUND PLAT GETS 700 LITERS OF WATER ON AVERAGE THROUGH RAIN FALL AND FLATS , ABOUT 150 LITERS.



BORE(Or)WELL AND RAIN WATER STORAGE DETAILS

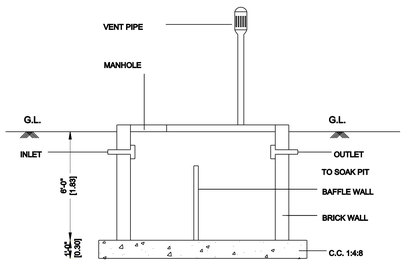


SECTION

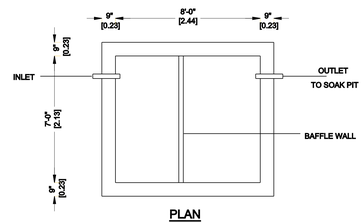


PLAN

FOUNDATION DETAIL



SECTION OF SEP.TANK



PLAN

SEPTIC. TANK

* R.C.C FOUNDATION IN C.M 1:5 OVER 6" THICK P.C.C 1:5:10 OVER 6" THICK SAND FILLING.
* BASEMENT WITH BRICK WORK IN C.M 1:5 OVER 6" THICK R.C.C 6" THICK SAND FILLING.
* TILES FLOORING OVER 4" THICK P.C.C 1:5:10 6" THICK SAND FILLING.
* 9" THICK BRICK WALL IN C.M 1:3.
* R.C.C ROOF SLAB 1:2:4 MIX 41/2" THICK.

OWNER :-

OFFICE USE:-

REGISTERED ENGINEER:-