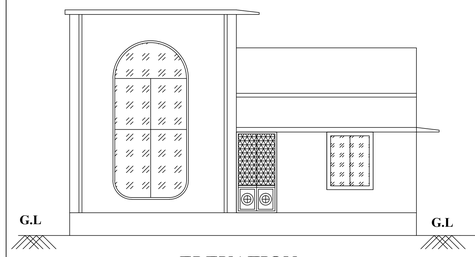
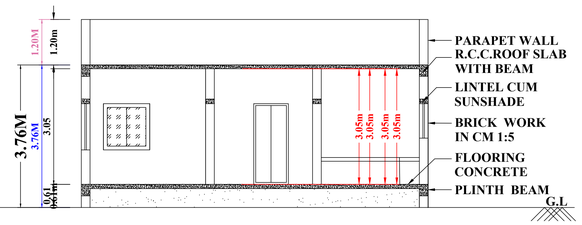
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RCC ROOF GROUND FLOOR RESIDENTIAL BUILDING AT S.F.No. 573/1A1A, T.VALAVETTIKUPPAM, J.THATHANUR PANCHAYAT, JAYANKONDAM PANCHAYAT UNION, UDAYARPALAYAM(TK), ARIYALUR (DT).

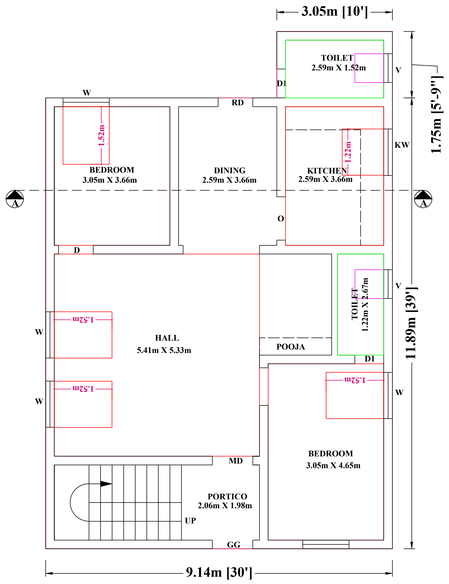
OWNER:- Mr.K.KARTHICK, S/O. KRISHNAMOORTHI.



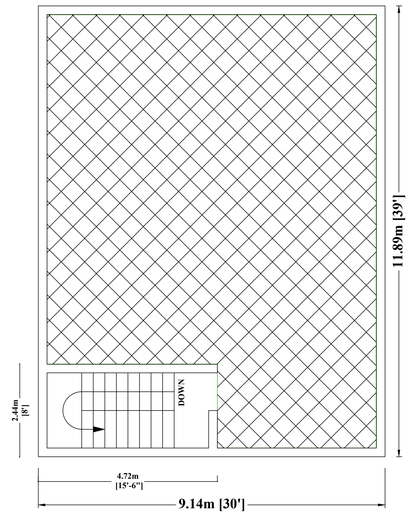
ELEVATION



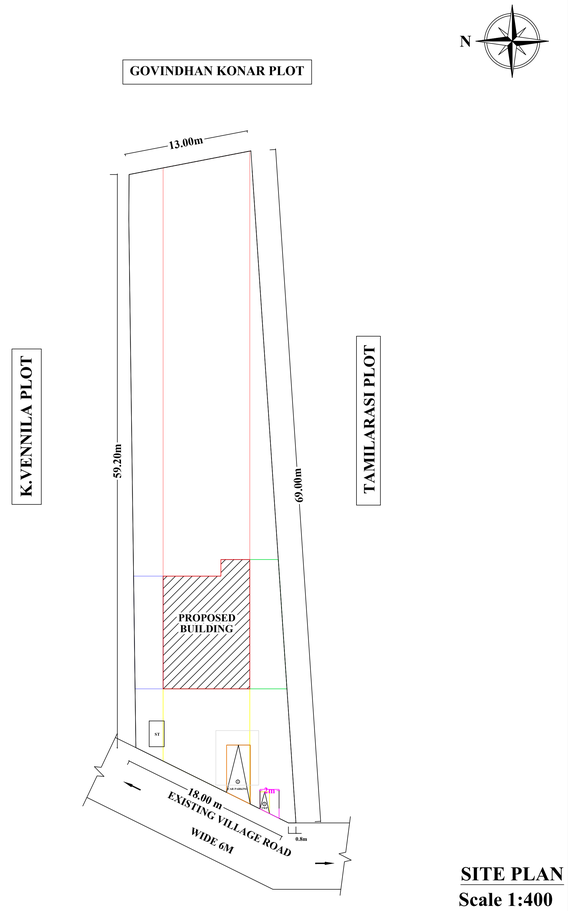
CROSS SECTION ON 'AA'



GROUND FLOOR PLAN FACING WEST



TERRACE FLOOR PLAN



SITE PLAN
Scale 1:400

SCHEDULE OF JOINERIES:

TYPE	REFERENCE	SIZE IN METER
MD	MAIN DOOR	1.00 x 2.13
RD & D	REAR DOOR & DOOR	0.91 x 2.13
D1	DOOR	0.76 x 2.13
O	OPEN	0.91 x 2.13
W	WINDOW	1.22 x 1.22
KW	KITCHEN WINDOW	1.22 x 0.91
V	VENTILATOR	0.76 x 0.76

SITE EXTEND DETAILS

DESCRIPTION	SQ.M.	SQ.FT.
PLOT AREA (as per Document)	975.00	10494.90
PLOT AREA (as per Patta)	975.00	10494.90
PLOT AREA (as per FMB)	975.00	10494.90
SUPER IMPOSED PLOT AREA	975.00	10494.90

PROPOSED BUILDING PLINTH AREA

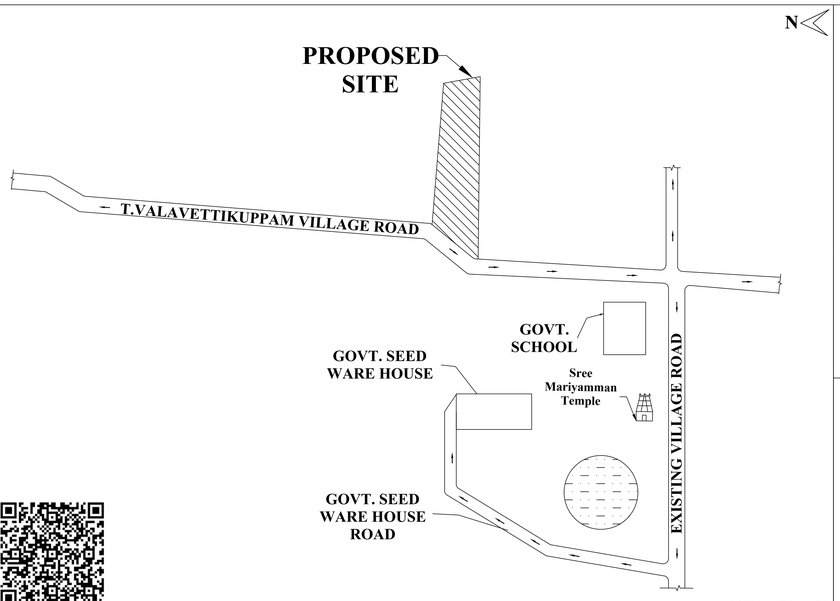
DESCRIPTION	F.S.I AREA (in SQ.M)	NON F.S.I AREA (in SQ.M)	F.S.I AREA (in SQ.FT.)	NON F.S.I AREA (in SQ.FT.)
GROUND FLOOR AREA	114.06	-	1227.74	-
HEAD ROOM AREA	-	11.53	-	124.11
TOTAL AREA	114.06	11.53	1227.74	124.11
BUILDUP AREA	125.59		1351.85	
OPEN SPACE AREA	860.94		9267.16	

PLOT COVERAGE = $\frac{114.06}{975.00}$ X 100 = 11.70%

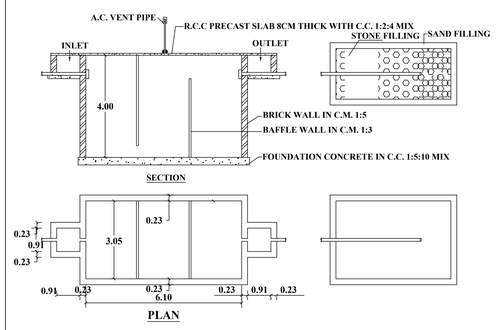
F.S.I = $\frac{114.06}{975.00}$ = 0.117 < 2.0

PARKING DETAILS:-

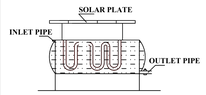
1- CAR & 1- TWO WHEELER PARKING SPACE PROVIDED.



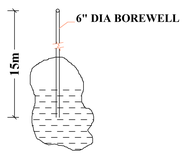
KEY PLAN
Not to Scale



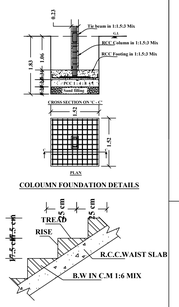
PLAN & SECTION OF SEPTIC TANK & DISPERSION TRENCH



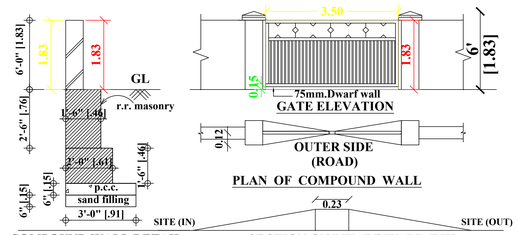
SOLAR WATER HEATER

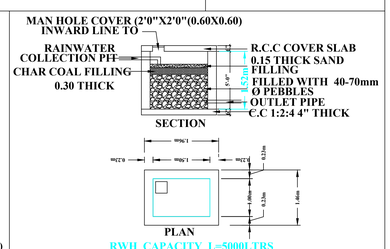


BORE WELL DETAIL



SECTION OF STAIRCASE





DETAILS OF COLLECTION SUMP FOR RAIN WATER HARVESTING OF ROOF TOP RAIN WATER

OWNER:-

Er.V.BHARATHI, D.C.E.,
Licenced Surveyor,
Engineers & Contractor,
No.48, Raja Veethi,
Udayarpalayam - 621 804,
Ariyalur (Dist) - Tamil Nadu.
Mob: 9786579183, 7639625409

ENGINEER:-

Signature Not Verified
Signed by Thangaraj Ezhumalai
Date: 2024.02.27 17:12:16