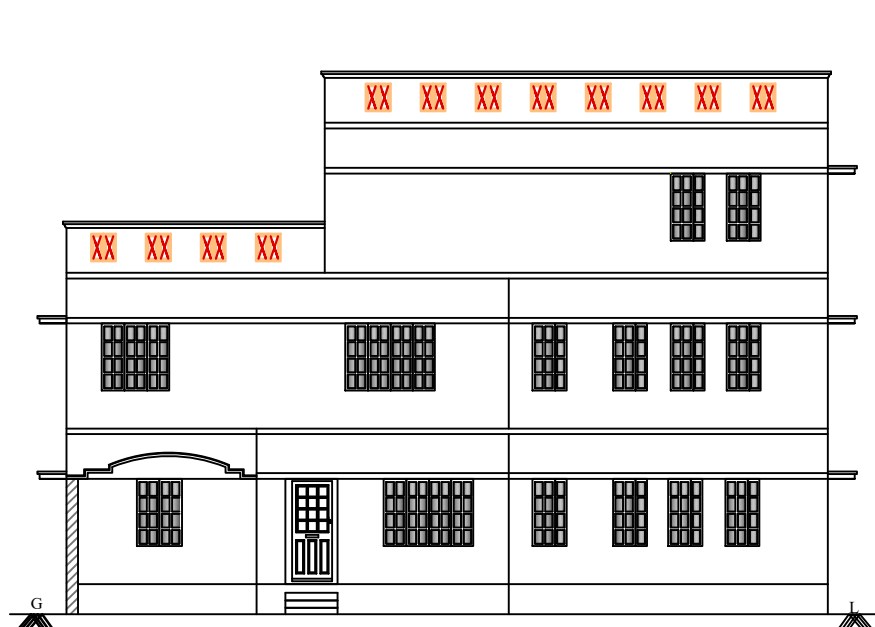


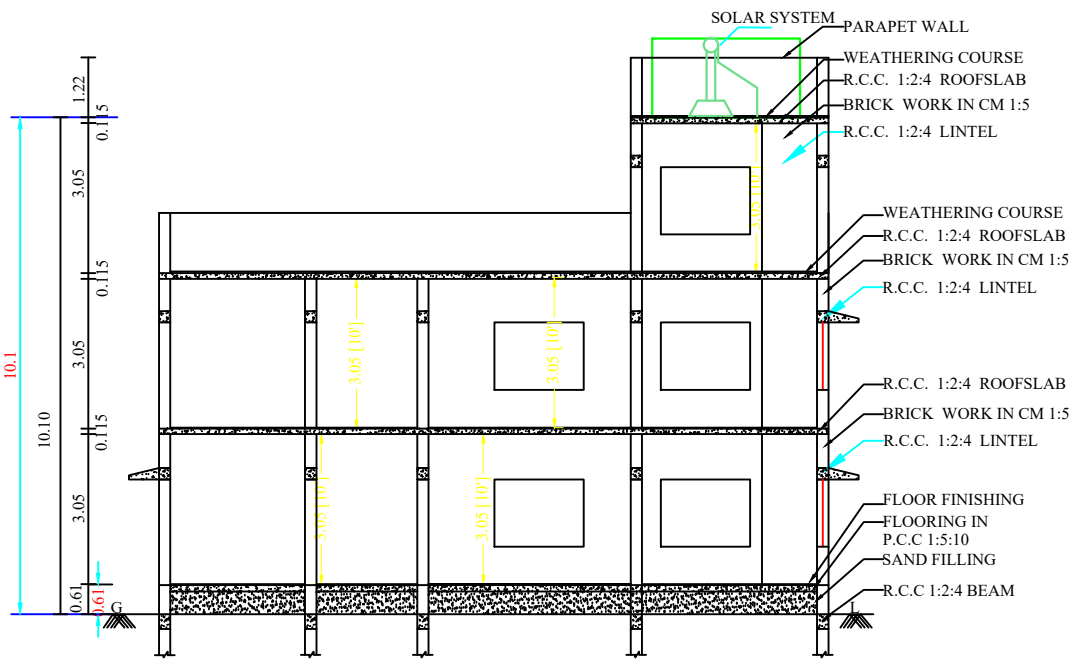
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A R.C.C. ROOF RESIDENTIAL BUILDING IN
R.S.NO- 189/2B PT, PLOT NO -17, AT BLUE SPOT-II (LP/DTCP NO -109/2023), MARAKKANAM (NORTH) VILLAGE,
MARAKKANAM TOWN PANCHAYAT & TALUK, VILLUPPURAM DISTRICT.

Name of the Owner:- 1.Thiru.D.Raja. S/o. Durairaj.
2.Thiru.V.Arunkumar. S/o. Venkatasami.

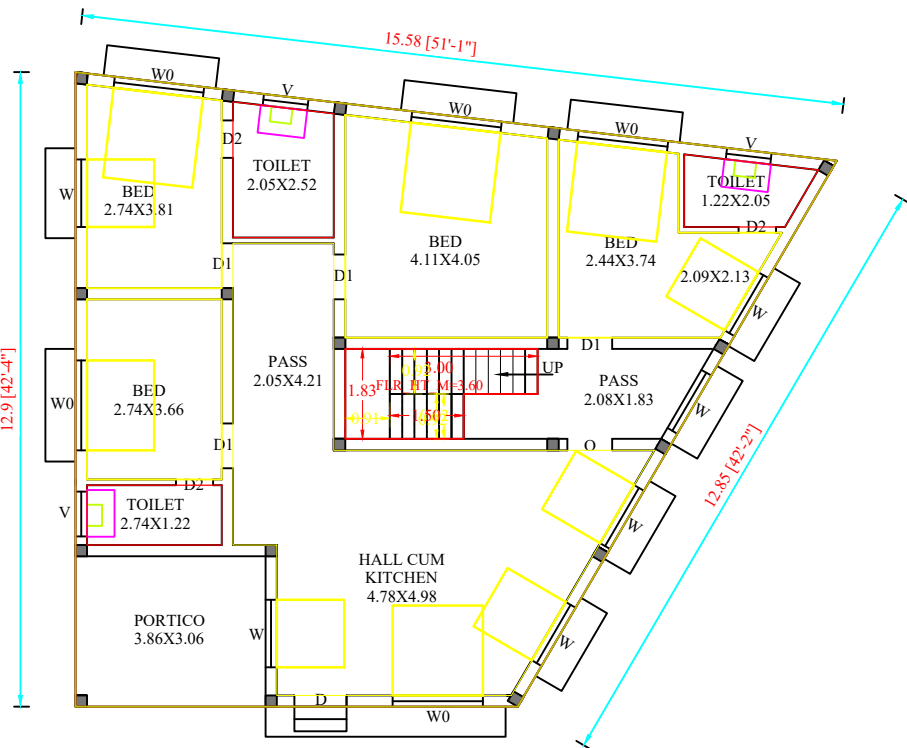
Scale - 1:100



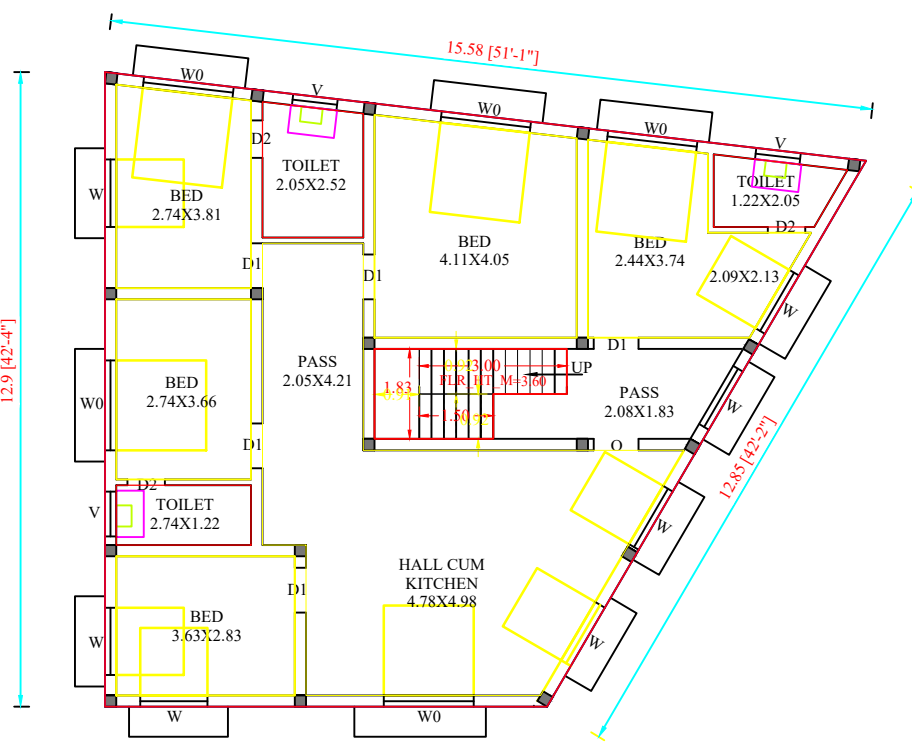
ELEVATION



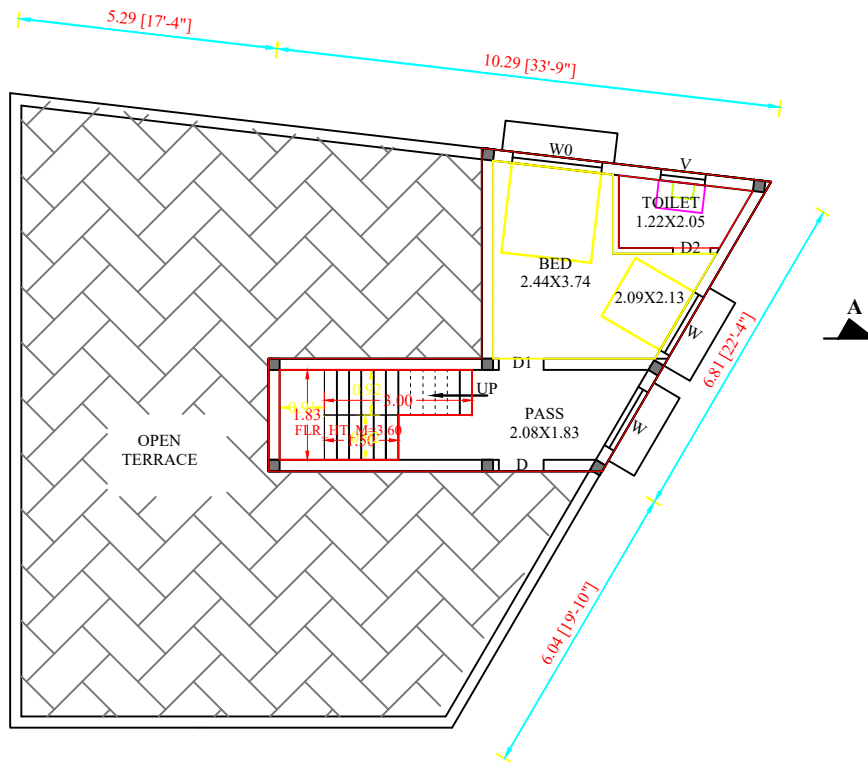
SECTION ON A-A



GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN

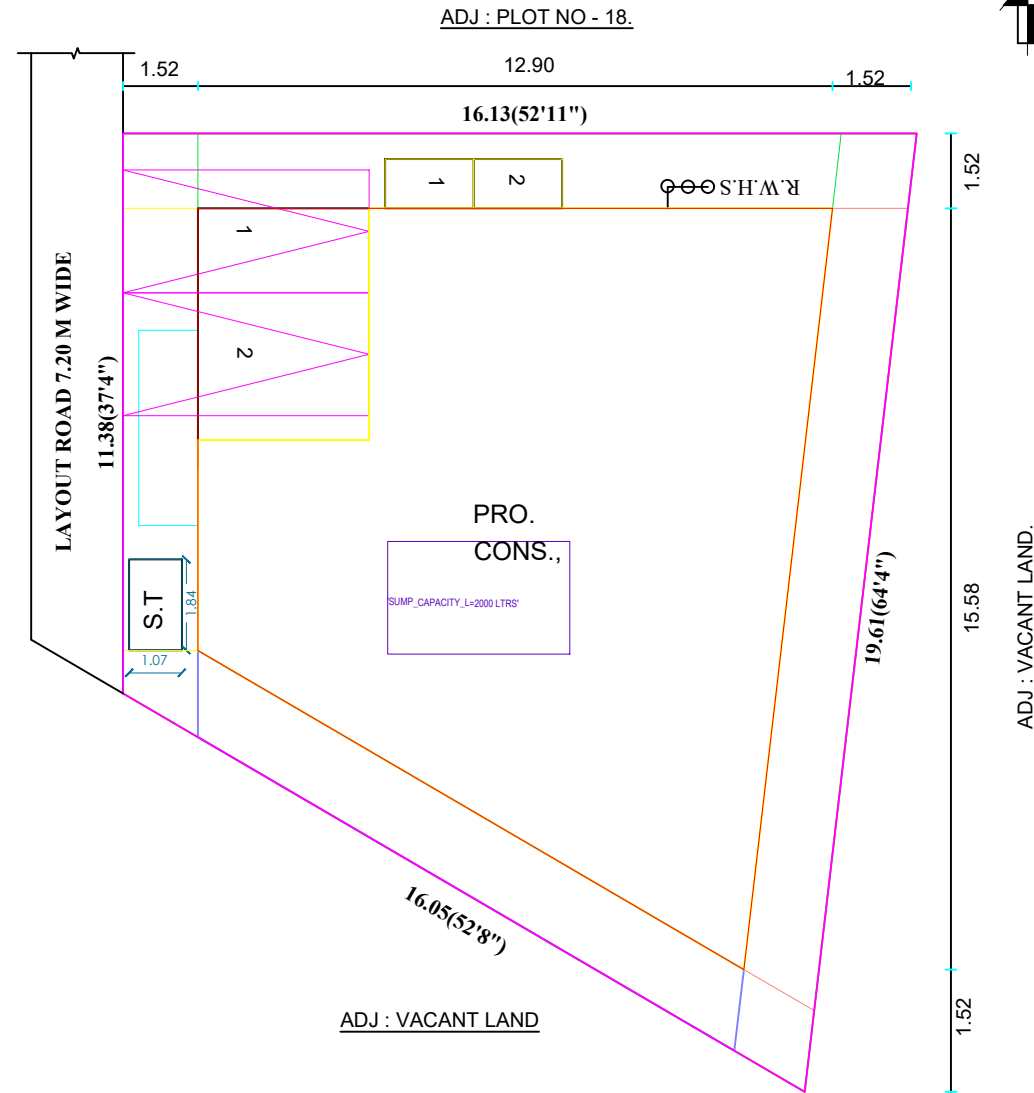
AREA DETAILS

	SQFT	SQM
Area of the Site	2561.00	237.92
Area of the Pro.G.F.Bldg.,	1611.15	149.68
Area of the Pro.F.F.Bldg.,	1611.15	149.68
Area of the Pro.S.F.Bldg.,	392.45	36.46
Total Floor Area	3614.75	335.82
Area of the Open space	949.85	88.24
Length of the Compound Wall	63.17Rm	
Car Parking (2.5Mx5.0M)	2Nos	
Two Wheeler Parking(1.0x1.8M)	2Nos	
P.C (149.68/237.92)	62.91%	
F.S.I.(335.82/237.92)	1.41	

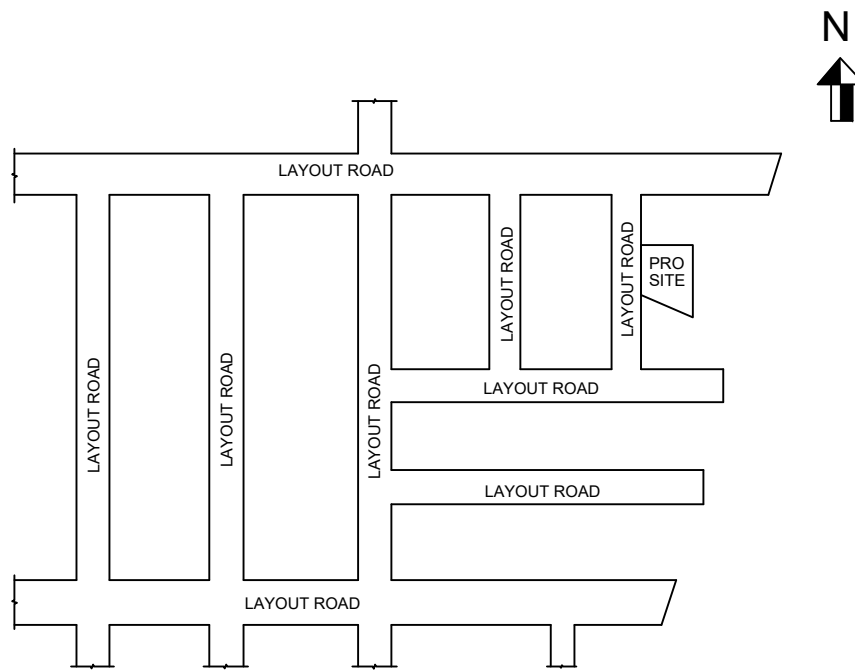
REFERENCE

	MTS	SQM
D DOOR	1.10 X 2.10	2.31
D1 DOOR	0.91 X 2.10	1.91
O OPENING	0.91 X 2.10	1.91
D2 DOOR	0.76 X 2.10	1.59
W0 WINDOW	1.83 X 1.83	3.35
W WINDOW	1.37 X 1.37	1.88
W2 WINDOW	1.37 X 0.91	1.25
V VENTILATOR	0.91 X 0.61	0.55

SITE PLAN
Scale - 1:100



KEY PLAN
Scale - (NTS)



Floor finish
Poc 1:5:10 100mm thick
Sand Filling



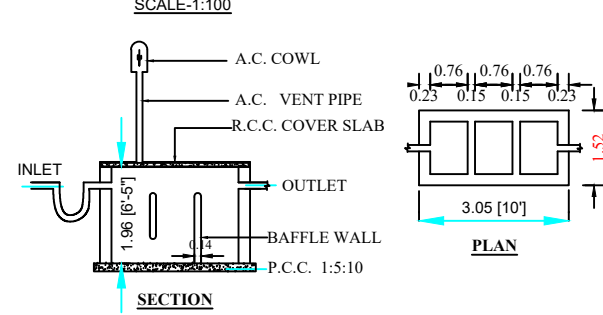
Floor finish
Poc 1:5:10 100mm thick
Sand Filling
Grade Beam 9"x 1.3"
16mm TOR 4 NOS
12mm TOR 4 NOS
6mm TOR Stirrups @ 8" C/C
Footing conc. 1:1.5:3 mix
10mmØ 150mm C/C both
ways 1:1.5:3mix.
Foundation concrete 1:4:8
Sand Filling
4'-0"
[1.22m] (Scale 1:50)

FOUNDATION DETAILS

HAND RAIL 20" HT. BRICK
WORK IN CM 1:5
STEPS BRICK
WORK IN CM 1:5
CONCEALED BEAM
6"X4" 100 4NOS 8MM
STIRRUPS 8"C/C
1:1 1/2 MIX
10" @ 6" C/C
6" @ 6" C/C (DIST)
NGL
GRADE BEAM 0.23X0.30
Width - 0.910m
Tread - 0.250m
Rise - 0.175m
(Scale 1:50)

STAIRCASE DETAILS

SEPTIC TANK DETAILS
SCALE:1:100



RAINWATER PERCOLATION PIT
Scale : 1:100

PLAN OF "U" TRAP
(Not to Scale)

RAINWATER HARVESTING SYSTEM
Not to Scale

APPLICANTS SIGNATURE

D. Raja.)
(D.Raja.)
V. Arunkumar.)
(V.Arunkumar.)

REGISTERED ENGINEER / ARCHITECT

S. MOGESH, S.E. CIVIL
MARAKKANAM TOWN PANCHAYAT
REGISTERED ENGINEER
(Reg. No. A-200519)
No.5781, Pundarik Road, Marakkanam
Cuddalore District

SPACE FOR QR CODE