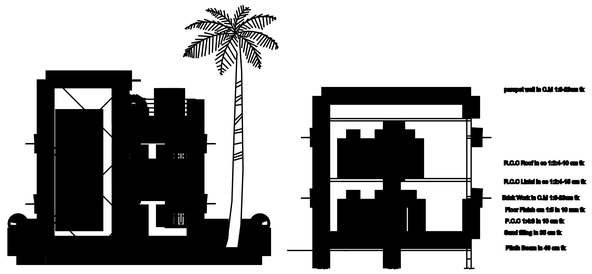
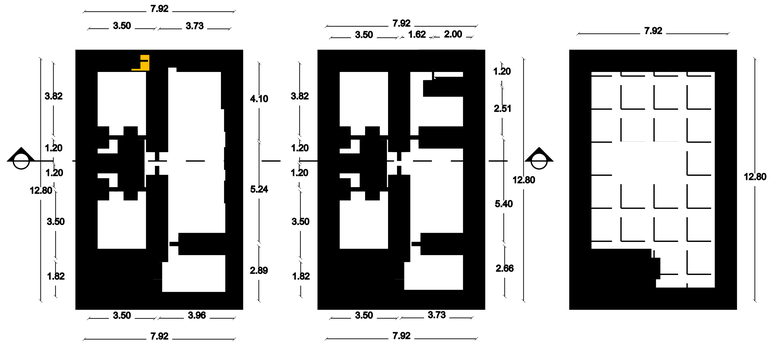
PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C.ROOF RESIDENTIAL BUILDING IN NEW R.S No. 590/4A1,
(OLD No.590/4A)AT KADAMPULIYUR VILLAGE , PANRUTI TALUK, CUDDALORE DISTRICT.

Name of the owner : R. MEENATCHI W/O RAJAMANNAN

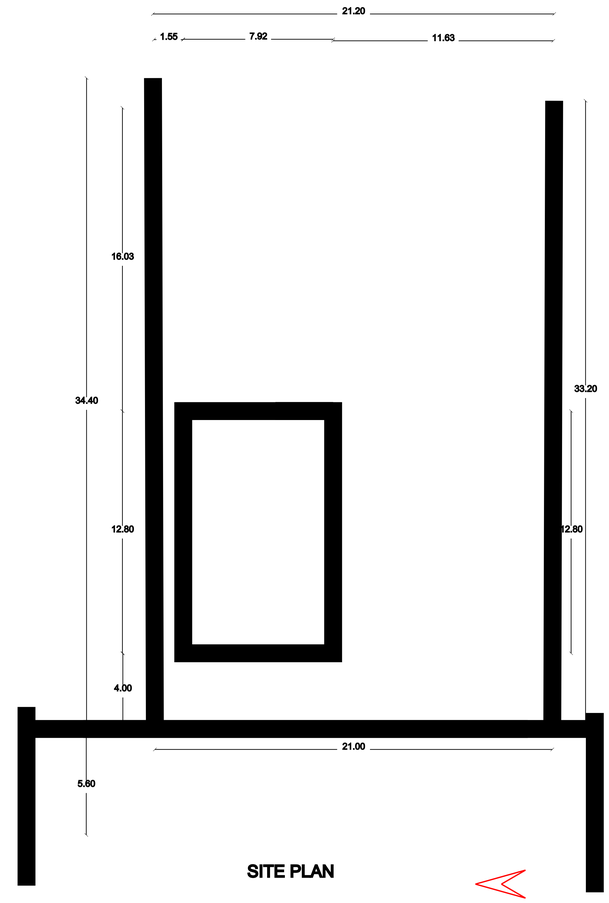




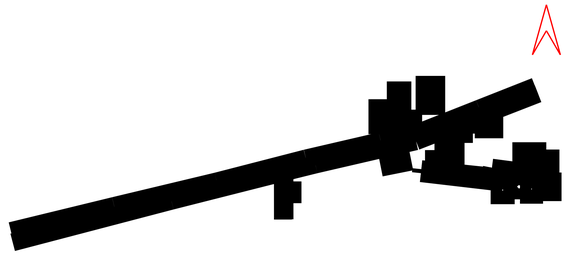
Pro- GROUND FLOOR PLAN

Pro- FIRST FLOOR PLAN

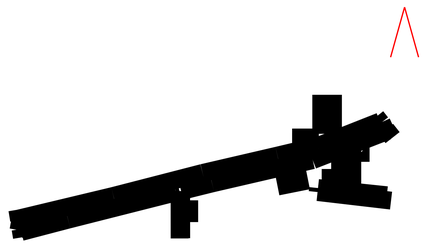
TERRACE FLOOR PLAN



SITE PLAN



TOPO PLAN(300M R)scale 1:5000



LOCATION PLAN(NTS)

SPECIFICATIONS:

1. R.C.C FOOTINGS FOR FOUNDATION IN M20 MIX
2. R.C.C. COLUMNS IN M20 MIX
3. R.C.C. ROOF SLAB AND BEAMS IN M20 MIX
4. 9" BRICK WORK IN C.M 1:5 IN SUPER STRUCTURE
5. COUNTRY WOOD DOORS WITH FLUSH SHUTTERS
6. COUNRTY WOOD GLAZED WINDOWS
7. INTERNAL PLASTERING IN C.M 1:4
8. EXTERNAL PLASTERING IN CM 1:5
9. WEATHERING COURSE IN BRICK JELLY LIME CONCRETE 1:3 MIX
10. WEATHERING TILES IN 9"X9" BURNT CLAY TILES IN LAID IN1:3 MIX

AREA OF STATEMENT	SQFT	SQMT
Area of site	7405.20	687.95
Pro-Built up area (GF)	1091.25	101.38
Pro-Built up area (FF)	1091.25	101.38
Total Built up area	2182.50	202.76
Open space	6313.95	586.58

P.C (101.38 / 687.95) 14.73%

F.S.I (202.76 / 687.95) 0.294

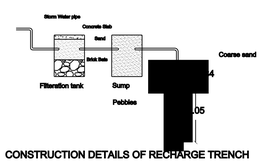
SCHEDULE OF JOINERY		MTS	SQM
M.D	Panelled door	1.01x2.13	2.13
D	Flush door	0.91x2.13	1.94
D1	Zinc sheet door	0.76x2.13	1.62
W	Cw glazed window	1.20X1.52	1.82
O	Open	1.00x2.13	2.13
V	Ventilator	1.00x0.91	0.91

ALL DIMENSIONS ARE IN METERS

SITE BOUNDARY		PRO BUILDING	
DRAINAGE LINE		EXISTING ROAD	

APPLICANTS SIGNATURE :-

REGISTERED ENGINEER:-



CONSTRUCTION DETAILS OF RECHARGE TRENCH

CONSTRUCTION DETAILS OF SEPTIC TANK
WITH SOAKPIT:-
NOT TO SCALE

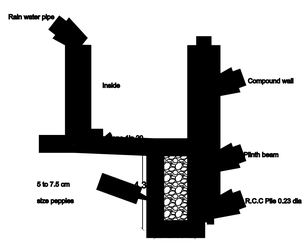
SECTION ON "AB"

PLAN

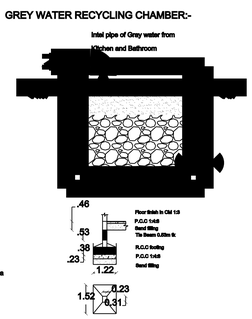
PLAN

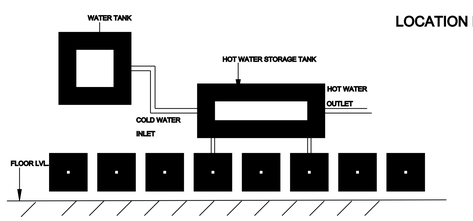
STAIRCASE DETAILS:-
SCALE :- 1:100

RAIN WATER COLLECTION TRENCH:-
NOT TO SCALE



GREY WATER RECYCLING CHAMBER:-





SOLAR WATER HEATER SYSTEM

ARC CONSTRUCTIONS
PLANNERS & BUILDERS
28,B,SOUTH CAR STREET,(FIRST FLOOR)
OPP, TO INDIAN BANK
CHIDAMBARAM-608001
Ph.04144-355371
Cell:9443278448

Signature Not Verified
Signed by [illegible]
Reason: SelfDocumentation Location: Chennai
Date: 2024.12.27 [illegible]:38