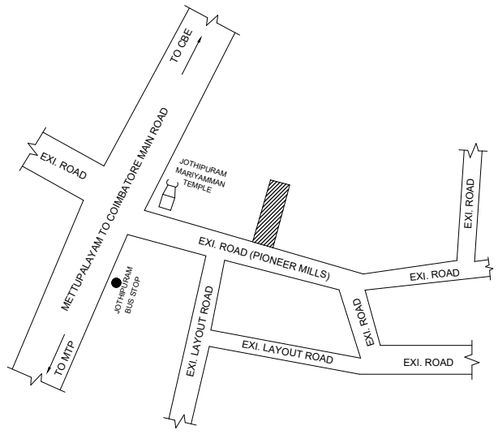


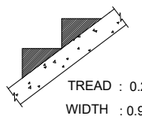
KEY PLAN
(NOT TO SCALE)

SCALE : 1 : 100

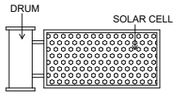
NOTE: ALL METRIC DIMENSIONS ARE IN MM

HORIZONTAL DISTANCE FROM ELEC.LINE IF ANY

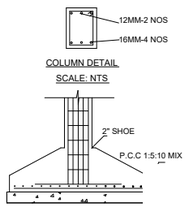
STAIRCASE DETAIL:

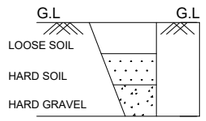


TREAD : 0.25m
WIDTH : 0.91 m
RISE : 0.175m

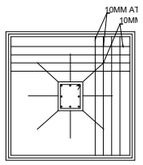


PLAN
SOLAR WATER HEATER DETAIL (NTS)
(PROVIDED ON THE TERRACE)

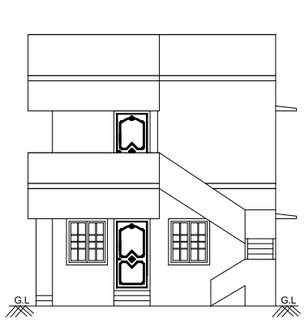




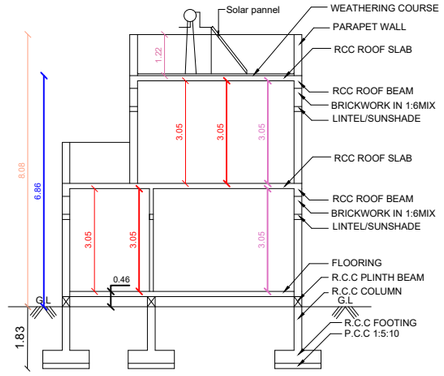
TRIAL PIT SCALE: NTS



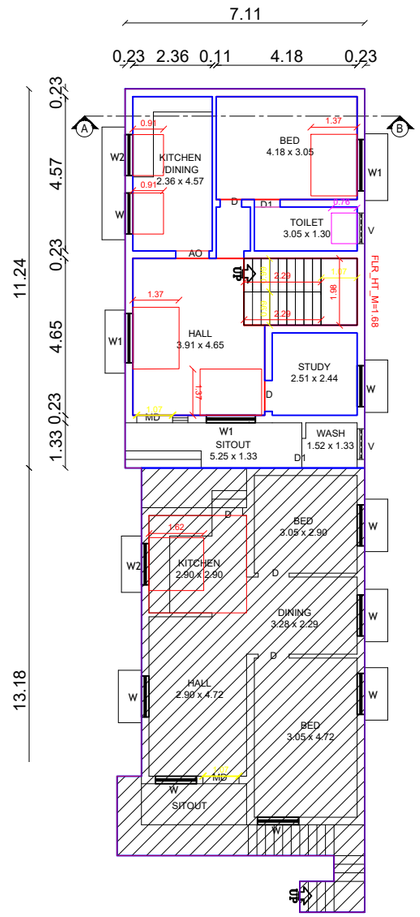
FOOTING DETAIL
SCALE: NTS



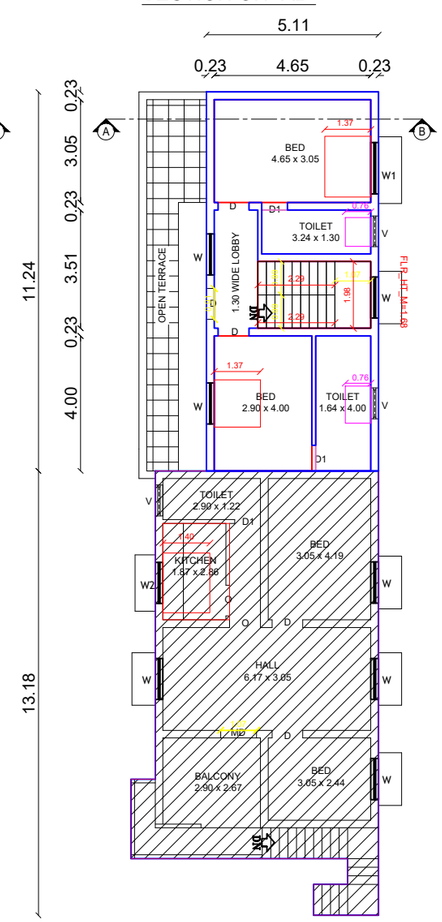
ELEVATION



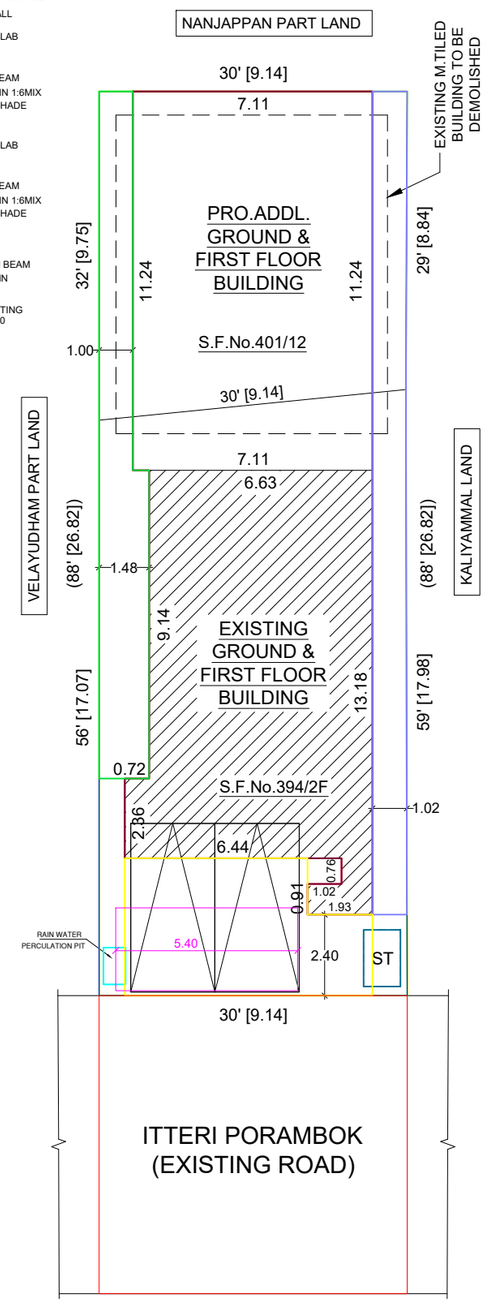
SECTION ON "AB"



& PRO.ADDL.GROUND FLOOR PLAN



EXI.& PRO.ADDL.FIRST FLOOR PLAN



SITE PLAN

PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF R.C.C. ROOF GROUND & FIRST FLOOR RESIDENTIAL BUILDING IN [EXISTING M.TILED BUILDING TO BE DEMOLISHED EXI.DOOR No.9, ST-4, TAX ASST. No.8723], PATTA No.867, NATHAM S.F.No. 394/2, 401 (OLD), 394/2F, 401/12 (NEW), DOOR No.10A, ST-4, PIONEER MILLS ROAD, WARD No.WD-1, PERIYANAICKENPALAYAM TOWN PANCHAYAT, COIMBATORE NORTH TALUK & DISTRICT.

JOINERY DETAILS:		METER
MD	- MAIN DOOR	1.07 x 2.13
D	- DOOR	0.91 x 2.13
D1	- DOOR	0.76 x 2.13
W	- WINDOW	1.22 x 1.37
W1	- WINDOW 1	1.83 x 1.37
W2	- WINDOW 2	0.91 x 0.91
O	- OPEN	0.91 x 2.10
V	- VENTILATOR	0.91 x 0.61

REFERENCE:

- SITE BOUNDARY
- EXISTING BUILDING TO BE DEMOLISHED
- EXISTING BUILDING
- PROPOSED ADDITIONAL BUILDING
- EXISTING ROAD
- PERCOLATION PIT

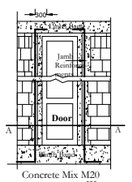
S E W N

AREA DETAILS:	Sq.ft	Sq.m
AREA OF THE SITE [1725 + 915]	2640.00	245.26
AREA OF THE EXISTING GROUND FLOOR	868.00	80.64
AREA OF THE EXISTING FIRST FLOOR	868.00	80.64

FLOOR NAME	Total Built up	Non FSI Area	Total Covered Area	
			Sq.m	Sq.ft
AREA OF THE PRO. GROUND FLOOR	79.93	-	79.93	860.37
AREA OF THE PRO. FIRST FLOOR	57.38	-	57.38	617.64
TOTAL	137.31	-	137.31	1478.01

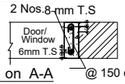
P. Dhamodaraswamy

APPLICANT : (P.DHAMODARASWAMY)



Sectional Elevation Of Door

Sectional Elevation Of Window

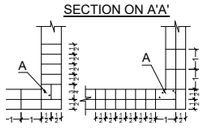


Section on A-A

CORNER REINFORCEMENT
INCASE OF BRICKMASONRY

RECOMMENDED JOINT DETAILS WITH THE VERTICAL REINFORCEMENT DIFFERENT KIND OF MATERIALS CORNER FOR MASONRY WALLS USING

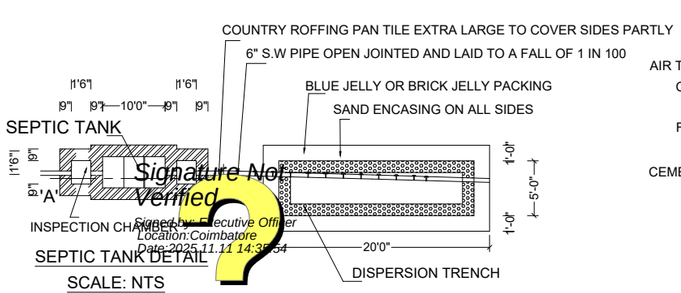
SECTION ON A'A'



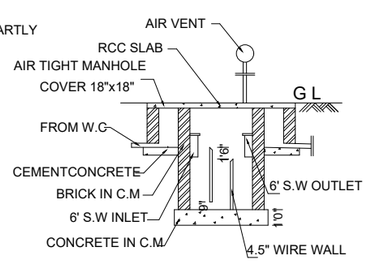
ION 'a' SECTION 'b'

...ICAL DETAILS OF PROVIDING VERTICAL STEEL BARS IN BRICK MASONRY

A : VERTICAL REINFORCEMENT BARS WITH M20 GRADE CONCRETE
a & b : ALTERNATE COURSES IN 1 BRICK WALL
1 : ONE BRICK LENGTH
1/2 : HALF BRICK LENGTH
3/4 : THREE QUARTERS BRICK LENGTH



SEPTIC TANK DETAIL
SCALE: NTS



SECTION ON 'AA'

Signature Not Verified
Signed by: Executive Officer
Location: Coimbatore
Date: 2025.11.11 14:35:54

Er.V. JAMBULINGAM D.C.E.,B.E.,(Civil) & LBS,
Reg.No.166/LS/2024/00003
JAMBU ASSOCIATES
190-192 Dhanam Valagam, Kuppichipalayam Road,
Periyanaickenpalayam, Coimbatore - 641 020
Mobile:86757 40609
REGISTERED ENGINEER