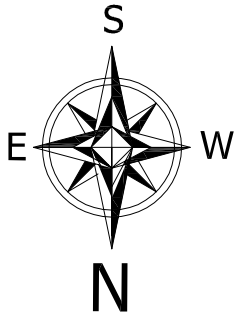


PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C. ROOF GROUND AND FIRST FLOOR RESIDENTIAL BUILDING IN [EXISTING M.TILED BUILDING TO BE DEMOLISHED, DOOR No.14/23, ST-6, TAX.ASST.No.7235], PATTA No.120, POOCHIYUR OOR NATHAM S.F. No. 459/5 (OLD), 591/2, 591/3 (NEW), THAKKU - 3, LAKSHMI KOVIL STREET, WARD No.10, NARASIMHANAICKENPALAYAM TOWN PANCHAYAT, COIMBATORE NORTH TALUK & DISTRICT.

JOINERY DETAILS:	METER
MD - MAIN DOOR	1.52 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	0.91 x 0.91
O - OPEN	0.99 x 2.10
V - VENTILATOR	0.91 x 0.61

REFERENCE:

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



AREA DETAILS:	Sq.ft		Sq.m	
AREA OF THE SITE [THAKKU -3]	1783.00		165.645	
FLOOR NAME	TOTAL BUILT UP	Non FSI Area	Total Covered Area	
			Sq.m	Sq.ft
AREA OF THE GROUND FLOOR	62.95	10.68	73.63	792.55
AREA OF THE FIRST FLOOR	50.32	-	50.32	541.65
TOTAL	113.27	10.68	123.95	1334.20

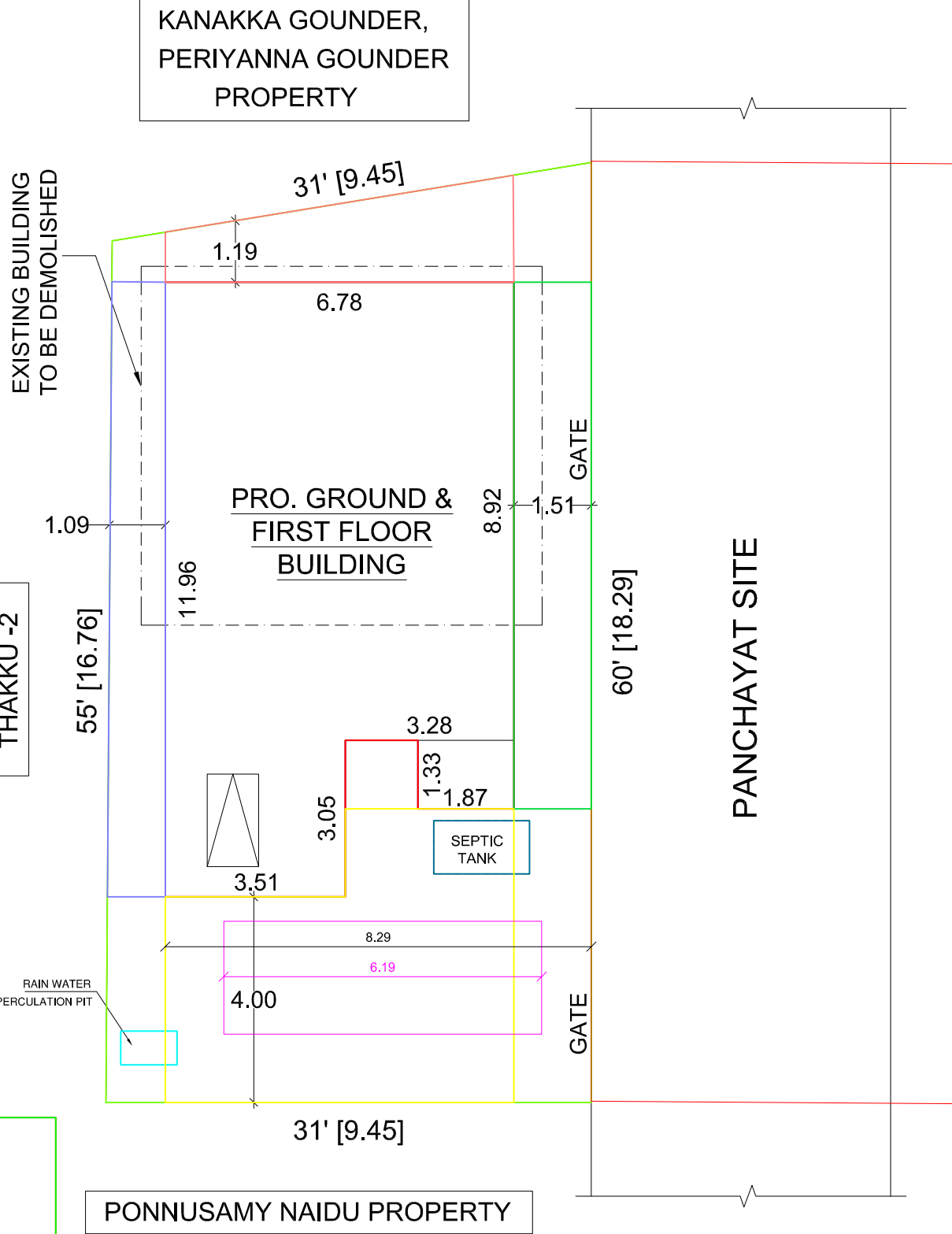
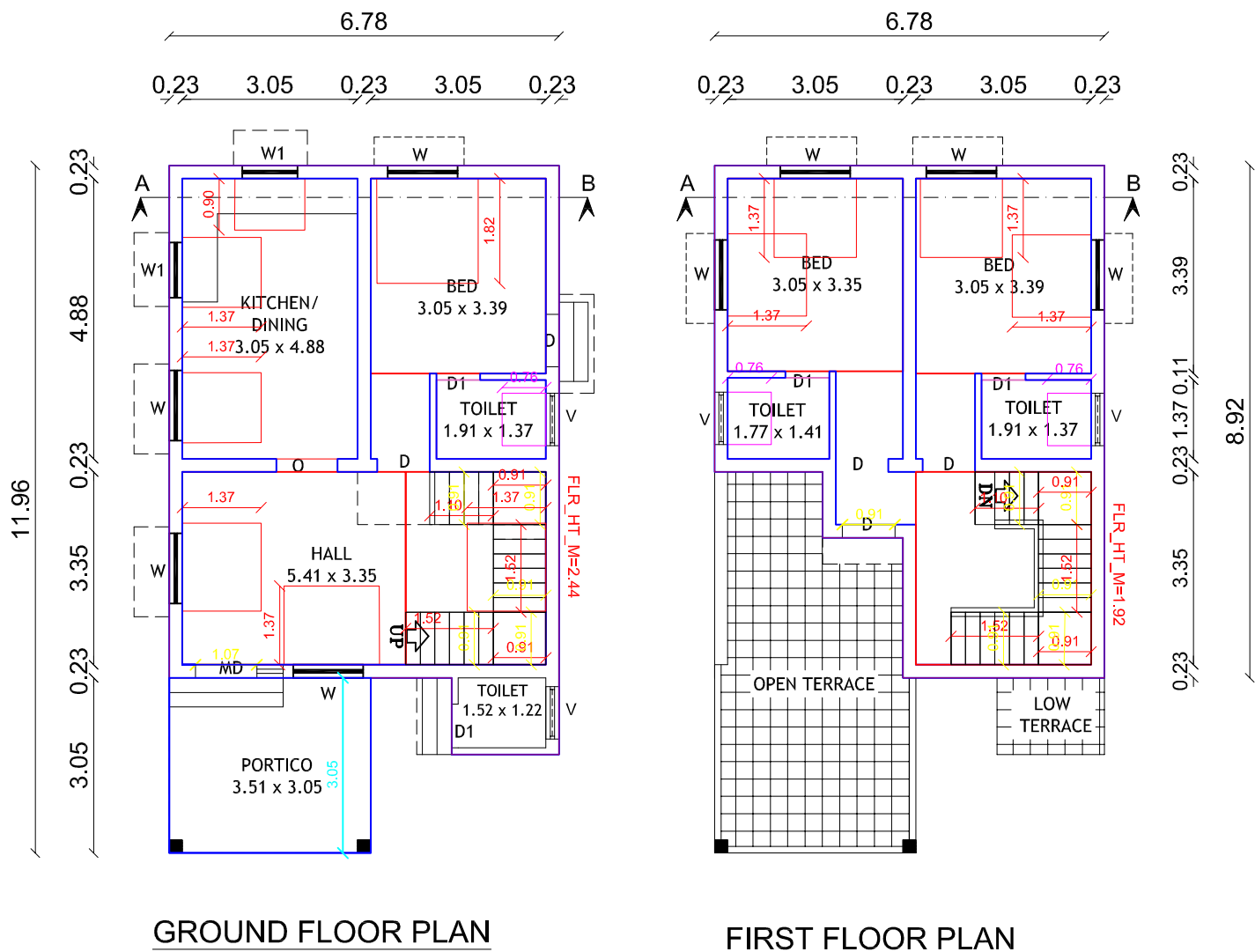
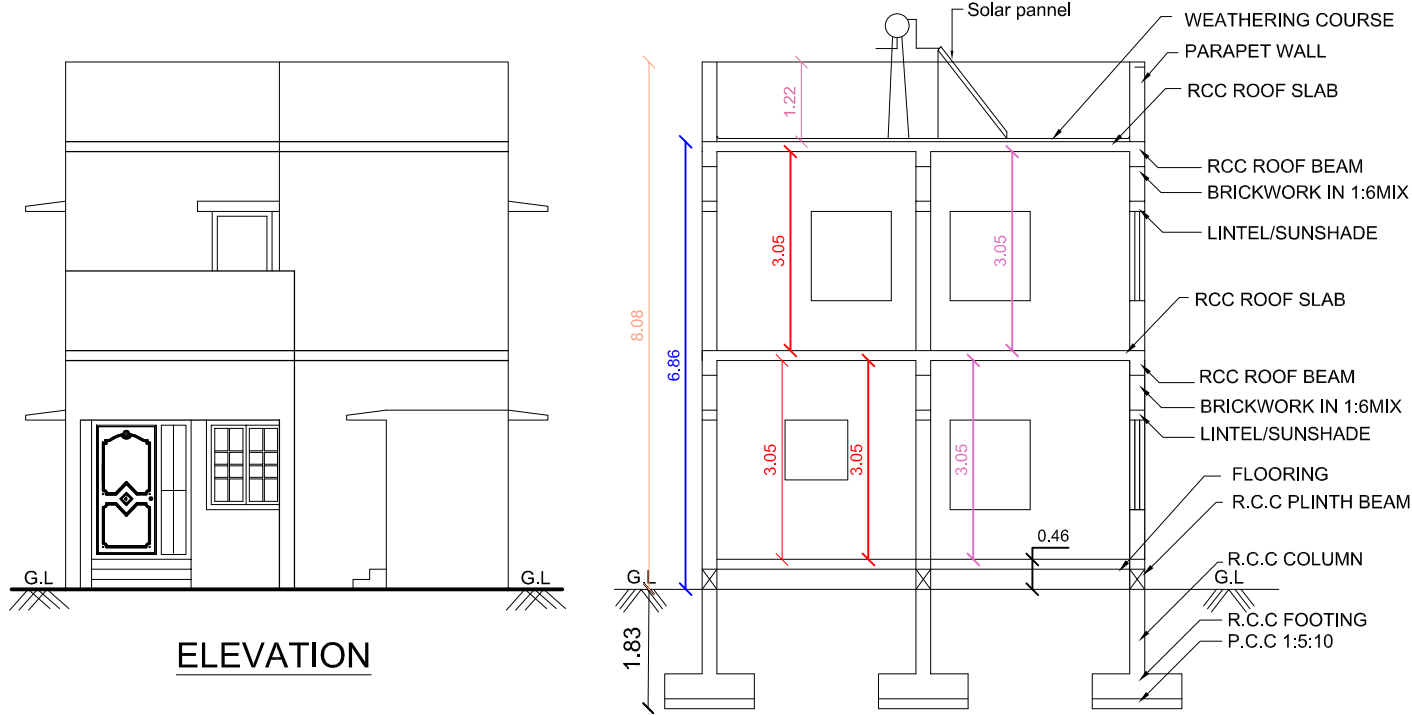
SCALE : 1 : 100

NOTE: ALL METRIC DIMENSIONS ARE IN MM

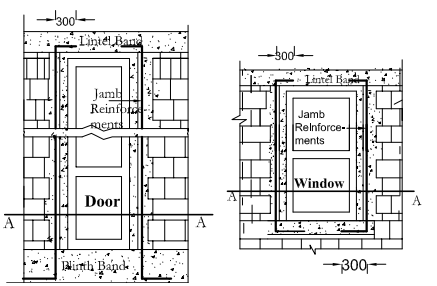
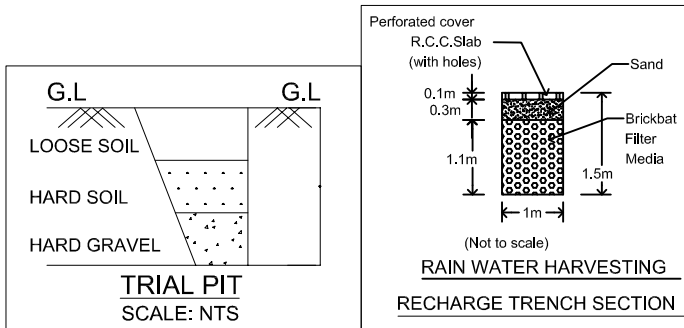
HORIZONTAL DISTANCE FROM ELEC.LINE IF ANY

APPLICANT : (Mr.N.SAMALU)

REGISTERED ENGINEER

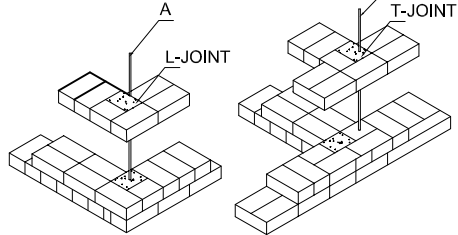


SITE PLAN



EARTH QUAKE

SCALE: NTS

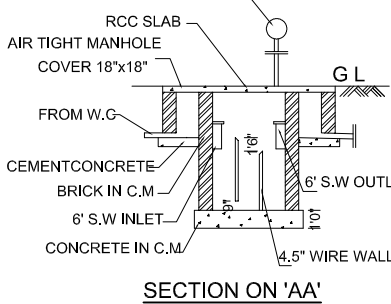


CORNER REINFORCEMENT
IN CASE OF BRICK MASONRY

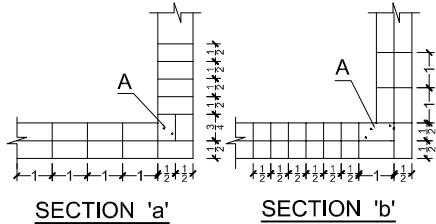
RECOMMENDED JOINT DETAILS
WITH THE VERTICAL REINFORCEMENT
DIFFERENT KIND OF MATERIALS
CORNER FOR MASONRY WALLS USING

USE TO COVER SIDES PARTLY
TO A FALL OF 1 IN 100

PACKING
L SIDES



SECTION ON 'A-A'



TYPICAL DETAILS OF PROVIDING VERTICAL
STEEL BARS IN BRICK MASONRY

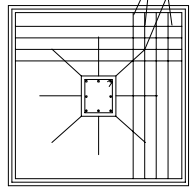
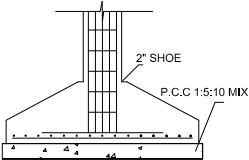
A : VERTICAL REINFORCEMENT BARS WITH
M20 GRADE CONCRETE
a & b : ALTERNATE COURSES IN 1 BRICK WALL
1 : ONE BRICK LENGTH
1/2 : HALF BRICK LENGTH
3/4 : THREE QUARTERS BRICK LENGTH

STAIRCASE DETAIL:

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

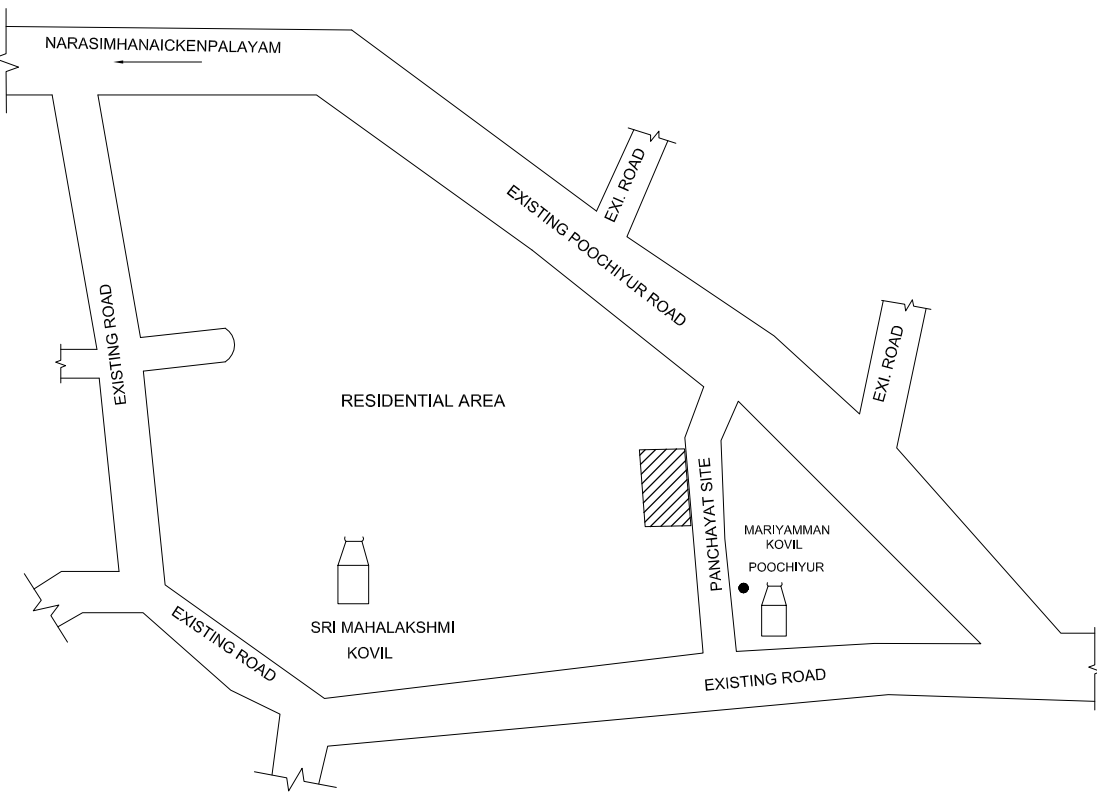
COLUMN DETAIL

SCALE: NTS



FOOTING DETAIL

SCALE: NTS



KEY PLAN

(NOT TO SCALE)