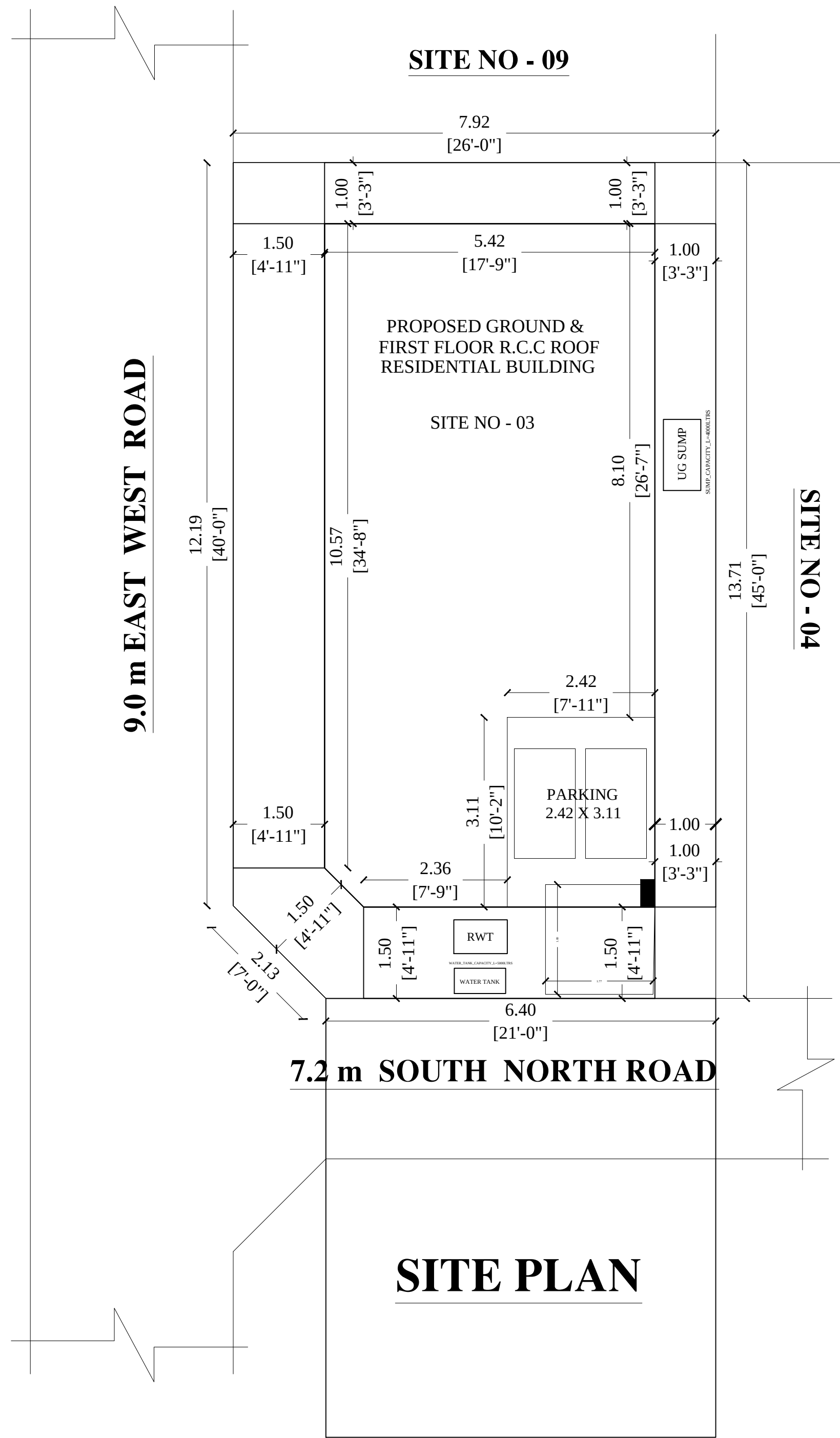
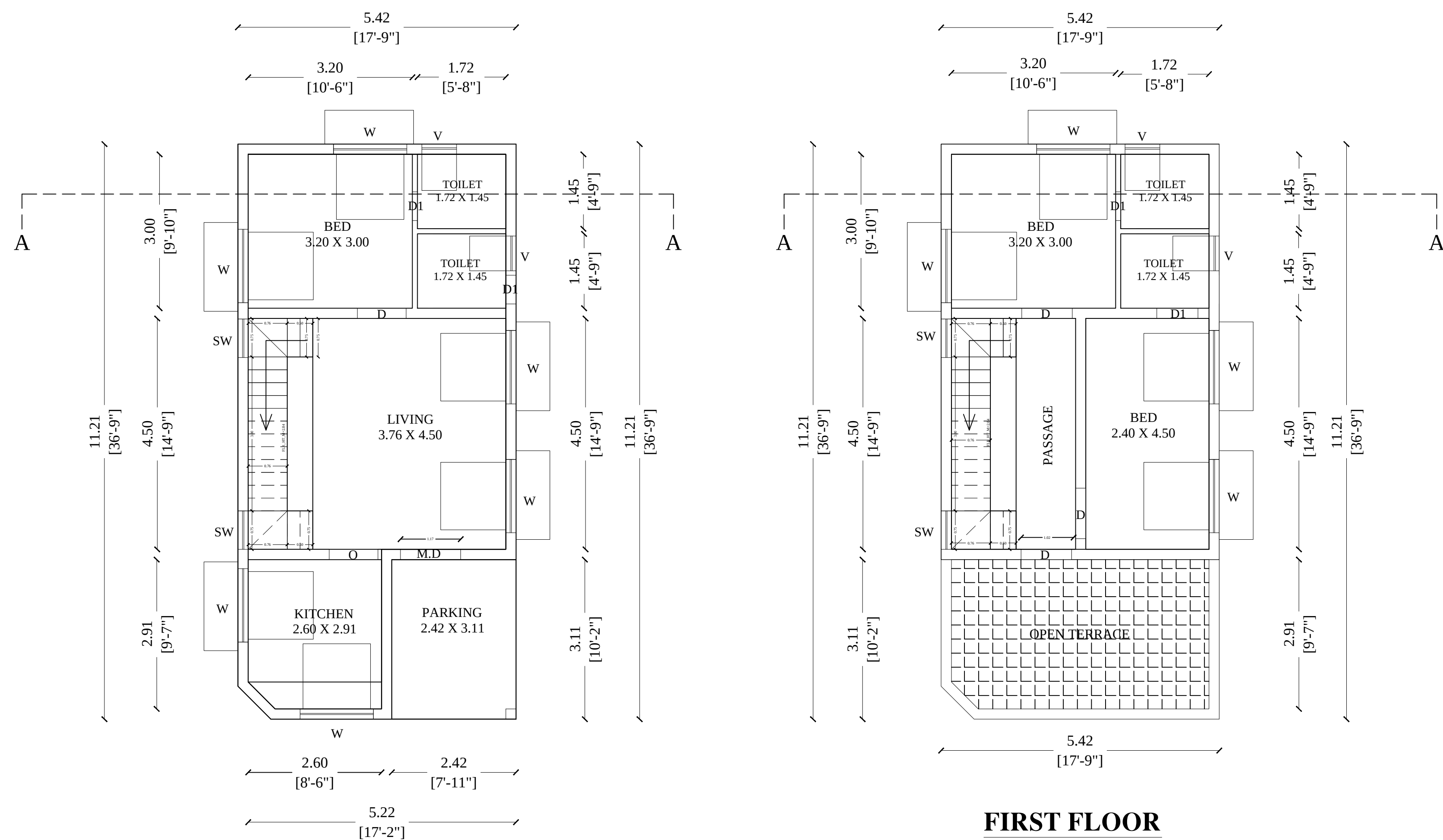
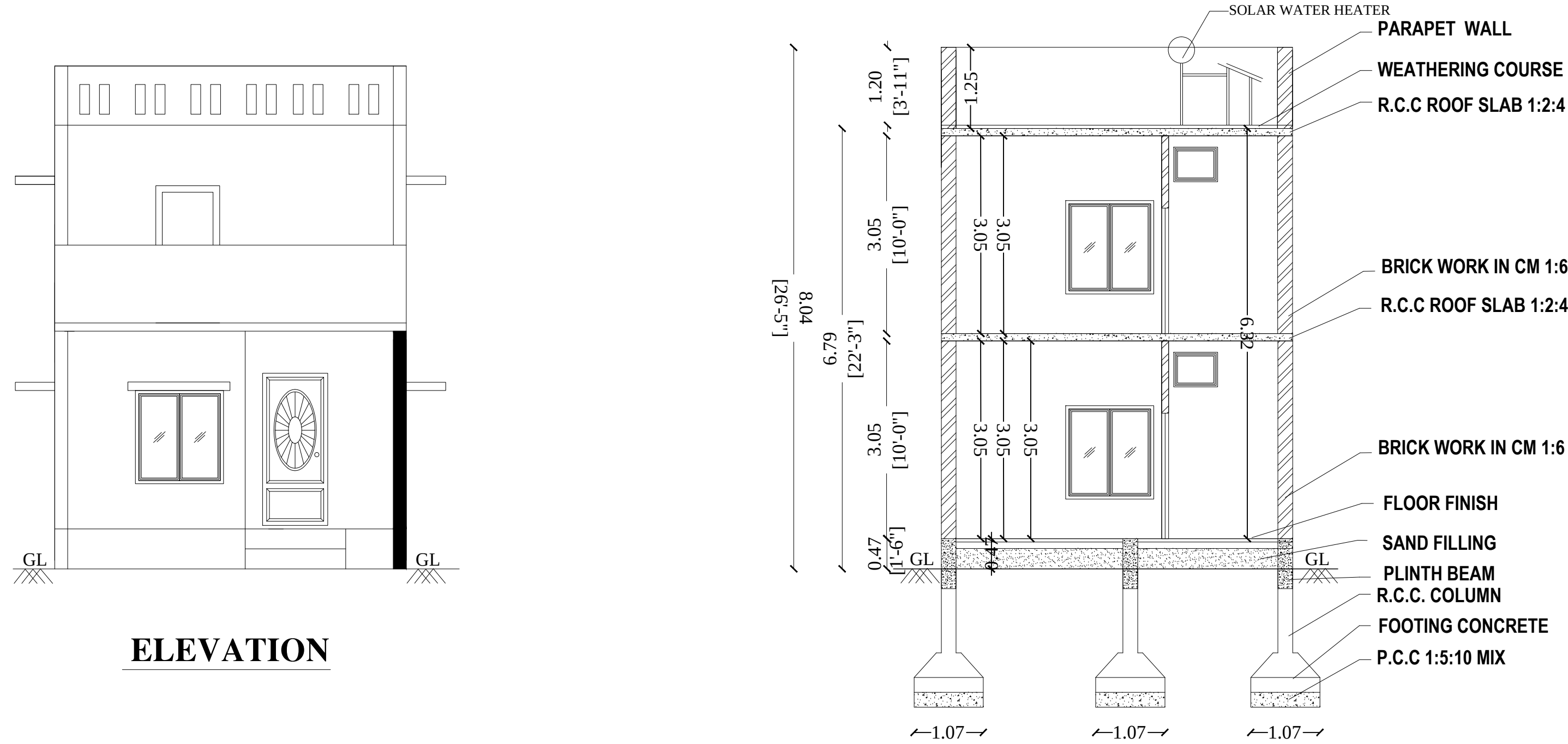


PLAN SHOWING PROPOSED GROUND AND FIRST FLOOR R.C.C ROOF RESIDENTIAL BUILDING IN OLD SF.NO - 138/6A AS PER SUB DIVISION-138/6A3, SITE NO - 3, SRI SAKTHI GANESH GARDEN PHASE - II (A), SARKAR SAMAKULAM TOWN PANCHAYAT , ANNUR TALUK, COIMBATORTE DISTRICT. APPROVED LAYOUT NO : 78/ 2023



Essential Elements for Earthquake Safety:-

The Essential Elements required to make a Building Earthquake Safe are as given in Figure-1.

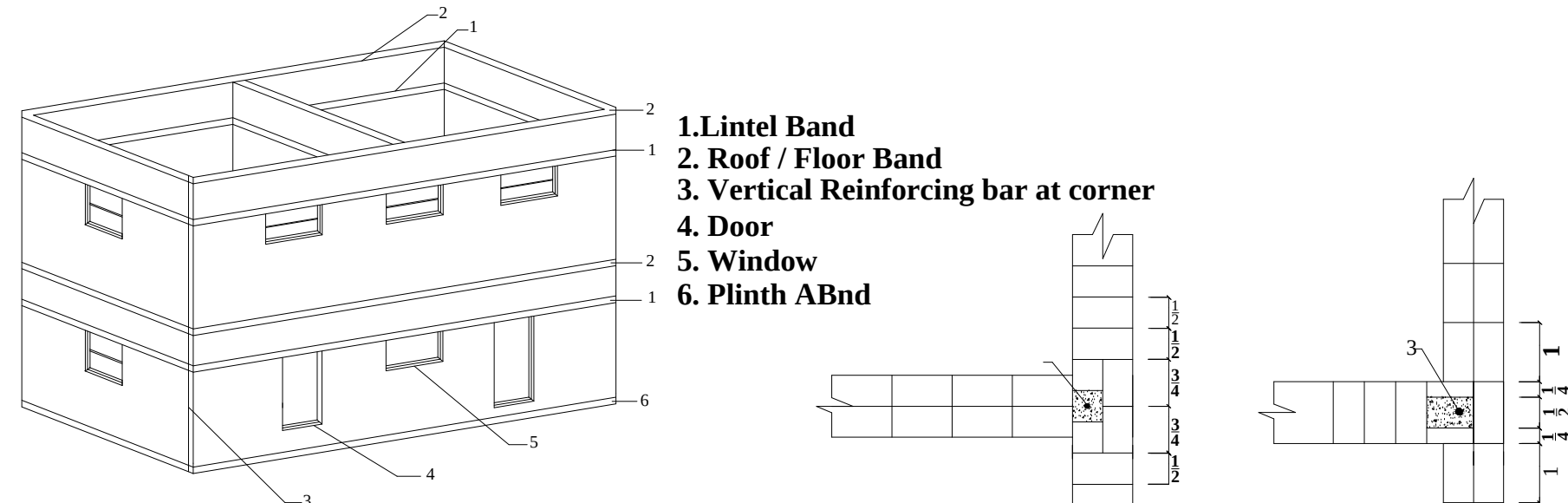


Figure - 1 :Essential Internal Elements in Buildings for Earthquake Safety.

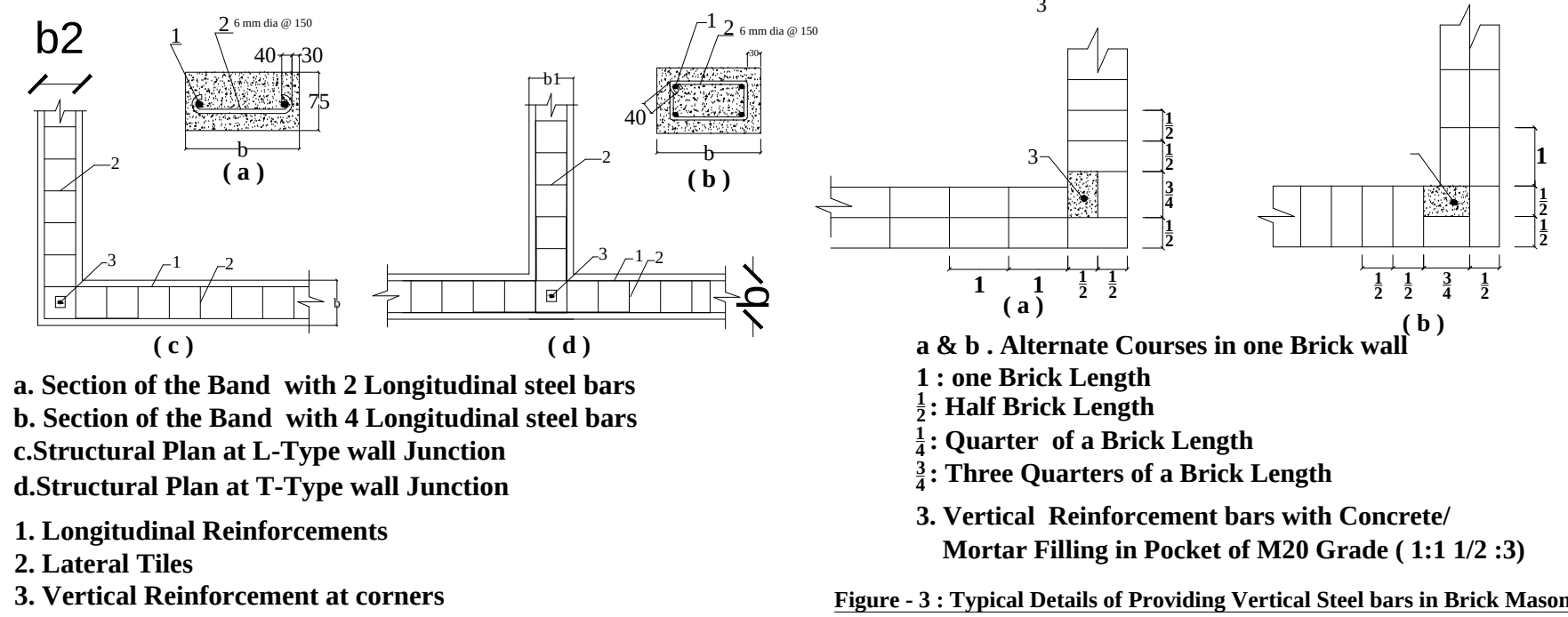


Figure - 2 : Reinforcement and Bending Details of Seismic Bands.

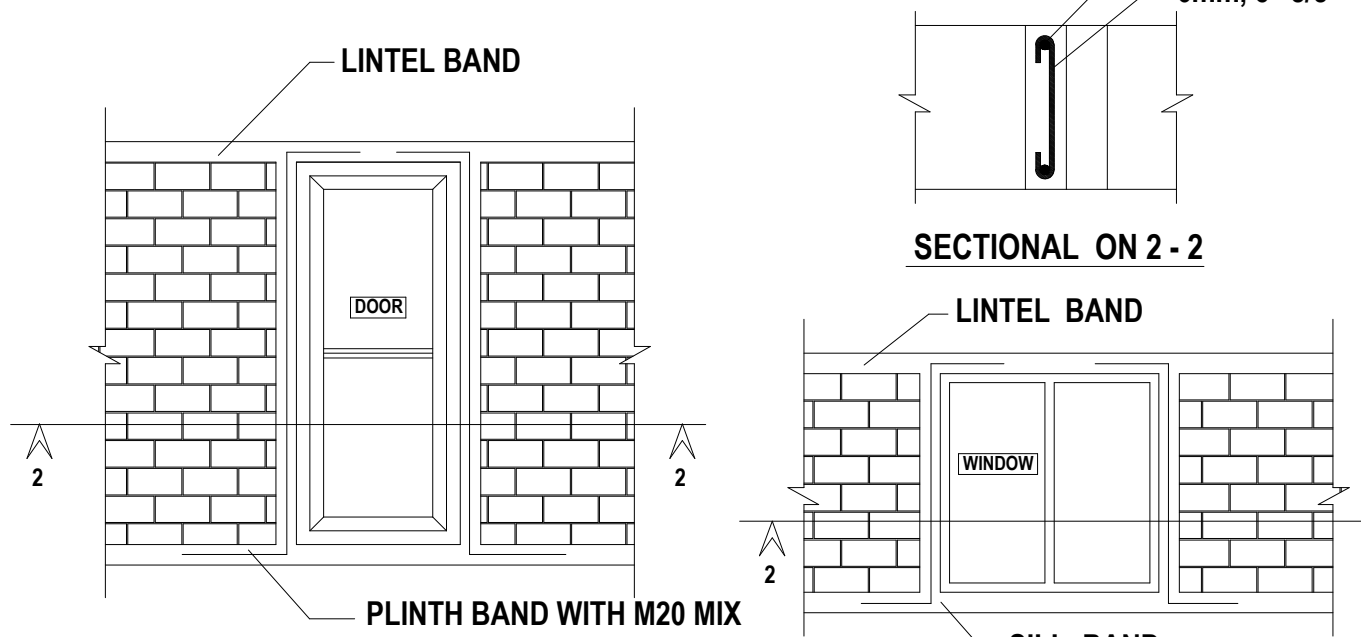


Figure - 3 : Typical Details of Providing Vertical Steel Bars in Brick Masonry.

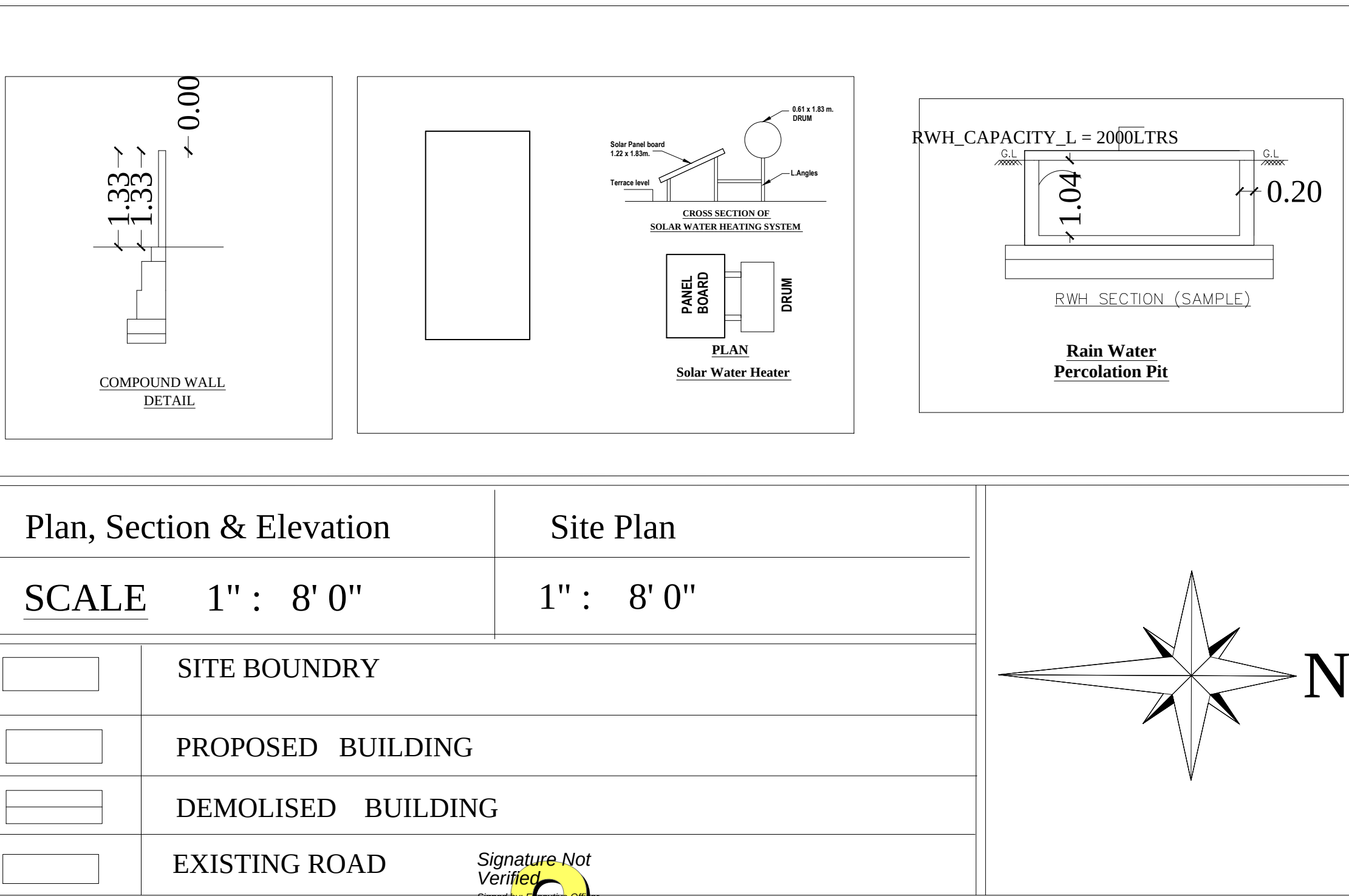
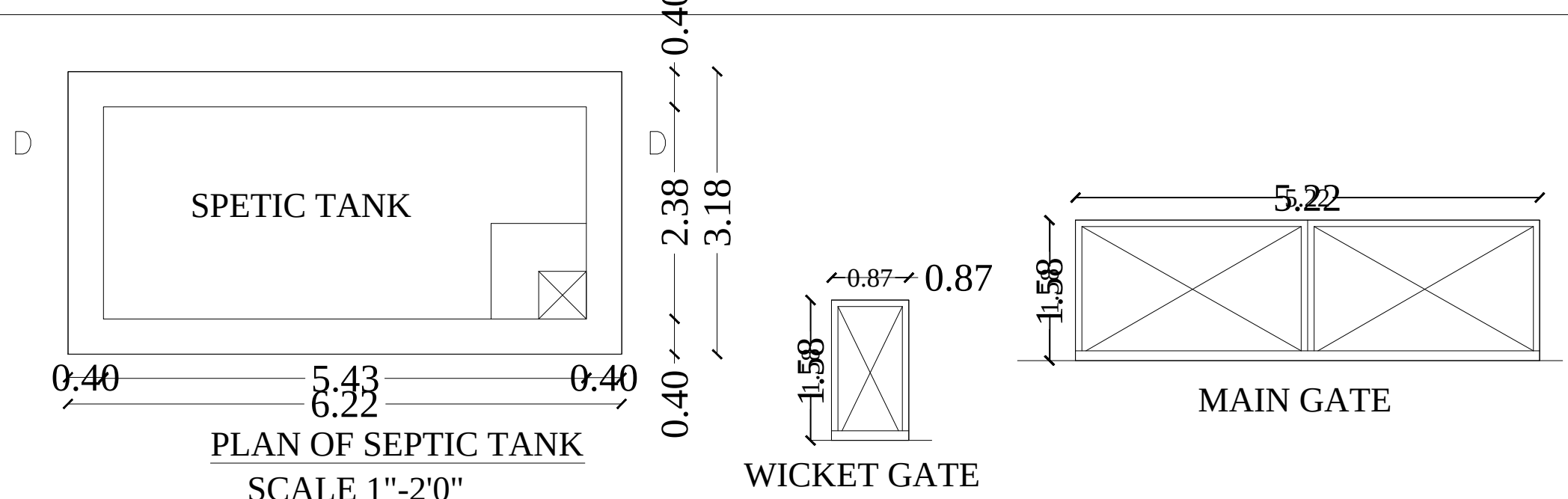
JOINERY DETAILS

Sym.	DESCRIPTION	IN FEET	
MD	MAIN DOOR	3' 6" X 7' 0"	1.07 X 2.13
D/O	DOOR / OPEN	3' 3" X 7' 0"	1.00 X 2.13
D1	DOOR	2' 6" X 7' 0"	0.76 X 2.13
W	WINDOW	6' 0" X 4' 6"	1.82 X 1.37
W1	WINDOW	4' 0" X 4' 6"	1.22 X 1.37
V	VENTILATOR	4' 0" X 2' 6"	1.22 X 0.76

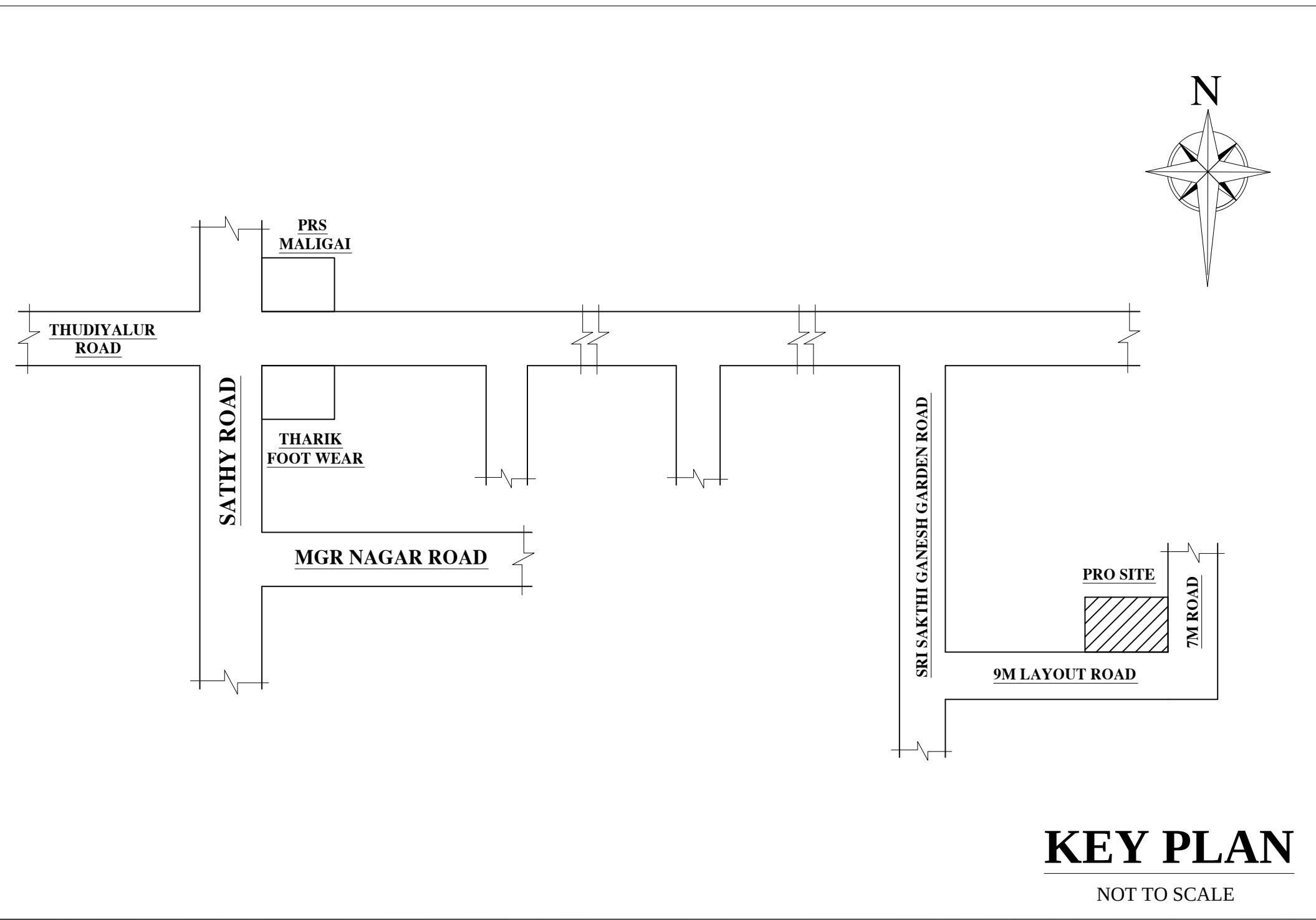
HORIZONTAL DISTANCE FROM HT.LINE IF ANY - NIL.

PERCOLATION PIT @ 10' c/c

ALL METREIC DIMENSION ARE IN "m"



AREA DETAILS	IN SFT	IN SQ. M.
AREA OF THE SITE AS PER DOCUMENT	1158.00	107.58
AREA OF THE PROPOSED GROUND FLOOR	651.76	60.55
AREA OF THE PROPOSED FIRST FLOOR	472.53	43.90
TOTAL AREA OF THE PROPOSED BUILDING	1124.29	104.45
AREA OF THE OPEN SPACE	506.24	47.03
APPLICANT NAME : Mr.P.SAKTHIVEL		



Mr.P.SAKTHIVEL
Applicant

Mr. S. SUNDAR B.B.,
Licenced Building Surveyor Gr-I
No.: 37, Vijayalakshmi Nagar,
North Vinayagapuram, Saravanampatti,
Coimbatore-641 035.
LBS No.: 0022/2018 Grade-I

Regd Engineer