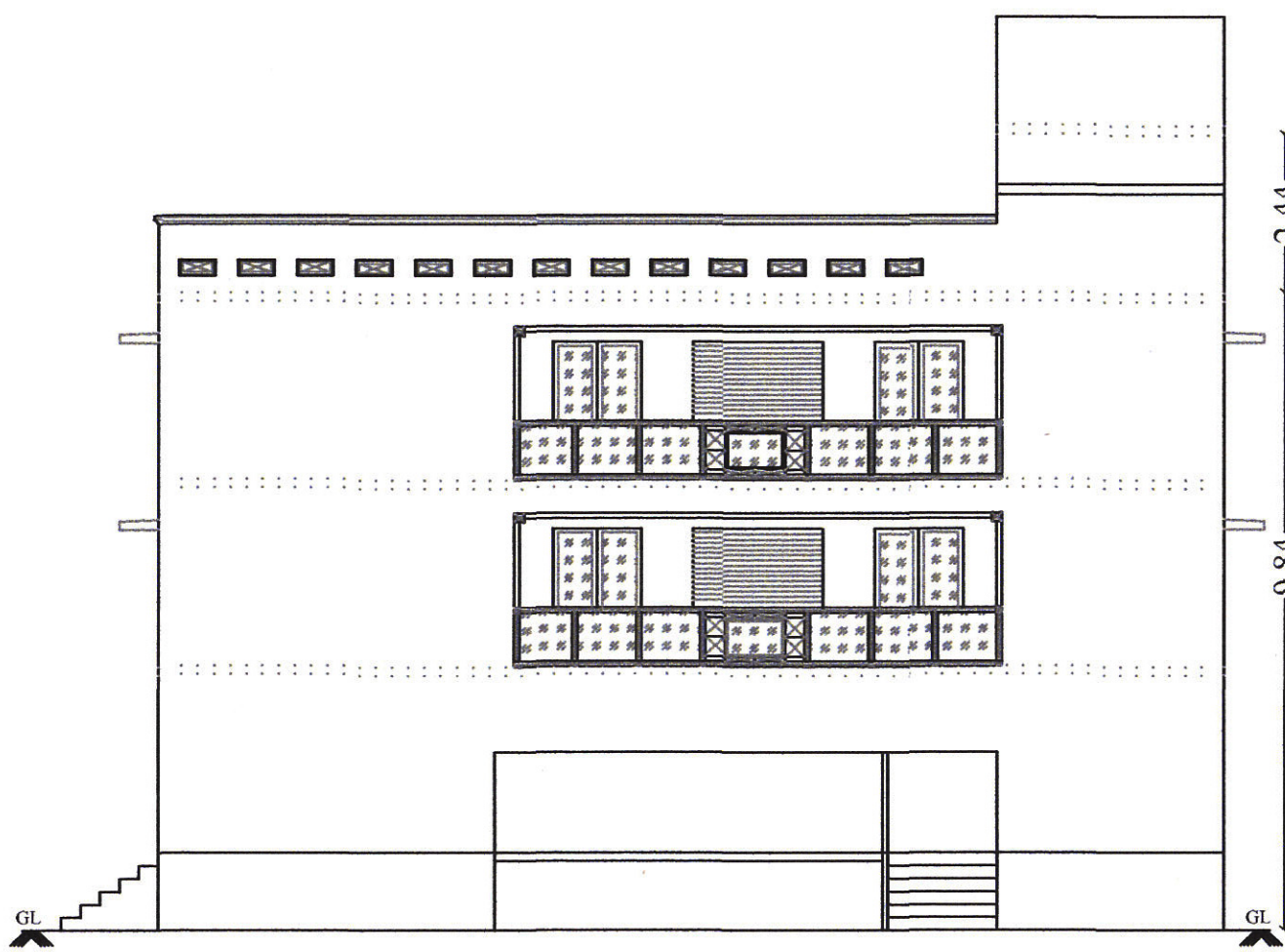
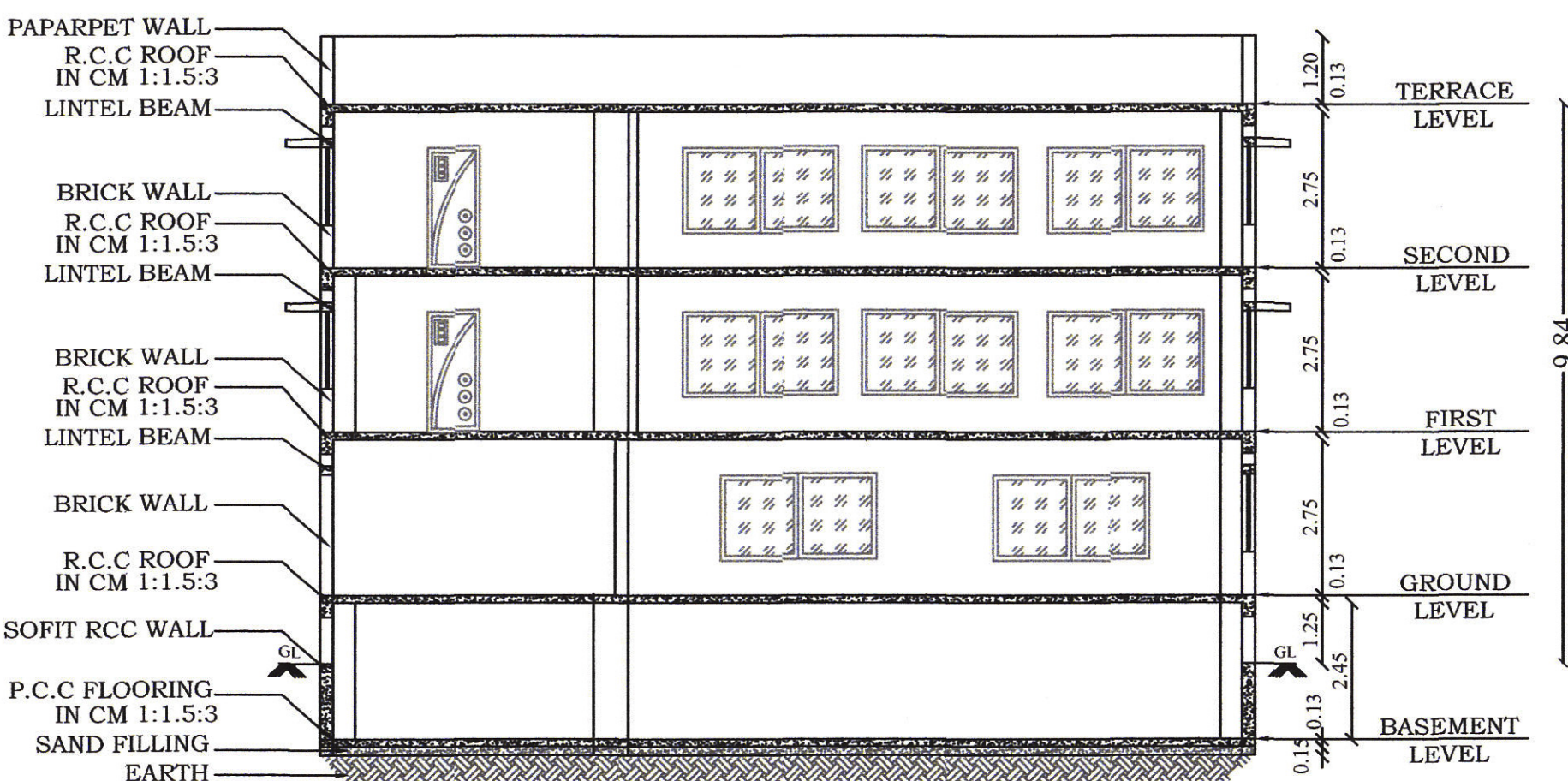


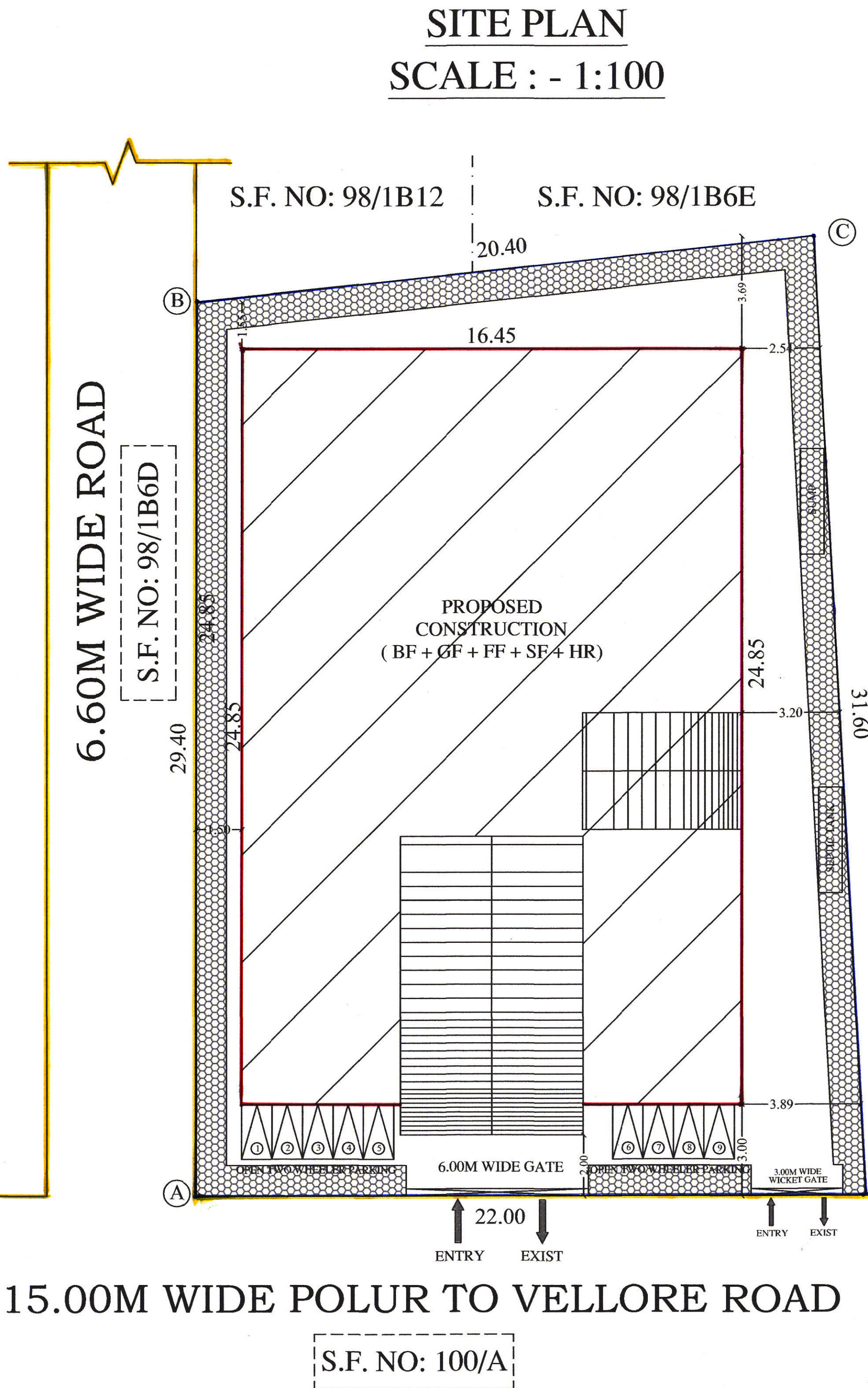
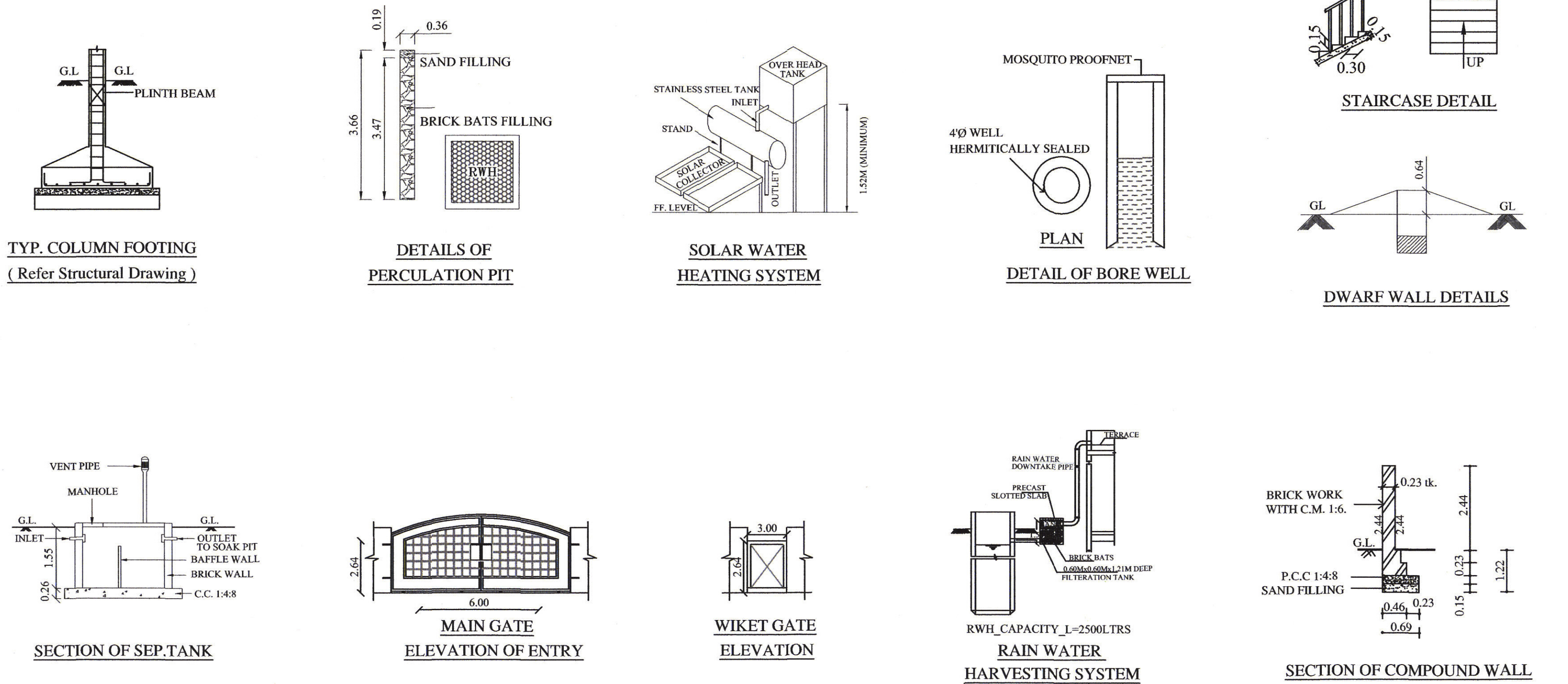
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A RCC ROOF COMMERCIAL BUILDING IN S.F.NO: - 98/1B11 @ POLUR ROAD, POLUR TOWN, TALUK & TIRUVANNAMALAI DISTRICT.



ELEVATION



SECTION OF "AL"



SITE PLAN
SCALE : - 1:100

AREA STATEMENT			
SITE AREA (As Per TSLR)		672.00	SQM
FLOOR	FSI AREA SQM	NON-FSI AREA SQM	TOTAL AREA SQM
BASEMENT FLOOR	24.71	384.01	408.72
GROUND FLOOR	148.79	259.93	408.72
FIRST FLOOR	407.97	0.75	408.72
SECOND FLOOR	407.97	0.75	408.72
HEADROOM ROOM	-	31.72	31.72
TOTAL	989.44	677.16	1666.60

JOINERY DETAILS:-	
ROLLING SHUTTER - 2.00 X 2.13	W : WINDOW - 0.61 X 1.37
LD : LIFT DOOR - 1.10 X 2.13	W : WINDOW - 1.37 X 1.37
D : DOOR - 0.91 X 2.13	W1 : WINDOW - 2.75 X 1.50
D1 : DOOR - 0.91 X 2.13	
V : VENTILATOR - 0.91 X 0.91	
V1 : VENTILATOR - 1.37 X 0.91	

SCALE:-1:100.	
ALL DIMENSION ARE IN METRE	

SPECIFICATION :-	
FOUNDATION : 2.40M BELOW GL WITH RCC PILLARS IN RCC 1:1.5:3	
OVER FOUNDATION CONCRETE IN PCC 1:4:8	
BASEMENT : 1.20M ABOVE GL IN RCC BEAM & BRICKWORK	
IN CM 1:5	
BASEMENT FILLING : SAND AND GRAVEL FILLING	
SUPER STRUCTURE : BRICKWORK IN CM1:5	
ROOFING : RCC WITH 1:1.5:3 MIX - 0.13M THICK	
FLOORING : GLAZED TILES (Or) MARBLE FLOORING	
JOINERIES : GLASS Or WOOD Or CPVC Or STEEL DOORS & WINDOWS	
FINISHING : PLASTERING IN CM 1:5	

PARKING DETAILS:-	
1 car space and 1 Two wheeler space for every 75 sq.m excluding first 75 sq.m	
NO.OF TWO WHEELER & CAR PARKING REQUIRED	$= \frac{\text{TOTAL AREA} - 75}{75 \text{ Sqm}}$ $= \frac{1223.91 - 75}{75} = 15.31 = 15 \text{ No's (say)}$
NO OF CAR PARKING PROVIDED	= 15 No's
TOTAL NO OF TWO WHEELER PARKING PROVIDED	= 15 No's

OWNER SIGN	
REGISTERED ENGINEER	STRUCTURAL ENGINEER
Er. R. ANBARASU, D.C.E., B.Tech., Registered Engineer, Register No. TVM / RE 02/11 - 02/02/20 CONCRETE PRACTICE, # 11/7, Mathalangula Main Street, Tiruvannamalai - 606 601. Cell : 96 55 140 828, 99 52 743 105	Er. DHILIP KUMAR G. (Structural Engg.) Licensed Structural Engineer Reg. No. SE/RR-4/2022/12/121 AMRIT ENGINEERS, Kovar, Chennai - 600 128.

COLOUR INDEX	GEO-TECH ENGINEER
SITE BOUNDARY	PRO. BUILDING
PRO. BUILDING	
EXISTING ROAD	
DRIVEWAY	

ONLINE APPLICATION NO: SWP/BPA/007033/2023
APPROVAL NO: BP/AD-DTCP (TVM) : 13/2023

