

Architectural floor plan of the first floor of a building. The plan shows a central corridor (1.60m wide) with stairs labeled "DOWN". On the left side, there is a "Solar Panel" area. On the right side, there is a "WATER TANK 6.10mX2.0mX2.0m" and another "Solar Panel" area. A "lightening arrester" is located at the bottom center. The plan includes various dimensions: overall width 8.61m, overall depth 50.83m, and specific room dimensions like 25.39m and 18.97m. Section lines A-A and B-B are indicated.

Architectural drawing of the first floor plan of a school building. The plan shows a symmetrical layout with a central staircase and landing. On the left side, there are four classrooms (6.10x8.10) and a corridor (1.83m wide). On the right side, there are four classrooms (6.10x8.10) and a corridor (1.83m wide). The front of the building features a large classroom (6.52x7.62) and a toilet (2.44 x 1.22). The drawing includes dimensions for rooms, corridors, and overall building size (20.61m x 8.61m).

PLAN SHOWING THE PROPOSED ADDITIONAL
CONSTRUCTION OF A SENDHAMIZH MATRICULATION
HIGHER SECONDARY SCHOOL IN G.F ,F & S.F (BLOCK NO:5)
IN SF.NOS: 107B/1A1C & 107B/1A2 OF MAMANDUR VILLAGE,
VANDAVASI TALUK,TIRUVANNAMALAI DISTRICT.

SITE EXTENT (A to I) :

IN SF.NO : 107B/1A1C - 8092.00 Sq.mt

IN SF.NO : 107B/1A2 - 4050.00Sq.mt

TOTAL - 12142.00Sq.mt

DESCRIPTION	FLOOR	FSI	NON-FSI	TOTAL	
BLOCK -05 PRO.ADDI. SCHOOL	G.F	498.05	-	498.05	PRO.ADDI. SCHOOL
	F.F	498.05	-	498.05	
	S.F	498.05	-	498.05	
	H.R	-	53.43	53.43	
TOTAL		1494.15	53.43	1547.58	

JOINERY DETAILS:

		<u>In Feet x Feet</u>	<u>In Metre x Metre</u>
Main Door.....	M.D.	4' 0" X 8' 0"	(1.22m X 2.44m)
Door.....	D	3' 6" X 7' 0"	(1.07m X 2.13m)
Door.....	D1	2' 6" X 7' 0"	(0.76m X 2.13m)
Window.....	W	5' 0" X 5'0"	(1.52m X 1.52m)
Window.....	W1	4' 0" X 4'6"	(1.22m X 1.37m)
Ventilator.....	V	3'0" X 2'0"	(0.91m X 0.61m)

OFFICE USE:

APPLICATION NUMBER : SWP/BPA/058039/2023/DTCP

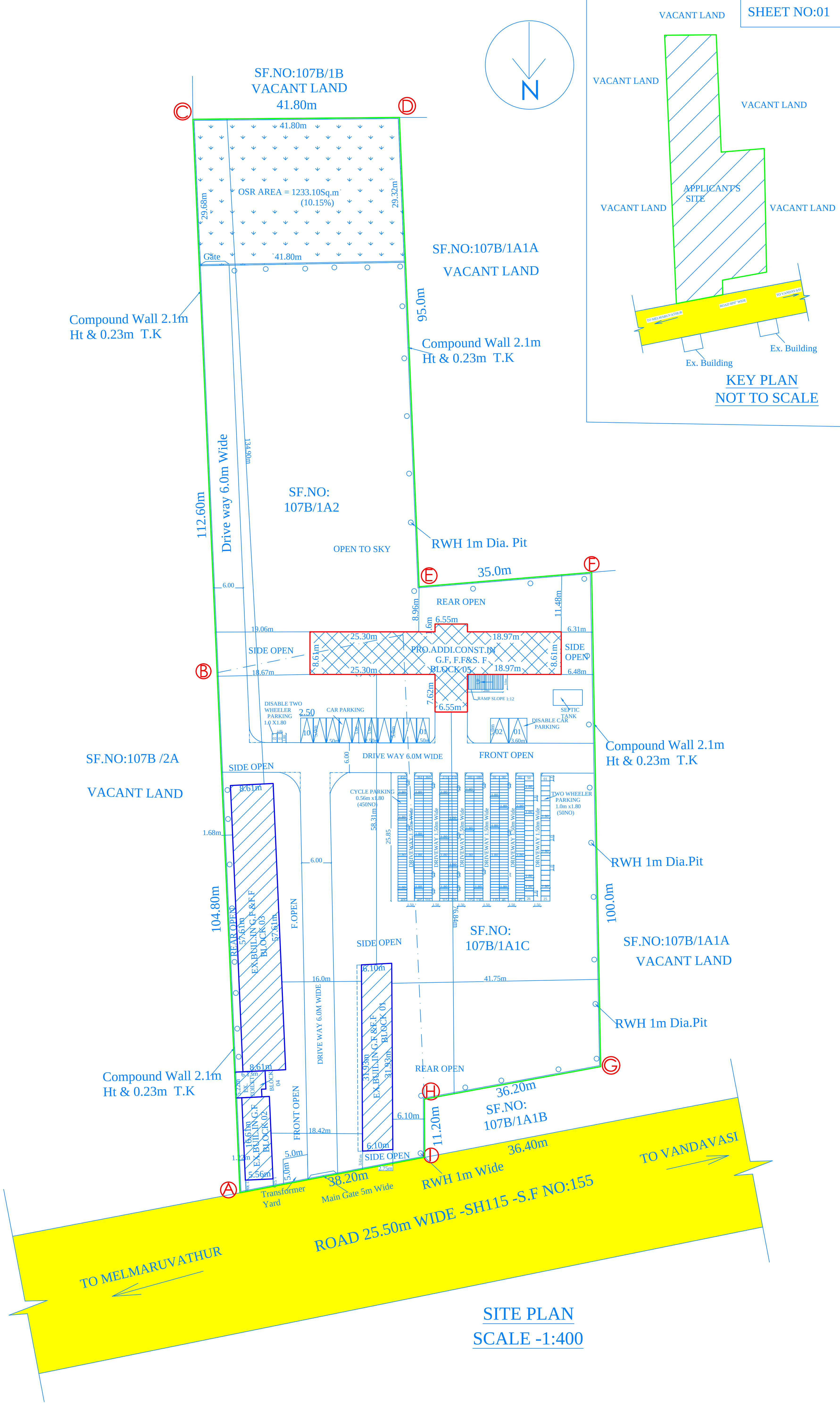
APPROVAL NUMBER : BP/AD-DTCP(TVM) No. 05/2024

APPLICANT/OWNER SIGNATURE

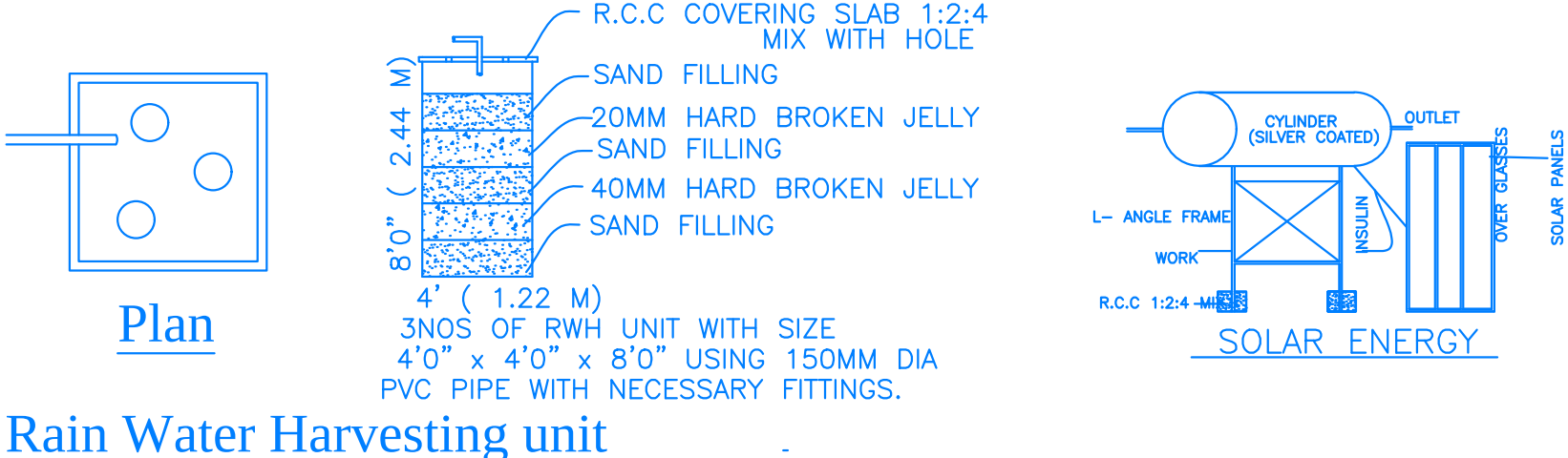
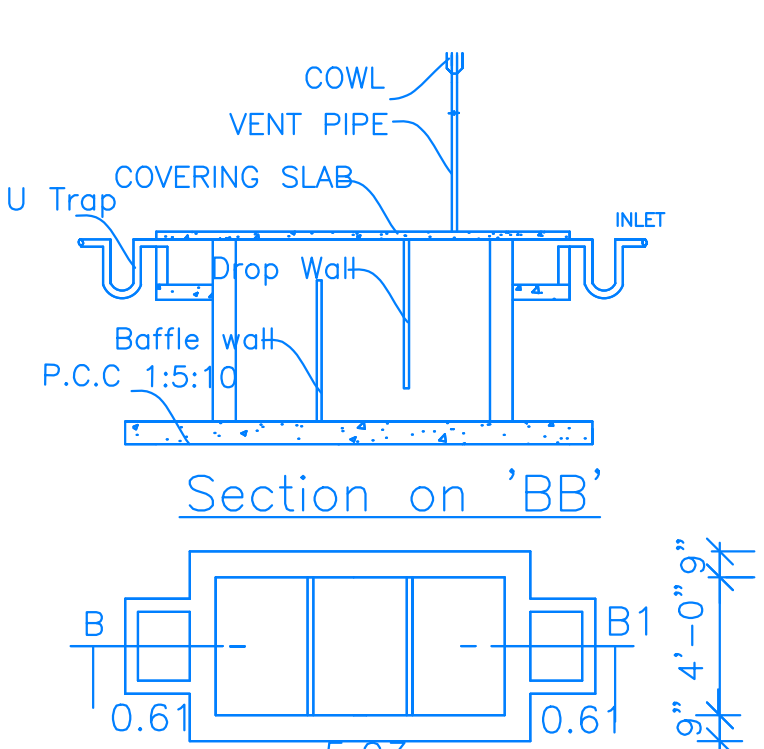
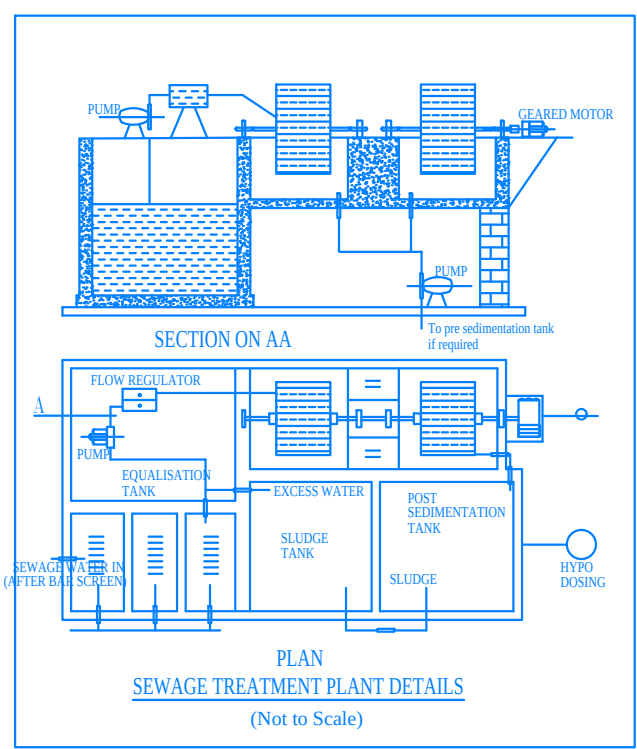
CONSTRUCTION ENGINEER

STRUCTURAL ENGINEER

REGISTERED ARCHITECT



SITE PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF A SENDHAMIZH MATRICULATION HIGHER SECONDARY SCHOOL IN G.F ,F.F & S.F (BLOCK NO:5) IN SF.NOS: 107B/1A1C & 107B/1A2 OF MAMANDUR VILLAGE,VANDAVASI TALUK,TIRUVANNAMALAI DISTRICT.					
SCALE - 1:200 (or) 1'0" : 16'0"					
SITE EXTENT (A to I) :					
IN SF.NO : 107B/1A1C - 8092.00 Sq.mt					
IN SF.NO : 107B/1A2 - 4050.00Sq.mt					
TOTAL - 12142.00Sq.mt					
BUILDING AREA DETAILS:					
DESCRIPTION	FLOOR	FSI AREA in Sq.mt	NON-FSI AREA in Sq.mt	TOTAL	REMARKS
BLOCK -01 EX.SCHOOL	G.F	194.70	-	194.70	UNDER G.NO:76, Concurrence issued by the DTCP Proceedings Roc.No:1159/2023/TCP8 Dated:22.09.2023
	F.F	194.70	-	194.70	
BLOCK -02 EX.SCHOOL	G.F	92.44	-	92.44	
BLOCK -03 EX.SCHOOL	G.F	496.21	-	496.21	
	F.F	496.21	-	496.21	
BLOCK -04 EX.TOILET	G.F	28.74	-	28.74	
TOTAL		1503.00	-	1503.00	
BLOCK -05 PRO.ADDL SCHOOL	G.F	498.05	-	498.05	PRO.ADDL. SCHOOL
	F.F	498.05	-	498.05	
	S.F	498.05	-	498.05	
	H.R	-	53.43	53.43	
TOTAL		1494.15	53.43	1547.58	
FLOOR SPACE INDEX DETAILS:					
EX. FSI AREA		= 1503.00Sq.mt			
PRO. FSI AREA		= 1494.15Sq.mt			
TOTAL FSI AREA		= 2997.15/12142 =0.25<2.0			
PLOT COVERAGE DETAILS:					
EX. PC AREA		= 812.09 Sq.mt			
PRO. PC AREA		= 498.05 Sq.mt			
TOTAL FSI AREA		= 1310.14/12142 X100 = 10.79 < 65%			
PARKING DETAILS (SCHOOL) :					
EXISTING SCHOOL CLASS ROOM AREA		= 918.21 Sq.mt			
PRO.ADDL. SCHOOL CLASS ROOM AREA		= 669.79 Sq.mt			
		TOTAL = 1588.00 Sq.mt			
CAR PARKING					
1 CAR SPACE 300Sq.m					
PARKING AREA =1588.00/300 = 6NO					
REQUIRED = 6NO					
PROVIDED = 10NO					
DISABLE CAR PARKING = 2NO					
TWO WHEELER PARKING					
1 TWO WHEELER SPACE 50 Sq.mt					
PARKING AREA = 1588.00/50 = 32NO					
REQUIRED = 32NO					
PROVIDED = 50NO					
DISABLE TWO WHEELER PARKING = 2NO					
CYCLE PARKING					
1 CYCLE SPACE 05 Sq.mt					
PARKING AREA =1588.00/05 = 318NO					
REQUIRED = 318NO					
PROVIDED = 450NO					
COLOUR INDEX					
OWNER'S BOUNDARY SHOWN IN GREEN.....:					
EX.BUILDING SHOWN IN BLUE					
PRO.ADDL. CONST. SHOWN IN RED.....:					
EXISTING ROAD SHOWN IN YELLOW.....:					
APPLICATION NUMBER : SWP/BPA/058039/2023/DTCP					
APPROVAL NUMBER : BP/AD-DTCP(TVM) No. 05/2024					



Using 'U' type trap 2 Nos in inlet, outlet & Vent pipe will be covered with Mosquito proof covering net in inner side and top of vent pipe.

Rain water harvesting unit with size 4x4x12' using 150mm dia PVC pipe

OFFICE USE:

