

PLAN (VISITORS ROOM
BLOCK-1

SECTION ON " B B " (MAIN BUILDING & BOILER SECTION)

ELEVATION (MAIN BUILDING & BOILER SECTION)

BLOCK-2
PLAN (MANUFACTURING UNIT)

PLAN (GODOWN
BLOCK-3

ELEVATION

SECTION ON "C C"

ELEVATION (OFFICE BLOCK)

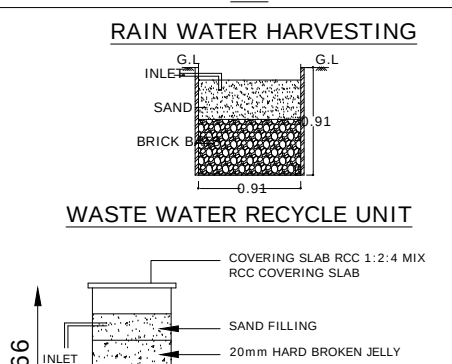
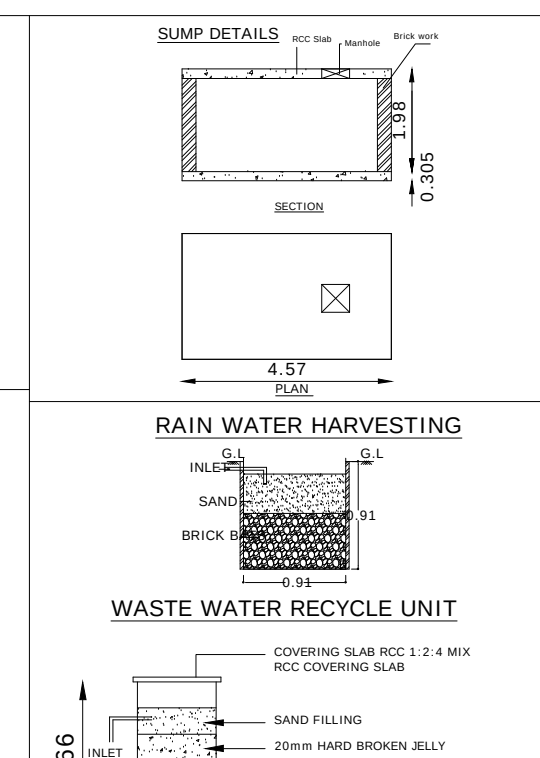
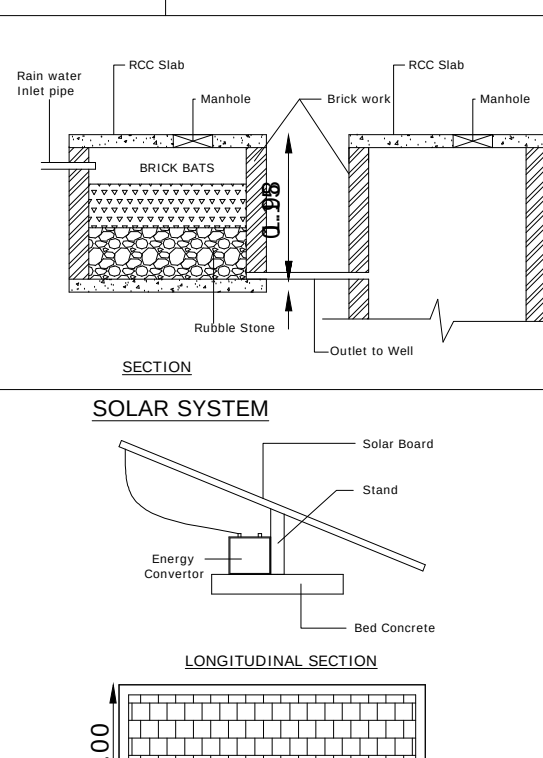
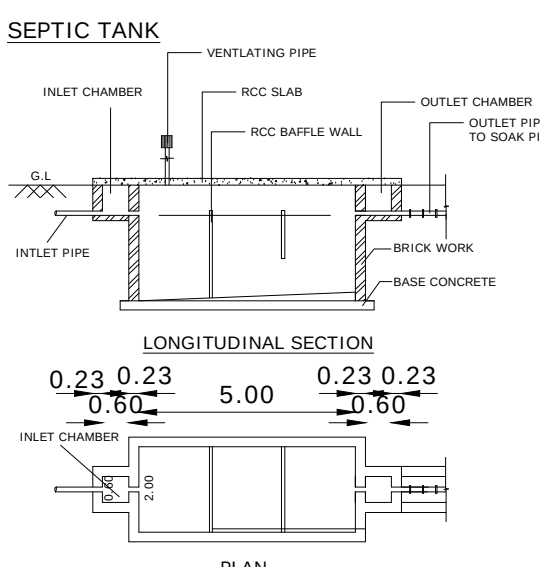
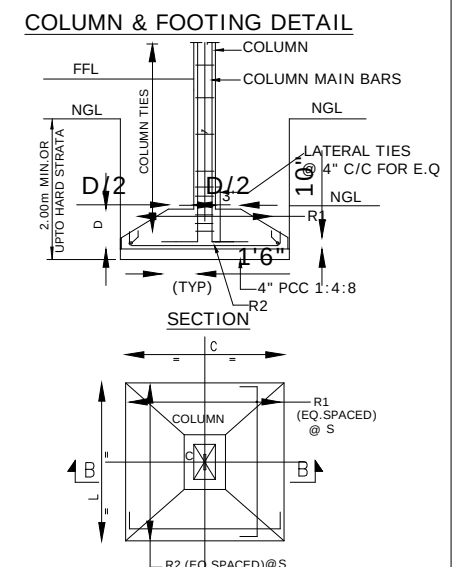
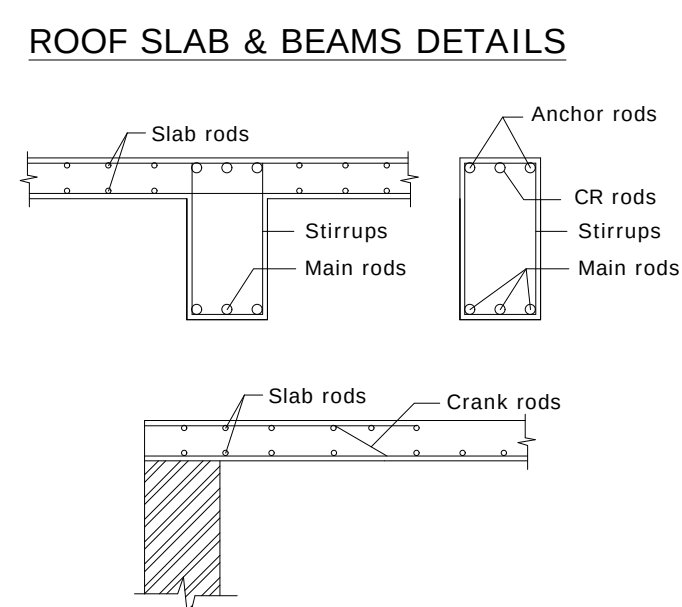
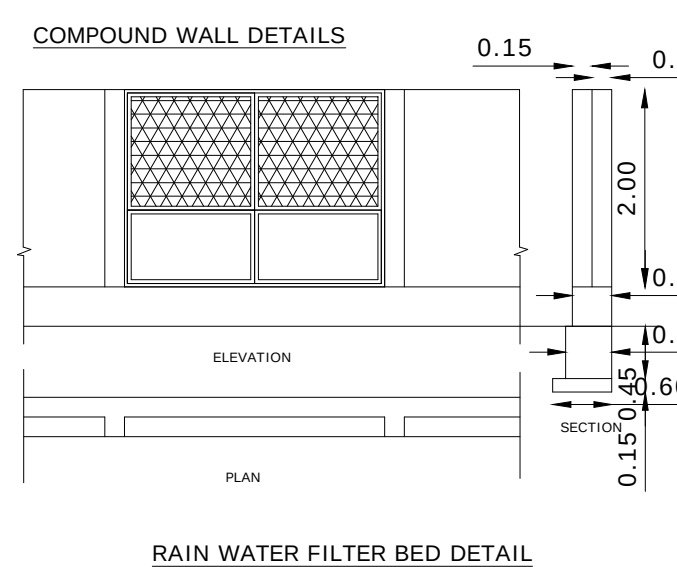
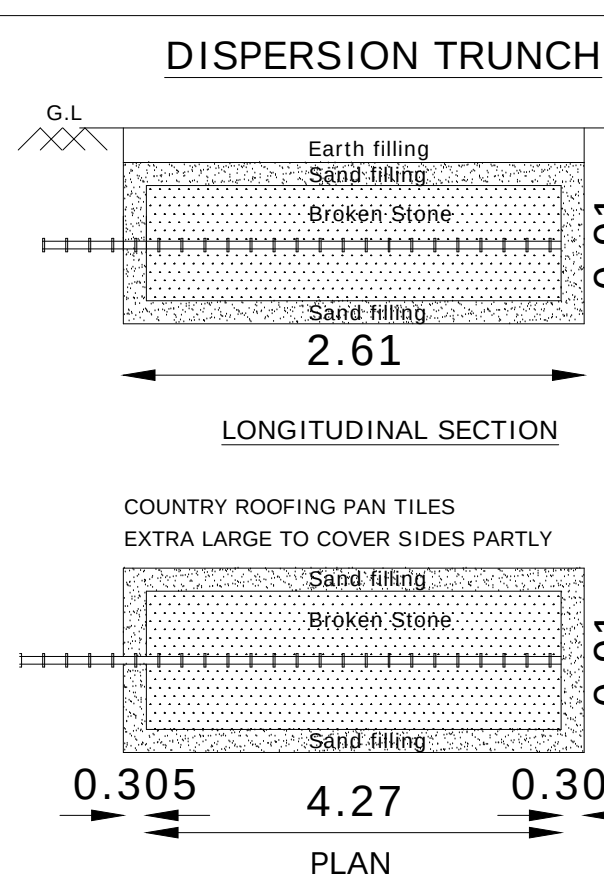
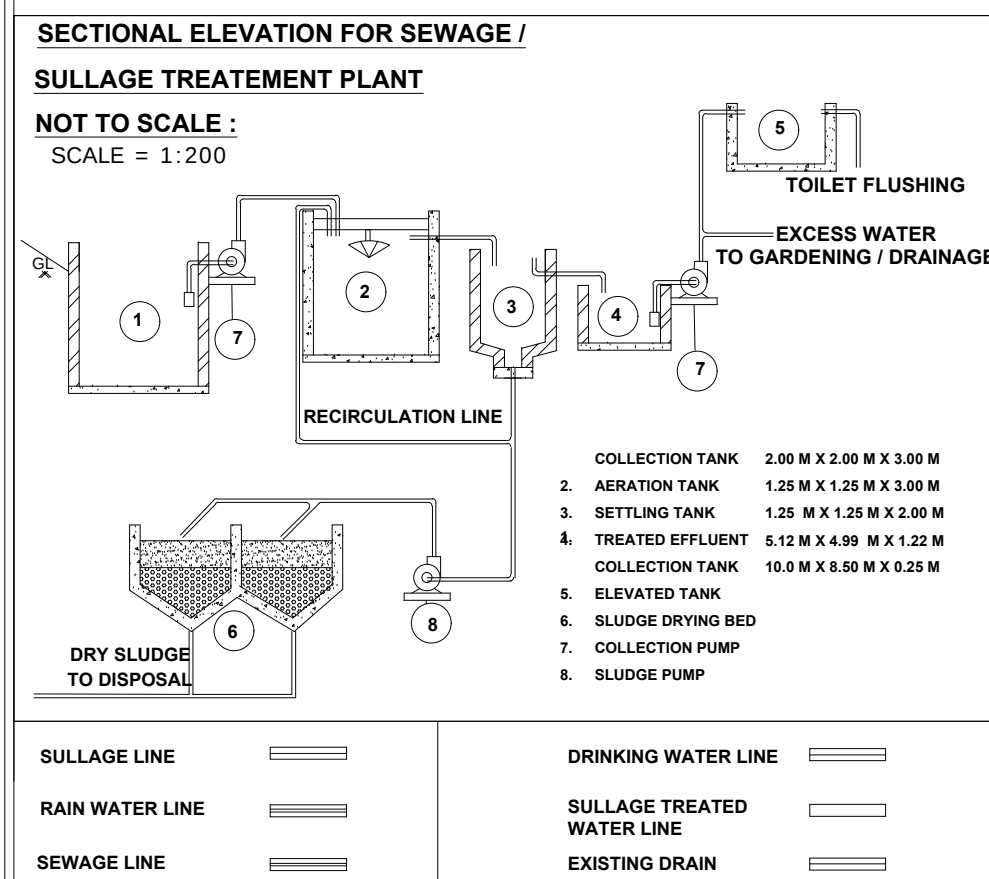
SECTION ON " D D
(OFFICE BLOCK)

PLAN (OFFICE BLOCK)
BLOCK-4

SECTION ON " E E "

PLAN (CANTEEN BLOCK ;
BLOCK-5

MACHINERY DETAILS (PROPOSED BUILDING)			
SL.NO	NAME OF THE MACHINERY	TOTAL HP	
		NOS	TOTAL
	SHEET No : 1 / 4		
	MILL HOUSE.		
1	FEEDER TABLE	1	15.00
2	CANE CUTTER	1	30.00
3	MILLS	1	60.00
4	MILL JUICE PUMP	1	1.00
5	RAW JUICE PUMP	1	3.00
6	FLOATATION CLARIFIER	2	1.50
7	CLEAR JUICE PUMP	1	5.00
8	SYRUP PUMP	1	1.00
9	CONDENSATE PUMPS	1	2.00
10	INJECTION PUMP	1	10.00
11	AIR COMPRESSOR	1	10.00
	BOILER SECTION		
12	FD FAN	1	10.00
13	PA FAN	1	5.00
14	ID FAN	1	20.00
15	FEED WATER PUMPS	1	8.00
16	BAGASSE FEEDER	1	2.00
17	FUEL CONVEYOR	1	7.00
18	WET SCRUBBER	1	10.00
19	BAGASSE DRIER	1	5.00
20	SOFTENER PLANT	1	3.00
	SHEET No : 1 / 2 TOTAL HP		210.00

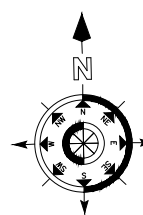


PLAN SHOWING THE EXISTING AND PROPOSED CONSTRUCTION OF GALVALUME SHEET ROOF AND RCC ROOF INDUSTRIAL USE "JAGGERY MILL" (COTTAGE CATEGORY) BUILDING AY S.F.NO: 96/2A, 2B, 2C, KABILAKURICHI VILLAGE & PANCHAYAT, PARAMATHI-VELUR TALUK, NAMAKKAL DISTRICT.

ALL DIMENSION ARE IN METER

NAME OF THE APPLICANT :

M/s "PERFORMANCE PRODUCTS AND SERVICES"

**AREA DETAILS:**

AS PER PATTA	-	17550.00 Sq.m
AS PER DOCUMENT	-	4.33 Acres (or) 17522.74 Sq.m
AS PER SUPER IMPOSED SITE AREA	-	17402.66 Sq.m

ONLINE APPLICATION NO : SWP/BPA/-/2025

AREA DETAILS:

S.NO	DESCRIPTION	FSI AREA	NON-FSI AREA	TOTAL BUILT-UP AREA
ACTUAL BUILDING				
BLOCK-1 (VISITORS ROOM)				
1	GROUND FLOOR (GI SHEET)	54.10	-	54.10
BLOCK-2 (MANUFACTURING UNIT)				
2	GROUND FLOOR (GI SHEET)	965.03	-	965.03
BLOCK-3 (GODOWN)				
3	GROUND FLOOR (GI SHEET)	1288.43	-	1288.43
BLOCK-4 (OFFICE BLOCK)				
4	GROUND FLOOR (RCC)	278.12	-	278.12
BLOCK-5 (CANTEEN BLOCK)				
5	GROUND FLOOR (RCC)	134.22	-	134.22
BLOCK-6 (STORE ROOM)				
6	GROUND FLOOR (RCC)	206.09	-	206.09
BLOCK-7 (TOILET)				
7	GROUND FLOOR (RCC)	8.05	-	8.05
BLOCK-8 (TOILET)				
8	GROUND FLOOR (RCC)	11.90	-	11.90
TOTAL		2945.94	-	2945.94

$$\text{Floor Space Index} = \frac{\text{Total FSI Area}}{\text{Super Imposed Plot Area}} = \frac{2945.94}{17402.66} = 0.17 < 2.00$$

Plot Coverage = $\frac{\text{Ground floor Plinth Area}}{\text{Plot Area}} \times 100$ Plot Coverage = 16.91%	SITE BOUNDARY	-	
	PROPOSED BUILDING	-	
	EXISTING ROAD	-	

Parking Area Description	Area	Required	Provided
1 Car space for every 100 Sq.m for Office floor Area or part thereof	278.12/100	03	03
1 Two wheeler space for every 50 Sq.m for Workshop floor Area or part thereof	2667.82/75	36	60
1 Cycle space for every 50 Sq.m for Workshop floor Area or part thereof	2667.82/75	36	60
1 Lorry wheeler space for every 500 Sq.m for Workshop floor Area or part thereof	2667.82/750	04	06

OSR DETAILS:

REQUIRED FOR OSR	PROVIDED FOR OSR	HEIGHT OF THE BUILDING = 16.46 M
1740.27 Sq.M (10.00%)	1757.30 Sq.M (10.09%)	

JOINERY DETAILS:

SYMBOL	DESCRIPTION	Metre
RS	ROLLING SHUTTER	4.88 x 3.35
RS1	ROLLING SHUTTER	3.05 x 2.14
SD	STEEL DOOR	1.00 x 2.13
D1	DOOR	0.76 x 2.13
O	OPEN	4.88 x 3.35
O1	OPEN	1.50 x 2.44
W	WINDOW	1.83 x 1.52
V	VENTILATOR	0.90 x 0.61

COLOR INDEX:

SITE BOUNDARY	-	
EXISTING ROAD	-	
ACTUAL BUILDING	-	
OSR	-	
DRIVE WAY	-	

REFERENCE:

	HOSE REEL
	FIRE FIGHTING EQUIPMENT
	DRINKING WATER

APPLICANT :

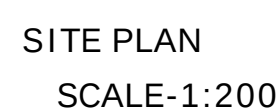
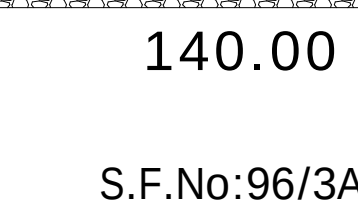
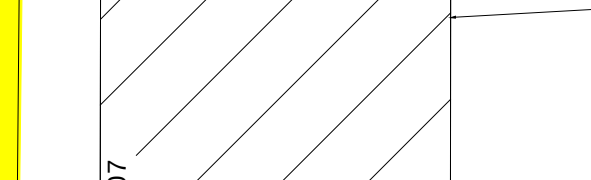
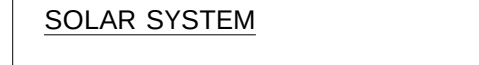
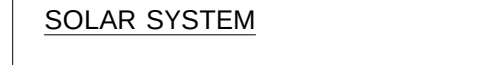
For PERFORMANCE PRODUCTS AND SERVICE

STRUCTURAL ENGINEER :

Er. K. GANAPATHI B.E., M.E., F.I.E., F.I.V.O.(IUSA)
Registered Structural Engineer Grade-II Chartered Engineer
(CMAA Regn. No: SE/GR/IN/94/067)
LTCR Regn. No: SE/GR/US/2025/DTCIP/MADURAI/APRIL/2025
GEOMATRIX CONSULTANCY
No.22, Thomas Street, Narimedu, Madurai-625002.
Ph: 7536031360, 7708756568
Email: geomatrixconsultancy@gmail.com

REGISTERED ENGINEER :

K.GANAPATHI, B.E., M.E., F.I.E., F.I.V., D.Litt(USA)
 Istered Engineer Grade-II / Chartered Engineer
 DA Regn No: RE/GR-III/4/2025/OTCP/MD/05 2019)
 PC Regn No: RE/GR-III/4/2025/OTCP/MD/05/2019/APRIL/2025
 OMATRIC CONSULTANCY (Regn No: 330242233482E
 22, Thomas Street, Narimedu, Madurai-625002.
 953031360, 0452-2905568
 Email: geomaticsconsultancy@gmail.com



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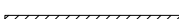
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		Super imposed Plot Area		17402.66	=	0.17 < 2.00
		Ground floor				
		Plinth Area		SITE BOUNDARY		☐
Plot Coverage	=	Plot Area	<100	PROPOSED BUILDING		☐
Plot Coverage	=	16.91%		EXISTING ROAD		☐
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ACTUAL BUILDING	- 
OSR	- 
DRIVE WAY	- 

REFERENCE:




HOSE REEL

FIRE FIGHTING EQUIPMENT



DRINKING WATER

APPLICANT:


For PERFORMANCE PRODUCTS AND SERVICES.

Authorized Signatory

STRUCTURAL ENGINEER :

Signature Not
Verified