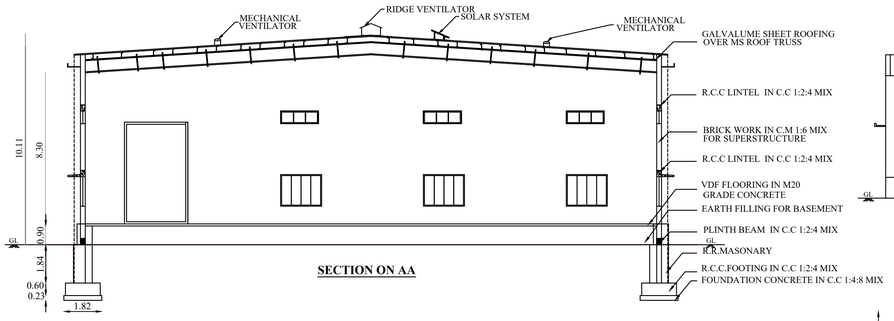

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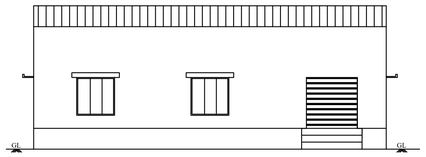

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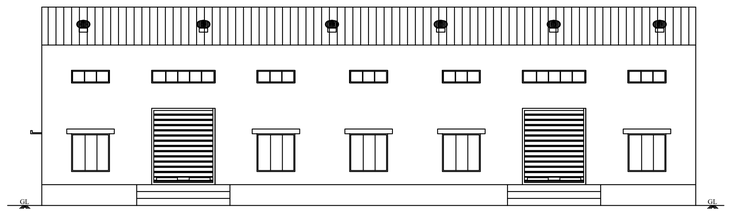

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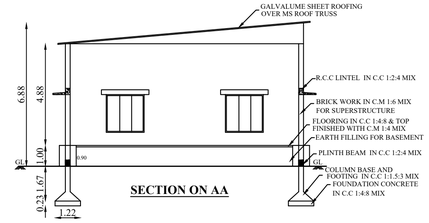

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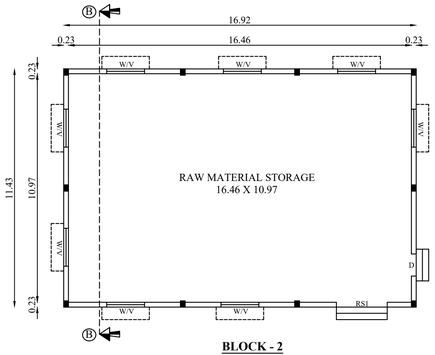
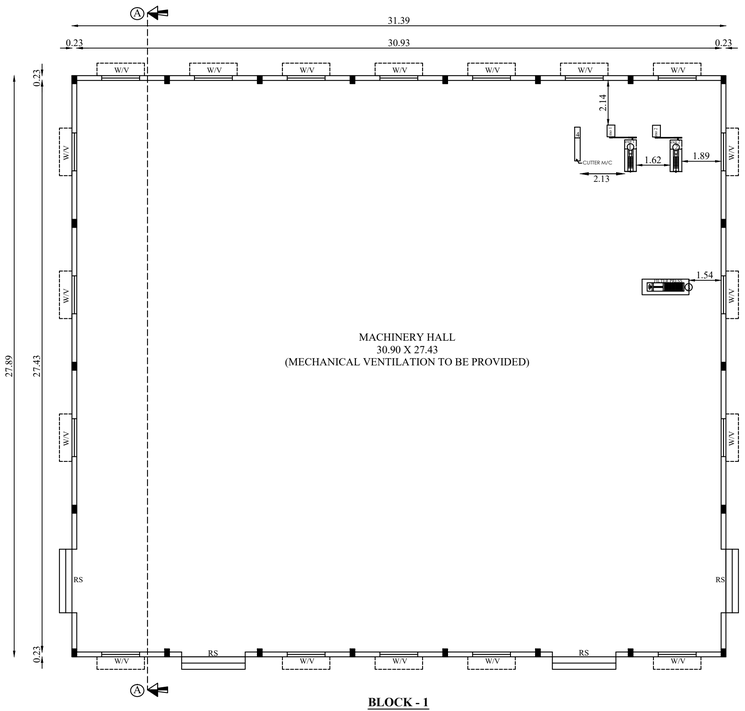
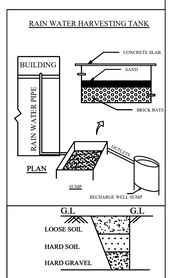


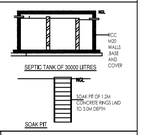
BLOCK - 2
GROUND FLOOR
RAW MATERIAL STORAGE

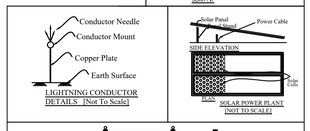


BLOCK - 1
GROUND FLOOR
MACHINERY HALL



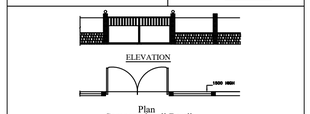
TRIAL PITSCALE: NTS



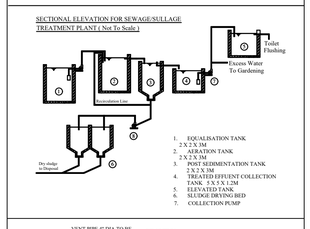


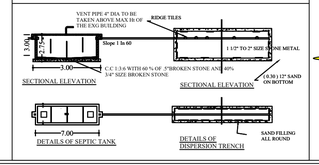
LIGHTNING CONDUCTOR DETAILS [Not To Scale]

SOLAR POWER PLANT [NOT TO SCALE]



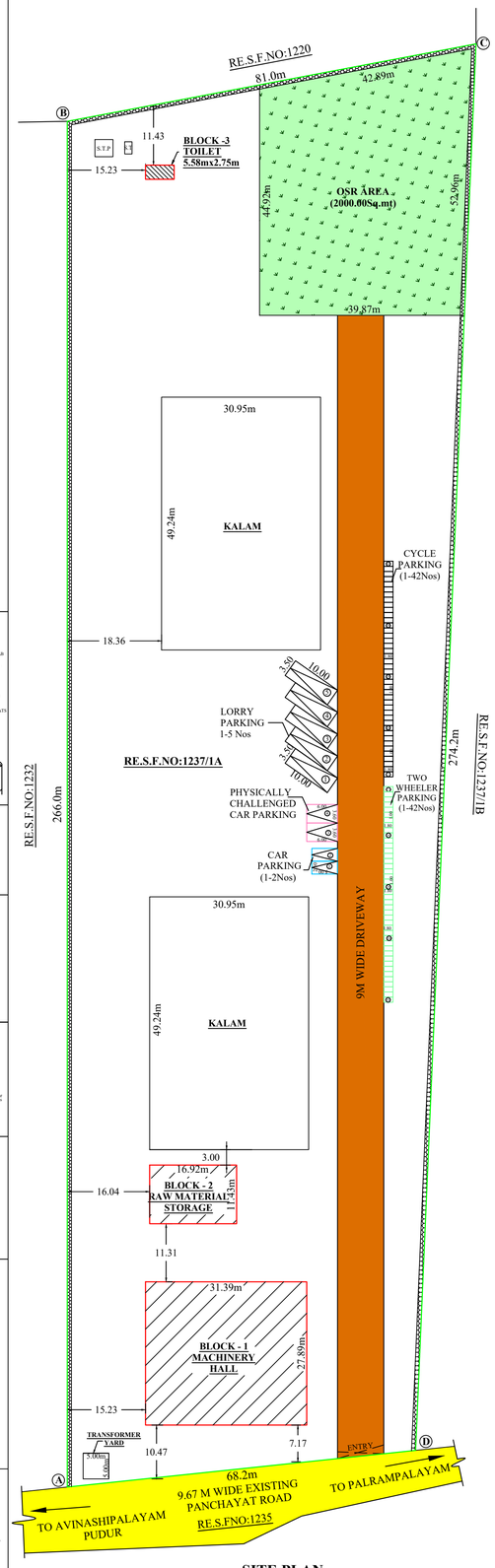
Compound wall Detail





DETAILS OF SEPTIC TANK

DETAILS OF DISPERSION TRENCH



SITE PLAN
(Scale: 1:400)

DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF GALVALUME SHEET ROOF INDUSTRIAL BUILDING (OIL EXPELLING 79.50H.P) IN RE.S.F.NO: 1237/1A, AT VATTAMALAI VILLAGE, POTHIYAPALAYAM PANCHAYAT, KANGAYAM PANCHAYAT UNION, KANGAYAM TALUK, TIRUPUR DISTRICT.

APPLICANT:-
1).Mr.M.SHANMUGARAJ., S/o.MUTHUSAMY..
2).Mr.M.BALASUBRAMANIAM., S/o.MUTHUSAMY..

OIL MILL UNIT (GREEN CATEGORY)

ONLINE APPLICATION NO : SWP/BPA/007571/2023

SITE AREA DETAIL	AREA IN Sq.m
AS PER DOCUMENT	19838.00
AS PER PATTA	19832.89
SUPER IMPOSED AREA	19832.89

OSR AREA REQUIRED 19838.00x10/100 = 1983.80 Sq.mt
OSR AREA PROVIDED = 2000.00 Sq.mt (10.08%)

PROPOSED BUILDING FLOOR WISE BREAKUP DETAILS

FLOOR NAME (GROUND FLOOR)	TOTAL BUILTUP AREA IN Sq.m	TOTAL NON FSI AREA IN Sq.m	TOTAL FSI AREA IN Sq.m
BLOCK - 1 (MACHINERY HALL)	875.47	---	875.47
BLOCK - 2 (RAW MATERIAL STORAGE)	193.40	---	193.40
BLOCK - 3 (TOILET)	15.35	---	15.35
TOTAL	1084.22	---	1084.22

$$FSI = \frac{1084.22}{19832.89} = 0.055 < 1.5$$

JOINERIES DETAILS		IN FEET	IN METER
RS	ROLLING SHUTTER	16'0" X 11'0"	4.88 X 3.35
RS1	ROLLING SHUTTER	8'0" X 8'0"	2.44 X 2.44
D	DOOR	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 6'0"	1.82 X 1.82
V	VENTILATOR	6'0" X 2'0"	1.82 X 0.61
V1	VENTILATOR	3'0" X 2'0"	0.91 X 0.61

PARKING DETAIL	REQUIRED	PROVIDED
LORRY PARKING	05	05
CYCLE PARKING	42	42
TWO WHEELER PARKING	42	42
CAR PARKING	00	02
PHYSICALLY CHALLENGED CAR PARKING	00	02

PROPOSED MACHINERY DETAIL

S.NO	MACHINARY	NOS	EACH (H.P)	TOTAL (H.P)
1	EXPELLER - 1	1	40.00	40.00
2	EXPELLER - 2	1	30.00	30.00
3	FILTER PRESS	1	2.00	2.00
4	COPRA CUTTER	1	7.50	7.50
			TOTAL	79.50

NUMBER OF LABOURS TO BE EMPLOYED - 5 NOS

COLOUR INDEX
- SITE BOUNDRY
- PROPOSED BUILDING
- DRIVEWAY
- EXISTING ROAD
- OSR

SCALE:
PLAN : 1:100
SITE PLAN : 1:400

NOTE:
ALL DIMENSIONS ARE IN METER

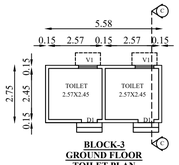
APPLICANT:-

Er.J.SIVAGANESAN.M.E(Str)., AMIE., MCE.,
Registered Engineer (11/2020/RE-Gr11/EDTCP)
Shrimaa Associate
138, Siva Sakthi Vinayagar Kovil Street,
Tirupur Road,Kangayam - 638701. Cell:94432 40562

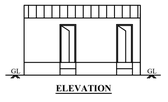
REGISTERED ENGINEER:-

BP / TCP [TD] No : 24/2023

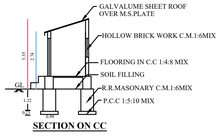
SUPERVISOR - K.PADMA
SURVEYOR / AD MAN - K.ARUNKUMAR



BLOCK-3
GROUND FLOOR
TOILET PLAN



ELEVATION



SECTION ON CC

Signature Not Verified
Signed by: Assistant Director
Location: Tiruppur
Date: 2023.03.24 15:17:04