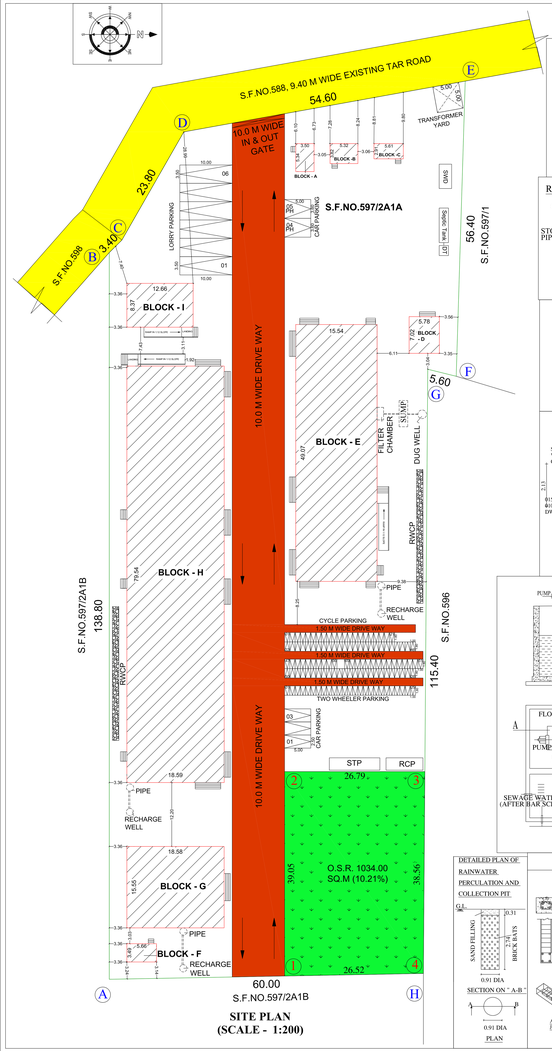
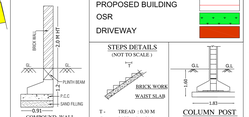


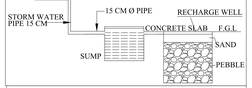
SITE PLAN
(SCALE - 1:200)

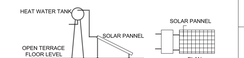
COLOR INDEX :

- APPLICANT SITE
- EXISTING ROAD
- PROPOSED BUILDING
- OSR
- DRIVEWAY

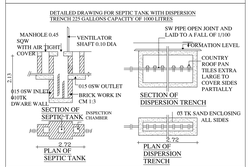


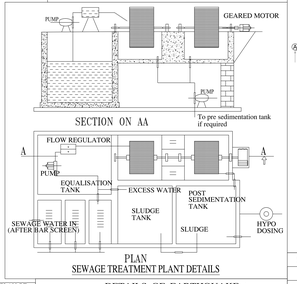
RAINWATER HARVESTING SYSTEM





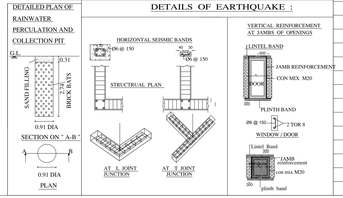
SOLAR WATER HEATER

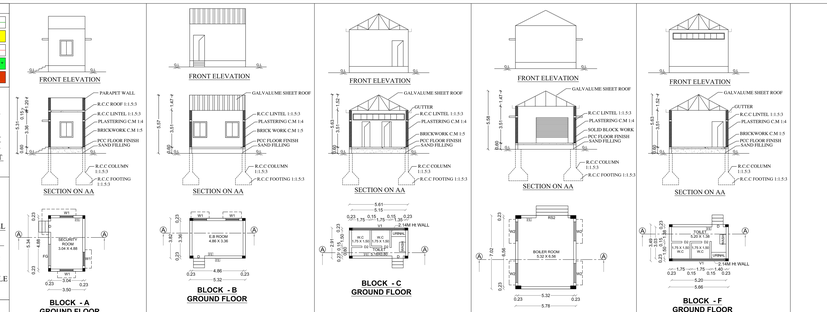


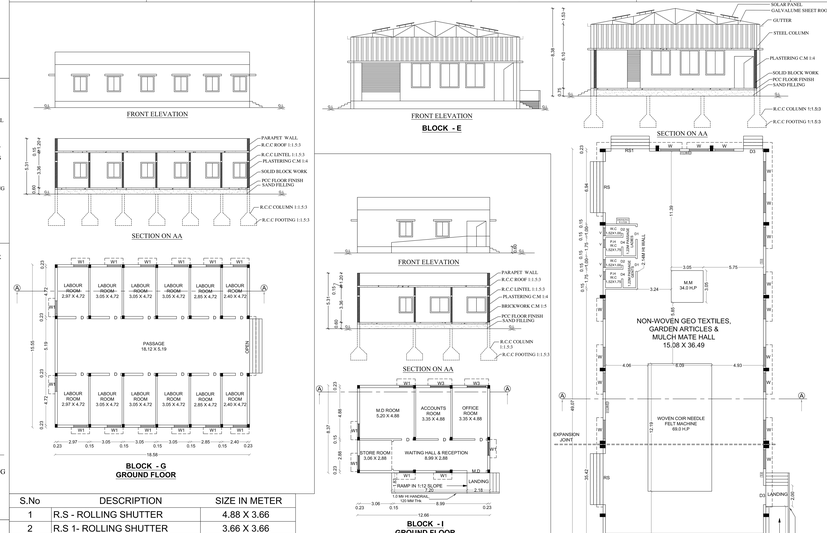


SEWAGE TREATMENT PLANT DETAILS

DETAILS OF EARTHQUAKE :

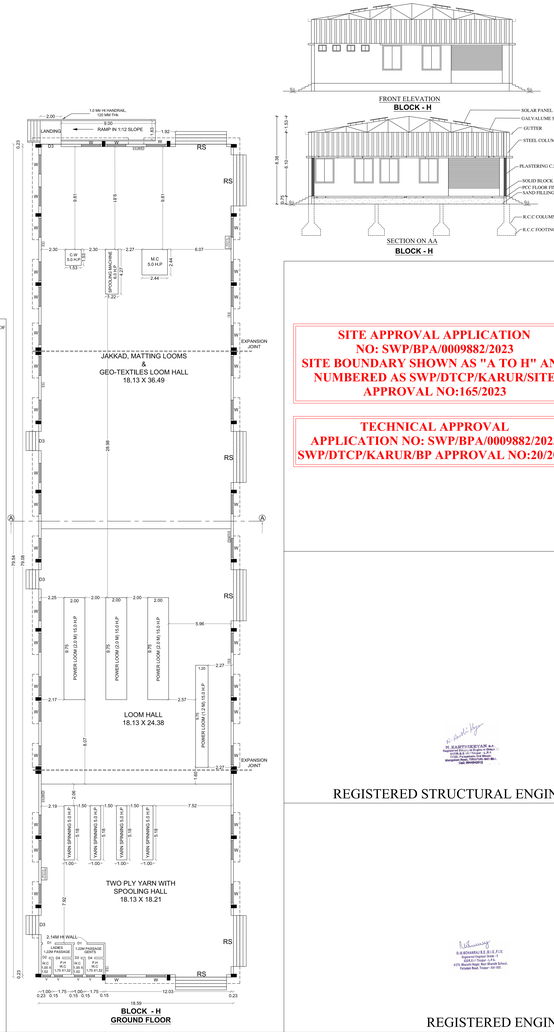






S.No	DESCRIPTION	SIZE IN METER
1	R.S - ROLLING SHUTTER	4.88 X 3.66
2	R.S 1- ROLLING SHUTTER	3.66 X 3.66
3	R.S 2- ROLLING SHUTTER	3.05 X 2.44
4	M.D - MAIN DOOR	1.83 X 2.44
5	D - DOOR	1.07 X 2.44
6	D1 - DOOR	1.20 X 2.14
7	D2 - DOOR	0.76 X 2.14
8	D3 - DOOR	1.83 X 2.44
9	D4 - DOOR	0.90 X 2.14
10	W - WINDOW	1.83 X 2.40
11	W1 - WINDOW	1.27 X 1.52
12	W2 - WINDOW	1.83 X 1.83
13	W3 - WINDOW	1.83 X 1.52
14	V- VENTILATOR	0.91 X 0.61
15	V1- VENTILATOR	4.93 X 0.61

MACHINERY	NOS	HP	TOTAL H.P
BLOCK - H			
POWER LOOM (2.0 M)	3	15	45.00
POWER LOOM (1.2 M)	1	15	15.00
COPS WINDING (C.W)	1	5	5.00
YARN SPINNING (Y.S)	4	5	20.00
SPOOLING MACHINE	1	6	6.00
MULCH CUTTING MACHINE (M.C)	1	5	5.00
BLOCK - E			
MOULDING MACHINE (M.M)	1	34	34.00
WOVEN COIR NEEDLE FELT MACHINE	1	69	69.00
ELECTRIC GENERATOR	1	-	-
TOTAL			199.00
No of Workers			56 No's



SITE AND DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF GALVANIZED SHEET & R.C.C ROOF GROUND FLOOR (COIR PRODUCTS MANUFACTURING - GREEN INDUSTRY) BUILDING WITH 199.00 HP IN S.F.NO.597/2A1A AT ANJUR VILLAGE AND PANCHAYAT, PUGALUR TALUK, KARUR DISTRICT.

APPLICANT :
CAUVERY COIR PRODUCER COMPANY LIMITED

SCALE : 1:100

SITE PLAN = 1:200
PLAN, SECTION, ELEVATION= 1:100

AREA AS PER DOCUMENT(2.50 ACRE)	- 10120.00 Sq.m
AREA AS PER TSLR	- 10120.00 Sq.m
AREA AS PER SUPERIMPOSED	- 10128.60 Sq.m
AREA OF OSR (10.21 %)	- 1034.00 Sq.m

SITE APPROVAL APPLICATION NO: SWP/BPA/0009882/2023
SITE BOUNDARY SHOWN AS "A TO H" AND NUMBERED AS SWP/DTCP/KARUR/SITE APPROVAL NO:165/2023

TECHNICAL APPROVAL APPLICATION NO: SWP/BPA/0009882/2023
SWP/DTCP/KARUR/BP APPROVAL NO:20/2023

AREA DETAILS

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL AREA (SQM)
BLOCK - A (SECURITY)	18.69	-	18.69
BLOCK - B (E.B ROOM)	20.32	-	20.32
BLOCK - C (TOILET)	16.32	-	16.32
BLOCK - D (BOILER)	40.57	-	40.57
BLOCK - E (INDUSTRY)	762.55	-	762.55
BLOCK - F (TOILET)	19.75	-	19.75
BLOCK - G (LABOUR)	288.92	-	288.92
BLOCK - H (INDUSTRY)	1478.65	-	1478.65
BLOCK - I (OFFICE)	105.96	-	105.96
TOTAL	2751.73	-	2751.73

FSI = 2751.73 / 10120.00 = 0.271 < 1.50. P.C = 2751.73 / 10120.00 X100=27.19

PARKING DETAILS:-

S.NO	Vehicle Space	AREA (SQM)	PROVIDED
1	One Car Space for Every 100 Sq.m of Office Floor Area	105.96	5
2	One Two Wheeler for Every 50 Sq.m of Workshop Floor Area	2751.73	65
3	One Cycle Space for Every 50 Sq.m of Workshop Floor Area	2751.73	56
4	One Lorry Space for Every 500 Sq.m of Workshop Floor Area	2751.73	6

NOTE:
1.ALL DIMENSIONS ARE IN METER
2.NO.OF LABOURS REQUIRED:56 NOS.
MALE:FEMALE RATIO - 26:30.
3.MV MECHANICAL VENTILATION TO BE PROVIDED.
4.TOTAL HORSE POWER - 199.00 H.P
FA FIRE ALARAM SYSTEM
FW FIRE WATER PIPE
FE FIRE FIGHTING EQUIPMENTS

R. MARIYADEEPAN, M.E.,
Structural Engineer & Valuer
Door No.2/1, 1st Floor, Ganesh Nagar,
Karur - 639 002.
Mob: 9842 - 222 - 333
Email: structuralengineer.karur@gmail.com
Reg. No. SP/2/2021/12

REGISTERED STRUCTURAL ENGINEER

S.R.SERVANTHI, B.E.,M.E.,F.I.E
Chartered Engineer
Door No.2/1, Ganesh Nagar,
Near Ganesh Nagar Middle School,
Karur - 639 002.
Mob: 9842 - 222 - 333
Email: srservanthi@gmail.com
Reg. No. SP/2/2021/13

REGISTERED ENGINEER

For Cauvery Coir Producer Company Limited
Managing Director
Whole Time Directors
Whole Time Directors

APPLICANT