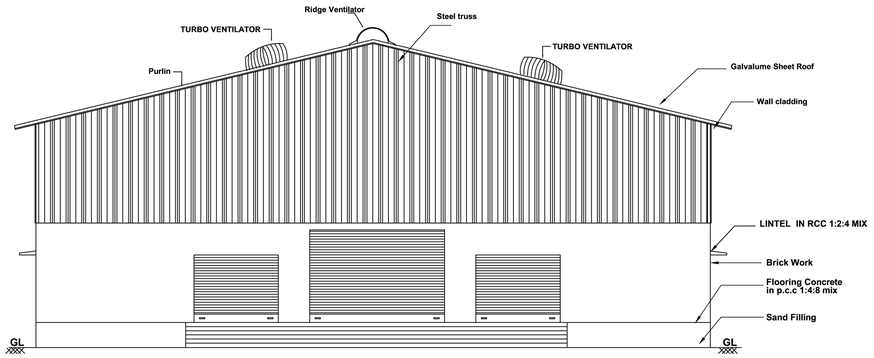
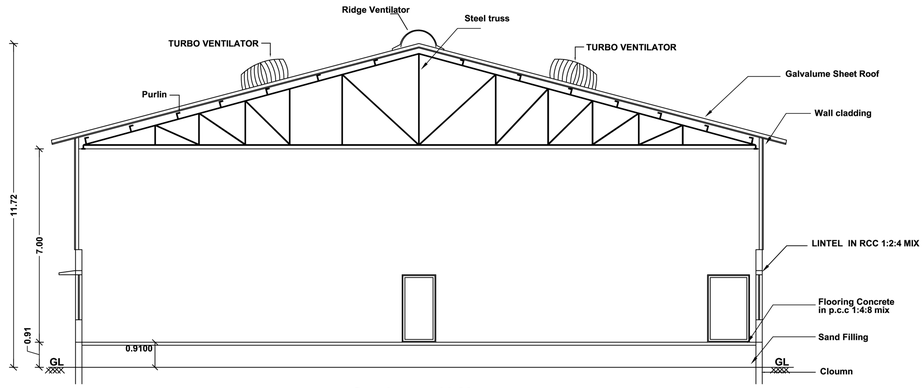
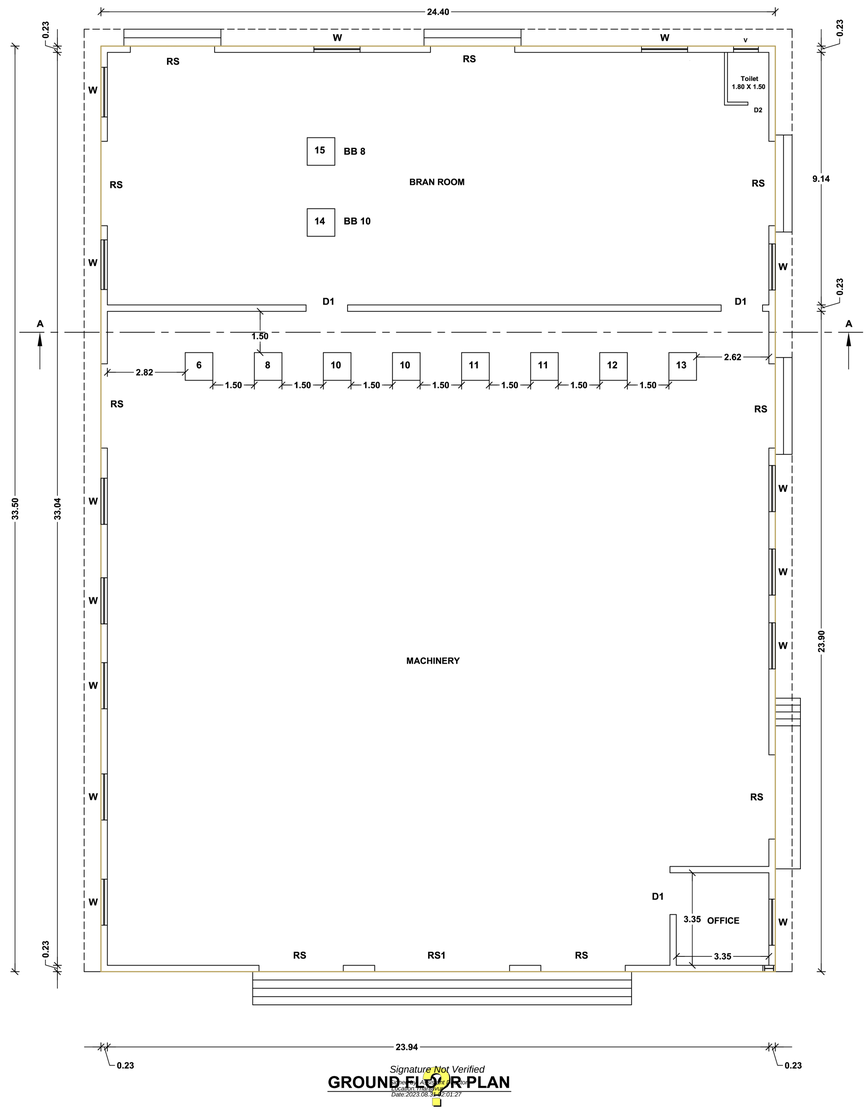
PLAN SHOWING THE PROPOSED CONSTRUCTION FOR " SRI PECHIAMMAN MODERN RICE MILL " BUILDING IN S.F.NO : 27-10A1B, 27-12, 27-13, 27-14, 27-15 AT KURUNGULAM EAST VILLAGE & PANCHAYAT, THANJAVUR - TALUK & DISTRICT.



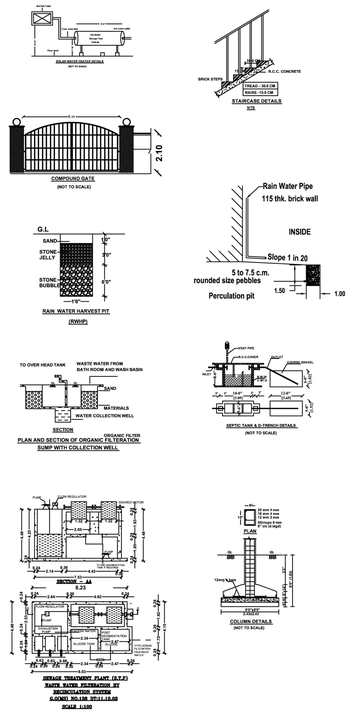
Elevation



Section on 'AA'



GROUND FLOOR PLAN



Machinary details	Numbers	HP	TOTAL HP
01. Puppalo Blower	1 No.	15 HP	15 HP
02. Elevator (E)	1 No.	5 HP	5 HP
03. Dust Blower	1 No.	3 HP	3 HP
04. Feed Roller	1 No.	2 HP	2 HP
05. Elevator	1 No.	3 HP	3 HP
MILL UNIT			
06. Paddy Seiver With Aspirator	1 No.	5 HP	5 HP
07. Paddy Cleaner With Dust Blower	1 No.	5 HP	5 HP
08. Rubber Sheller	1 No.	10 HP	10 HP
09. Husk Aspirator	1 No.	3 HP	3 HP
10. Huller	1 No.	25 HP	25 HP
11. Cone	1 No.	40 HP	40 HP
12. Rice Seiver With Aspirator	1 No.	2 HP	2 HP
13. Single Elevator	8 Nos.	6/8 HP	6 HP
14. BB10 X BB8 Ban Blower With Cyclone and Pipes	1 No.	2 HP	2 HP
15. Boiler	1 No.	18.5 HP	18.5 HP
16. Bore	1 No.	3 HP	3 HP
total			147.50 HP

NOTES:-

1. ALL DIMENSIONS ARE IN FEET & METRE
2. RAINWATER COLLECTION WELLS WILL BE PROVIDED
3. FIRE FIGHTING ARRANGEMENTS WILL BE PROVIDED
4. EMERGENCY ALARMS WILL BE PROVIDED
5. DRINKING WATER WILL BE PROVIDED
6. GROUND WATER SUMPS WILL BE PROVIDED
7. FILTERED RAIN WATER SUMPS WILL BE PROVIDED
8. EXHAUST FAN PROVISION IS MADE AT TOILET & WASH
9. SOLAR WATER HEATING SYSTEM PROVIDED.
10. RAINWATER HARVESTING FACILITIES PROVIDED.
11. WASTE WATER RECYCLING TRENCH AND TANK PROVIDED.
12. SEWAGE TREATMENT PLANT PROVIDED.
13. SEPTIC TANK PROVIDED.
14. WATER FACILITIES PROVIDED.
15. TRANSFORMER YARD PROVIDED.
16. FA - FIRE ALARAM PROVIDED
17. F E - FIRE SAFETY MEASURES PROVIDED.
18. SB - SAND BUCKET PROVIDED

office use

மாவட்ட நகர் ஊரமைப்பு அலுவலகம்
தஞ்சாவூர் மாவட்டம்
ந.க.எண் : **SWP/BPA/012971/2023**
உத்தரவில் கண்டுள்ளவாறு மனையிடத்திற்கு
'A' TO 'M' என எல்லையிட்டு அம்மனையிடத்தில்
அமைவும் கட்டிட வரைபடத்திற்கு
SWP/DTCP/TNJ/R/BP NO :- 23 /2023
என எண்ணிட்டப்பட்டு செயலாணை கூடதம்
ந.க.எண் : **SWP/BPA/012971/2023**
தெரிவித்துள்ள நிபந்தனைகளுடன் மனையிட
ஒப்புதல் மற்றும் கட்டிட வரைபடத்திற்கு
தொழில்நுட்ப ஒப்புதல் வழங்கப்படுகிறது.

Note : The OSR Site has been Marked as (1 to 4) (732.32 sqm - 10.15%) must be maintained & owned by applicant as said in Rule No : 41 Exp (i) TNCBR - 2019

SWP / DTCP / TNJ / R / BPA NO : 23/2023

Supervisor - Shanthi
Draughtsman - Senthamilselvi
Surveyor - Ramar

ASST. DIRECTOR
TOWN & COUNTRY PLANNING
THANJAVUR DISTRICT

SCHEDULE OF JOINERIES

RS1 - ROLLING SHUTTER	- 4.88 X 3.35M
RS - ROLLING SHUTTER	- 3.05 X 2.13M
D1 - DOOR	- 1.52 X 2.13M
D2 - DOOR	- 0.76 X 2.13M
W - WINDOW	- 1.67 X 1.67M
V - VENTILATOR	- 0.90 X 0.60M

AREA DETAILS	SQ.MT.	
AREA OF SITE	7213.00	
	FSI	NON - FSI
GROUND FLOOR (OFFICE AREA)	14.52	
GROUND FLOOR (PRODUCTION AREA)	802.88	
TOTAL AREA	817.40	

FLOOR SPACE INDEX (FSI) = 817.40 / 7213.00 = 0.11

PLOT COVERAGE (PC) = 817.40 / 7213.00 X 100 = 11.33 %

OSR AREA - 722.32 - 10.15%

PARKING

NUMBER OF LORRY PARKING (3.75 X 10.00) = 3 nos.
NUMBER OF TWO WHEELER PARKING (1.50 X 2.00) = 20 nos.
NUMBER OF CYCLE PARKING (1.50 X 2.00) = 15 nos.
NUMBER OF CAR PARKING (2.50 X 5.00) = 4 nos.

COLOUR INDEX

PROPOSED SITE
PROPOSED BUILDING
PROPOSED DRIVE WAY
EXISTING ROAD
RAIN WATER HARVEST BED

APPLICANT

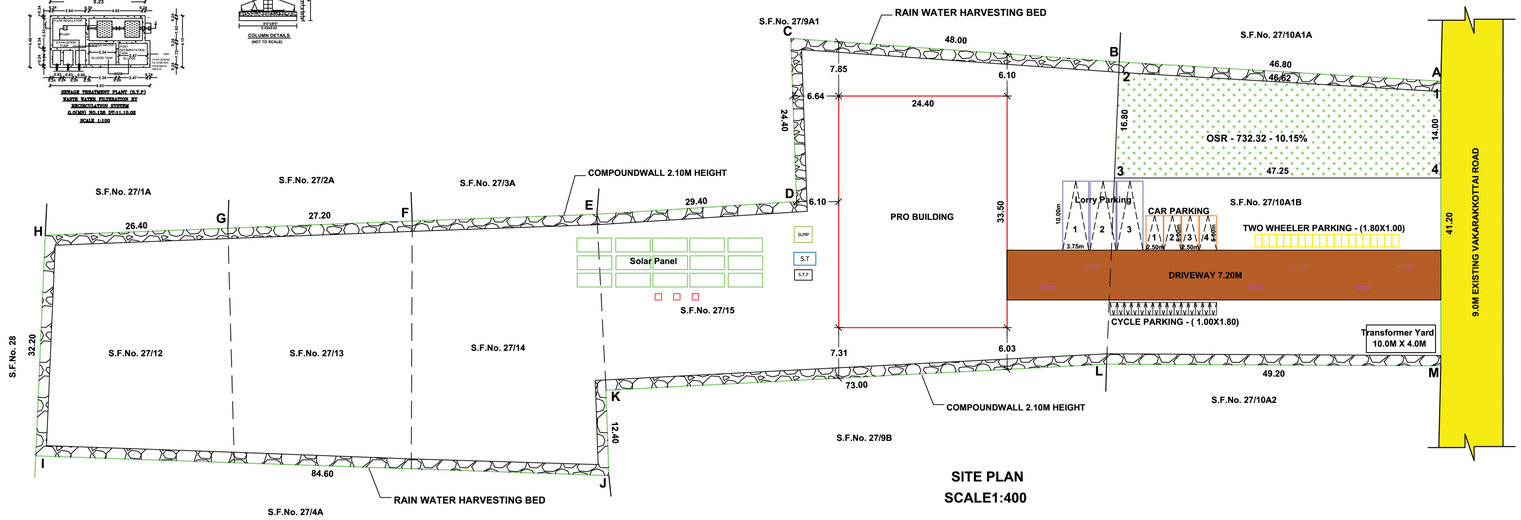
For Sri Pechiamman Modern Rice Mill
(M.Kanagavalli)
Proprietrix.

REGISTERED ENGINEER

Er. R. PONRAJESWARAN, B.E.,
Registered Engineer Grade-III, (RE),
Reg. No: 006 - RE - GR III / 2020,
10, Kulunthaiammal Nagar Second Cross,
THANJAVUR - 613 007, Cell:95 20 44 33 72.

STRUCTURAL ENGINEER

Er. D. AMAL COLINS, M.Tech.,
M.I.S.T.E., M.I.E., C.E., F.I.V., M.I.I.T / Adv. I.S.E.,
Consulting Engineer & Licensed Surveyor
Panel of Engineer & Panel Valuer for Banks, THC,
Registered Structural Engineer-CRI,
in LPA, Registration No:004-RSE,
Registred Engineer in Municipal Corporation,
Registration No: 107 / LS / 2019 / 00019,
Plot No:319, Philomina Nagar 4th Cross,
N.K. Road, THANJAVUR - 613006.
Cell: 9976747711, 9626658140.



SITE PLAN
SCALE1:400

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