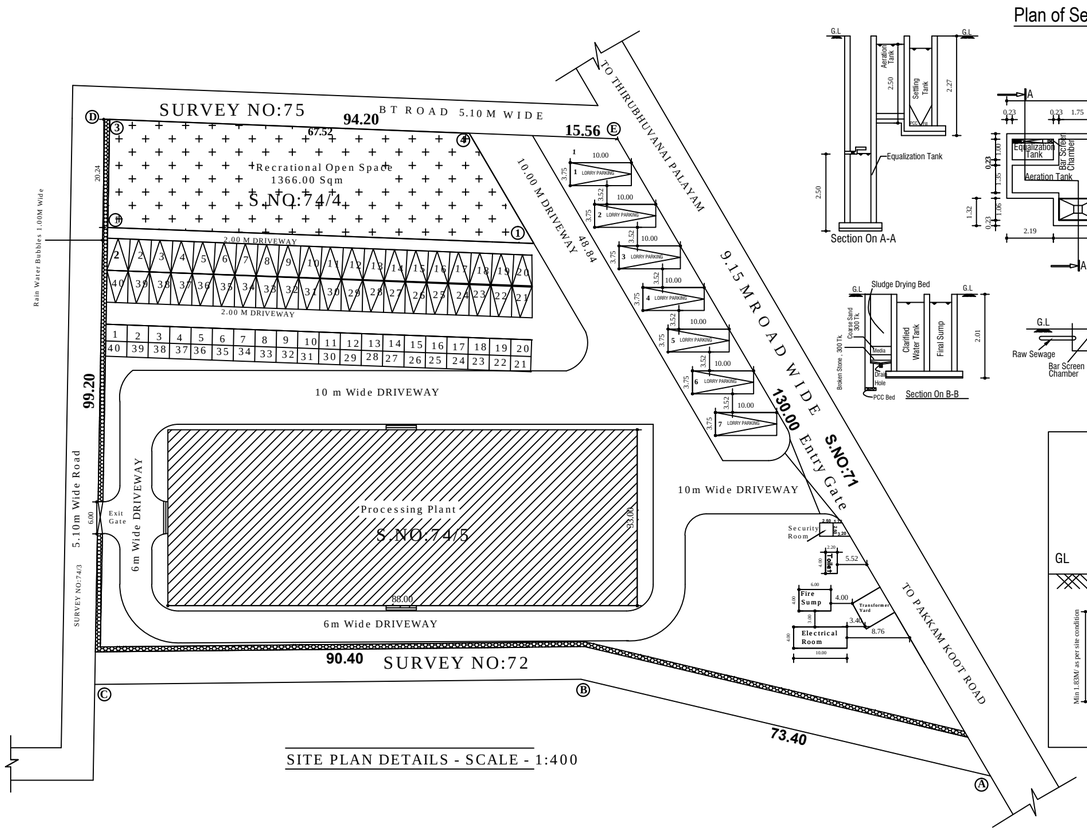
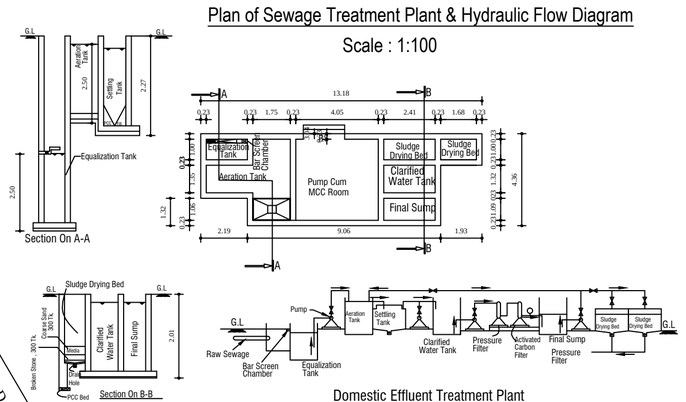
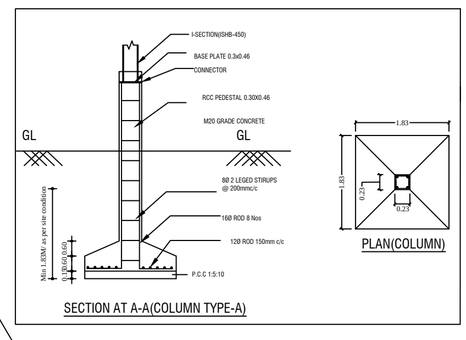


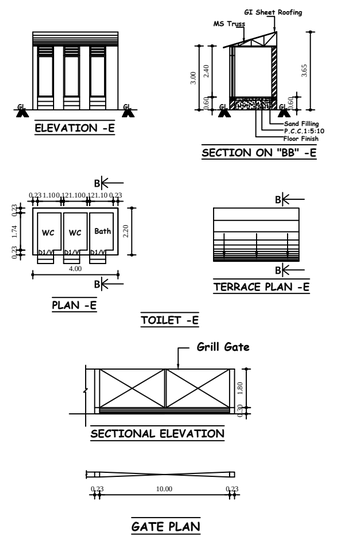
SITE PLAN DETAILS - SCALE - 1:400

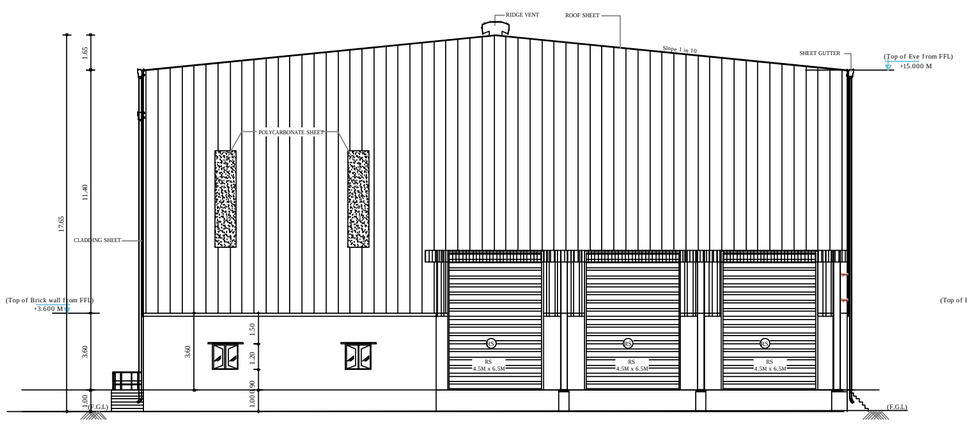
Plan of Sewage Treatment Plant & Hydraulic Flow Diagram

Scale : 1:100

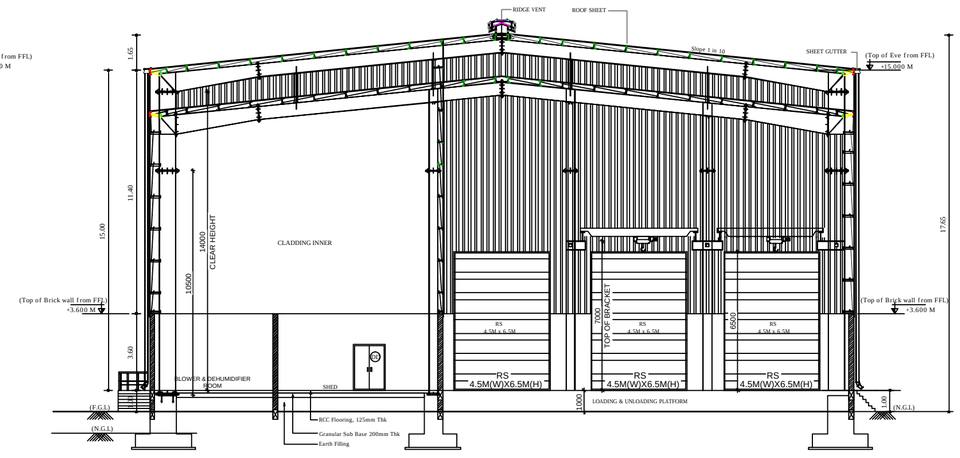




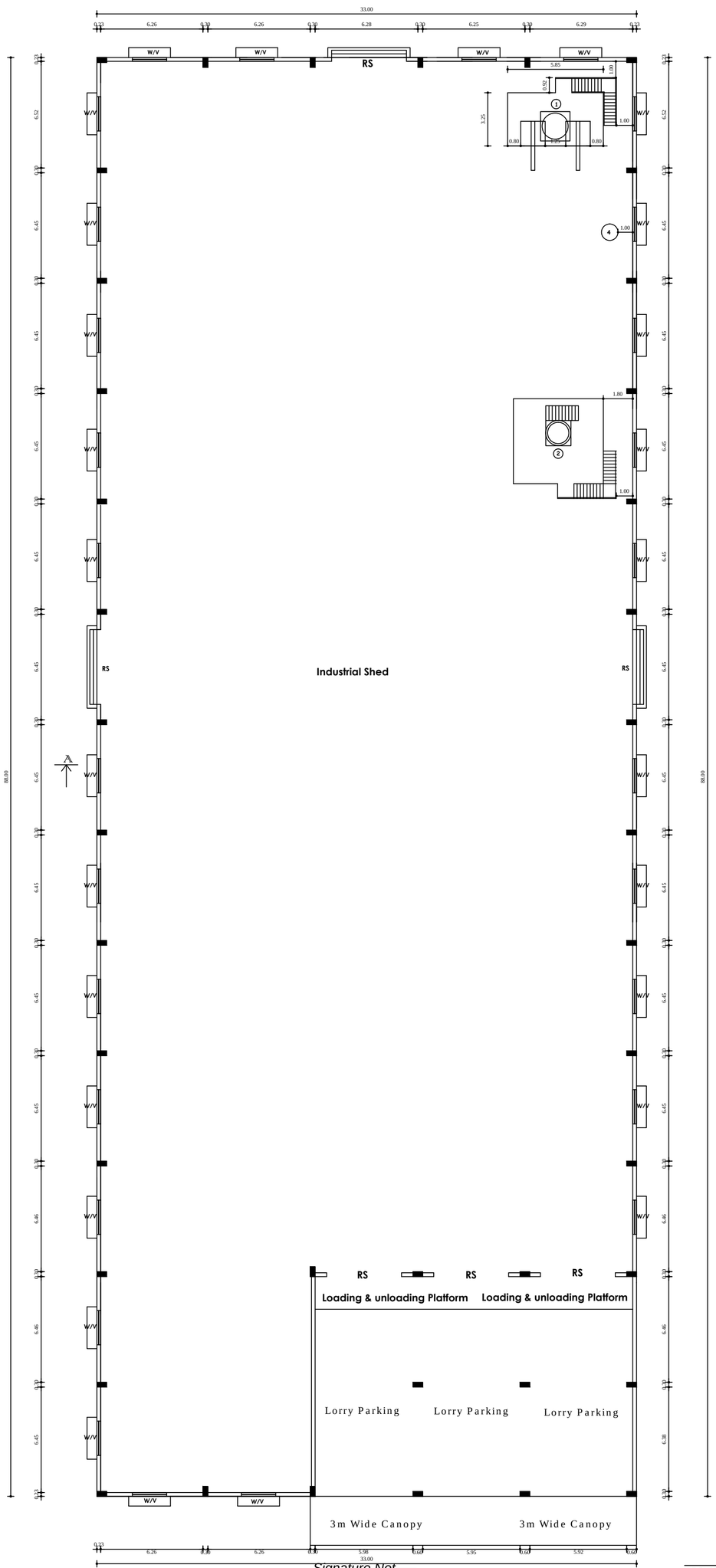




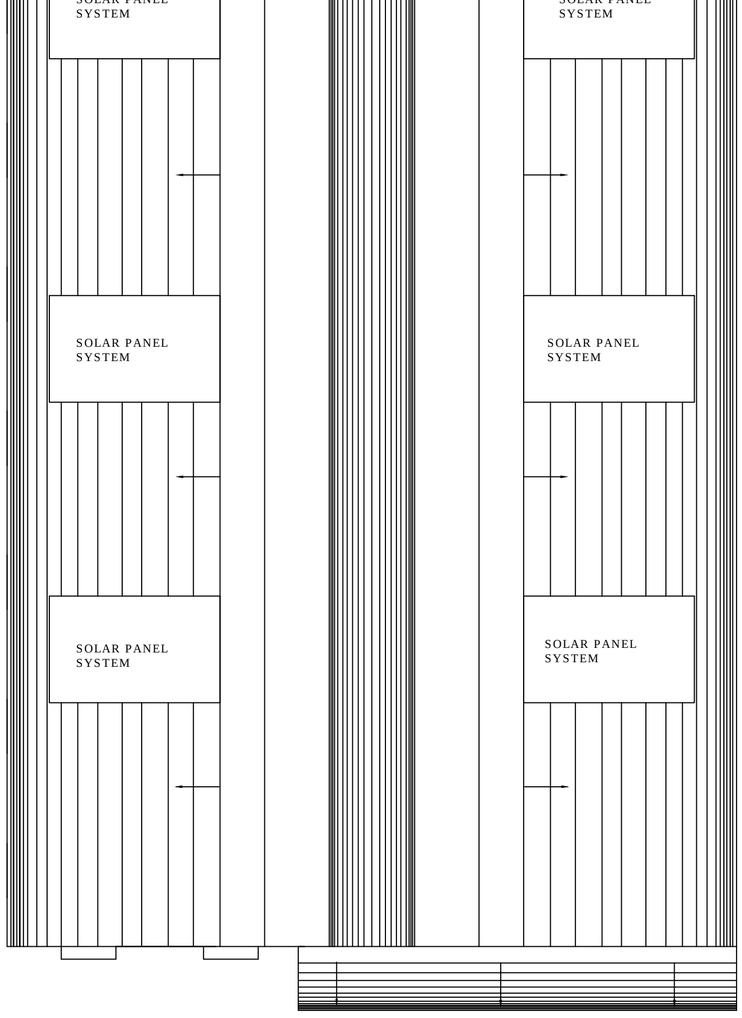
EAST SIDE ELEVATION



SECTION - "BB"



PROCESSING PLANT-A



TERRACE PLAN-A

Signature Not Verified
Signed by Assistant Director
Location:Villupuram
Date:2023.11.29 19:16:30

N	ALL DIMENSIONS ARE IN METER	SCALE: 1 :100	SHEET: 1/1
		MAIN BLOCK- DETAILED PLAN	

REVISED DETAILED PLAN AND SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF MANUFACTURING ACTIVITIES REVISED INDUSTRIAL BUILDING FOR M/S.ARS ASSOCIATES.,AT SURVEY.NO.74/4 & 74/5, IN MITTAMANDAGAPATTU VILLAGE, MITTAMANDAGAPATTU VILLAGE PANCHAYATH,KANDAMANGALAM PANCHAYATH UNION , VILLUPURAM TALUK& DISTRICT,TAMILNADU.

MANUFACTURE OF - STARCH

AS PER TNPCB - GREEN CATEGORY CODE NO:3022

APPLICANT - A.RAVI

FIRE SAFETY MANAGEMENT

SMOKE DEDICATOR/AUTO SPRINKLER -	FIRE EXTINGUISHER -
EMERGENCY LIGHT -	FIRE HYDRENT -
FIRE ALARM SWITCH -	FIRE ALARM -

SITE AREA:-

VILLAGE	S.F.NO	AREA AS PER DEED IN ACRES	AREA AS PER DEED IN SQ.M`
MITTAMANDAGAPTTU	74/ 4 74/5	3.08	12450.00
TOTAL		3.08	12450.00

JOINERY DETAILS

SYM	DES	IN METERS
RS	Rolling Shutter	3.50x3.60
D	Door	1.20x2.40
W	Window	1.50X1.50
V	Ventilator	1.50x0.60

LEGEND

BLOCK NAME	FSI AREA IN SQ.M	NON FSI AREA IN SQ.M	TOTAL BUILDUP AREA IN SQ.M
MAIN BUILDING	2904.00	-	2904.00
TOILET ROOM	8.80	-	8.80
ELECTRCAL ROOM	40.00	-	40.00
SECURITY ROOM	-	6.25	2952.80
TOTAL AREA	2952.80	6.25	2959.05

PLOT COVERAGE(P.C):- 23.75 % GRANT TOTAL 2952.80

FLOOR SPACE INDEX(F.S.I):- 0.23

APPLICANT NAME M/S.ARS ASSOCIATES

PROPOSED ADDRESS: S.F.NO 74/ 4 & 74/ 5 OF MITTAMANDAGAPATTU VILLAGE, VILLUPURAM TALUK, VILLUPURAM DISTRICT

TOTAL NUMBER OF WORKERS	20 No.s	OSR DETAILS	10.97% = 1366 SQ.M

ALL DIMENSIONS ARE IN METER

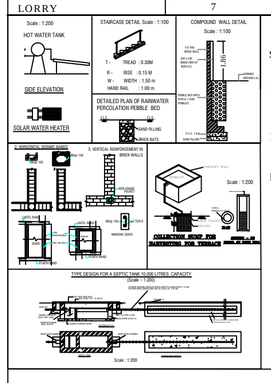
NUMBER OF LABOURS: 20
MALE: 12
FEMALE:08

SCHEDULE OF MACHINARIES

S.No	Description	Nos	kw	HP
1.	Tanker Filling Machine -1	1	66.50	89.14
2.	Tanker Filling Machine -2	1	66.50	89.14
3.	Air Compressor	1	60.00	80.42
4.	AHU Blower	1	15.00	20.10
5.	EOT Crane - 1	1	10.00	13.40
6.	EOT Crane - 2	1	10.00	13.40
7.	Fire Hydrant Pumps	2	75.00	100.53
	Total		303.00	406.13

PARKING DETAILS

TYPES OF VEHICLE PARKING	REQUIRED NO.S	PROVIDED NO.S
CYCLE	40	42
TWO WHEELER	20	22
LORRY	7	7



COLOUR INDEX

- SITE BOUNDARY SHOWN
- PROPOSED BUILDING SHOWN
- EXSISTING ROAD SHOWN
- DRIVEWAY SHOWN

District Town And Country Planning Office
Villupuram District

Online Application No: SWP/BPA/0023242/2023

BUILDING APPROVAL:
B.P/A.D.T.C.P(V.D) No: 42/2023
INDUSTRIAL BUILDING REVISED TECHNICAL APPROVAL ISSUED

This Revises,
SITE APPROVAL:
Site Bounded By"A to E" and Numbered as **L.P/A.D.T.C.P(V.D) No: 152/2023**
BUILDING APPROVAL:
B.P/A.D.T.C.P(V.D) No: 31/2023
INDUSTRIAL BUILDING TECHNICAL APPROVAL ALREADY ISSUED

27/11/23

DRAUGHTSMAN GRADE - III
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
VILLUPURAM DISTRICT

27.11.2023

SUPERVISOR/DRAUGHTSMAN GRADE - II
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
VILLUPURAM DISTRICT

APPLICANT

Dr.K.KUMARESAN, B.E., M.Tech
(GTEVR/DECEMBER - 2019/003
Plot No: 16, Sailuba Street,
Ramanar Nagar, Modaliarpet,
Puducherry - 605 004.
Email: kumares_g@yahoo.co.in

REGISTERED ENGINEER

Ar. A. Ravi, B.Arch.,
Registered Architect
CA/2015/71969
Council of Architecture, New Delhi
Registered Architects Grade-II
Reg.No.: C / VR / MAY-2019/005

REGISTERED ARCHITECT

Dr. R. SAMANTA, M.E., (Ph.)
Registered Engineer Grade-I(RE)
FSP Reg. No: RE/S-/FRE/LAP-2020/002
Structural Engineer Registered, Reg. No: SAE/S2020/0001
24-C, Subramani Complex, Trichy Main Road,
Villupuram - 605 602, Cell: 7708262701

STRUCTURAL ENGINEER