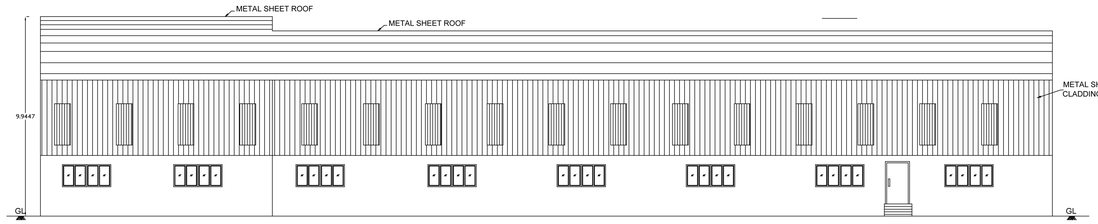
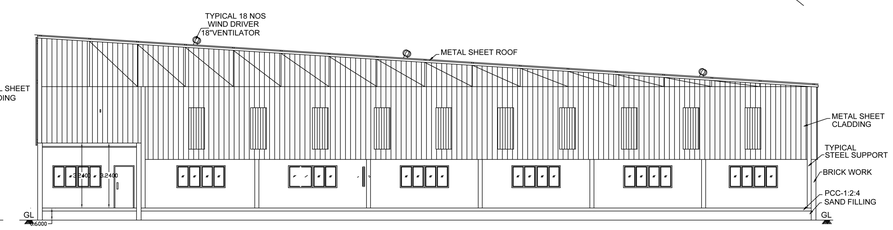
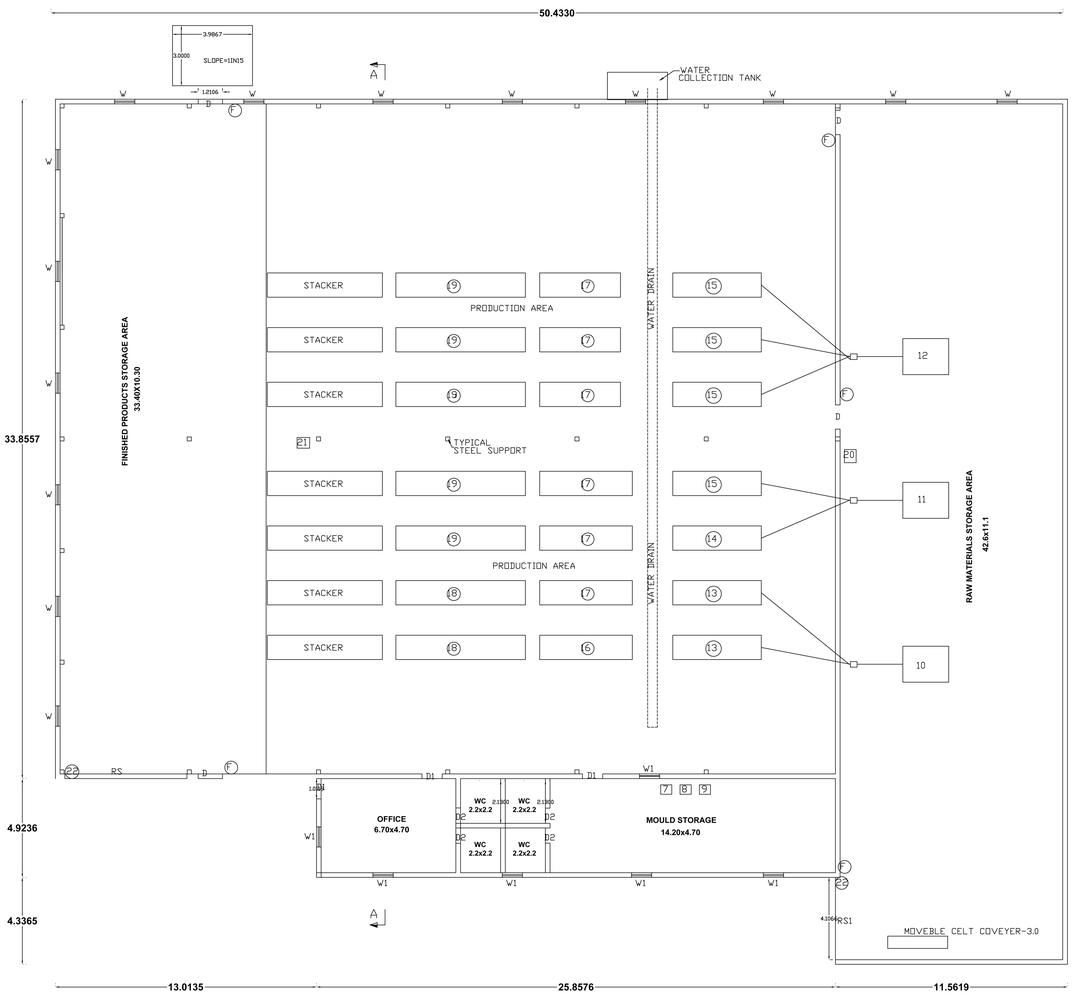


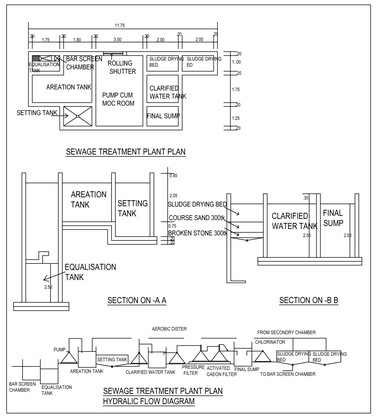
ELEVATION
MAIN FACTORY SHED

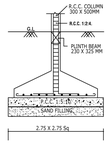


SECTION - AA

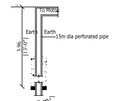


GROUND FLOOR PLAN

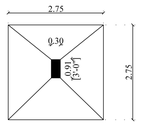




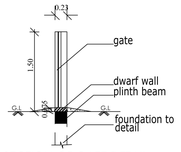
FOUNDATION DETAIL



Bore Well Detail

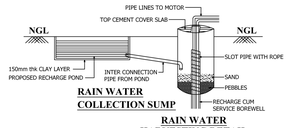


PLAN OF COLUMN FOUNDATION



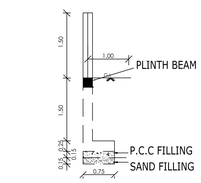
SECTION OF GATE DETAIL

(SCALE 1:50)



RAIN WATER COLLECTION SUMP

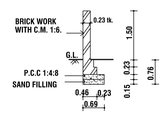
RAIN WATER HARVESTING DETAIL



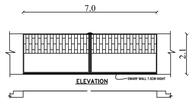
COMPOUND WALL DETAIL

(SCALE 1:50)

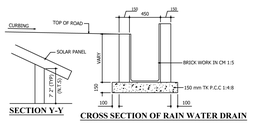
STAIRS DETAILS



SECTION OF COMPOUND WALL

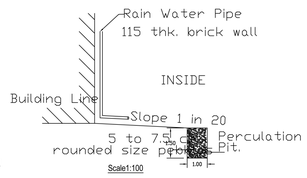


PLAN OF COMPOUND WALL



SECTION Y-Y

CROSS SECTION OF RAIN WATER DRAIN



PLAN SHOWING THE PROPOSED CONSTRUCTION OF A INDUSTRIAL BUILDING FOR THE MANUFACTURE OF ELECTRONIC EQUIPMENT FOR THE M/s.AKSHARA POLYMERS AT S.No. 27/1B, PATTA No. 452, PUDHUPATTU VILLAGE, MADHURANTHAGAM TALUK, CHENGALPATTU DISTRICT.

Manufacturing:- UPVC Doors
Annexure-VI-Manufacturing industries UPVC Doors
Category :- Green

COLOUR INDEX

- PROPOSED BUILDING
- EXISTING ROAD
- PLOT BOUNDARY
- DRIVEWAY

AREA DETAILS

		SQ.MT.
PLOT AREA (As Per Document)	:	3680.00
PLOT AREA(Super Imposed Area)	:	3649.00

SL.NO	BUILDING NAME	NON FSI IN Sq m		TOTAL AREA IN Sq m	NET FSI IN Sq m
		COVERED PARKING	DEDUCTION		
1.	**INDUSTRIAL BUILDING**				
	GROUND FLOOR	-	-	1941.82	1941.82

Scale 1:100

All Dimensions are in Metre

SCHEDULE OF JOINERY

R.S.	ROLLING SHUTTER	12'0" X 10'0"	[3.65 X 3.04]
D	DOOR	3'0" X 7'0"	[0.91 X 2.13]
D2	DOOR	2'6" X 7'0"	[0.76 X 2.13]
W	WINDOW	7'6" X 6'0"	[2.28 X 1.83]
V	VENTILATOR	7'6" X 2'0"	[2.28 X 0.61]
V1	VENTILATOR	3'0" X 2'0"	[0.91 X 0.61]

PARKING DETAILS

	REQUIRED	PROVIDED
CYCLE PARKING	8 No's	10 No's
CAR PARKING	1 No	1 No
LORRY PARKING	1 No	1 No
TWO WHEELER PARKING	8 No's	10 No's

DESCRIPTION	CALCULATION	PERMISSIBLE MAX FSI	PROPOSED
PLOT COVERAGE	$\frac{1941.82}{3680.00} \times 100$	75%	52.76%
FLOOR SPACE INDEX	$\frac{1941.82}{3680.00}$	1.5	0.527

No. of Labours : Male-10

F.E:Fire Fighting Eqipments are installed as per Fire department instructions

MACHINERY DETAILS

Machine Name	No's	Hp	Total
1. CNC Lathe	5 No's	15 Hp	75 Hp
2. VMC	2 No's	15 Hp	30 Hp
3. Air Compressor	1 No's	10 Hp	10 Hp
4. Lighting Load & Water Pump	1 No's	10 Hp	10 Hp
Total			125 Hp

Online Application.SWP/BPA/0007197/2023 Dt:- 09.02.2023
Scrutiny Reference Number - 6KX4LOHC

OWNER'S SIGNATURE	ARCHITECT SIGNATURE
STRUCTURAL ENGINEER	CONSTRUCTION ENGINEER

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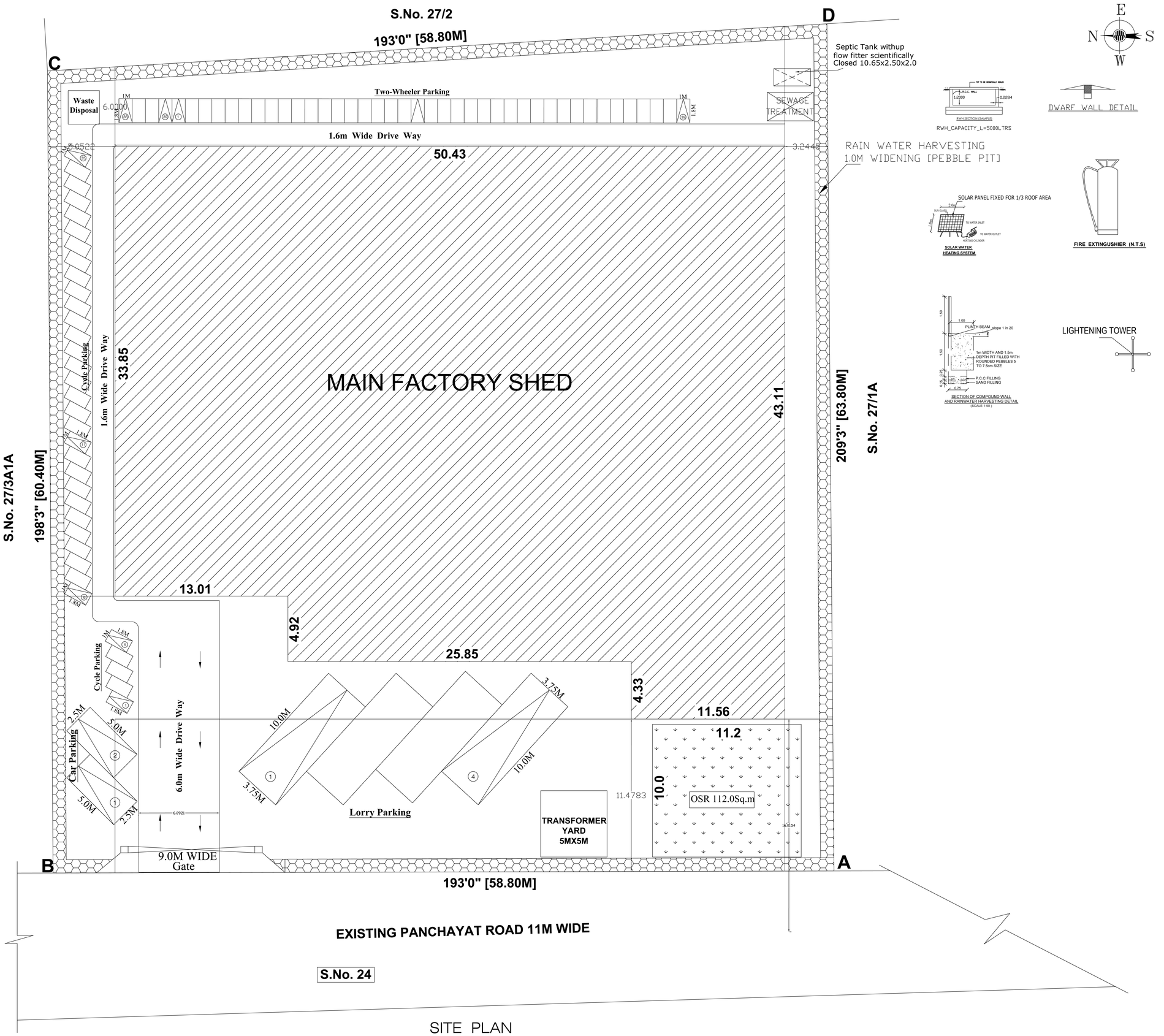

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SL.NO	BUILDING NAME	NON FSI IN Sq m		TOTAL AREA IN Sq m	NET FSI IN Sq m
		COVERED PARKING	DEDUCTION		
1.	**INDUSTRIAL BUILDING**				
	GROUND FLOOR	-	-	1941.82	1941.82

Scale 1:100

All Dimensions are in Metre

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V	VENTILATOR	7'6" X 2'0"	[2.28 X 0.61]
V1	VENTILATOR	3'0" X 2'0"	[0.91 X 0.61]

PARKING DETAILS

	REQUIRED	PROVIDED
CYCLE PARKING	7 No's	39 No's
CAR PARKING	1 No	2 No's
LORRY PARKING	1 No	4 No's
TWO WHEELER PARKING	7 No's	39 No's

DESCRIPTION	CALCULATION	PERMISSIBLE MAX FSI	PROPOSED
PLOT COVERAGE	$\frac{1941.82}{3680.00} \times 100$	75%	52.76%%
FLOOR SPACE INDEX	$\frac{1941.82}{3680.00}$	1.5	0.527

No. of Labours : Male-10

F.E:Fire Fighting Eqipments are installed as per Fire department instructions

Open Space Reservation Area : 112.00 Sq.m

MACHINERY DETAILS

Machine Name	No's	Hp	Total
1. CNC Lathe	5 No's	15 Hp	75 Hp
2. VMC	2 No's	15 Hp	30 Hp
3. Air Compressor	1 No's	10 Hp	10 Hp
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Scrutiny Reference Number - 6KX4LOHC

OWNER'S SIGNATURE	ARCHITECT SIGNATURE
STRUCTURAL ENGINEER	CONSTRUCTION ENGINEER

For SRI JANAKI & ASSOCIATES
Ar. JAYARAMAN R, M.Arch.,B.A.R.A.C.A.,M.C.P.,PhD.,M.A.P.P.
LICENSED SURVEYOR / REGISTERED ARCHITECT
No: 81-B, Rajaji Street, Chengalpattu-602 001
Mob: +91 044 32 25700 / Ph: 044-27426080 / 20748
Email: jayaraman_r@yahoo.co.in
Reg. No: CA/2000/41 / Dt: 20-07-1998, SA-A12507
Reg. No: COA/2006 / Rev / Dt:1/12/18 / 14-1002

Er. R JOSEPH,B.Tech.,M.Tech(Ret)
Structural Engineer Grade - I (SE)
Reg. No: CSL/R3SE/ SE/CR-0520/18/08/034
No: 24/14, Thattan Malai Street,
Chengalpattu - 603 001
Mob: 96002 40081
Email: Jos714@gmail.com

Cell: 63839 58372
T. SURESH KUMAR
Registered Construction Engineer (LF)
Reg. No: CSL/R3A/RCE/2018/08/019
No: 1, Elavanam Kuli Street,
Chengalpattu - 603 001.

தொ.வ/ந.ஊ.உ.இ(செ.மா.)எண்.09/2023

Signature Not Verified
Signed by: AMRUTHA Director
Signing Date:23-Feb-2023 09:47:07 PM