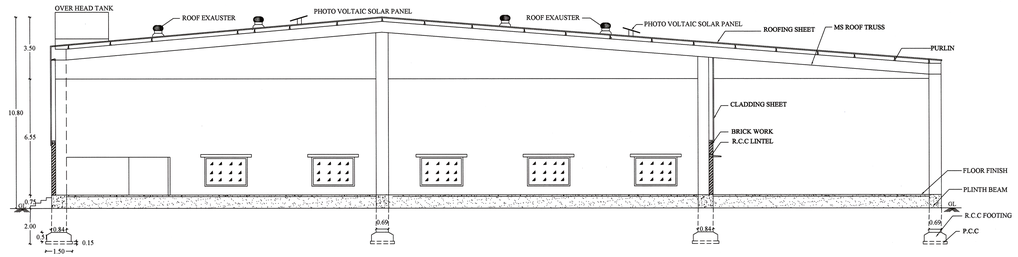
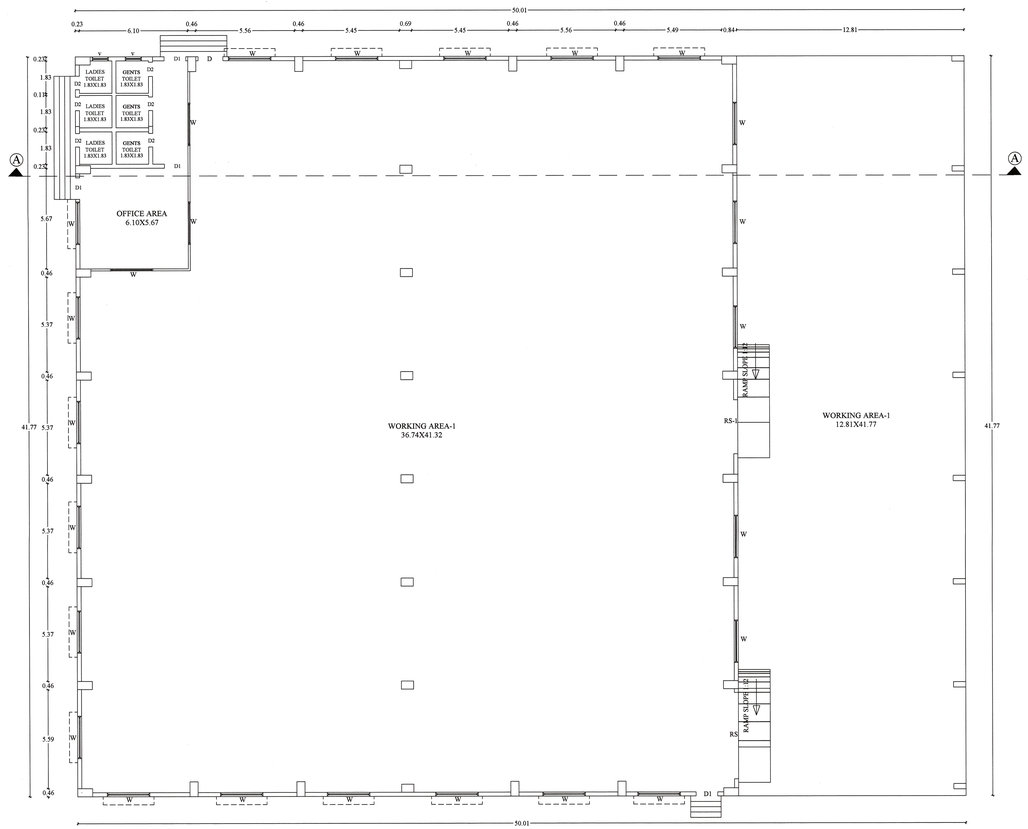


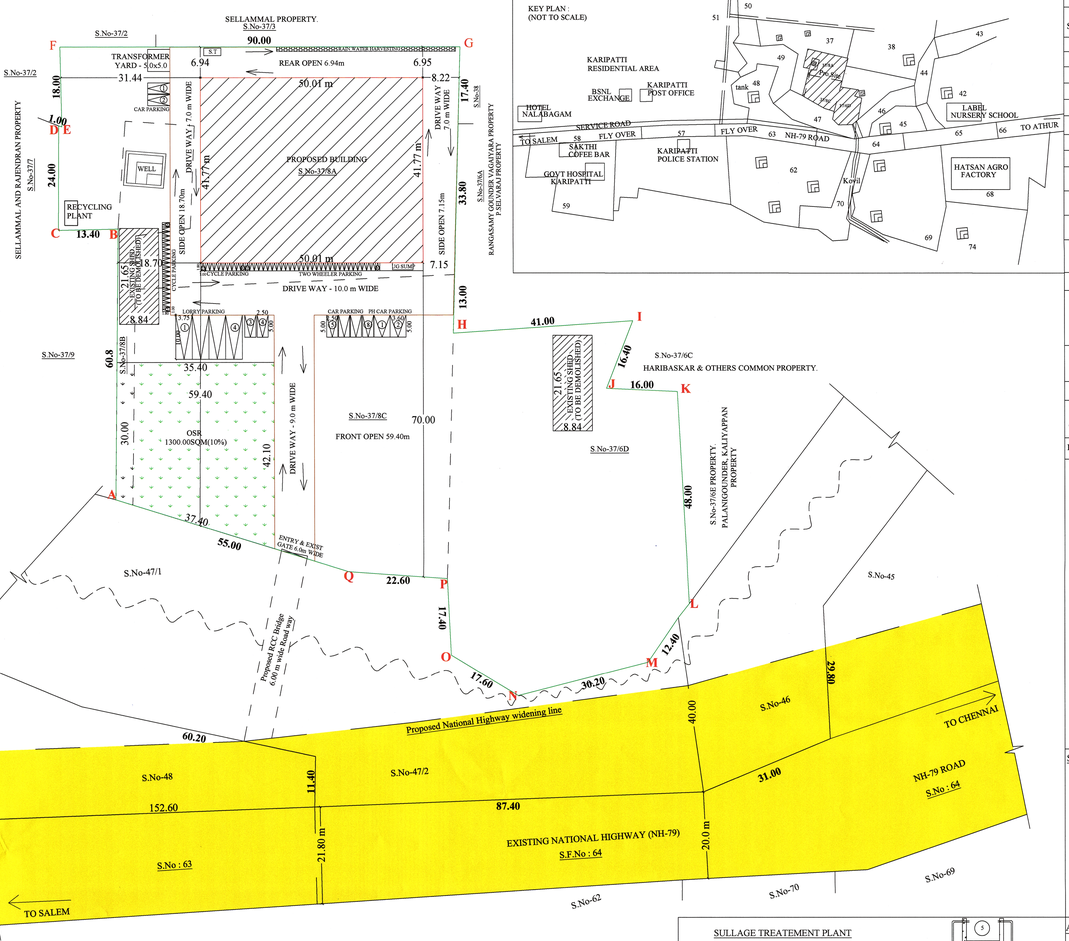
ELEVATION



SECTION ON A A



GROUND FLOOR PLAN



SITE PLAN

SCALE : 1:400

PLAN OF THE PROPOSED CONSTRUCTION OF GALVALUME SHEET ROOF IN GROUND FLOOR INDUSTRIAL BUILDING (WHITE CATEGORY - 4014 - ENGINEERING AND FABRICATION UNITS AS PER TNPCB) FOR "SHIVASHAKTHI XYLEM CROP SCIENCE PRIVATE LIMITED" AT S.NO: 37/8A, 37/8B, 37/8C & 37/6D, KARIPATTI VILLAGE PANCHAYATH, AYOTHIYAPATTINAM UNION, VALAPADY TALUK, SALEM DISTRICT.

N

NAME OF THE APPLICANT:
Mr.G.HARIBASKAR, S/o. Mr.T.GNANAPRAKASAM.

JOINERY DETAIL:

RS	SHUTTER	: 4.88X3.05
RS1	SHUTTER	: 3.05X3.05
D	DOOR	: 1.40X2.13
D1	DOOR	: 1.22X2.13
D2	DOOR	: 0.76X2.13
W	WINDOW	: 2.40X1.65
V	VENTILATOR	: 0.91X0.61

COLOUR INDEX:

SITE BOUNDARY
PROPOSED BUILDING
EXISTING ROAD
PROPOSED ROAD
OSR AREA

SCALE 1:100
ALL DIMENSIONAL ARE IN METER

FI FOAM INLET
FE FIRE EXTINGUSHER APRATUS PROVIDED IN NECESSARY PLACES.
FIRE ALARAM
✱ SOLAR APARATUS TO BE PROVIDED
✱ RAIN WATER HARVESTING SYSTEM & SULLAGE WATER TREATMENT PLANT ARE PROVIDED AS PER STANDARD PROVISIONS.

SITE AREA DETAILS:

S.No.	SURVEY NO.	EXTENT IN ARE AS PER TSLR	EXTENT IN ACRE AS PER DOCUMENT	EXTENT IN SQ.M
1.	37/8A	43.50	1.075	4350.00
2.	37/8B	6.00	0.15	600.00
2.	37/8C	43.50	1.075	4350.00
2.	37/6D	36.50	0.90	3650.00
	TOTAL	129.50	3.20	12950.00

AREA STATEMENT:

DESCRIPTION	AREA IN SQ.M
AREA OF SITE AS PER PATTA	12950.00
AREA OF SITE AS PER DOCUMENT	12950.00
AREA OF SITE AS PER SUPERIMPOSED	12950.00

S.NO	DESCRIPTION	BUILTUP AREA	FSI AREA	
I	GROUND FLOOR	2089.00	2089.00	INDUSTRIAL 2089.00
	TOTAL	2089.00	2089.00	

AREA IN SQM

LAND AREA : 12950.00
OPEN SPACE RESERVATION REQUIRED : 1295.00
OPEN SPACE RESERVATION PROVIDED : 1300.00

F.S.I : SQ.M (AREA OF BUILDING) / SQ.M (AREA OF SITE) = 2089.00 / 12950.00 = 0.16

PARKING DETAILS

PARKING CATEGORY	PARKING AREA	CAR PARKING		LORRY PARKING		TWO WHEELERS		CYCLE	
		REQ	PRO	REQ	PRO	REQ	PRO	REQ	PRO
INDUSTRIAL	2089.00	-	10	2	4	29	30	29	30

SITE APPROVAL:
ROC No.SWP/BPA/0004363/2022
Site Boundary shown as 'A' to 'Q' and numbered as SWP/DTCP/SALEM/Site Approval No.21/2023

PLANNING PERMISSION:
ROC No.SWP/BPA/ 0004363/2022
Planning Permission No.10/2023

STRUCTURAL ENGINEER :

Er.DS.PANNEER SELVAM, ME.,
Registered Structure Engineer (SLPA/14/RSE-I/2019)
S.P.Complex 2ND Floor,
Omalur Main Road, Near Five Roads,
Narasothipatty, Salem-636004.
Mobile - 98427 44515.
E-mail - dspanneerselvam@gmail.com

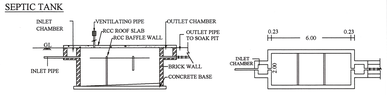
APPLICANT:

ENGINEER :

Er.DS.PANNEER SELVAM, ME.,
Registered Engineer (SLPA/43/RE-I/2019)
Registered Engineer (SCMC/18/RE-I/2019)
S.P.Complex 2ND Floor,
Omalur Main Road, Near Five Roads,
Narasothipatty, Salem-636004.
Mobile - 98427 44515.
E-mail - dspanneerselvam@gmail.com

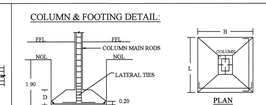
SHEET-4/4

SEPTIC TANK



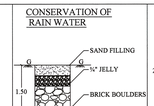
LONGITUDINAL SECTION PLAN

COLUMN & FOOTING DETAIL:

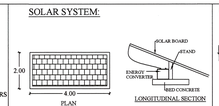


SECTION PLAN

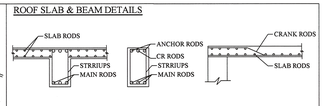
CONSERVATION OF RAIN WATER



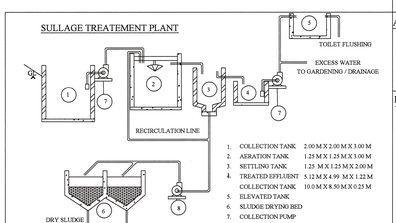
SOLAR SYSTEM:



ROOF SLAB & BEAM DETAILS



SULLAGE TREATEMENT PLANT



1. COLLECTION TANK 2.00 M X 2.00 M X 3.00 M
2. AERATION TANK 1.25 M X 1.25 M X 3.00 M
3. SETTLING TANK 1.25 M X 1.25 M X 2.00 M
4. TREATED EFFLUENT COLLECTION TANK 5.12 M X 4.99 M X 1.22 M / 10.0 M X 8.50 M X 0.25 M
5. ELEVATED TANK
6. SLUDGE DRYING BED
7. COLLECTION PUMP
8. SLUDGE PUMP

Signature Not Verified
Digitally signed by [illegible]
Date: 2023.[illegible] 19:45