

Plan showing the proposed construction of M/s. Xylosuisse Private Limited Industrial building in plot No.A33 and A34 at SIPCOT International Furniture Park Approved layout SWP/ DTCPI/ THOOTHUKUDI/LAYOUT NO: 103/2024 in S.F.No. 14pt, 15pt, 16pt, 20pt, 25pt, 26pt, 27pt, 28pt, 36pt, 37pt, 41, 42, 43pt, 49pt and 78pt of Thekkku Veerapandapuram Village, Ottaparam Taluk, Thoothukkudi District

Category of Industry: Orange
Manufacturing of Medium Density Fiberboard, High Density Fiberboard and Laminated Fiberboard

COLOUR INDEX

PROPOSED
ROAD
SITE BOUNDARY

TITLE

LAMINATION BUILDING PLAN, SECTION & ELEVATION

Approval Layout Number:

SWP/DTCPI/THOOTHUKUDI/LAYOUT NO.103/2024

PLANNING PERMISSION NO : 51/2024

B.P/DTCP No:609/2024

JOINERY SCHEDULE FOR FACTORY BUILDING

TYPE	DESCRIPTION	WIDTH	HEIGHT	NOS
RS	MS ROLLING SHUTTER	5.00 M	6.00 M	09
RS1	MS ROLLING SHUTTER 1	3.50 M	4.20 M	03
QRS1	MS GRILL ROLLING SHUTTER	3.50 M	4.20 M	01
RS 2	MS ROLLING SHUTTER 2	3.50 M	4.00 M	02
RS 3	MS ROLLING SHUTTER 3	4.00 M	4.00 M	01
RS 4	MS ROLLING SHUTTER 4	2.75 M	4.00 M	01
RS 5	MS ROLLING SHUTTER 5	4.00 M	3.00 M	01
RS 6	MS ROLLING SHUTTER 6	2.00 M	3.50 M	01
DD	PRE FABRICATED STEEL - DOUBLE DOOR	2.00 M	2.50 M	05
FDD	2 HOURS FIRE RATED DOUBLE DOOR-1	2.00 M	3.50 M	01
FD	2 HOURS FIRE RATED DOOR	1.00 M	2.50 M	06
FED	FIRE EXIT DOOR	1.20 M	2.50 M	08
GD	GLASS DOOR	2.00 M	2.50 M	01
W	ALUMINIUM FIXED WINDOW	2.50 M	1.5 M	52
C1	WALL CUTOUT COVERED WITH FRAMED BUG MESH (G)	0.75 M	0.75 M	
C2	WALL CUTOUT COVERED WITH FRAMED BUG MESH (G)	2.00 M	2.00 M	
C3	WALL CUTOUT COVERED WITH FRAMED BUG MESH (G)	0.30 M	0.30 M	
C4	WALL CUTOUT COVERED WITH FRAMED BUG MESH (G)	2.25 M	0.75 M	
O1	OPEN	0.75 M	0.75 M	
O2	OPEN	2.00 M	2.00 M	
O3	OPEN	1.00 M	2.100 M	

ARCHITECT / LICENSED SURVEYOR :

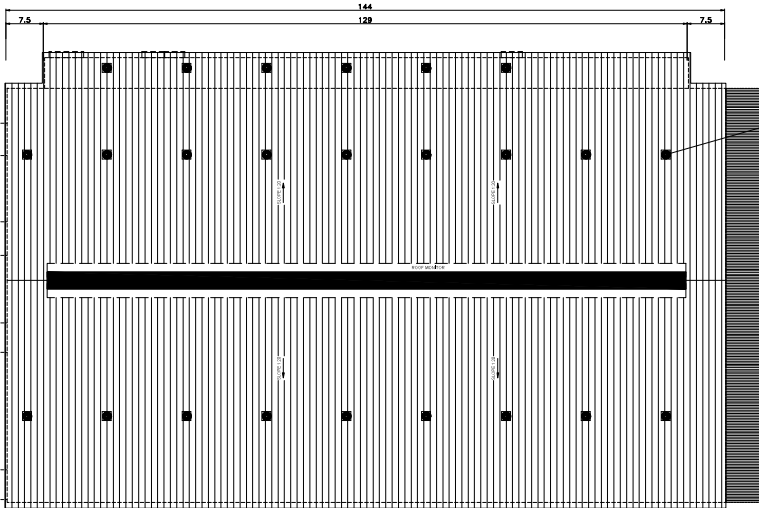
C.R. Praveena
C.R. PRAVEENA, B.Arch.,
Registered Professional
CE / 2007 / 40544
C.O. Survey Member
Approved Drawing: 600-015
PIN No. 084-24912477, 24914734
Fax: 084-24915027

STRUCTURAL ENGINEER

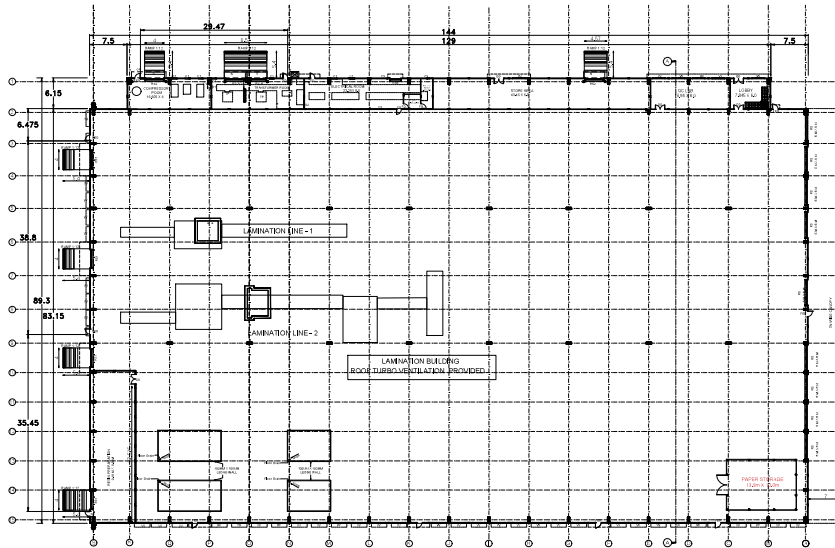
B.S. Resh
PADMANABHAN .S
REGISTERED STRUCTURAL ENGINEER
GRADE - I (SE)
DIRECTORATE OF TOWN & COUNTRY - PLANNING
REGN No. SEGR-1045-2019

OWNER / OCCUPYER:

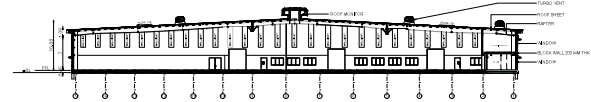
[Signature]
For Xylosuisse Private Limited
Authorized Signatory



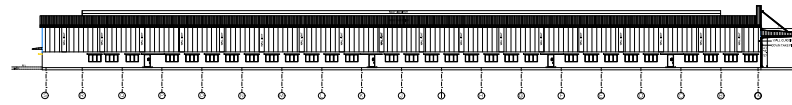
ROOF PLAN
BLOCK 1



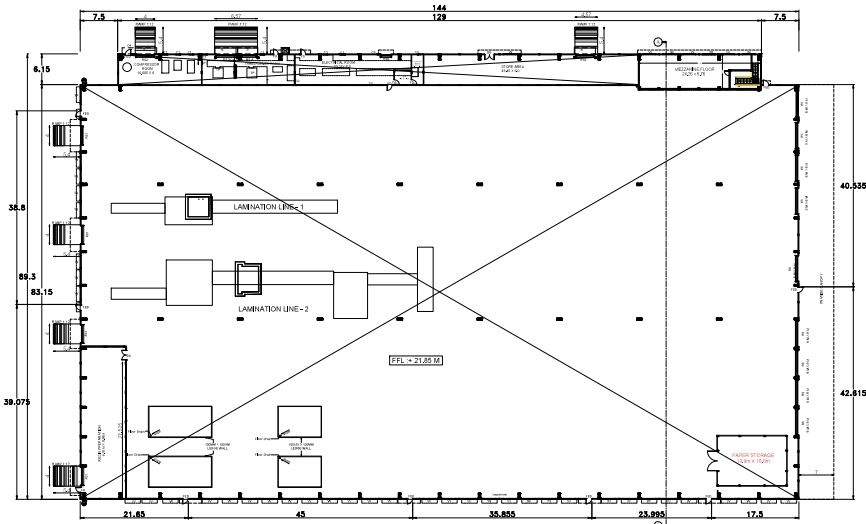
GROUND FLOOR PLAN
BLOCK 1



SECTION ON 'AA'
BLOCK 1

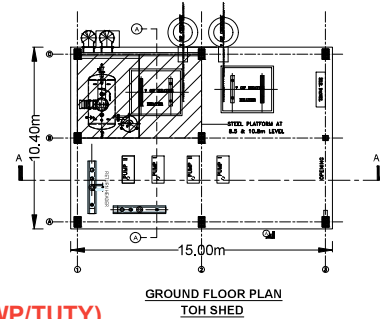
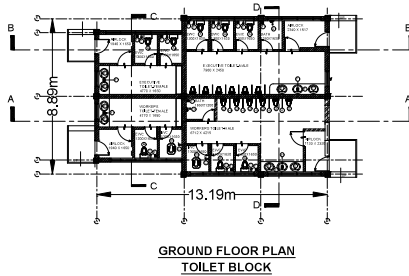
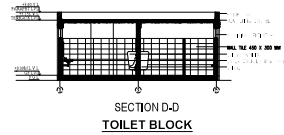
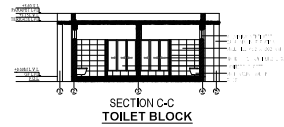
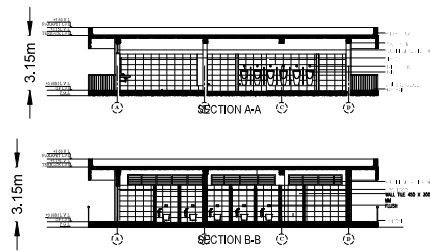
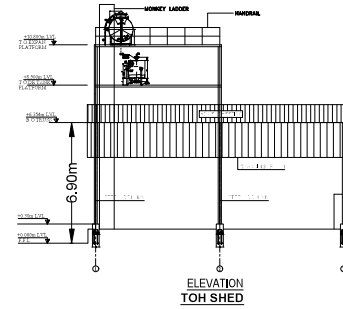
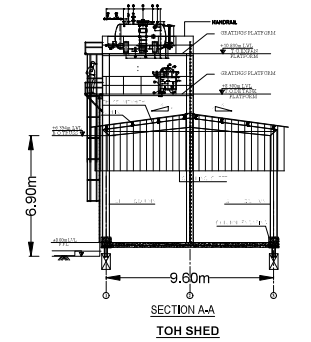
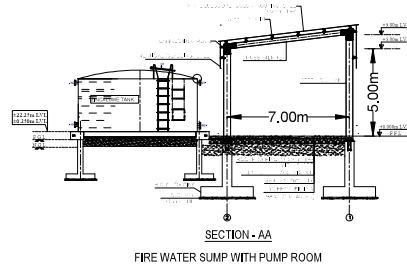
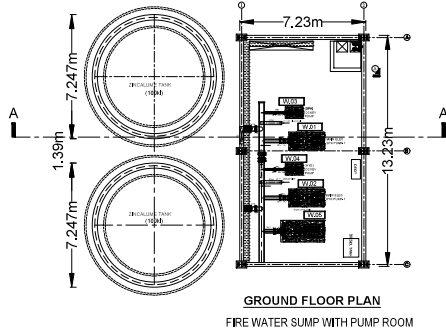
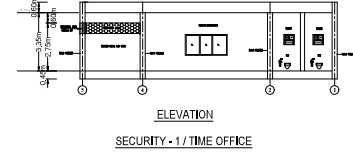
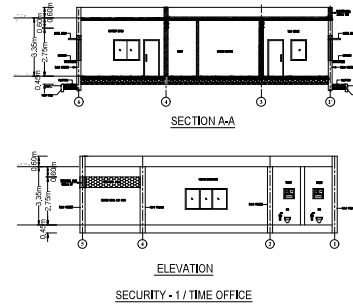
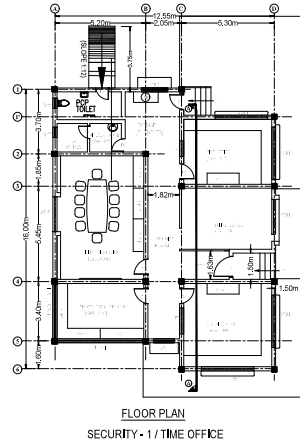
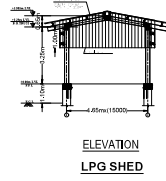
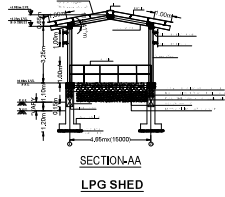
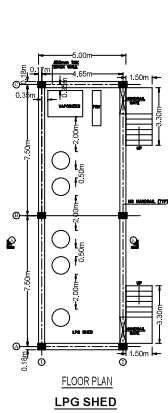


SOUTH SIDE ELEVATION
BLOCK 1



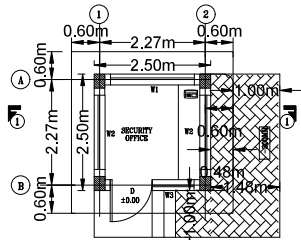
MEZZANINE FLOOR PLAN
BLOCK 1

PLANNING PERMISSION
ROC. NO. SWP/BPA/321900/2024
PLANNING PERMISSION NO. 01/2025 (SWP/TUTY)

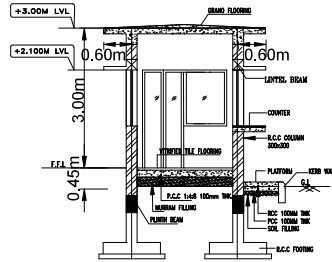


PLANNING PERMISSION
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PLANNING PERMISSION NO. 01/2025 (SWP/TUTY)

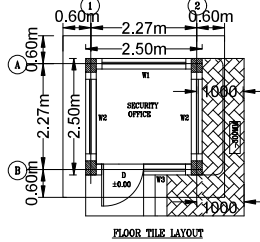
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Plan showing the proposed construction of M/s. Xylosuisse Private Limited Industrial building in plot No.A33 and A34 at SIPCOT International Furniture Park Approved layout SWP/ DTCP/ THOOTHUKUDI/LAYOUT NO: 103/2024 in S.F.Nos. 14pt, 15pt, 16pt, 20pt, 25pt, 26pt, 27pt, 28pt, 36pt, 37pt, 41, 42, 43pt, 45pt and 78pt of Thenkku Veerapandiapuram Village, Ottapidaram Taluk, Thoothukudi District			
Category of Industry: Orange Manufacturing of Medium Density Fiberboard, High Density Fiberboard and Laminated Fiberboard			
COLOR INDEX :- [] PROPOSED [] ROAD [] SITE BOUNDARY			
TITLE:- LPG-SHED SECURITY-1/TOH-SHED/TOILET BLOCK, FIRE WATER TANK & FIRE WATER PUMP SHED.			
Approval Layout Number: SWP/DTCP/THOOTHUKUDI/LAYOUT NO,103/2024 PLANNING PERMISSION NO : 51/2024			
B.P/DTCP No:609/2024			
ARCHITECT LICENSED SURVEYOR :- CR Praveen C.R. PRAVEEN, B.Arch., Registration No: 2007 / 40544 D.O. Sankaranarayanan, Alwarpet, Chennai - 600 018. Ph no. 044-24991677, 2499 4734, Fax: 044 - 2499 5657			
STRUCTURAL ENGINEER P. Padmanabhan S. PADMANABHAN .S REGISTERED STRUCTURAL ENGINEER GRADE - 1 (SE) DIRECTORATE OF TOWN & COUNTRY PLANNING REGN No. SEGR-1048-0119			
OWNER / OCCUPYER:- For XYLOSUISSE PRIVATE LIMITED 			



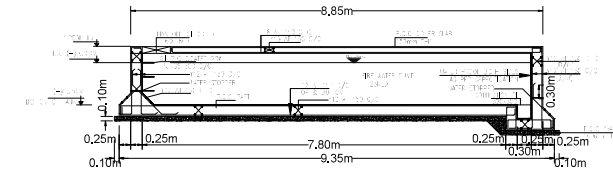
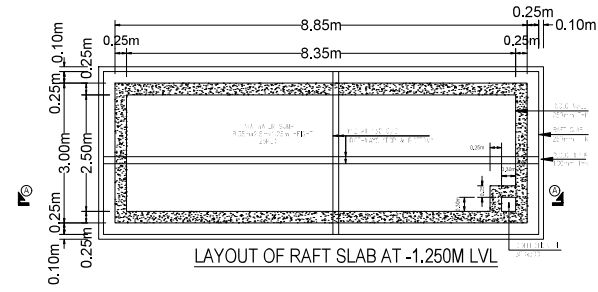
FLOOR PLAN
SECURITY - 2



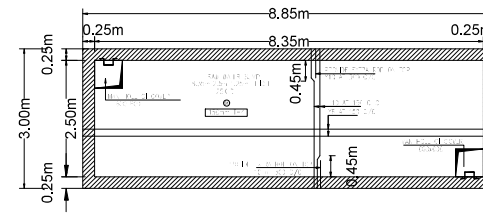
SECTION 1-1
SECURITY - 2



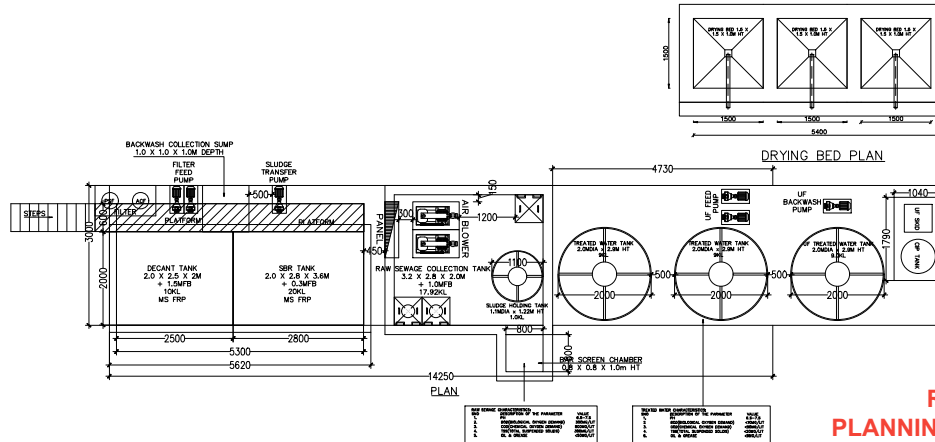
FLOOR TILE LAYOUT
SECURITY - 2



SECTION-AA



LAYOUT OF COVER SLAB AT +1.250M LVL



STP PLAN

PLANNING PERMISSION
ROC. NO. SWP/BPA/321900/2024
PLANNING PERMISSION NO. 01/2025 (SWP/TUTY)

1:25 SHEET NO: 0404

Plan showing the proposed construction of M/s. Xylosuisse Private Limited Industrial building in plot No.A33 and A34 at SIPCOT International Furniture Park Approved layout SWP/ DTCP/ THOOTHUKUDI/LAYOUT NO: 103/2024 in S.F.Nos. 14pt, 15pt, 16pt, 25pt, 26pt, 27pt, 28pt, 36pt, 37pt, 41, 42, 43pt, 45pt and 78pt of Therkku Veerapandiapuram Village, Ottapidaram Taluk, Thoothukkudi District

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COLOUR INDEX

PROPOSED
ROAD
SITE BOUNDARY



TITLE -
RAW WATER SUMP , SECURITY-2 & STP

Approval Layout Number:

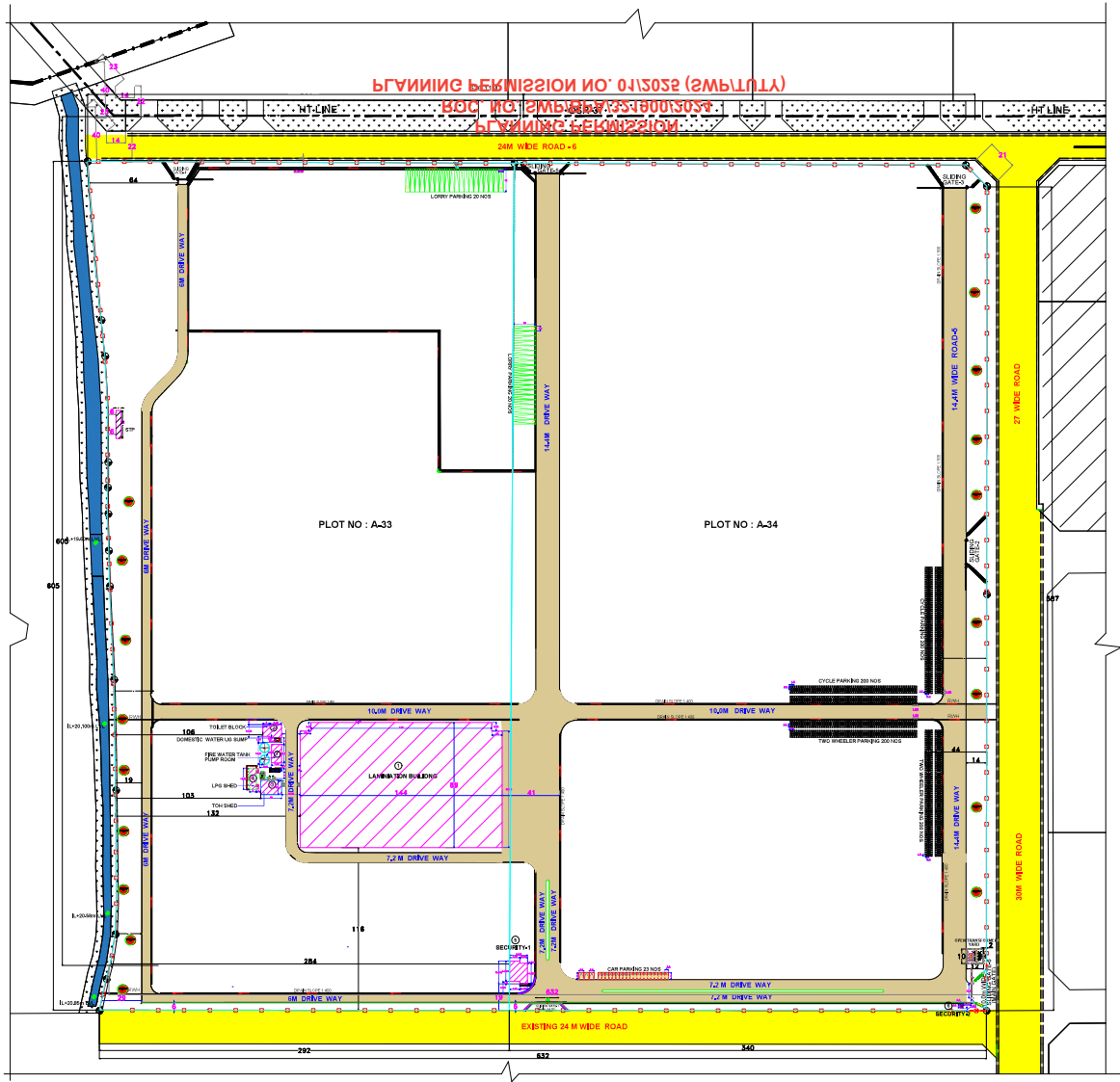
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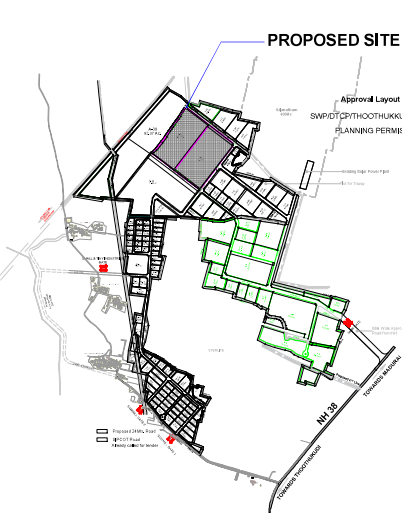
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C.R. Praveendra
Address: Chennai - 600 018.
Ph. No. 944 2495 0171, 9445 4734,
Mob. No. 9445 2495 0171

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REGN No. SEGR 10004119

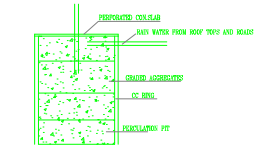
OWNER / OCCUPYER -
For Xylosuisse Private Limited
Authorized Signatory



SITE PLAN

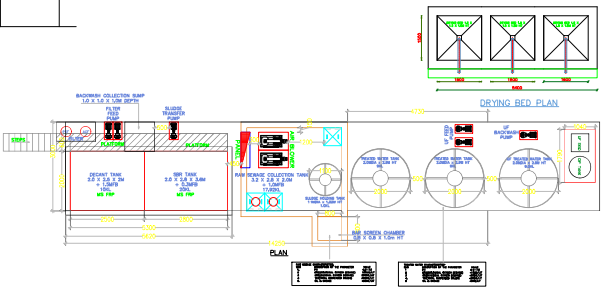


TOPO PLAN



DETAILS OF RAINWATER HARVESTING

B.P/DTCP No:609/2024



DETAILS OF SEWAGE TREATMENT PLANT

1:1200 SHEET NO: 0404
Plan showing the proposed construction of M/s. Xylousse Private Limited Industrial building in plot No.A33 and A34 at SIPCOT International Furniture Park Approved layout SWP/DTCP/THOOTHUKUDI/LAYOUT NO: 103/2024 in S.E.Nos. 14pt, 15pt, 16pt, 20pt, 23pt, 25pt, 26pt, 27pt, 28pt, 36pt, 37pt, 41, 42, 43pt, 49pt and 78pt of Therkku Veerapandiapuram Village, Ottapidaram Taluk, Thoothukudi District

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AS PER DOCUMENT • 378300.14 Sqm

AREA STATEMENT				
BLOCK NAME	DESCRIPTION	F.S.I AREA (Sq.m)	NON-F.S.I AREA (Sq.m)	TOTAL S.F.I (Sq.m)
BLOCK - 1	LAMINATION BUILDING GROUND FLOOR AREA	12766.95	—	12766.95
BLOCK - 1	MEZZANINE FLOOR-01	157.67	—	157.67
BLOCK - 2	TOILET	114.50	—	114.50
BLOCK - 3	TOH SHED	156.00	—	156.00
BLOCK - 4	LPG SHED	77.00	—	77.00
BLOCK - 5	SECURITY - 1 / TIME OFFICE	186.53	—	186.53
BLOCK - 6	SECURITY - 2	6.24	—	6.24
BLOCK - 7	FIRE WATER TANK PUMP ROOM	86.00	—	86.00
TOTAL AREA		13,560.89	—	13,560.89
TOTAL F.S.I AREA		13,560.89	—	13,560.89

FLOOR SPACE INDEX (FSI) = $\frac{13,560.89}{378300.14} = 0.0358$

PARKING DETAILS			
PARKING TYPE	REQUIRED	PROVIDED	
LORRY PARKING	500 SQ.M / FACTORY AREA	26 NOS	40 NOS
CAR PARKING	100 SQ.M / OFFICE AREA	10 NOS	20 NOS
TWO WHEELER PARKING	50 SQ.M / FACTORY AREA	250 NOS	400 NOS
CYCLE PARKING	50 SQ.M / FACTORY AREA	250 NOS	400 NOS

H.P DETAILS				
S.NO	MACHINERIES NAME	NOS	HP	TOTAL HP
1	LAMINATION LINE 1	1	226	226
2	LAMINATION LINE 2	1	309	309
3	IMPREGNATION LINE	1	180	180
4	AIR COMPRESSOR	2	101	202
5	THERMIC FLUID HEATER	1	180	180
6	FIRE PUMPS	1	165	165
7	LPG VAPORIZER	1	50	50
TOTAL HP				1312

TOILET BLOCK CAPACITY			
WORKERS :	REQUIRED QTY.	PROVIDED QTY.	
PROPOSED NO. OF WORKERS	UNIT / PERSON	(NOS)	
MALE = 110 NOS	21/65	60	
FEMALE = 10 NOS	21/25	5	
TOTAL WORKER = 120 NOS	21/65	50	
	21/25	5	

- COLOUR INDEX
- SITE BOUNDARY AS PER SITE
 - SITE BOUNDARY AS PER DOCUMENT
 - PROPOSED BUILDING
 - ROAD
 - DRIVEWAY

ARCHITECT LICENSED SURVEYOR
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GRADE - I (SE)
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REGD NO. SEIGR 100X/19

OWNER / OCCUPYER:
Xyloussse Private Limited
Authorized Signatory

Signature valid