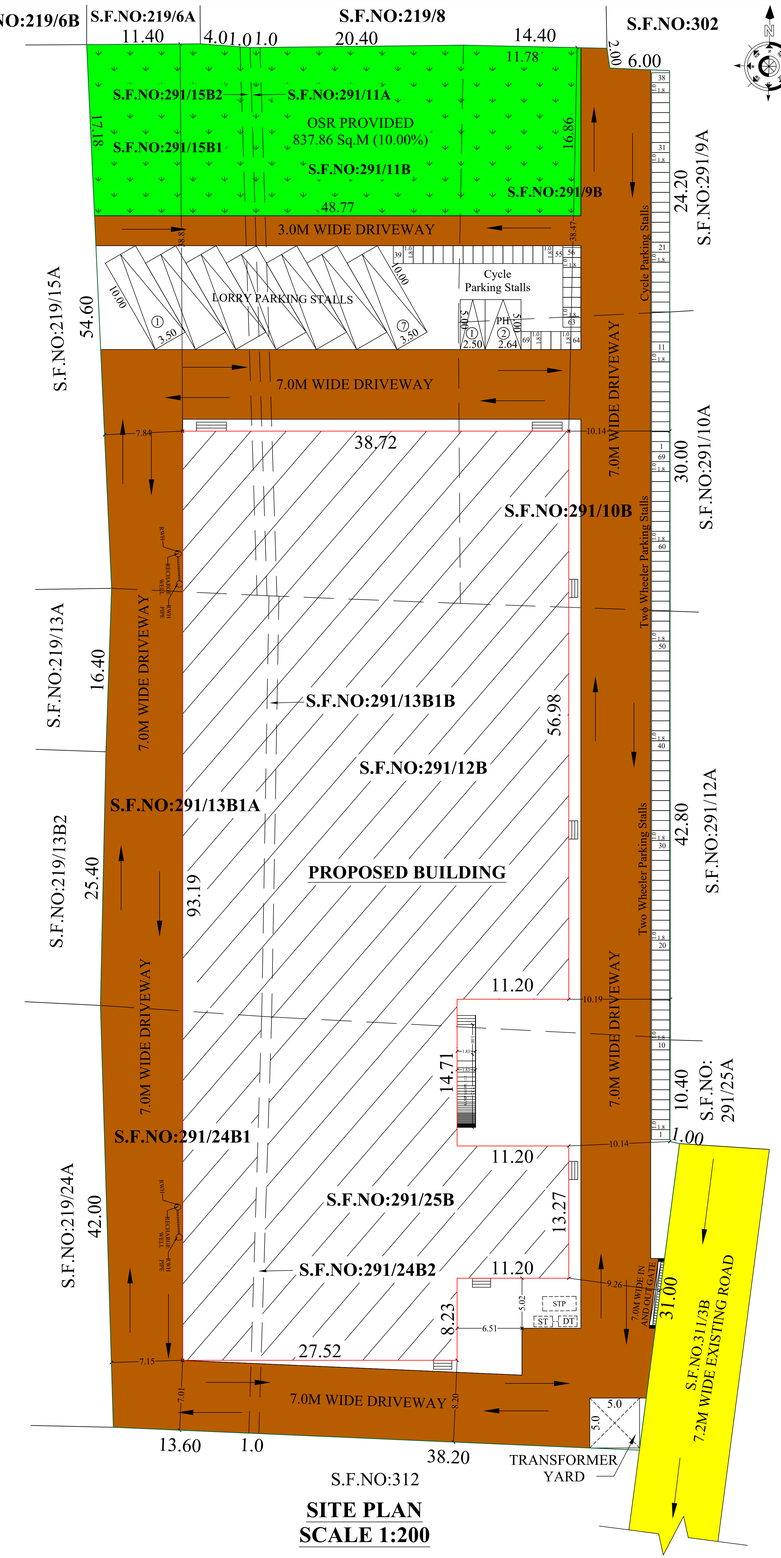
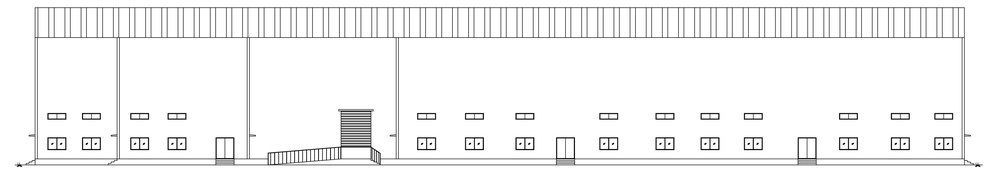
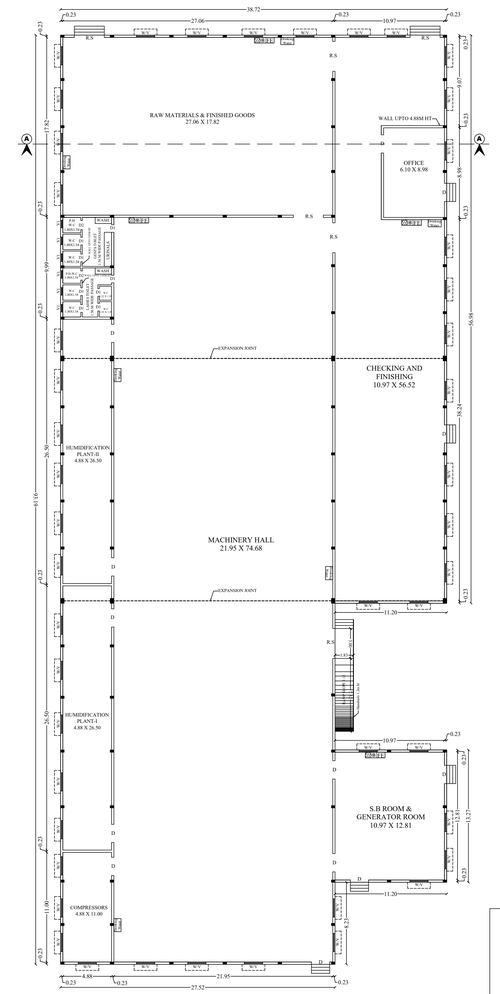


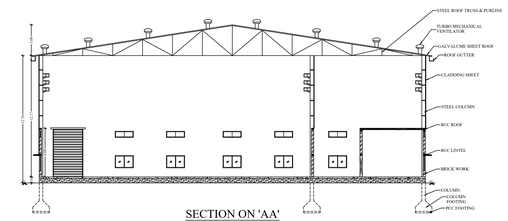

SITE PLAN
SCALE 1:200



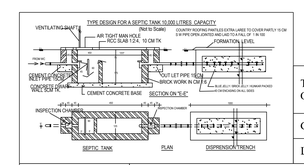
EAST SIDE ELEVATION



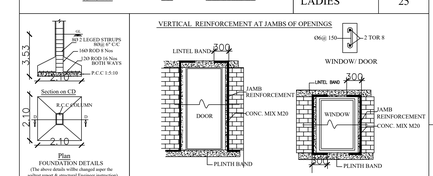

GROUND FLOOR PLAN

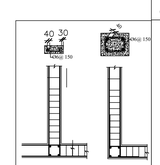


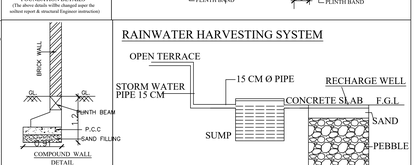

SECTION ON 'AA'

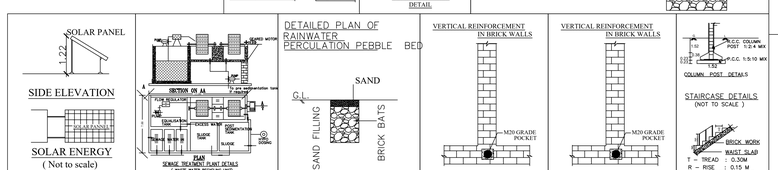



| | |
|---|---|
| TOTAL NO. OF.LABOURS | 50 |
| GENTS | 25 |
| LADIES | 25 |






SITE AND DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF GALVALUME SHEET ROOF TEXTILE INDUSTRY (ORANGE CATEGORY) BUILDING WITH 420HP HAVING GROUND FLOOR IN S.F.NO.291/9B, 10B, 11A, 11B, 12B, 13B1A, 13B1B, 15B1, 15B2, 24B1, 24B2 & 25B AT ALATHUKOMBAI VILLAGE, SATHYAMANGALAM TALUK, ERODE DISTRICT.

SCALE - 1:200

ALL DIMENSIONS ARE IN METER

ONLINE APPLICATION NO: SWP/BPA/0359353/2024

NAME OF THE APPLICANT :
M/S. SATHY HITECH MILLS PRIVATE LIMITED
BY ITS MANAGING DIRECTOR, Mr. PALANISWAMY S/o. Mr.SUBRAMANIYAM

AREA DETAILS :

| | |
|---|---|
| AS PER PATTA | - 7593.00 Sqm |
| AS PER DOCUMENT | - 1.90 Acre (OR) 7689.03 Sqm |
| AS PER SUPER IMPOSED | - 7892.24 Sqm |

AREA DETAILS :

| S. NO | DESCRIPTION | FSI AREA IN (Sqm) | NON FSI AREA IN (Sqm) | DEDUCTION AREA IN (Sqm) | TOTAL BUILT UP AREA IN (Sqm) |
|---|---|---|---|---|---|
| 1 | GROUND FLOOR | 3351.46 | - | - | 3351.46 |
| | **TOTAL :** | 3351.46 | - | - | 3351.46 |

FLOOR SPACE INDEX = $\frac{\text{FSI AREA}}{\text{SITE AREA}} = \frac{3351.46}{7593.00} = 0.44 < 1.50$

HEIGHT OF THE BUILDING:12.78M

| OSR REQUIRED | OSR PROVIDED |
|---|---|
| 789.22 Sqm (10.00%) | 837.86 Sqm (10.62%) |

| Parking Area Description | Area | Required | Provided |
|---|---|---|---|
| 1 Car space for every 100 Sqm of office area | 54.79/100 | 1 | 2(1 PH Included) |
| 1 Two Wheeler space for every 50 Sqm of workshop area | 3296.67/50 | 66 | 69 |
| 1 Cycle space for every 50 Sqm of workshop area | 3296.67/50 | 66 | 69 |
| 1 Lorry space for every 500 Sq.m of workshop area | 3296.67/500 | 7 | 7 |

MACHINERY DETAILS :

| S.NO | MACHINE NAME | NO'S | HP | TOTAL HP |
|---|---|---|---|---|
| 1 | AIRJET LOOM | 36 | 5 | 180 |
| 2 | COMPRESSOR | 1 | 150 | 150 |
| 3 | PLANT ROOM | 6 | 10 | 60 |
| 4 | CHECKING MACHINE | 2 | 5 | 10 |
| 5 | COMMON USAGES | 1 | 20 | 20 |
| | TOTAL HP | | | 420 |

JOINERY DETAILS

| | | |
|---|---|---|
| 1 | ROLLING SHUTTER - RS | 3.00 X 4.80 |
| 2 | DOOR - D | 1.83 X 2.13 |
| 3 | DOOR - D1 | 0.76 X 2.13 |
| 4 | DOOR - D2 | 0.91 X 2.13 |
| 5 | WINDOW - W | 1.83 X 1.52 |
| 6 | VENTILATOR - V | 1.83 X 0.61 |
| 7 | VENTILATOR - V1 | 0.76 X 0.61 |

COLOR INDEX:
- SITE BOUNDARY
- EXISTING ROAD
- PROPOSED BUILDING
- DRIVE WAY
- OSR

REFERENCE
- FIRE ALARM SYSTEM
- HOSE REEL
- FE FIRE FIGHTING EQUIPMENT
- DW DRINKING WATER

Er.C.PALANISAMY, B.E.,
Registered Engineer - TD/RE/Gr-I/2023/06/001
Registered Structural Engineer - TD/RSE/Gr-II/2024/06/002
Licensed Building Surveyor - 032/20/2016-2017
Consulting Civil Engineer
RG Builders No - 59/1, Swapna Towers (Third Floor),
Stanes Road 4th Street, Avinashi Main Road,
Tiruppur -641602, Cell No: 9894042548
E.mail :opesamy.rgbuilders@gmail.com

REGISTERED STRUCTURAL ENGINEER

Er.C.PALANISAMY, B.E.,
Registered Engineer - TD/RE/Gr-I/2023/06/001
Registered Structural Engineer - TD/RSE/Gr-II/2024/06/002
Licensed Building Surveyor - 032/20/2016-2017
Consulting Civil Engineer
RG Builders No - 59/1, Swapna Towers (Third Floor),
Stanes Road 4th Street, Avinashi Main Road,
Tiruppur -641602, Cell No: 9894042548
E.mail :opesamy.rgbuilders@gmail.com

REGISTERED ENGINEER

For SATHY HITECH MILLS PRIVATE LIMITED
DIRECTOR

APPLICANT

Signature Not Verified
Digitally signed by Palanisamy Chinnasamy
Location: India
Date: 2025.06.27 12:15:27 IST