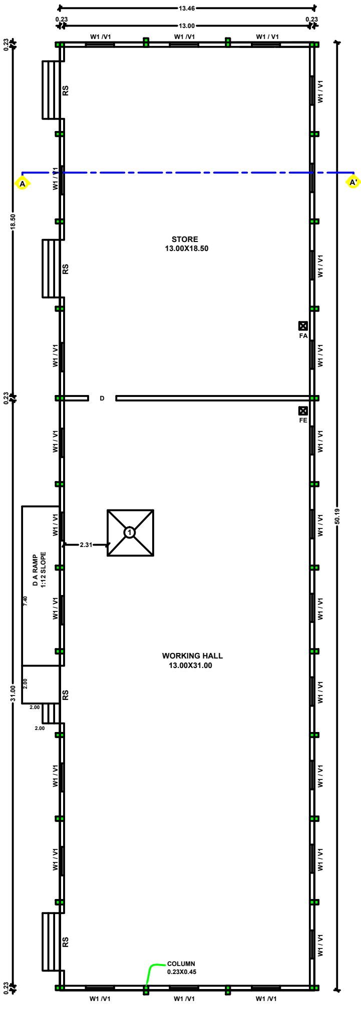
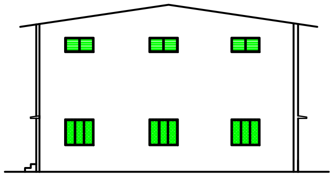
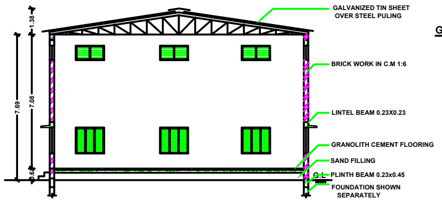


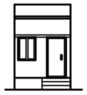
GROUND FLOOR PLAN (BLOCK 1)



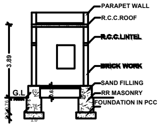
ELEVATION



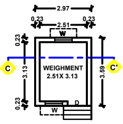
SECTION ON AA'



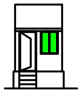
ELEVATION



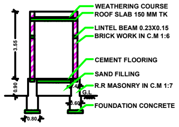
SECTION ON CC'



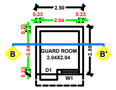
GROUND FLOOR PLAN (BLOCK 3)



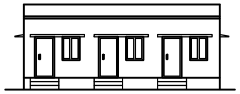
ELEVATION



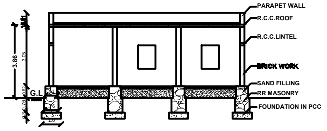
SECTION ON BB'



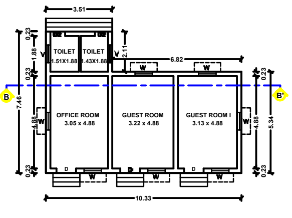
PLAN (QUAD ROOM)



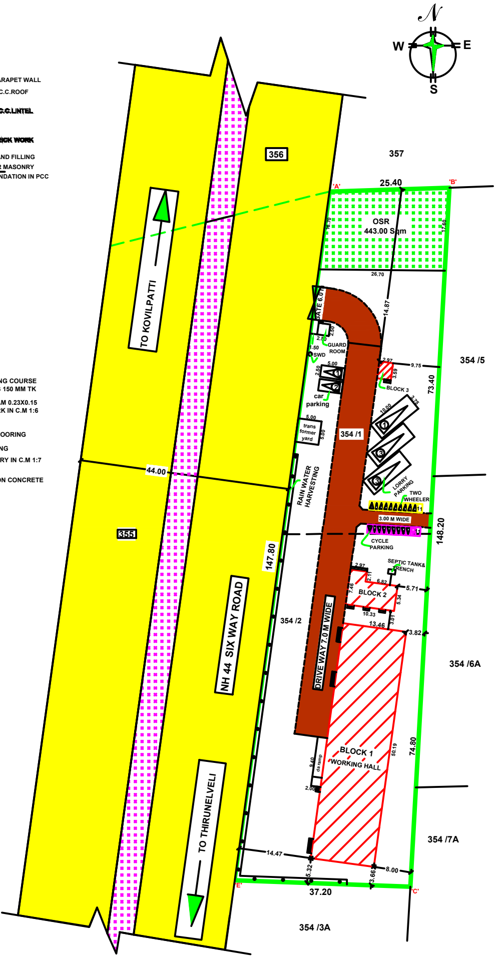
ELEVATION



SECTION ON BB'



GROUND FLOOR PLAN (BLOCK 2)



SITE PLAN (SCALE 1:400)

## DRAWING SHOWING THE CONSTRUCTION OF INDUSTRIAL BUILDING(MAIZE GRINDING FLOUR MILL CATEGORY IS GREEN) FOR " M/S BL TRANSPORT (P) LTD " WITH INSTALLATION OF 20.0 HP ELECTRIC MOTORS AND 25 KVA GENERATOR IN PATTA NO.2123, SURVEY NOS.354/1 & 354 /2 AT IDAISEVAL VILLAGE PART I, KOVILPATTI PANCHAYAT UNION,KOVILPATTI TALUK, THOOTHUKUDI DISTRICT.

APPLICANT NAME: "M /S B.L TRANSPORT (P)LTD

SITE AREA DETAILS

| | |
|---|---|
| SF NO:351 /1 | - 1850.00 Sqm |
| SF NO:354 /2 | - 2500.00 " |
| TOTAL AREA | 4350.00 Sqm |

PROPOSED BUILDING AREA DETAILS

| BLOCK NO | TYPE OF BUILDING | FSI IN Sq.m | NON FSI IN Sq.m | TOTAL AREA IN Sq.m |
|---|---|---|---|---|
| 1 | WORKING HALL | 675.56 | | 675.56 |
| 2 | OFFICE ROOM | 62.53 | | 62.53 |
| 3 | WEIGHMENT OFFICE | 10.64 | | 10.64 |
| GUARD ROOM | GUARD ROOM | | 6.25 | 6.25 |
| TOTAL AREA | | 748.73 | 6.25 | 754.98 |

SCHEDULE OF JOINERIES

| | | |
|---|---|---|
| RS | ROLLING SHUTTER | 3.05X4.00 |
| D | DOOR | 1.00X2.13 |
| D2 | DOOR | 0.90X2.13 |
| W | WINDOW | 1.00X1.37 |
| W1 | WINDOW | 1.50X1.50 |
| V | VENTILATOR | 0.76X0.60 |
| V1 | VENTILATOR | 1.50X0.76 |

| SL NO | MACHINERIES NAME | NOS | H.P | TOTAL HP |
|---|---|---|---|---|
| 1) | GRINDING MILL | 1 | 10.00 | 10.00 |
| 2) | WATER PUMPS | L.S | 5.00 | 5.00 |
| 3) | LIGHTING LOADS | L.S | 5.00 | 5.00 |
| TOTAL | | | | 20.00 |

GENERATOR 25 KVA

NO OF WORKERS: 8 NOS

LEGEND

- ▭ APPLICANT SITE BOUNDARY
- ▨ PROPOSED BUILDING (FSI)
- ▨ NON FSI BUILDING
- ⬚ OSR 10.18 %
- ■ DRIVE WAY
- 🟨 EXISTING ROAD

M. S. Rajan
Er. M. SOUNDER RAJAN, M.E.(Struct)
Registered Structural Engineer Grade [illegible]
Reg. No. RSE-[illegible] / TKDTCP / 003 / 2021
Aathira Designers & Builders
No.3, East Car Street, Near Nagaraja Temple,
Nagercoil - 1, Ph: +91 90424 37726

STRUCTURAL ENGINEER

APPLICANT SIGNATURE

TECHNICAL CLEARANCE

ROC.NO.SWP/BPA/ 007289/2023

SITE BOUNDARY SHOWN AS 'A' TO 'D'

TECHNICAL CLEARANCE NO.05 /2023 (SWP)TUTY

OFFICE USE

Er.S. PONMANIKANDAN B.Tech.,LLB, AIV, AIEI
Licensed Surveyor / Registered Engineer
Approved Valuer / Charted Engineer
149/8, Polepettai, Thoothukudi.
Ph: 8056700160

J. CHRISTIN, D.C.E.
Registered Engineer Grade III
Reg.No: TUT/MARCH 2019/010
4B/1, AUDITOR COMPOUND UPSTAIRS
MANI NAGAR, TUTICORIN - 628 003
Cell: 94862 34088

REGISTERED ENGINEER

REFERENCE

| DESCRIPTION | CALCULATION | REQUIRED | PROVIDED |
|---|---|---|---|
| FLOOR SPACE INDEX | $\frac{754.98}{4350.00}$ =0.17 | 1.50 | 0.17 |
| PARKING AREA | 748.73/500 =1.49 = 2nos<br>LORRY PARKING | 2 NOS | 3 NOS |
| | CAR 62.53/50 = 1.25 | 2 NOS | 2 NOS |
| | TWO WHEELERS<br>748.73/70 = 10.69 | 11 NOS | 11 NOS |
| | CYCLES<br>748.73/70 = 10.69 | 11 NOS | 11 NOS |

*Signature Not Verified*

*Signed by: Assistant Director*
*Location:Thoothukkudi*
*Date:2023.05.19 13:17:19*