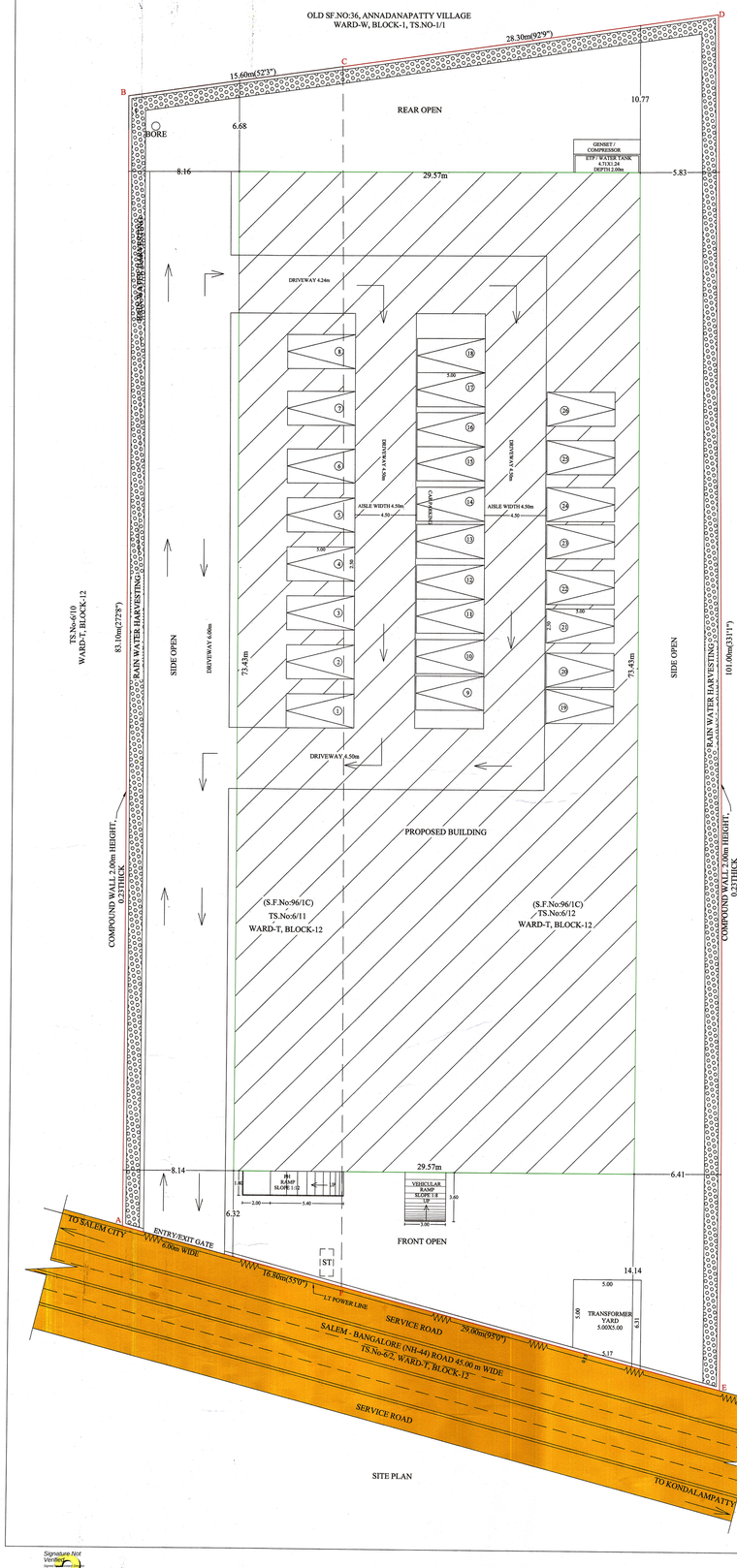
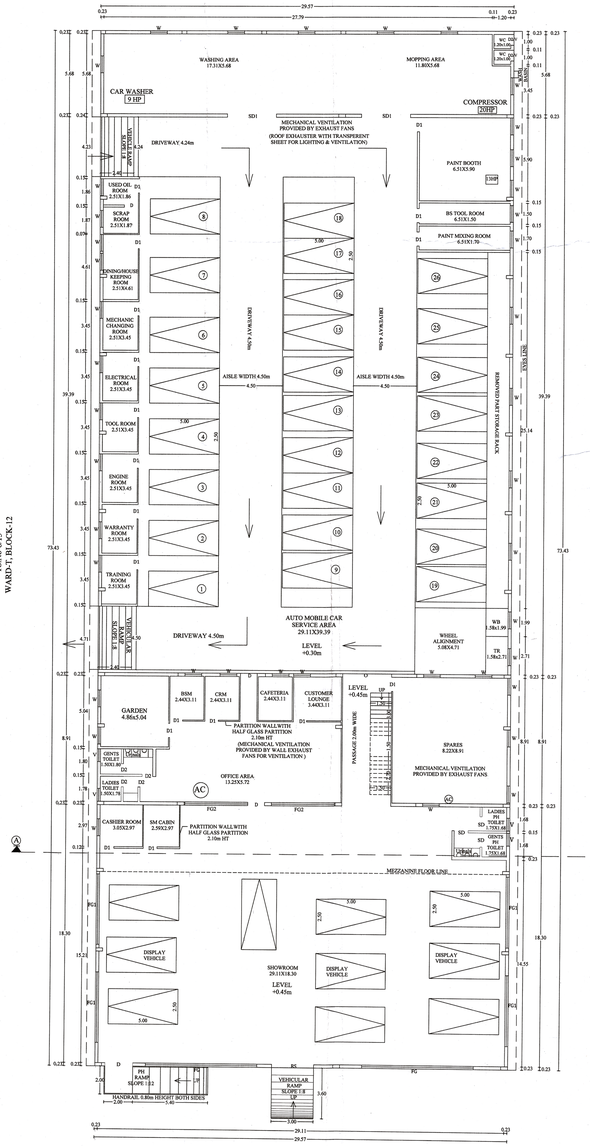
# PLAN SHOWING THE PROPOSED CONSTRUCTION OF G.I SHEET ROOF COMMERCIAL BUILDING FOR AUTOMOBILE CAR SHOW ROOM IN GROUND FLOOR WITH MEZZANINE FLOOR (42.00 HP -AUTOMOBILES SERVICING AND REPAIR STATION) AT (OLD S.F.No-96/1C, KANDHAMPATTY VILLAGE), NEW.TS.No-6/11 & 6/12, WARD-T, BLOCK-12, SALEM CITY MUNICIPAL CORPORATION, SALEM DISTRICT.

NAME OF THE APPLICANT :

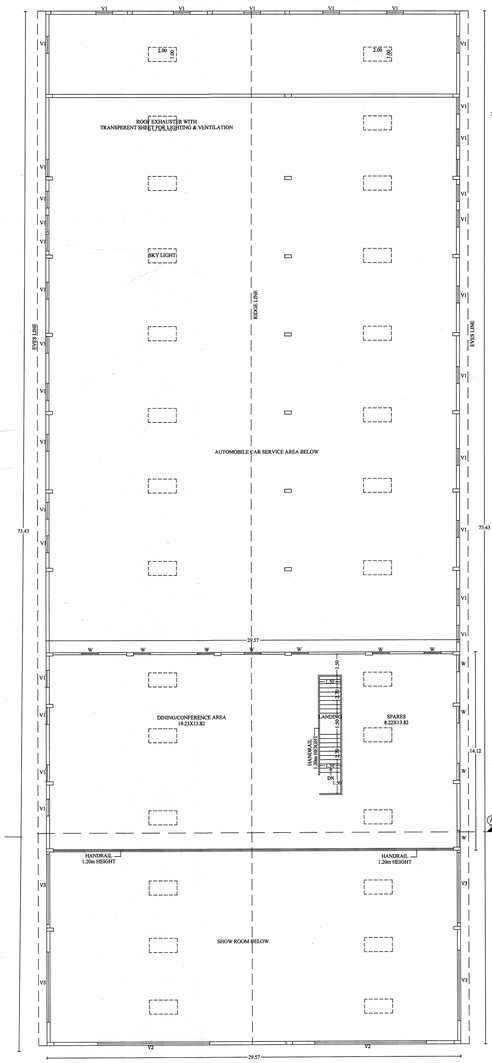
Mr.M.NARAYANAN, S/O.K.MARAPPAN
Mr.M.KRISHNAMOORTHY, S/O. Mr.M.MUTHU GOUNDER
Mr.M.M.SHANMUHAM, S/O. Mr.M.MUTHU GOUNDER



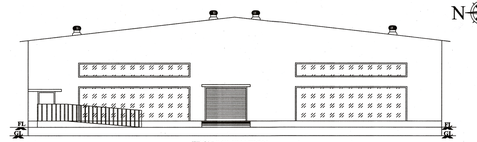

SITE PLAN

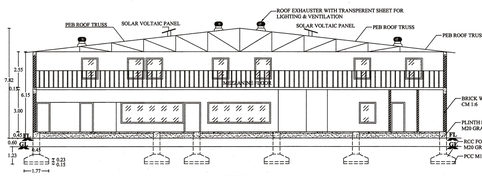



GROUND FLOOR



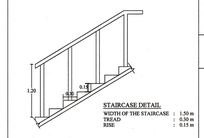

MEZZANINE FLOOR PLAN



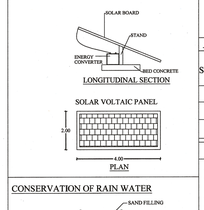




SECTION A-A

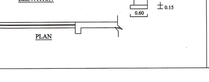
## STAIRCASE DETAILS




## SOLAR SYSTEM




## CONSERVATION OF RAIN WATER




## SEPTIC TANK




## COLUMN FOOTING DETAIL




| COLOUR INDEX | | SCALE: 1:100 |
|---|---|---|
| SITE BOUNDARY | | ALL DIMENSIONAL ARE IN METER |
| PROPOSED BUILDING | | |
| EXISTING ROAD | | (F) FIRE EXTINGUSHER APARATUS PROVIDED IN NECESSARY PLACES. |
| PROPOSED DRIVE WAY | | (A) FIRE ALARAM |

* SOLAR APARATUS TO BE PROVIDED
X RAIN WATER HARVESTING SYSTEM & SULLAGE WATER TREATMENT PLANT & TANKS ARE PROVIDED AS PER STANDARD PROVISIONS.

### JOINERY DETAIL:

| | | | | |
|---|---|---|---|---|
| RS | ROLLING SHUTTER | : | 3.00 x 2.44 | FL - FORMATION LEVEL |
| D | DOOR | : | 1.22 x 2.10 | GL - GROUND LEVEL |
| D1 | DOOR | : | 1.00 x 2.10 | |
| SD | SWING OUT DOOR | : | 1.00 x 2.10 | |
| SD1 | SLIDING DOOR | : | 3.50 x 2.10 | |
| D2 | DOOR | : | 0.76 x 2.10 | |
| O | OPEN | : | 2.50 x 2.10 | |
| FG | FIXED GLASS | : | 8.00 x 2.44 | |
| FG1 | FIXED GLASS | : | 5.00 x 2.44 | |
| FG2 | FIXED GLASS | : | 4.50 x 1.50 | |
| W | WINDOW | : | 1.20 x 1.50 | |
| V | VENTILATOR | : | 0.91 x 0.61 | |
| V1 | VENTILATOR | : | 1.20 x 0.61 | |
| V2 | VENTILATOR | : | 8.00 x 0.61 | |
| V3 | VENTILATOR | : | 5.00 x 0.61 | |

### SITE AREA STATEMENT:

| S.No | OLD SURVEY No. | NEW. TS.No | WARD | BLOCK | EXTENT AS PER TSLR IN SQ.M | EXTENT AS PER DOCUMENT IN SQ.M |
|---|---|---|---|---|---|---|
| 1. | 96/1C | 6/11 | T | 12 | 1379.50 | 1380.77 |
| 2. | 96/1C | 6/12 | T | 12 | 2667.00 | 2667.99 |
| | | | | TOTAL | 4046.50 | 4048.76 |

| DESCRIPTION | | AREA IN SQ.M |
|---|---|---|
| AREA OF SITE AS PER DOCUMENT 1 | - | 1380.77 |
| AREA OF SITE AS PER DOCUMENT 2 | - | 2667.99 |
| TOTAL AREA | - | 4048.76 |
| AREA AS PER TSLR 1 | - | 1379.50 |
| AREA AS PER TSLR 2 | - | 2667.00 |
| TOTAL AREA | - | 4046.50 |
| AREA OF SITE AS PER SUPER IMPOSED | - | 4034.47 |

### BUILDING AREA STATEMENT:

| DESCRIPTION | TOTAL BUILTUP AREA IN SQ.M | FSI AREA IN SQ.M |
|---|---|---|
| GROUND FLOOR | 2171.33 | 2171.33 |
| MEZZANINE FLOOR AREA | 417.53 | 417.53 |
| TOTAL BUILT UP AREA | 2588.86 | 2588.86 |

### CAR PARKING DETAILS

| DETAILS | PARKING AREA SQ.M | CAR PARKING REQUIRED | CAR PARKING RPROVIDED |
|---|---|---|---|
| PARKING AREA | 2588.86 | 26 Nos | 26 Nos |

F.S.I : SQ.M ( AREA OF BUILDING) / SQ.M ( AREA OF SITE) = 2588.86 / 4046.50 = 0.64

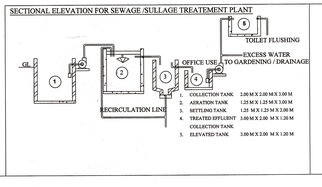
| S.No | MACHINE | KW | HP |
|---|---|---|---|
| 1 | COMPRESSOR | 15 | 20 |
| 2 | CAR WASHER | 7 | 9 |
| 3 | PAINT BOOTH | 10 | 13 |
| | TOTAL | 32 | 42 |

TOTAL NUMBER OF WORKERS = 70 NOS

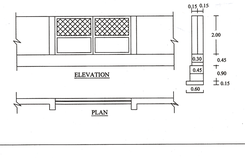
**PLANNING PERMISSION:**
ROC No.SWP/BPA/0009885/2023
Planning Permisssion No. 89/2023

**SITE APPROVAL:**
ROC No.SWP/BPA/0009885/2023
Site Boundary shown as 'A' to 'F' and numbered as SWP/DTCP/SALEM/Site
Approval No. 235/2023

## SECTIONAL ELEVATION FOR SEWAGE /SULLAGE TREATEMENT PLANT




## GATE & COMPOUND WALL DETAIL




REGISTERED STRUCTURAL ENGINEER :

**Er.DS.PANNEER SELVAM, ME.,**
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APPLICANT:

REGISTERED ENGINEER:

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Registered Engineer (SLPA/43/RE-I/2019)
Registered Engineer (SCMC/18/RE-I/2019)
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Signature Not Verified
Digitally signed by Tamilnadu Government