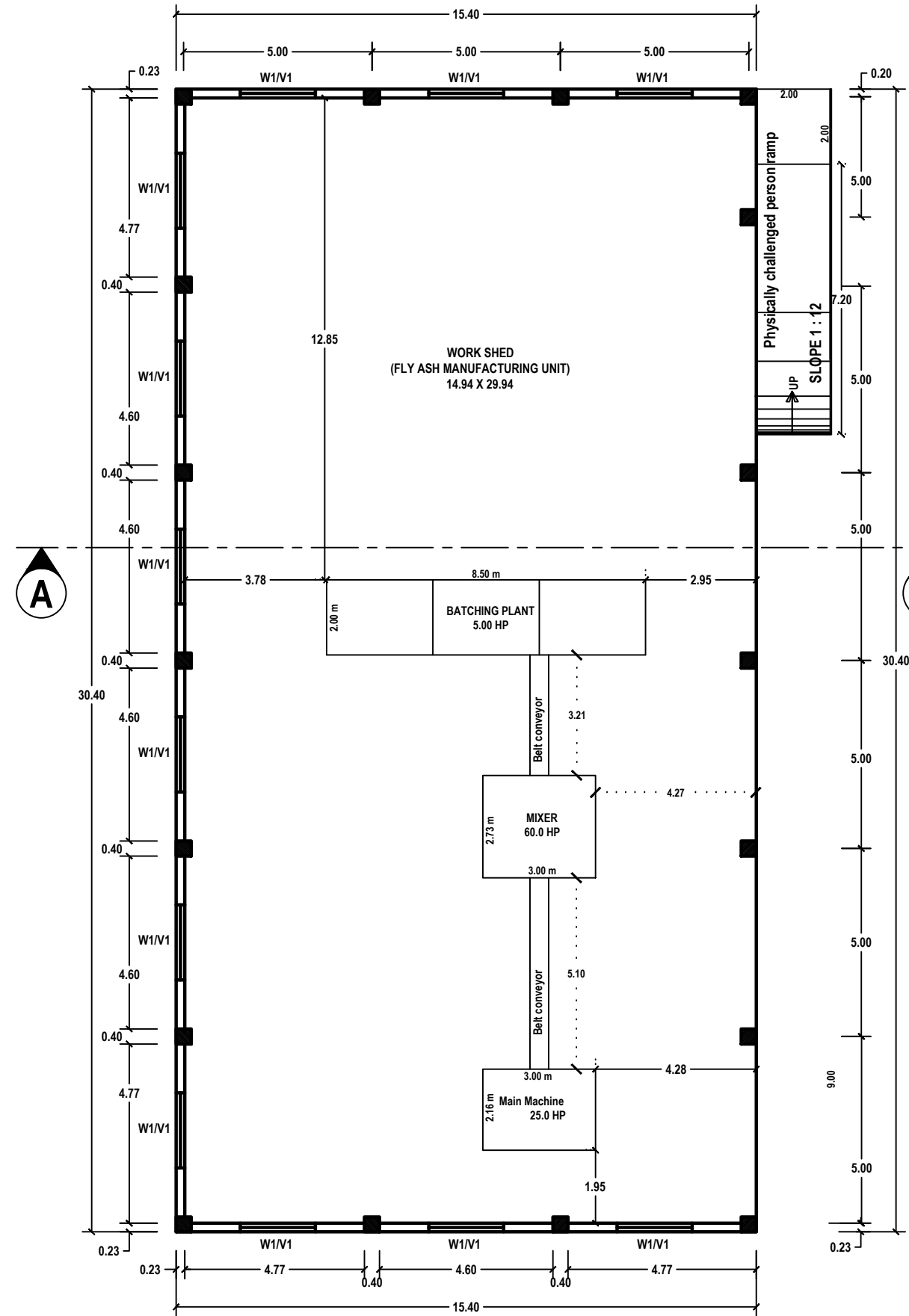
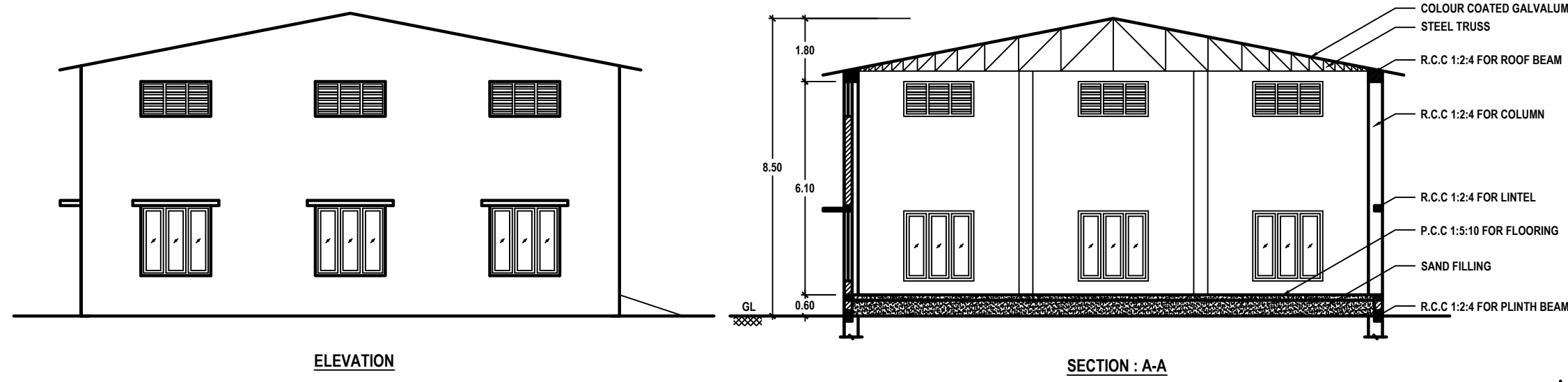


PLAN SHOWING THE PROPOSED CONSTRUCTION OF FLY ASH MANUFACTURING INDUSTRIAL BUILDING WITH INSTALLATION OF 105.00 HP ELECTRICAL MOTORS AT PLOT NO: D16, SIPCOT INDUSTRIAL COMPLEX IN APPROVED LAY-OUT NO. L.P.(U)/TUTY.L.P.A. No:03 / 2020,IN SURVEY NO. 292 PART & 298 PART, MEELAVITTAN , THOOTHUKUDI CITY MUNICIPAL CORPORATION.  
APPLICANT NAME : M/S. SANTHOSH FLY ASH  
OWNER'S NAME: Mr. P. SUTHAN KEELER

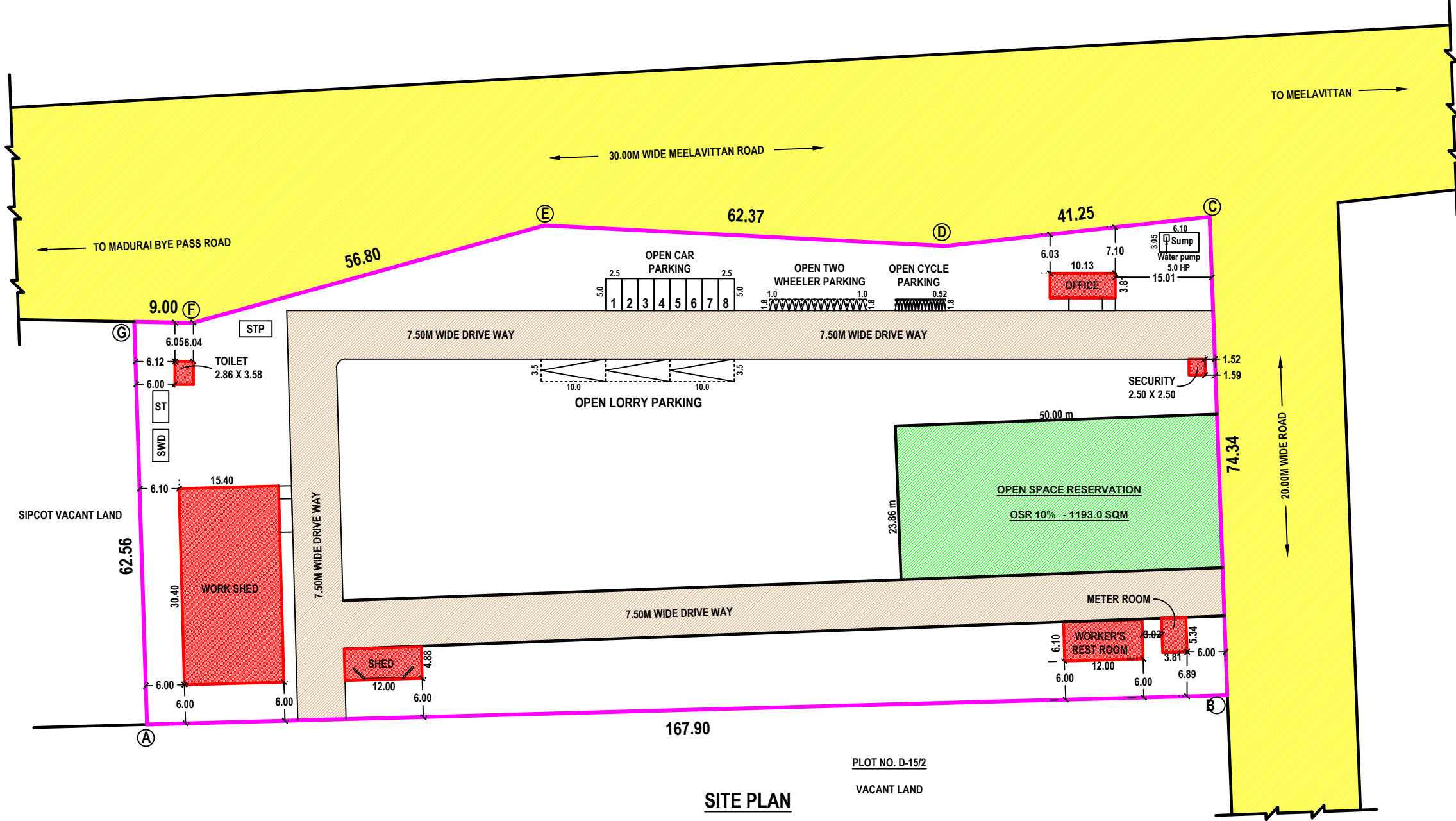


WORK SHED



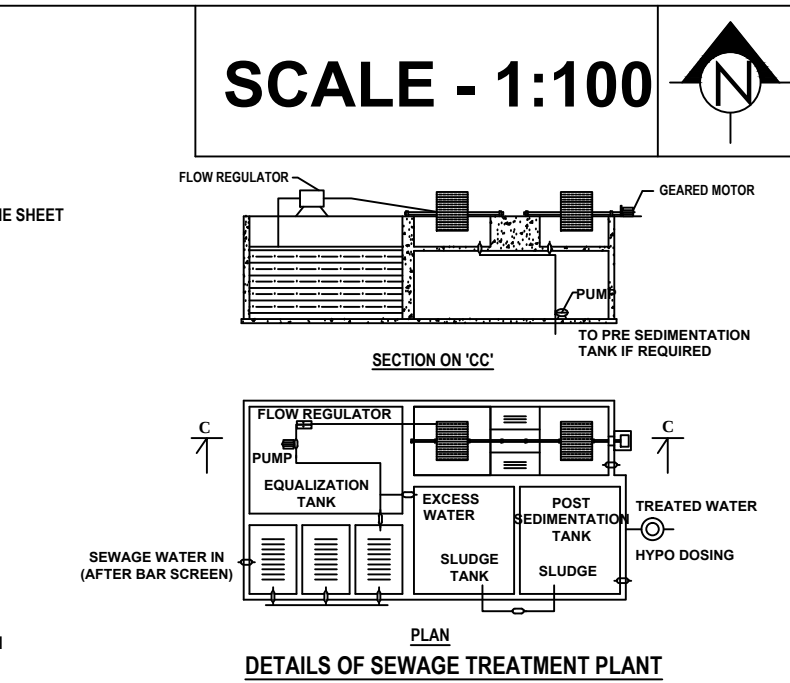
ELEVATION

SECTION : A-A



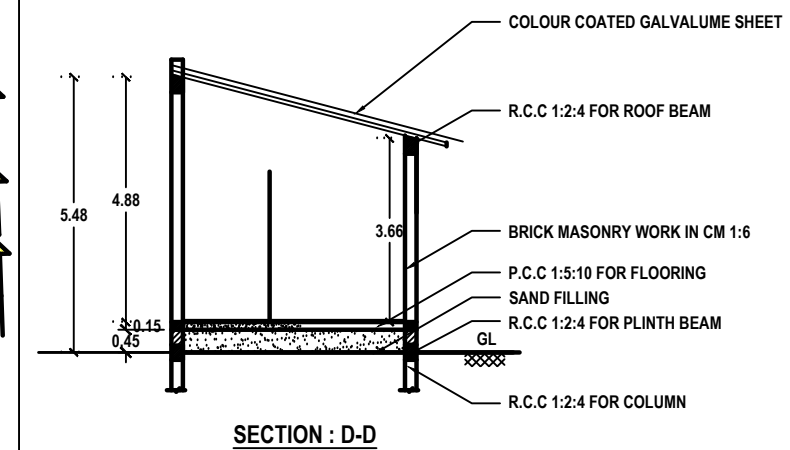
SITE PLAN

SCALE - 1:500

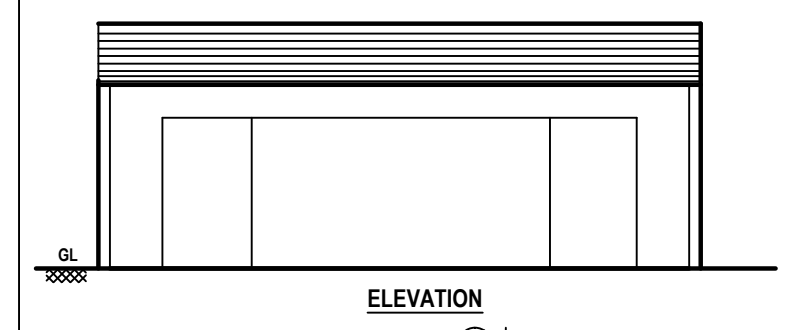


SCALE - 1:100

DETAILS OF SEWAGE TREATMENT PLANT

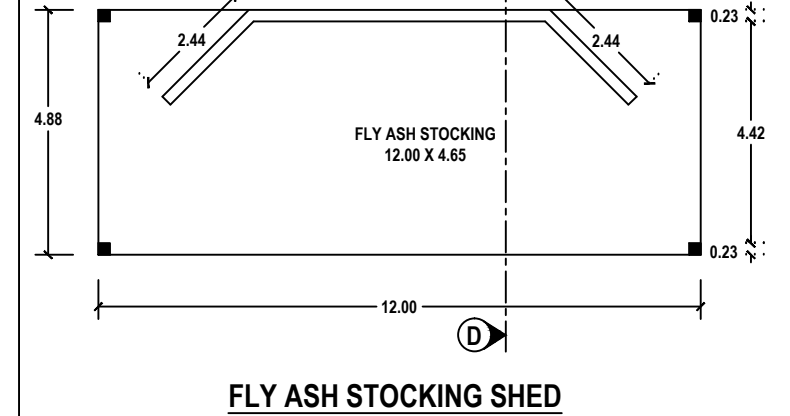


SECTION : D-D



ELEVATION

SECTION : D-D



FLY ASH STOCKING SHED

OFFICE USE:

TECHNICAL CLEARANCE  
ROC. NO: SWP/BPA/08867/2023  
SITE BOUNDARY SHOWN AS 'A' TO 'G'  
PLANNING PERMISSION NO: 09/2023 (SWP) TUTY

LIST OF MACHINERIES

| SL.NO. | DESCRIPTION    | NO. OF MACHINES | HP / MACHINE | TOTAL HP |
|--------|----------------|-----------------|--------------|----------|
| 1      | SCREW CONVEYOR | 1               | 10.0         | 10.0     |
| 2      | BATCHING PLANT | 1               | 5.00         | 5.00     |
| 3      | MIXER          | 1               | 10.0         | 10.0     |
| 4      | MAIN MACHINE   | 1               | 25.0         | 25.0     |
| 5      | WATER PUMP     | 1               | 5.0          | 5.0      |
| TOTAL  |                |                 |              | 105.00   |

WORKERS:

NO OF WORKERS - 10

AREA DETAILS

| DESCRIPTION                          | AREA in      | COLOR          |
|--------------------------------------|--------------|----------------|
| AREA OF THE SITE (SUPERIMPOSED AREA) | 11929.35 sqm | 128406.33 sqft |
| PROPOSED AREA                        | FSI          | NON FSI        |
| WORK SHED                            | 468.16       | 468.16         |
| OFFICE                               | 38.60        | 38.60          |
| WORKER'S REST ROOM                   | 73.20        | 73.20          |
| METER ROOM                           | 20.35        | 20.35          |
| TOILET                               | 10.24        | 10.24          |
| SECURITY                             | 6.25         | 6.25           |
| FLY ASH STOCKING SHED                | 58.56        | 58.56          |
| TOTAL                                | 675.36       | 675.36         |
| OPEN SPACE                           | 11252.77     | 1193.00        |
| OSR                                  | 1193.00      |                |
| EXG. BUILDING                        |              |                |
| DRIVE WAY                            |              |                |
| EXG. ROAD                            |              |                |

FSI = TOTAL AREA OF ALL FLOORS / PLOT AREA = 675.36 / 11929.35 = 0.0566 < 1.50

MANUFACTURING INDUSTRIAL BUILDING PARKING DETAILS AS PER TNCORR 2019

1 CAR SPACE FOR EVERY 100.00 Sq. M OF OFFICE FLOOR AREA  
1 TWO WHEELER SPACE & 1 CYCLE SPACE FOR EVERY 50.00 Sq. M OF WORK SHOP FLOOR AREA  
1 LORRY SPACE EVERY 500.00 Sq. M OF WORK SHOP FLOOR AREA

PARKING DETAILS FOR FSI

| DESCRIPTION                               | AREA   | REQUIRED                                          | PROVIDED                                          |
|-------------------------------------------|--------|---------------------------------------------------|---------------------------------------------------|
| FLY ASH MANUFACTURING INDUSTRIAL BUILDING | 675.36 | 7 CARS AND 13 TWO WHEELERS 15 CYCLES<br>2 LORRIES | 8 CARS AND 13 TWO WHEELERS 15 CYCLES<br>3 LORRIES |

For SANTHOSH FLY ASH  
Proprietor

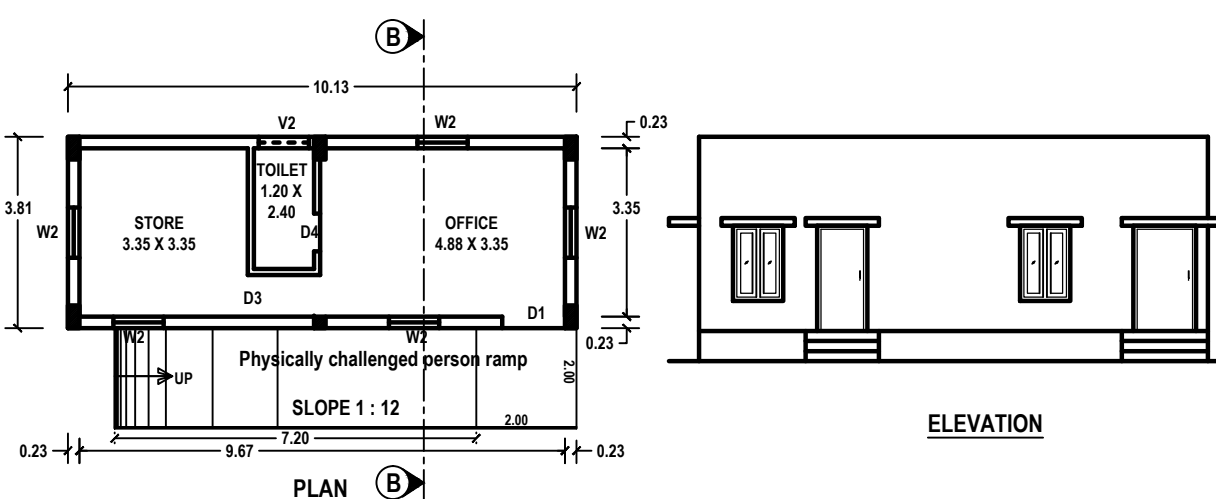
APPLICANT

N.VISWANATHAN, B.E., M.Tech.  
Govt. (TULPA) Reg. Structural Engg.  
Reg. No: RESOR/TUT MAY2019/002 Grade I  
No: 93/642, Teacher's Colony,  
Ind Street West, Tullurcin - 628 008.  
Ph: 9881621999

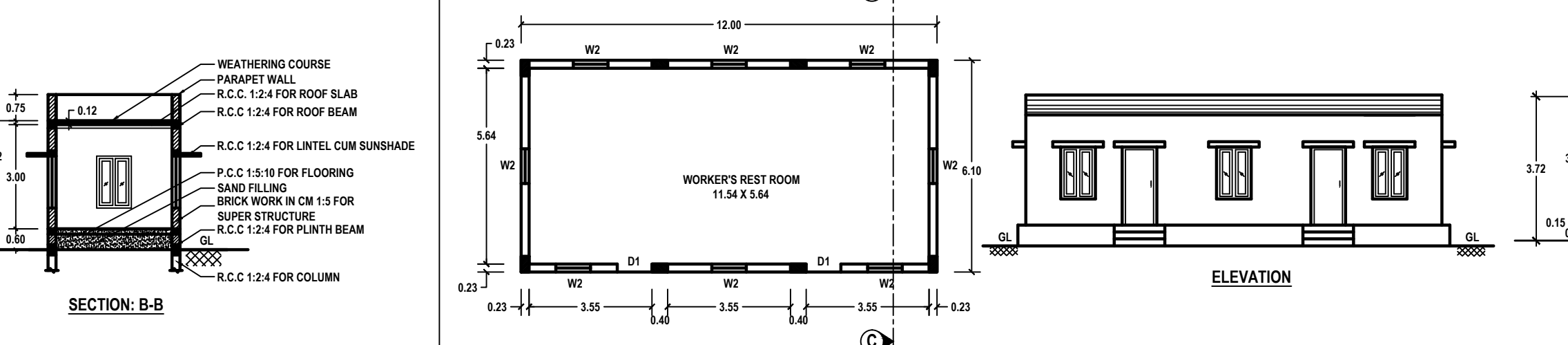
REGISTERED STRUCTURAL ENGINEER

R. SHENMUGARAJ  
Registered Engineer  
Reg. No: RESG/RTUT March 2020/003  
33B/2A, Tootivuram 11th St. Thoothukudi - 8.  
Mobile: 98426 02006, 98722 84195

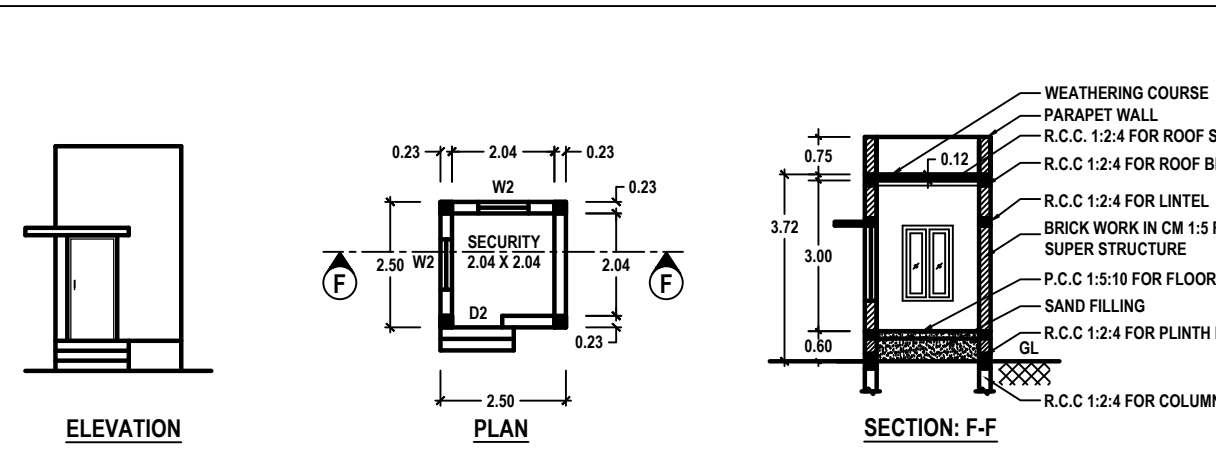
REGISTERED ENGINEER



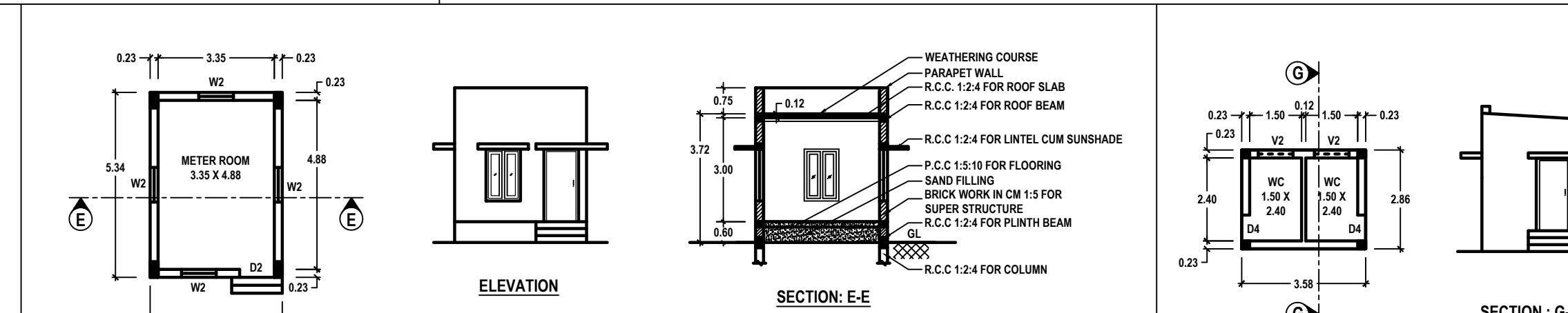
OFFICE ROOM



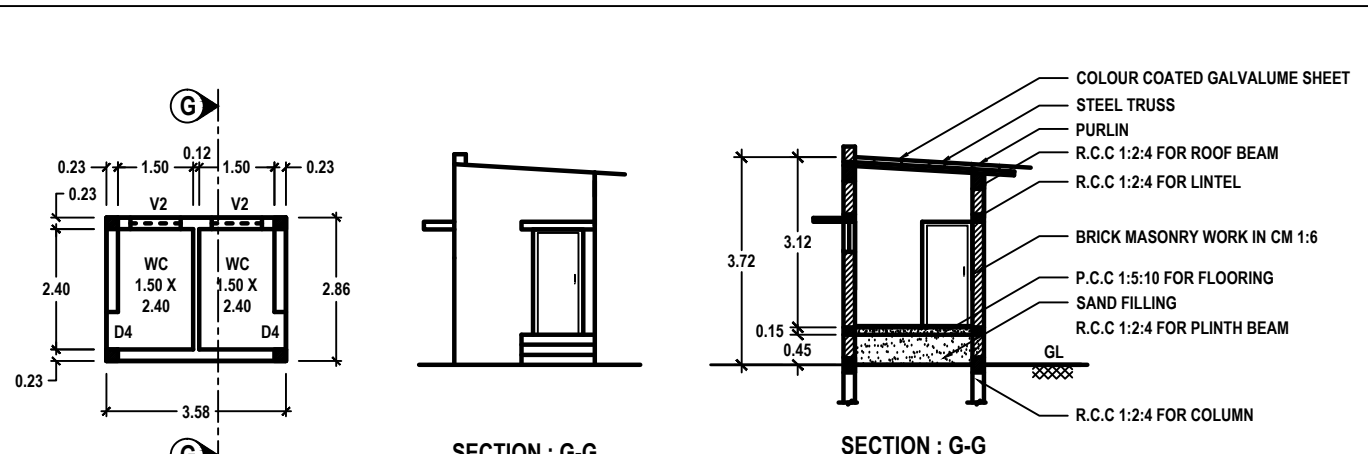
WORKER'S REST ROOM



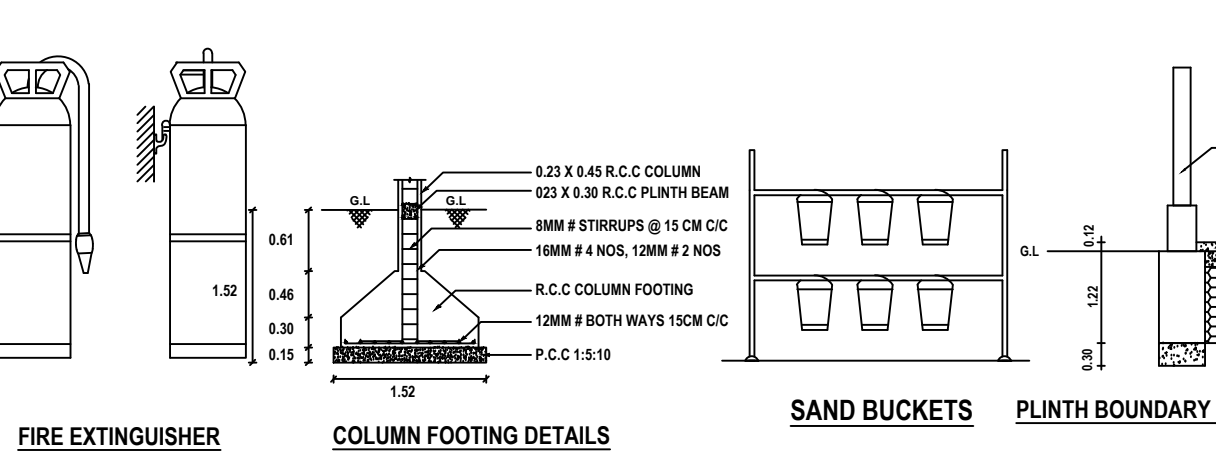
SECURITY ROOM



METER ROOM



TOILET

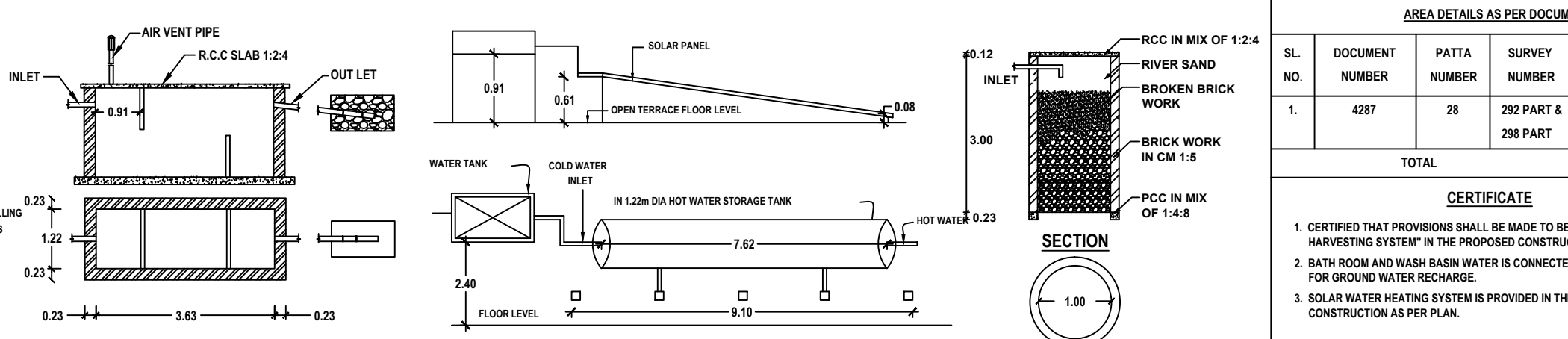


FIRE EXTINGUISHER

COLUMN FOOTING DETAILS

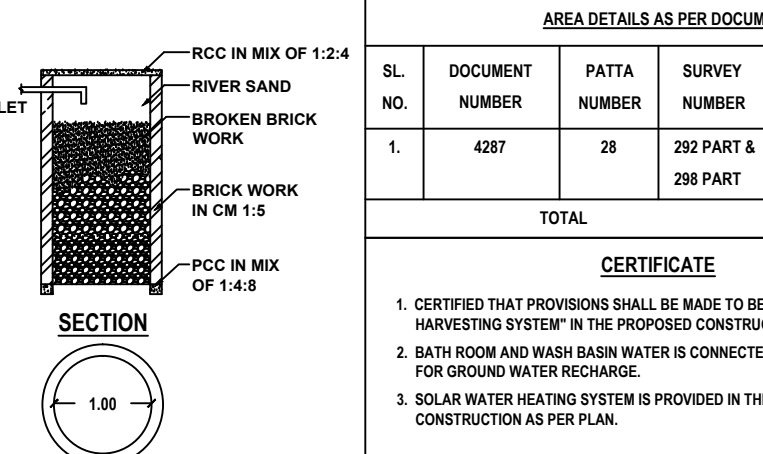
SAND BUCKETS

PLINTH BOUNDARY PERCOLATION PIT



SEPTIC TANK & TRENCH

DETAILS OF SOLAR WATER HEATING SYSTEM



PERCOLATION PIT

AREA DETAILS AS PER DOCUMENT

| SL. NO. | DOCUMENT NUMBER | PATTA NUMBER | SURVEY NUMBER       | AREA in  |
|---------|-----------------|--------------|---------------------|----------|
| 1.      | 4287            | 28           | 292 PART & 298 PART | 12140.40 |
| TOTAL   |                 |              |                     | 12140.40 |

CERTIFICATE

1. CERTIFIED THAT PROVISIONS SHALL BE MADE TO BE PROVIDED "RAIN WATER HARVESTING SYSTEM" IN THE PROPOSED CONSTRUCTION AS PER PLAN.  
2. BATH ROOM AND WASH BASIN WATER IS CONNECTED TO PERCOLATION PIT FOR GROUND WATER RECHARGE.  
3. SOLAR WATER HEATING SYSTEM IS PROVIDED IN THIS BUILDING CONSTRUCTION AS PER PLAN.

NOTE: ALL DIMENSIONS ARE IN METER

SCHEDULE OF JOINERIES

| REF | DESCRIPTION   | SIZE (in meter) |
|-----|---------------|-----------------|
| D1  | DOOR          | 1.25 X 2.10     |
| D2  | DOOR          | 1.00 X 2.10     |
| D3  | DOOR          | 0.84 X 2.10     |
| D4  | DOOR          | 0.75 X 2.10     |
| W1  | GLAZED WINDOW | 2.00 X 2.00     |
| W2  | GLAZED WINDOW | 1.00 X 1.50     |
| V1  | VENTILATOR    | 2.00 X 1.00     |
| V2  | VENTILATOR    | 1.00 X 0.60     |