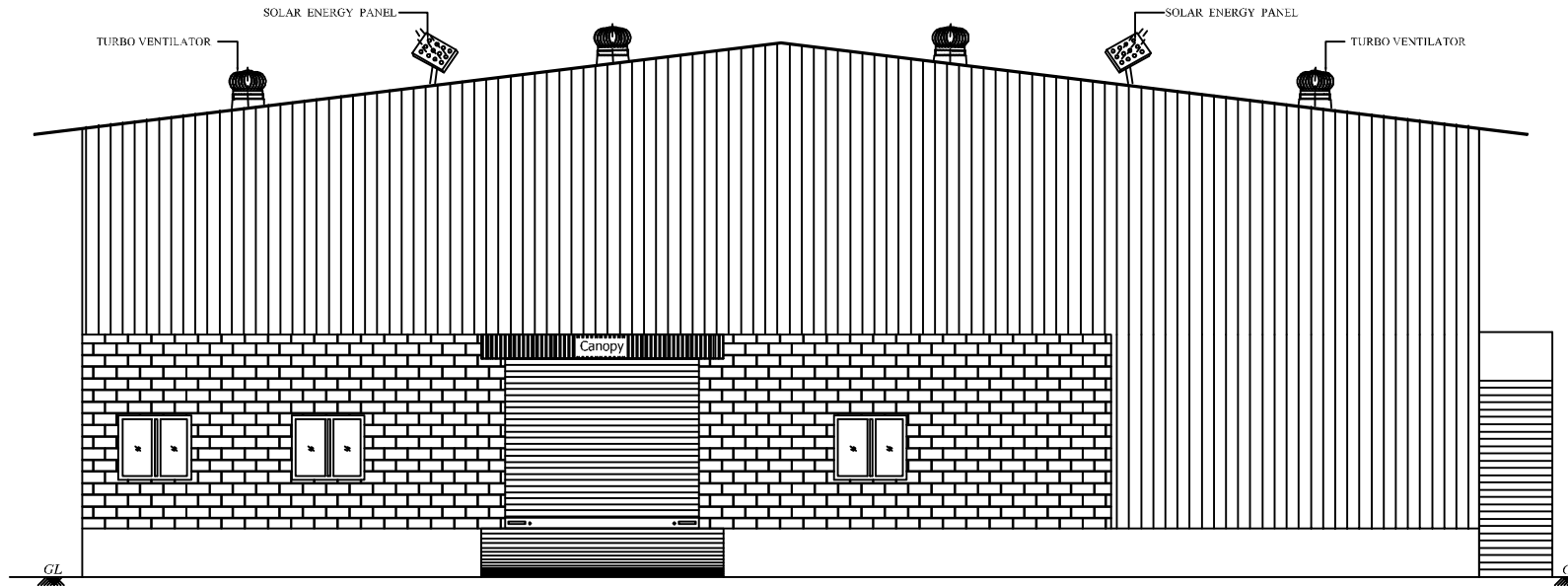
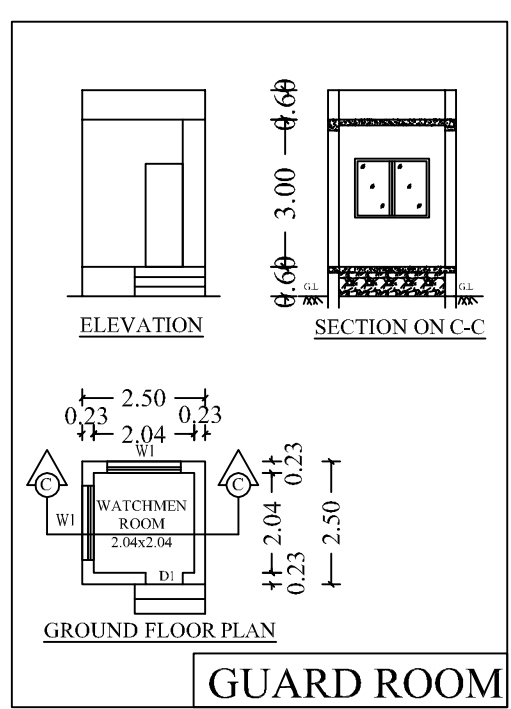




### FRONT ELEVATION



PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF INDUSTRIAL BUILDING  
M/S ADITHYA PAVERS,  
PLOT No: S28, S.No: 284,  
PILLAIPAKKAM SIPCOT INDUSTRIAL PARK,  
VENGADU VILLAGE,  
SRIPERUMPUDUR TALUK,  
KANCHEEPURAM DISTRICT.  
SRIPERUMPUDUR PANCHAYAT UNION.  
CATEGORY - GREEN (As per TNPCB-Type Code-3011)  
MFG. OF CEMENT CONCRETE CONCRETE PAVERS

## SIPCOT INDUSTRIAL PARK- PILLAIPAKKAM LAYOUT APPROVED No : 341/2018

**SCHEDULE OF JOINERIES:**

| NO. | DESCRIPTION     | SIZE        |
|-----|-----------------|-------------|
| R.S | ROLLING SHUTTER | 4.00 x 3.50 |
| D   | DOOR            | 1.50 x 2.10 |
| D1  | DOOR            | 0.90 x 2.10 |
| D2  | DOOR            | 0.75 x 2.10 |
| W   | WINDOW          | 1.50 x 1.33 |
| V1  | VENTILATOR      | 0.60 x 0.60 |

|              |                               |
|--------------|-------------------------------|
|              | COLOUR INDEX                  |
|              | PROPOSED <input type="text"/> |
| SCALE 1: 100 | ALL DIMENISIONS ARE IN METRES |

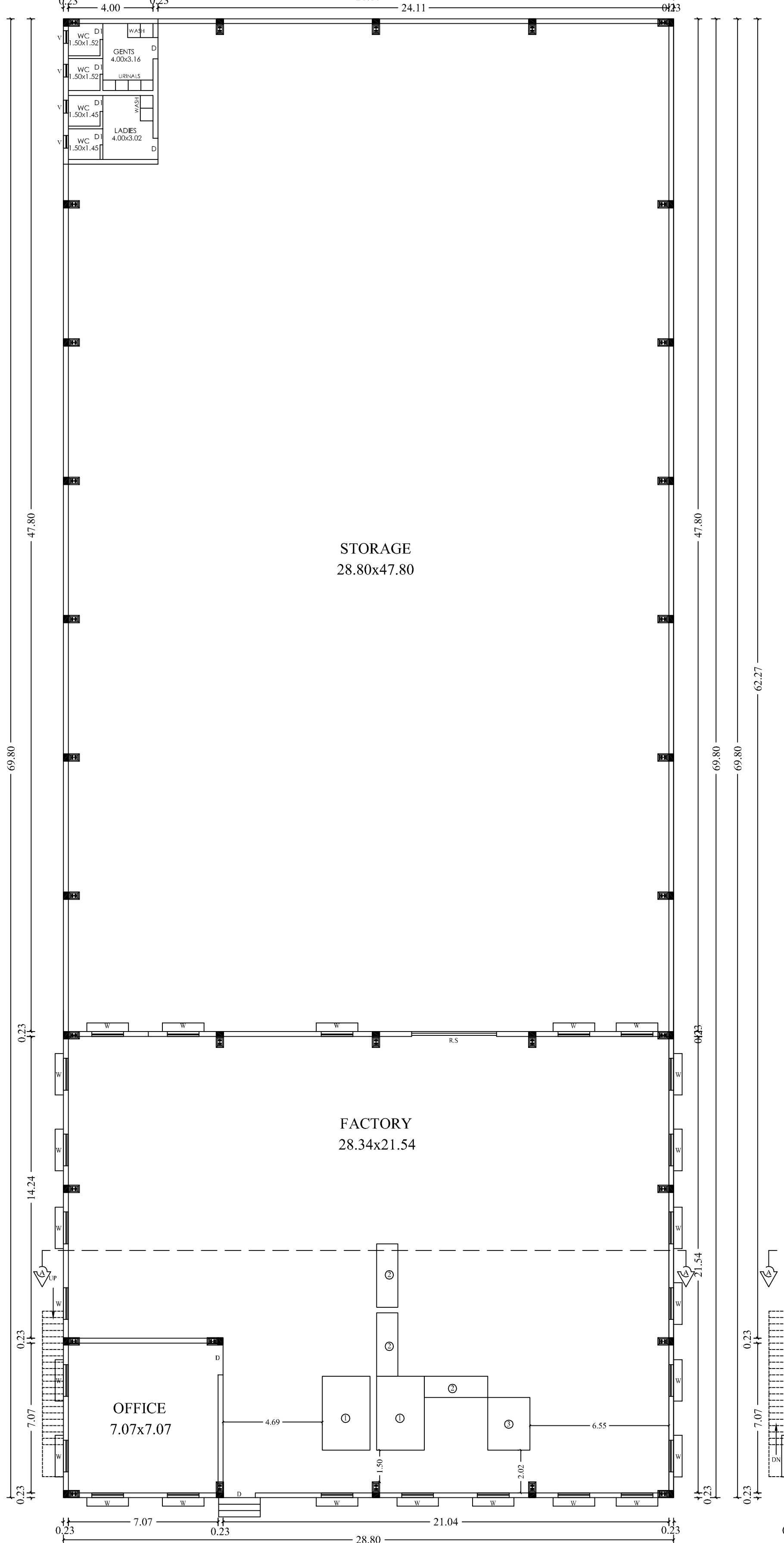
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**MACHINERY DETAIL:**

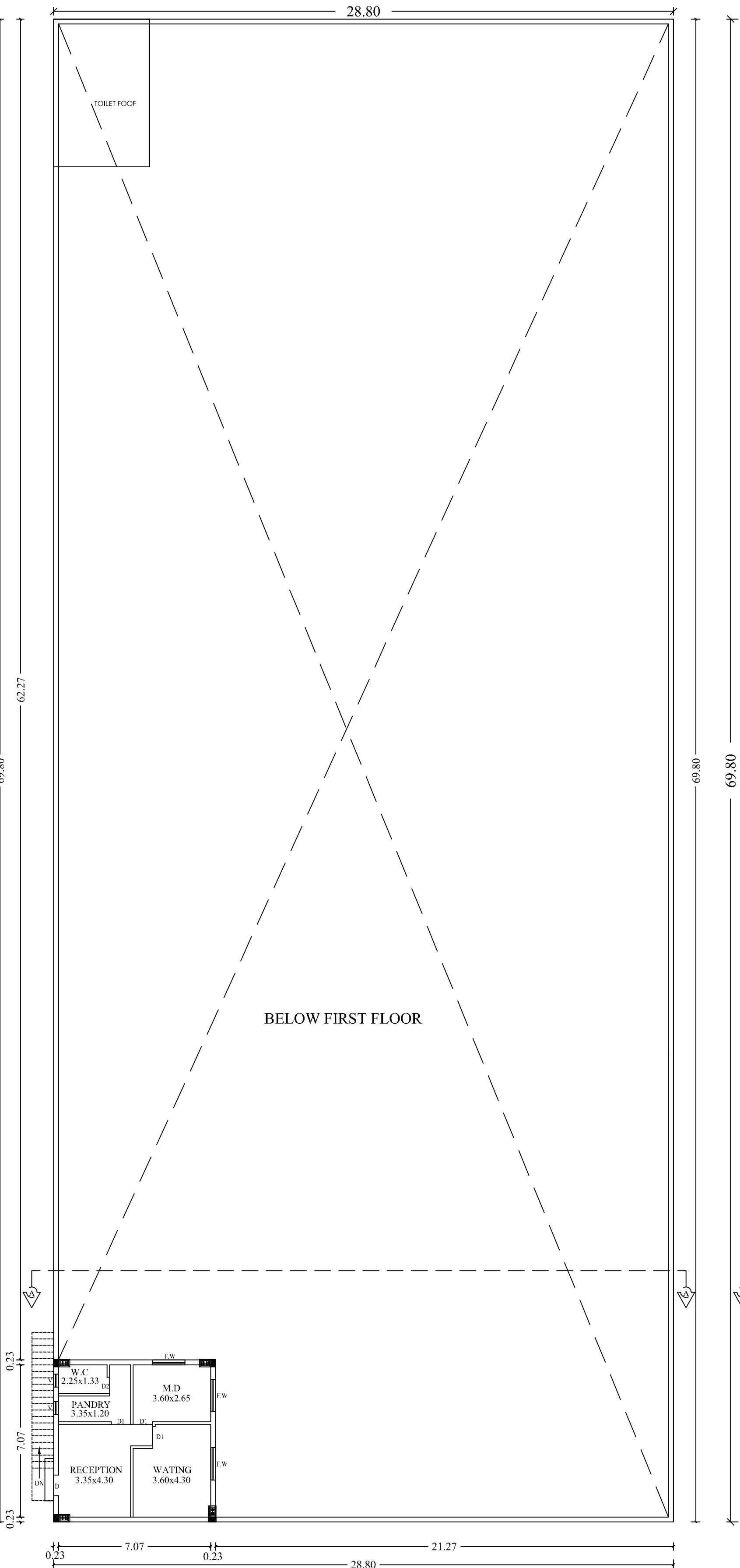
| S.No | MACHINE        | EACH H.P | QUANTITY | TOTAL |
|------|----------------|----------|----------|-------|
| 1    | Mixer Machine  | 10       | 2        | 20    |
| 2    | Vibrator Table | 2.5      | 3        | 7.5   |
| 3    | Mixer Machine  | 5        | 1        | 5     |
| 4    | Others         | 5        | 1        | 5     |
|      | TOTAL          |          |          | 37.5  |

## WORKERS DETAILS

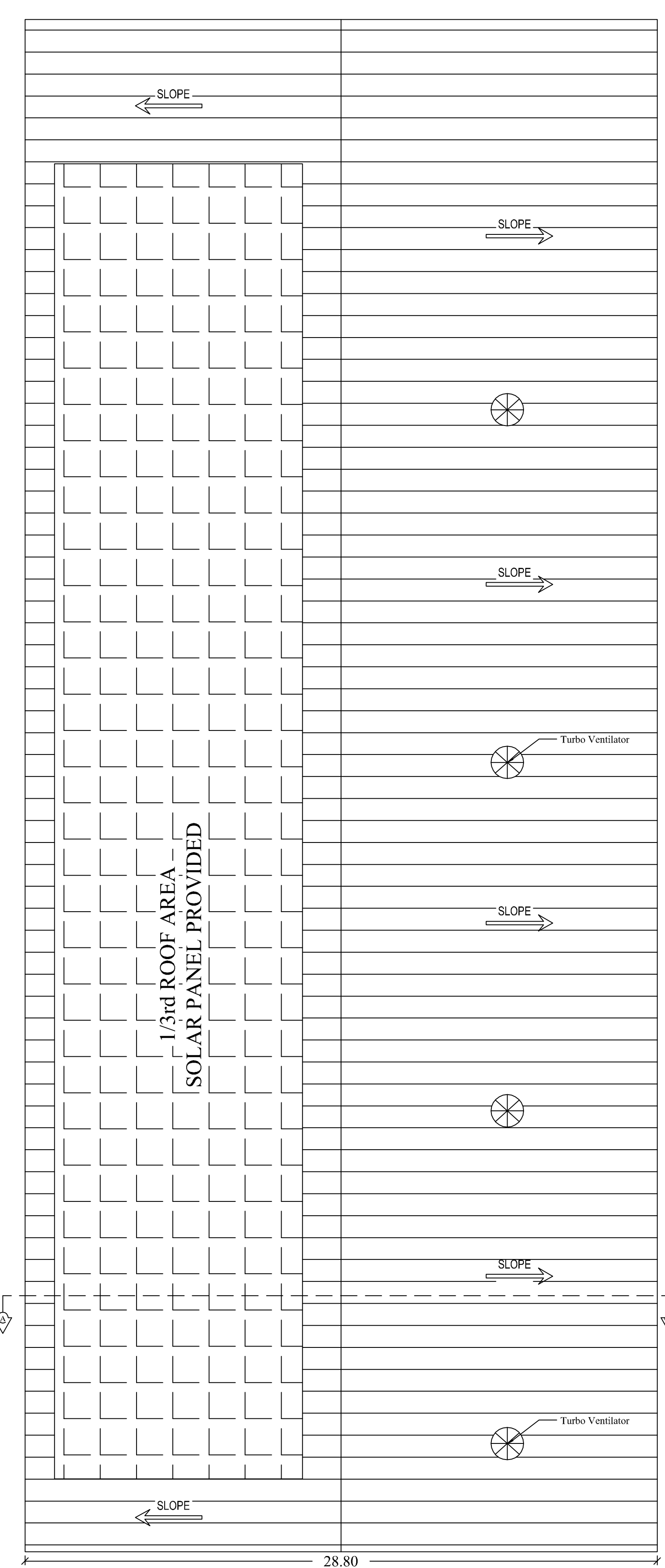
|                   |        |
|-------------------|--------|
| MALE              | 15 Nos |
| FEMALE            | 00 Nos |
| NUMBER OF WORKERS | 15 Nos |



## GROUND FLOOR PLAN



## FIRST FLOOR PLAN



## ROOF FLOOR PLAN

For ADITHYA PAVERS  
Vignesh  
Proprietor

OWNERS SIGNATURE

*STRUCTURAL ENGINEER*

ARCHITECT/ENGINEER

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF INDUSTRIAL BUILDING  
M/S ADITHYA PAVERS,  
PLOT No: S28, S.No: 284,  
PILLAIPAKKAM SIPCOT INDUSTRIAL PARK  
VENGADU VILLAGE,  
SRIPERUMPUDUR TALUK,  
KANCHEEPURAM DISTRICT.  
SRIPERUMPUDUR PANCHAYAT UNION.

CATEGORY - GREEN (As per TNPCB-Type Code-3011)  
MFG. OF CEMENT CONCRETE CONCRETE PAVERS

SIPCOT INDUSTRIAL PARK- PILLAIPAKKAM  
LAYOUT APPROVED No : 341/2018

## SPECIFICATION

FOUNDATION  
FOUNDATION AND BASEMENT IN RCC COLUMN AND  
PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS  
PER STRUCTURAL DETAILS.

SUPER STRUCTURE-  
SUPER STRUCTURE IN 2:3 CH, 1:5 TH, COUNTRY BURNT  
BRICK WALLS WITH CEMENT MORTAR 1:5  
RCC MEMBERS  
FOOTING , COLUMNS, PLINTH BEAMS, LINTEL,  
SUNSHED, FLOOR, ROOF BEAMS, SLABS & STAIR WITH  
RCC 1:1:5:3 USING 20MM NOMINAL SIZE  
BROOKEN STONES.

PLASTERING  
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH.  
CEILING IN CM 1:3 9mm TH.

PAINTING  
FINISHING THE WALL , CEILING WITH CEMENT PAINT  
OVER & PRIMING COAT

FLOORING  
FINISHING THE FLOOR WITH 20 TH GRADE FLOORING  
OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND

DOORS & WINDOWS  
DOORS WITH COUNTRY WOODEN FRAMES ,  
22 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS ,  
PAINT FINISH

WINDOWS WITH MEDIUM ANODIZED ALUMINIUM  
OPERABLE SHUTTERS WITH 4 mm GLASS &  
STANDARD FASTENINGS

## AREA DETAIL:

|                                 |                                  |                | Sq.m               |                       |
|---------------------------------|----------------------------------|----------------|--------------------|-----------------------|
| TOTAL PLOT AREA AS PER DOCUMENT |                                  |                | 4050.00            |                       |
| SUPERIMPOSED AREA               |                                  |                | 4050.00            |                       |
| SL.NO                           | BUILDING NAME                    | FSI<br>IN Sq.m | NON FSI<br>IN Sq.m | TOTAL<br>AREA IN Sq.m |
| 1.                              | <b>FACTORY BLOCK- 1</b>          |                |                    |                       |
|                                 | GROUND FLOOR<br>INCLUDING OFFICE | 2021.94        | -                  | 2021.94               |
|                                 | FIRST FLOOR (OFFICE)             | 68.40          | -                  | 68.40                 |
| 2.                              | <b>GUARD ROOM</b>                |                |                    |                       |
|                                 | GROUND FLOOR                     |                | 6.25               | 6.25                  |
|                                 | <b>TOTAL</b>                     | 2090.34        | 6.25               | 2096.59               |

## REFERENCE

| DESCRIPTION       | CALCULATION                          | REQUIRED | PROPOSED |
|-------------------|--------------------------------------|----------|----------|
| PLOT COVERAGE     | $\frac{2021.94}{4050.00} \times 100$ | 75%      | 49.92%   |
| FLOOR SPACE INDEX | $\frac{2090.34}{4050.00}$            | 1.5      | 0.51     |

## PARKING CALCULATION

| SLOT        | REQUIRED | PROVIDED |
|-------------|----------|----------|
| LORRY       | 04       | 04       |
| CAR         | 01       | 02       |
| TWO WHEELER | 42       | 50       |
| CYCLE       | 42       | 45       |

H.P REQUIRED -37.5

|  | COLOUR INDEX  |                      |
|---------------------------------------------------------------------------------------|---------------|----------------------|
|                                                                                       | BOUNDARY      | <input type="text"/> |
|                                                                                       | PROPOSED      | <input type="text"/> |
|                                                                                       | EXISTING ROAD | <input type="text"/> |
|                                                                                       | DRIVEWAY      | <input type="text"/> |

SCALE 1: 200

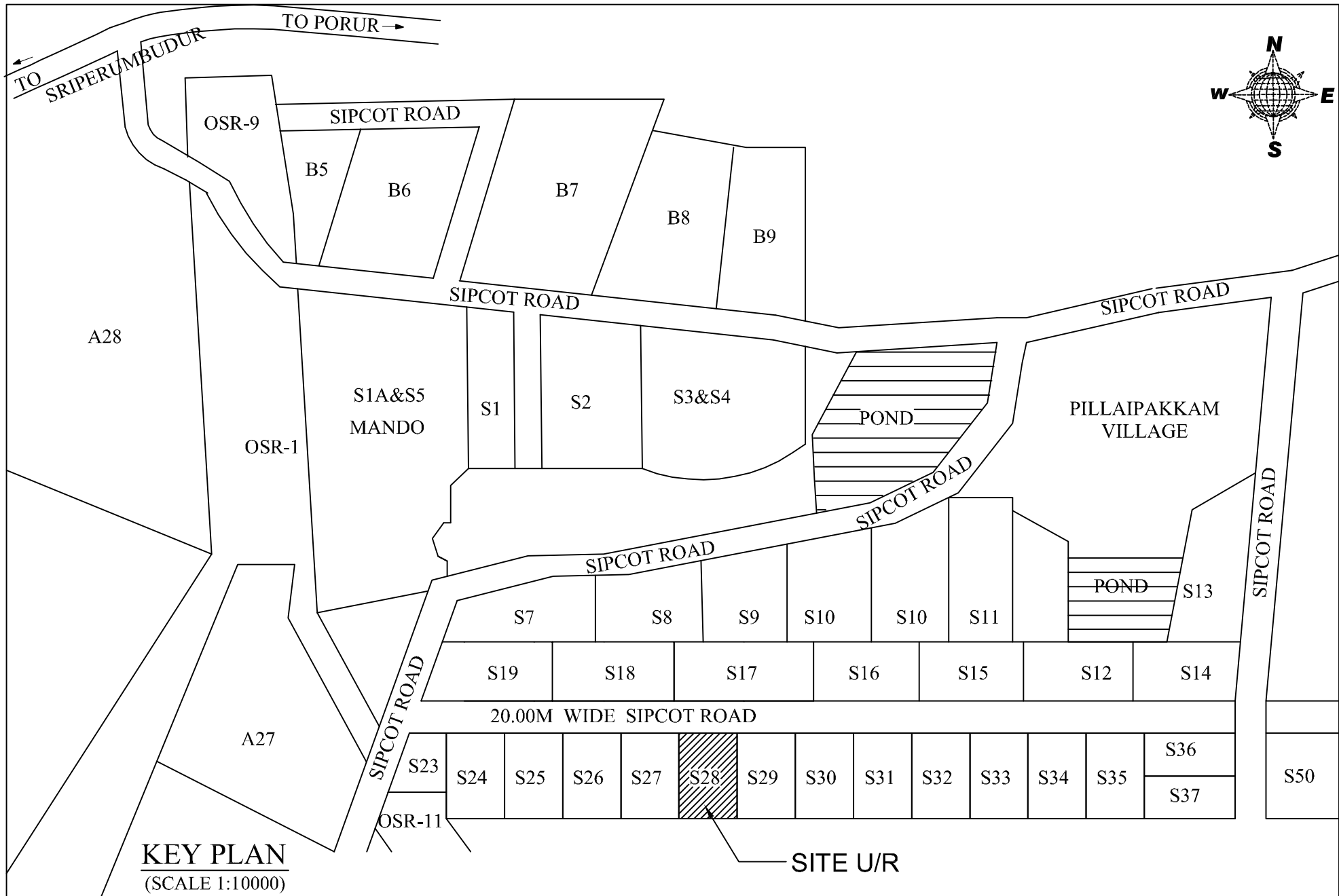
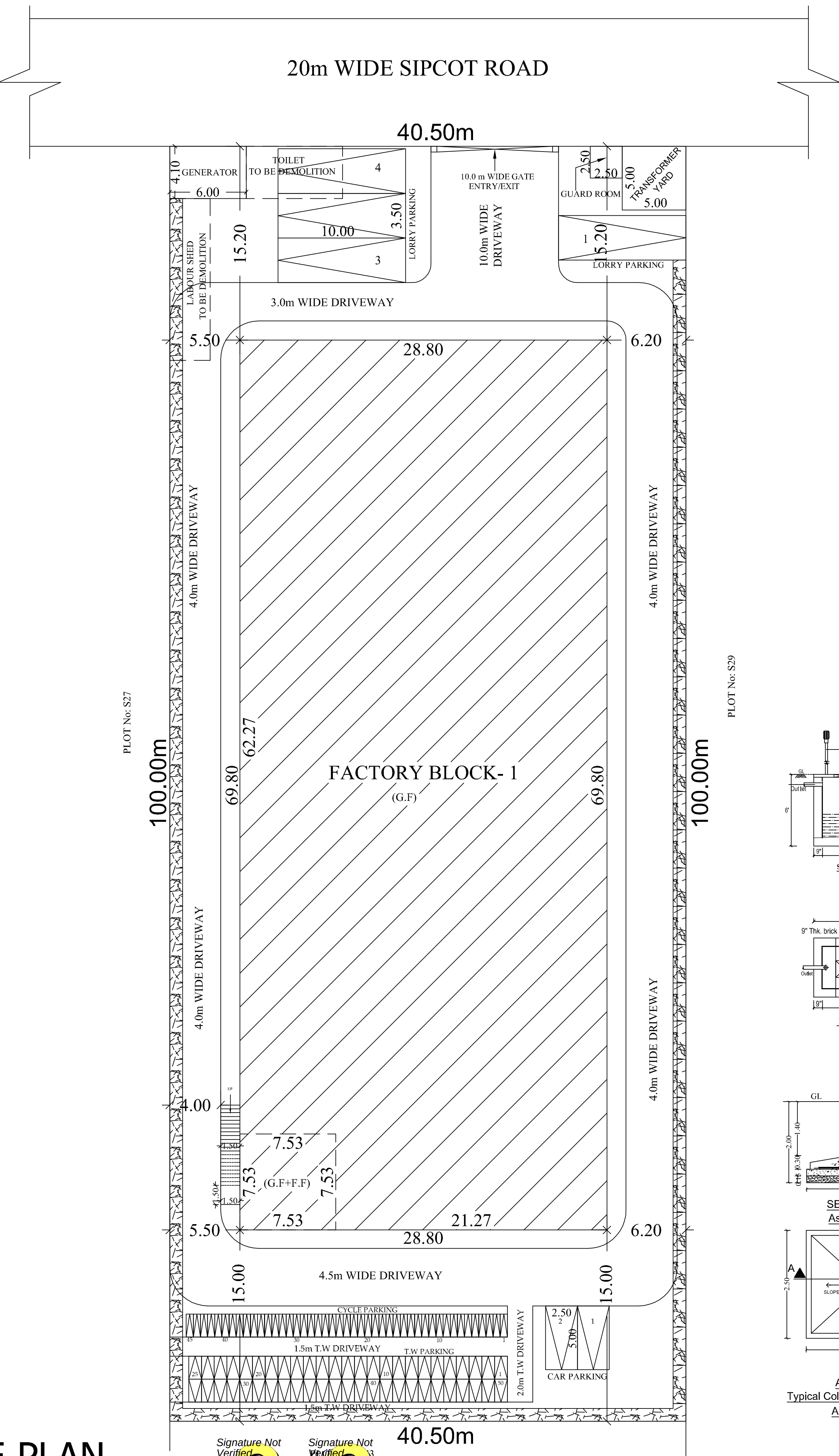
### WORKERS DETAILS

|                   |        |
|-------------------|--------|
| MALE              | 15 Nos |
| FEMALE            | 00 Nos |
| NUMBER OF WORKERS | 15 Nos |

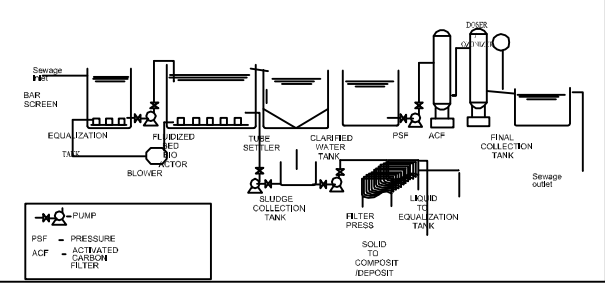
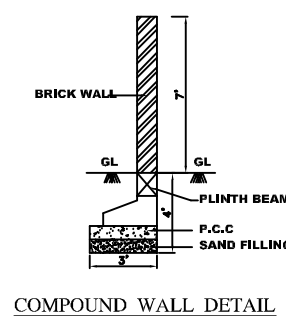
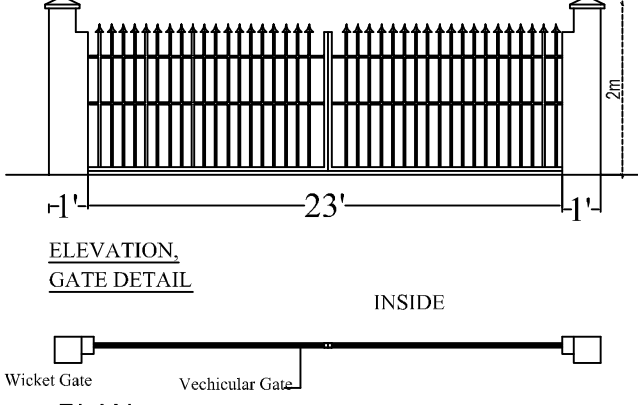
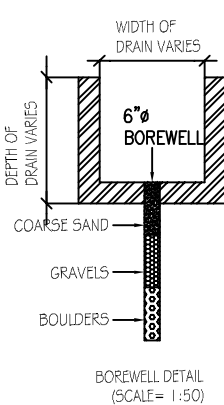
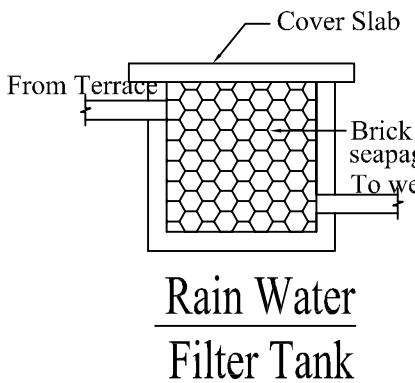
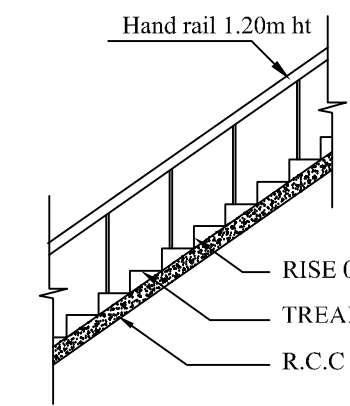
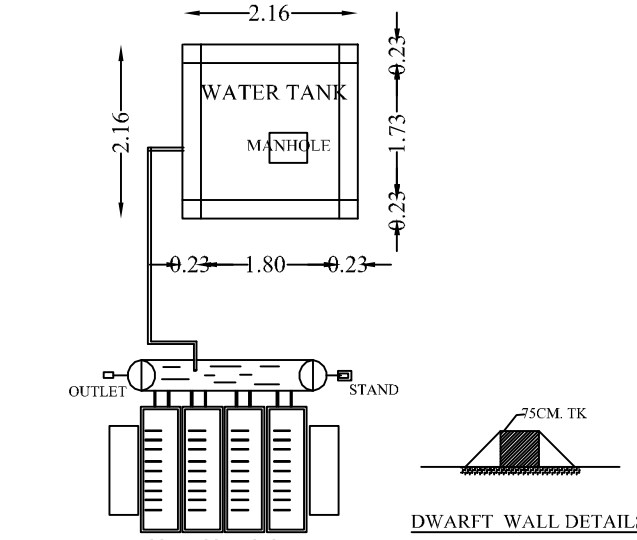
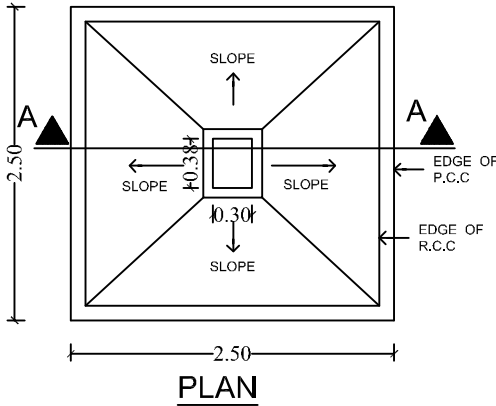
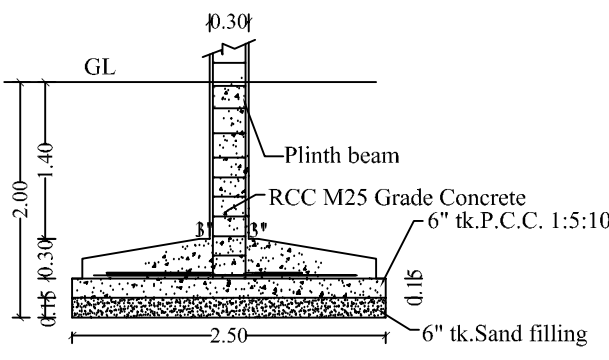
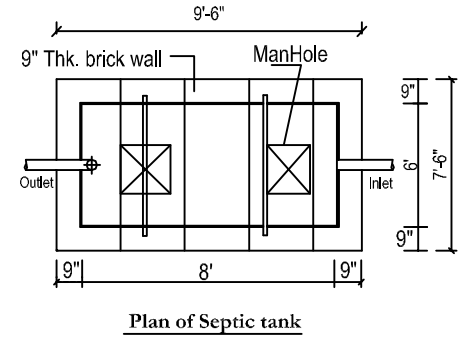
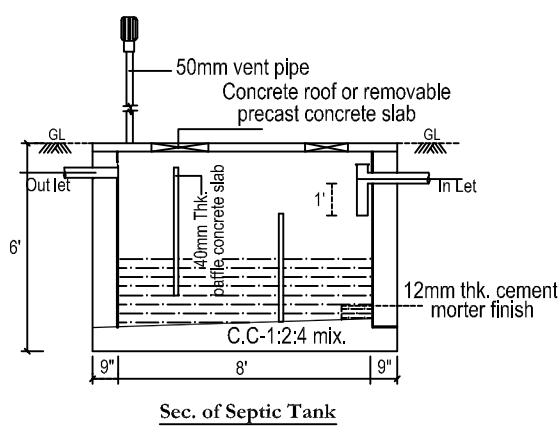
OWNERS SIGNATURE \_\_\_\_\_

STRUCTURAL ENGINEER

ARCHITECT/ENGINEER



| MACHINERY DETAIL: |                |          |          |       |
|-------------------|----------------|----------|----------|-------|
| S.No              | MACHINE        | EACH H.P | QUANTITY | TOTAL |
| 1                 | Mixer Machine  | 10       | 2        | 20    |
| 2                 | Vibrator Table | 2.5      | 3        | 7.5   |
| 3                 | Mixer Machine  | 5        | 1        | 5     |
| 4                 | Others         | 5        | 1        | 5     |
|                   |                | TOTAL    |          | 37.5  |



# SITE PLAN