

**SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF COLOUR COATED SHEET FILTERATION , CENTRIFUGATION, DISTILLATION OF EDIBLE OILS INDUSTRIES CLASSIFIED AS "ORANGE" CATEGORY FACTORY BUILDING IN S.No: 8/4D,8/4F,8/4G 8/5A2, 8/5B1 AT ALAGAPURAM VILLAGE, KOTHAMPADI PANCHAYAT, ATTUR PANCHAYAT UNION, ATTUR TALUK, SALEM DISTRICT.**

NAME OF THE APPLICANT:

Mr.K.MURUGESAN,

COLOUR INDEX

SITE BOUNDARY

PROPOSED BUILDING

EXISTING ROAD

DRIVE WAY

EXISTING BUILDING TO BE DEMOLISHED

10% OF OSR AREA

SCALE:-

ALL DIMENSIONAL ARE IN METER

SCALE 1:100

(FE) FIRE EXTINGUISHER APRATUS PROVIDED IN NECESSARY PLACES.

(A) FIRE ALARM

\* RAMP, PH TOILET TO BE PROVIDED.

\* SOLAR APARATUS TO BE PROVIDED.

X RAIN WATER HARVESTING SYSTEM &amp; SULLAGE WATER TREATMENT PLANT &amp; TANKS ARE PROVIDED AS PER STANDARD PROVISIONS.

**AREA STATEMENT:**

## AREA OF SITE

| S.No       | DESCRIPTION | As Per Document | As Per Patta Extract |
|------------|-------------|-----------------|----------------------|
|            |             | Acre            | Hec.                 |
| 1.         | S No: 8/4D  | 0.5925          | 0.24.00              |
| 2.         | S No: 8/4F  | 0.3450          | 0.14.00              |
| 3.         | S No: 8/4G  | 0.9750          | 0.39.50              |
| 4.         | S No: 8/5A2 | 0.0150          | 0.00.60              |
| 5.         | S No: 8/5B1 | 0.6300          | 0.25.69              |
| TOTAL AREA |             | 2.5575          | 1.03.79              |

## BUILDING AREA

| S.No       | DESCRIPTION                       | NON FSI AREA Sqm | FSI AREA Sqm | TOTAL AREA Sqm |
|------------|-----------------------------------|------------------|--------------|----------------|
| 1.         | AREA OF MACHINERY HALL            | ----             | 347.23       | 347.23         |
| 2.         | AREA OF THE BOILER SHED           | ----             | 286.78       | 286.78         |
| 3.         | AREA OF THE STOREAGE SHED         | ----             | 516.03       | 516.03         |
| 4.         | AREA OF THE PACKING SHED          | ----             | 409.65       | 409.65         |
| 5.         | AREA OF THE TOILET BLOCK-1        | ----             | 27.39        | 27.39          |
| 6.         | AREA OF THE TOILET BLOCK-2        | ----             | 18.61        | 18.61          |
| 7.         | AREA OF THE COOLING TOWER -1      | 27.04            | ----         | 27.04          |
| 8.         | AREA OF THE COOLING TOWER -2      | 27.04            | ----         | 27.04          |
| 9.         | AREA OF THE CHIMNEY               | 4.41             | ----         | 4.41           |
| 10.        | AREA OF THE STORAGE TANK PLOTFORM | 117.56           | ----         | 117.56         |
| TOTAL AREA |                                   | 176.05           | 1605.69      | 1781.74        |

|                                          |            |
|------------------------------------------|------------|
| SITE AREA ( 2.5575 Acre )                | : 10353.59 |
| OPEN SPACE                               | : 8571.85  |
| 10% OF OSR AREA                          | : 1037.59  |
| PLOT COVERAGE ( 1781.74/10353.59 ) x 100 | : 17.21%   |
| FLOOR SPACE INDEX ( 1605.69/10353.59 )   | : 0.155    |
| LORRY PARKING: (3.75m x 10.00m)          |            |
| CAR PARKING PROVIDED                     | : 4 No's   |
| PH CAR PARKING: (3.60m x 5.00m)          |            |
| PH CAR PARKING PROVIDED                  | : 2 No's   |
| PH TWO WHEELER PARKING: (1.00m x 1.80m)  |            |
| PH TWO WHEELER PARKING PROVIDED          | : 8 No's   |
| TWO WHEELER PARKING: (1.00m x 1.80m)     |            |
| TWO WHEELER PARKING PROVIDED             | : 32 No's  |
| CYCLE PARKING: (0.56m x 1.80m)           |            |
| CYCLE PARKING PROVIDED                   | : 40 No's  |

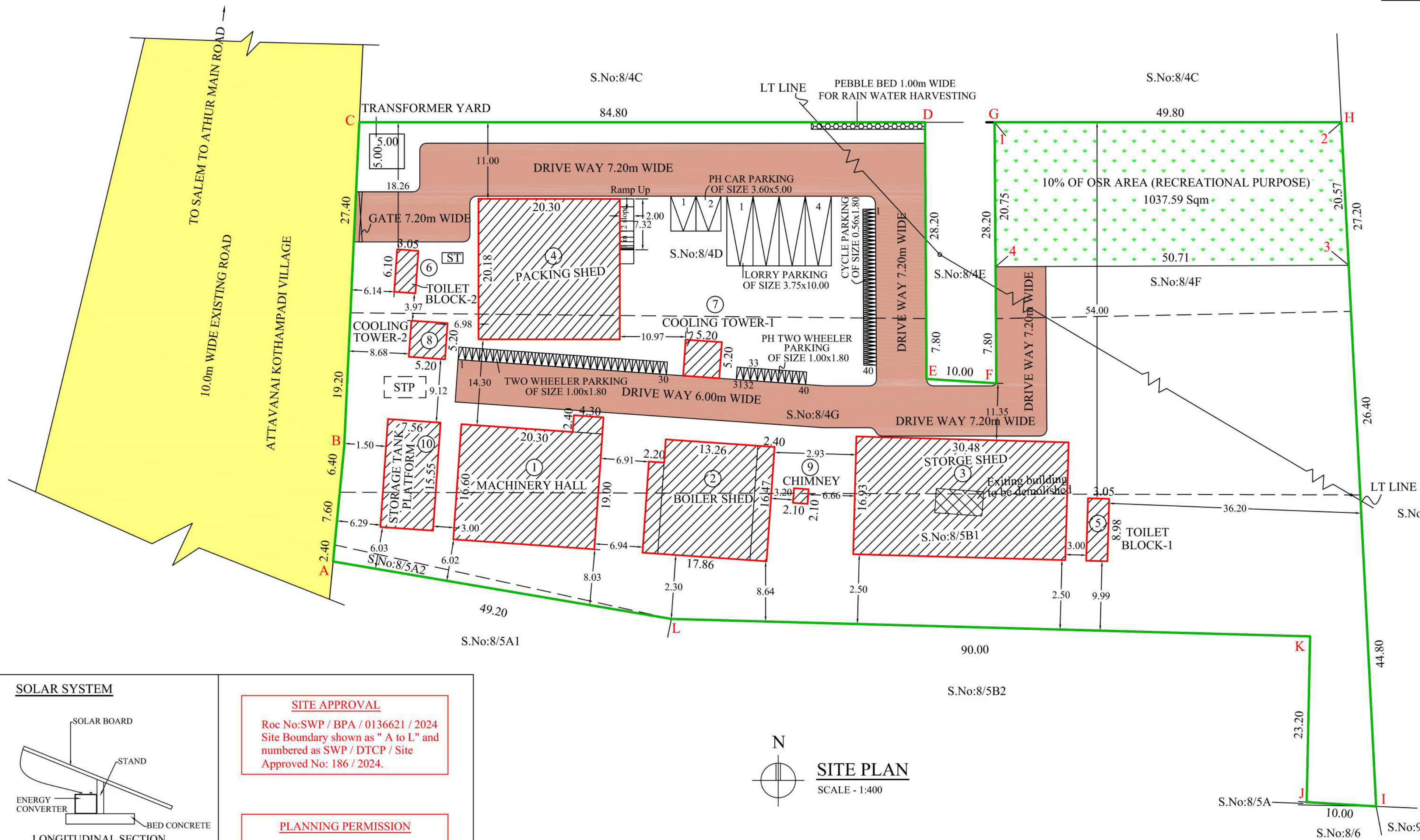
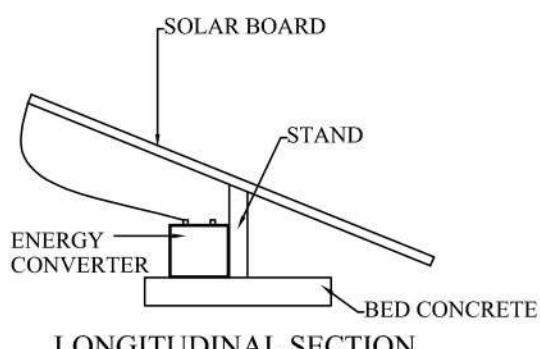
APPLICANT:



ENGINEER:

**Er. A. CHANDRAN, B.E., AM.I.E., F.I.V., M.Sc., REV.**  
Chartered Engineer, Consulting Civil Engineer / Regd. Value Building Contractor & Promoters.  
REGISTERED ENGINEER GRADE - I  
Reg. No. 01/RE-1/2019-2024/SLPA SALEM.  
D.No: 104, S.P.R. Colony, Vincent, SALEM - 636 007.  
Mobile No: 99446 19156 89033 09150

**Er. M. RAJA, B.E.,**  
SHAI JEEVAGAN CONSULTANT  
CONSULTING CIVIL ENGINEER  
SCMC LBS & SLPA LICENSED SURVEYOR  
26, Mettu Mariamman Kovil Street,  
SALEM-1. Cell: 98425 14118

**SOLAR SYSTEM****SITE APPROVAL**

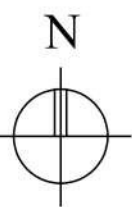
Roc No:SWP / BPA / 0136621 / 2024  
Site Boundary shown as "A to L" and numbered as SWP / DTCP / Site  
Approved No: 186 / 2024.

**PLANNING PERMISSION**

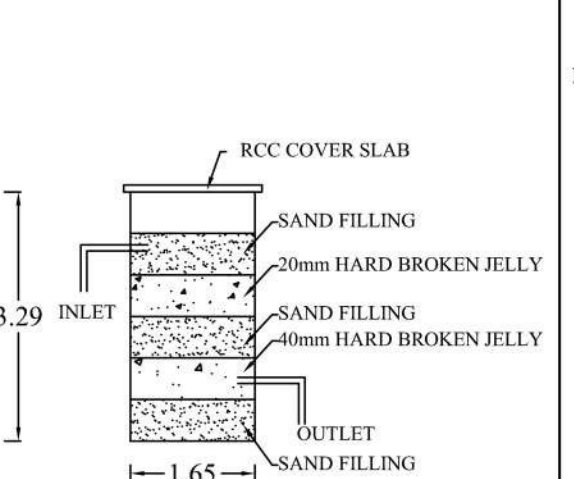
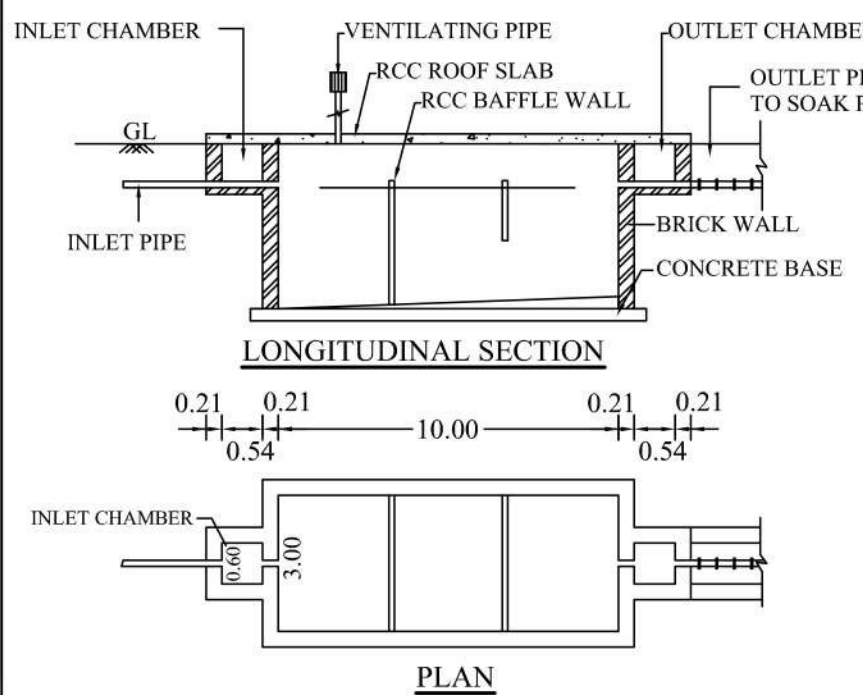
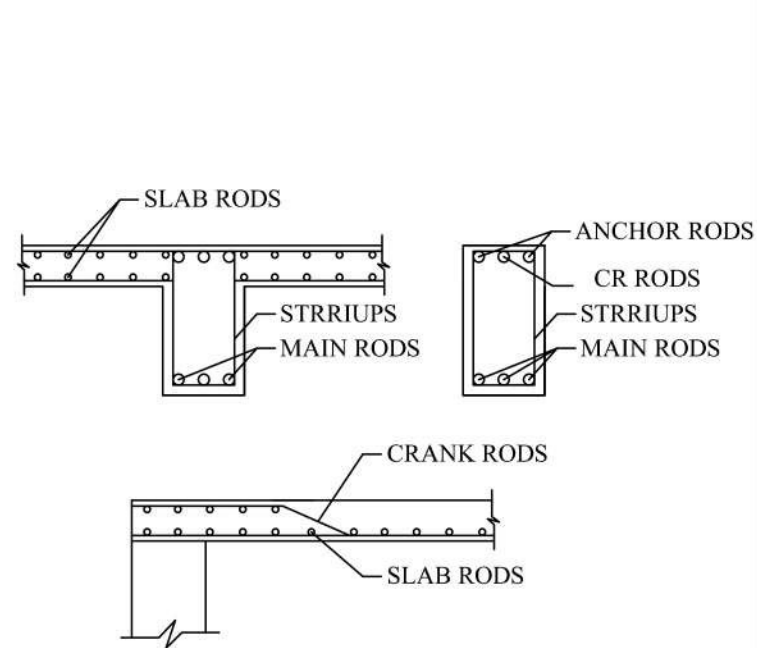
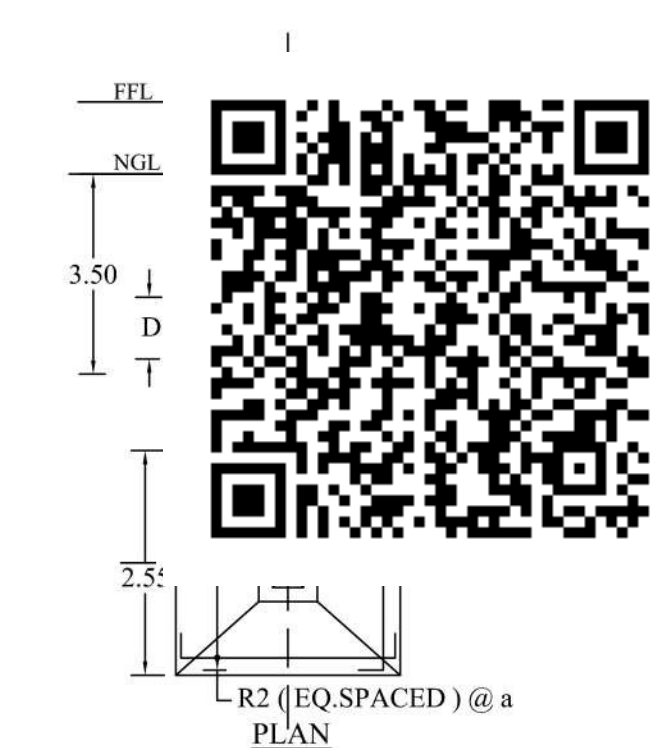
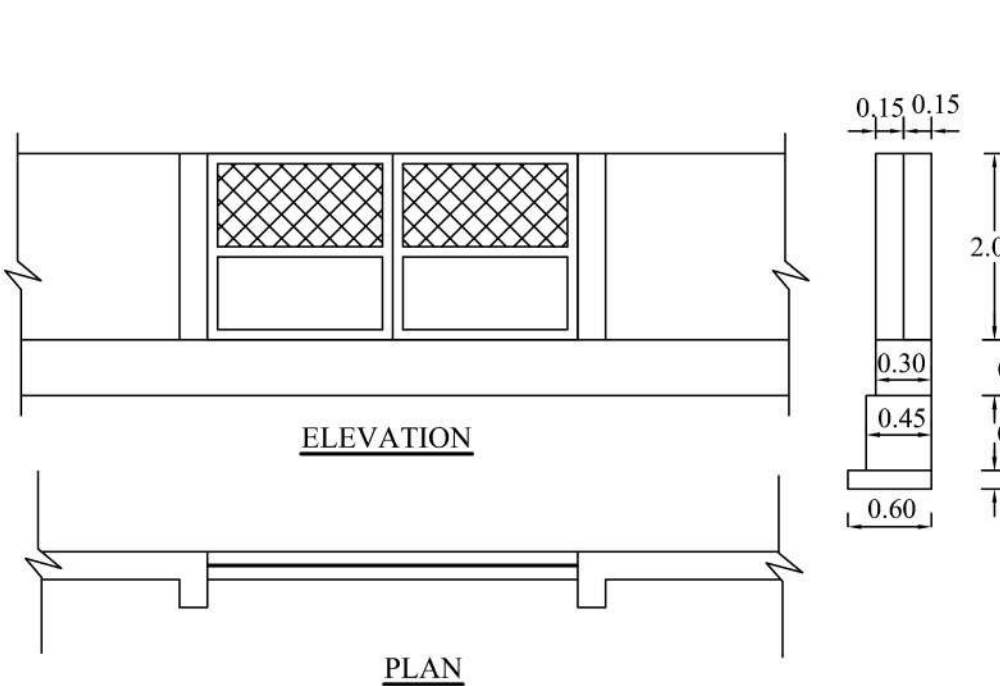
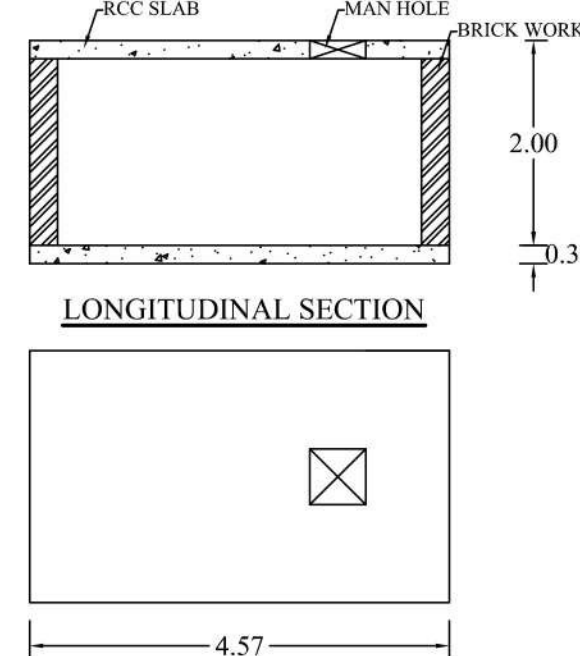
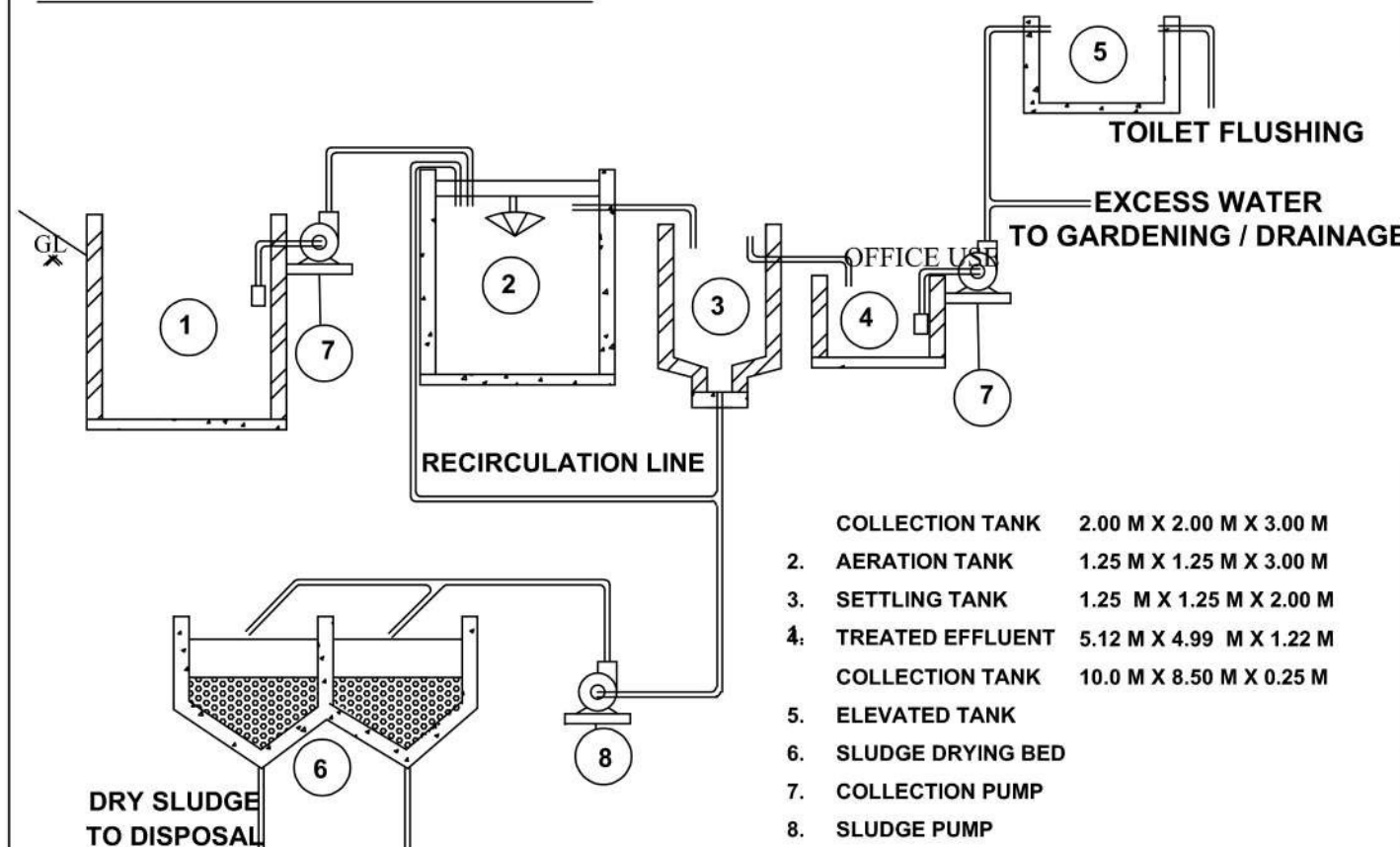
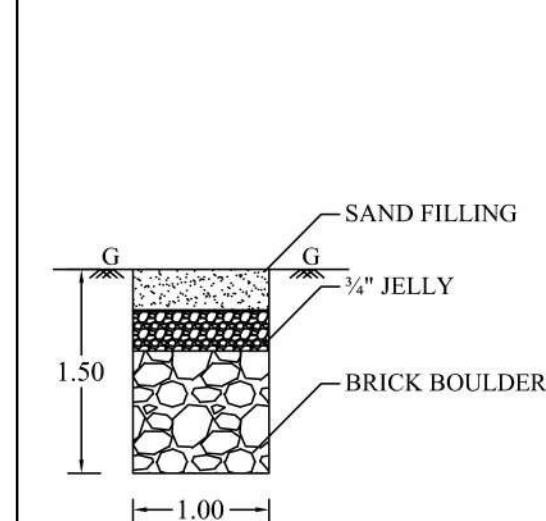
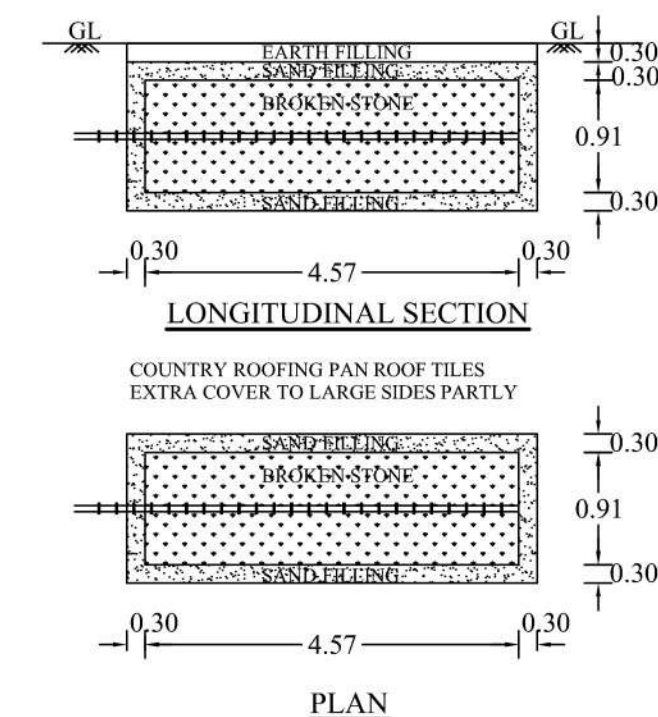
Roc No:SWP / BPA / 0136621 / 2024  
Planning Permission No: 09 / 2024

## NOTE:

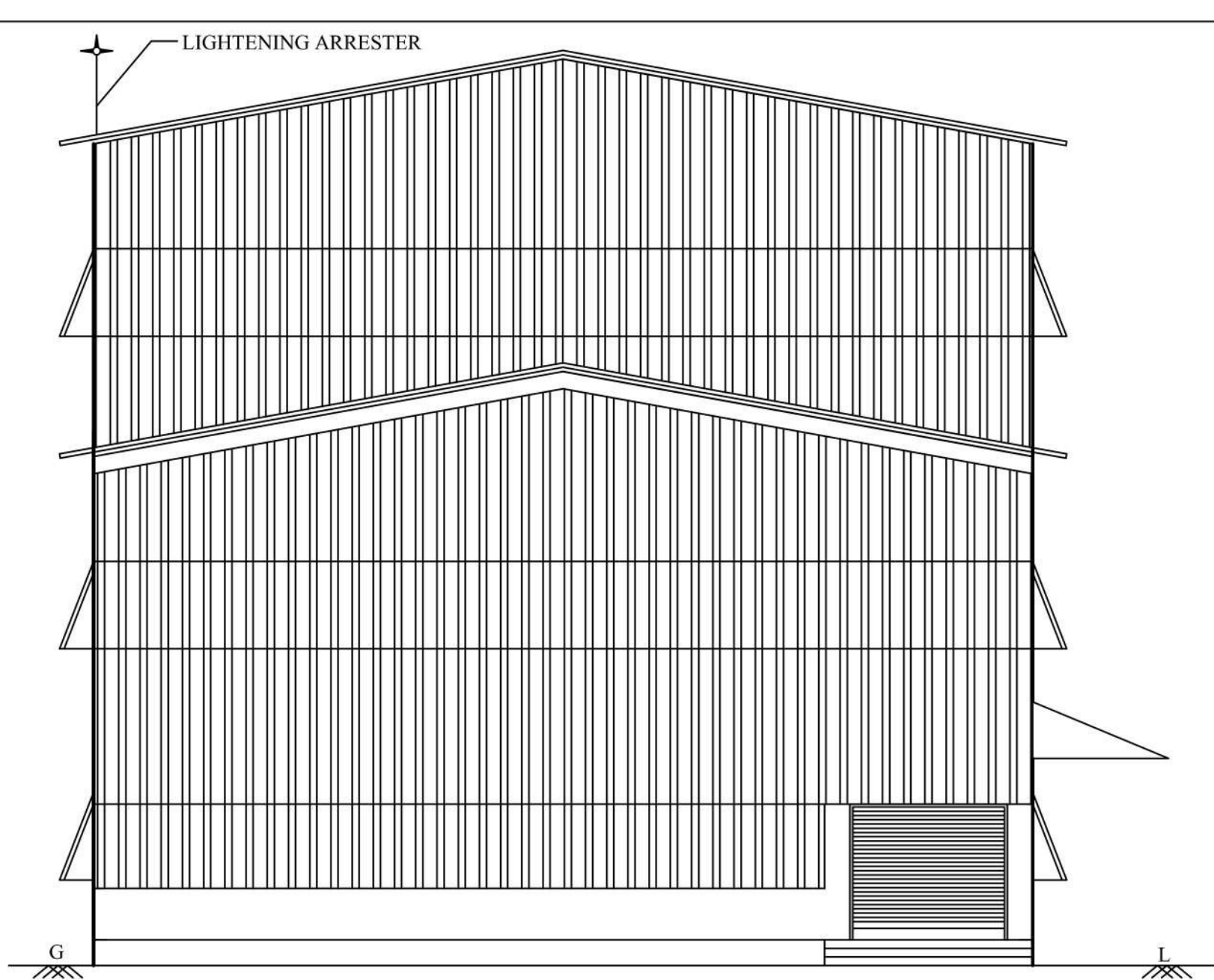
|                    |             |
|--------------------|-------------|
| TOTAL HP           | : 171.50 HP |
| TOTAL No's WORKERS | : 20 No's   |
| 110 kva GENERATOR  | : 1 No.     |
| 55 kva GENERATOR   | : 1 No.     |

**SITE PLAN**

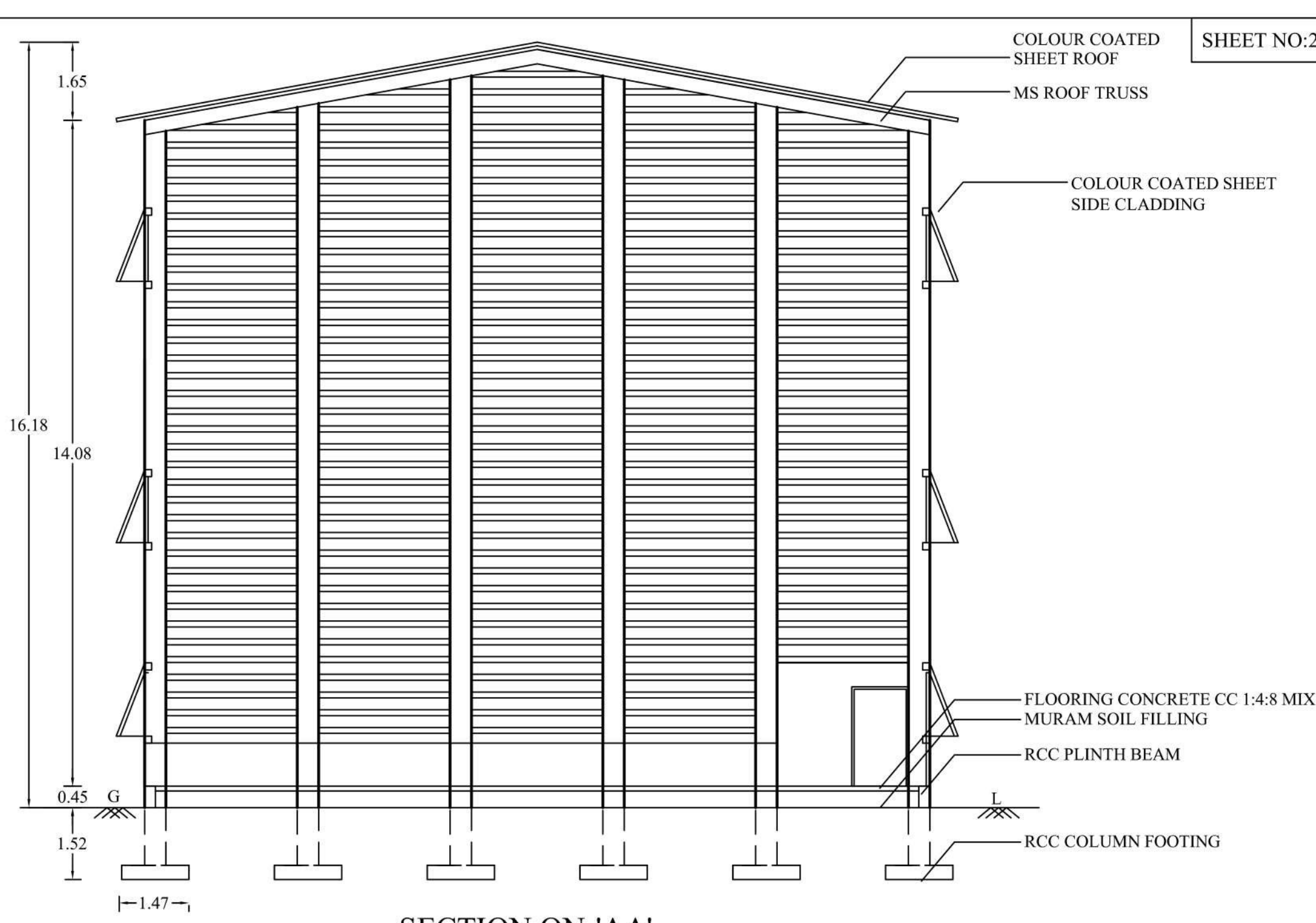
SCALE - 1:400

**WASTE WATER RECYCL UNIT****SEPTIC TANK- 2 No's****ROOF SLAB & BEAM DETAILS****COLUMN & COLUMN FOOTING DETAIL****GATE & COMPOUND WALL DETAIL****SUMP DETAIL****SECTIONAL ELEVATION FOR SEWAGE / SULLAGE TREATMENT PLANT****SULLAGE LINE****RAIN WATER LINE****SEWAGE LINE****DRINKING WATER LINE****SULLAGE TREATED WATER LINE****EXISTING DRAIN****CONSERVATION OF RAIN WATER****DISPERSION TRUNCH**

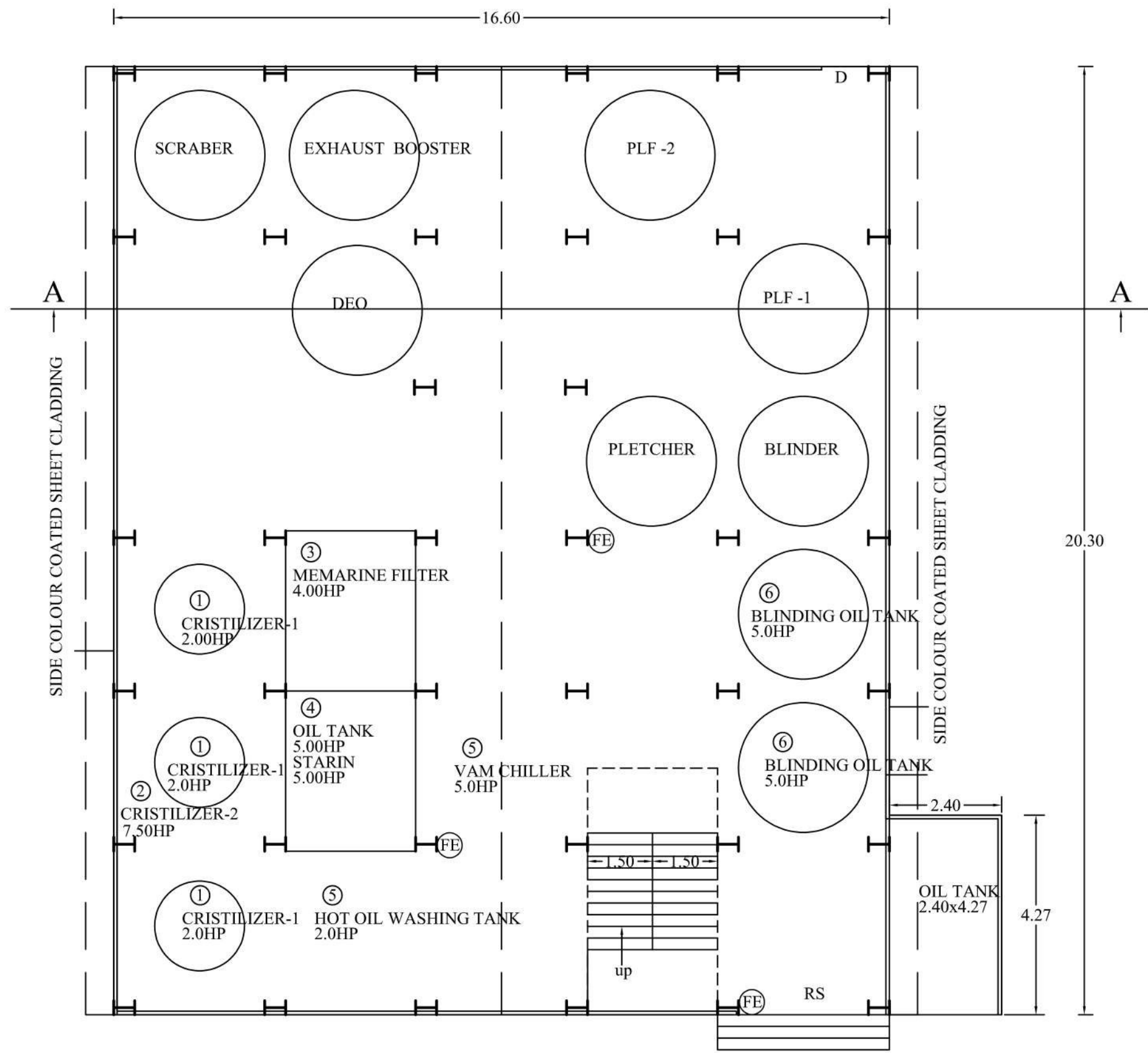




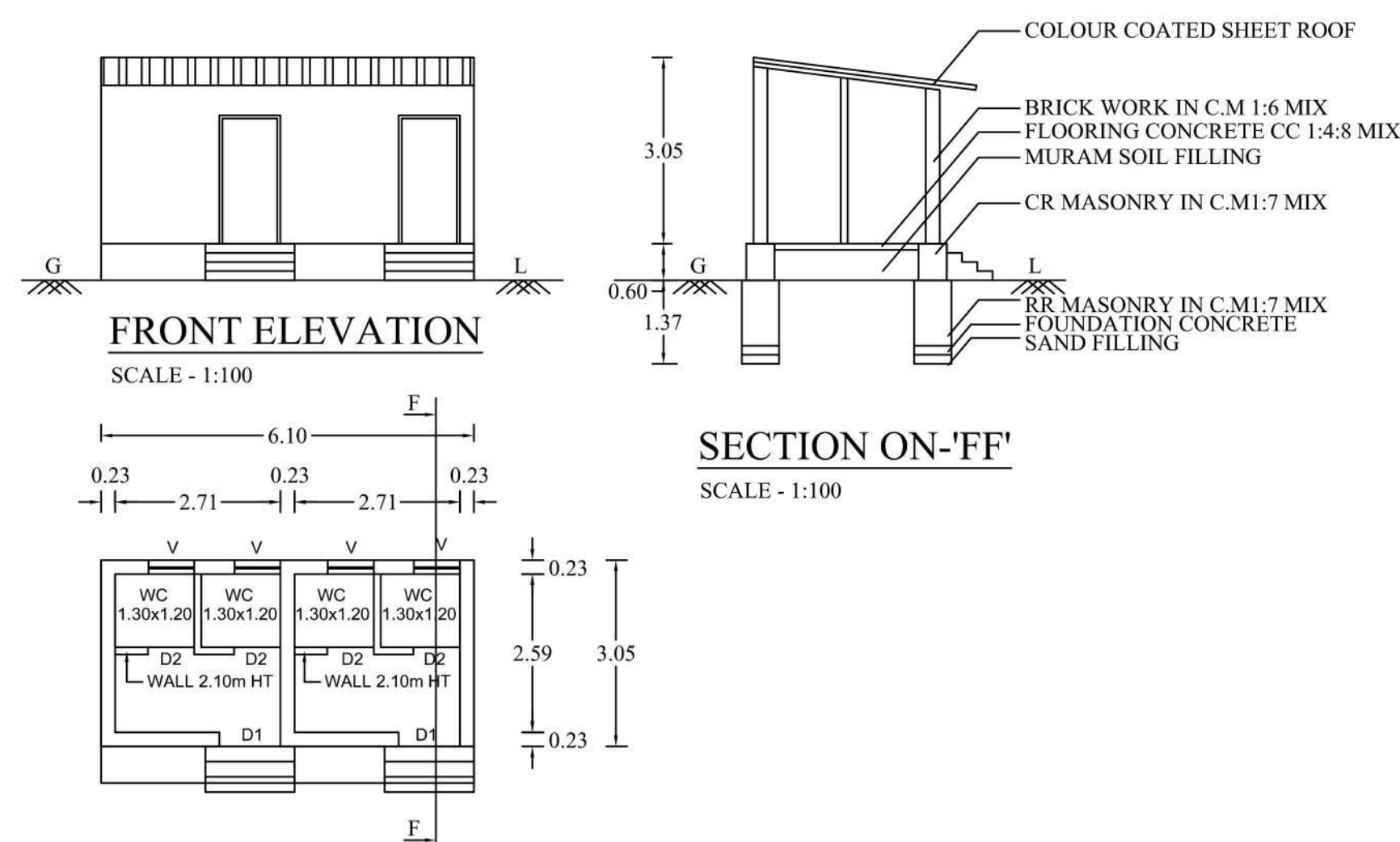
FRONT ELEVATION  
SCALE - 1:100



SECTION ON-AA'  
SCALE - 1:100



GROUND FLOOR PLAN  
SCALE - 1:100  
MACHINERY HALL BUILDING

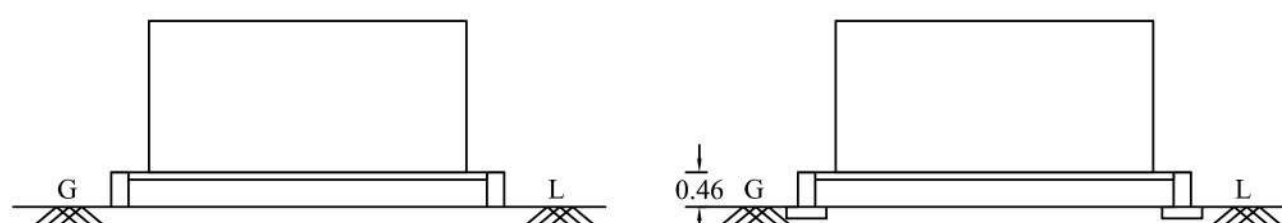


FRONT ELEVATION  
SCALE - 1:100

SECTION ON-FF'  
SCALE - 1:100

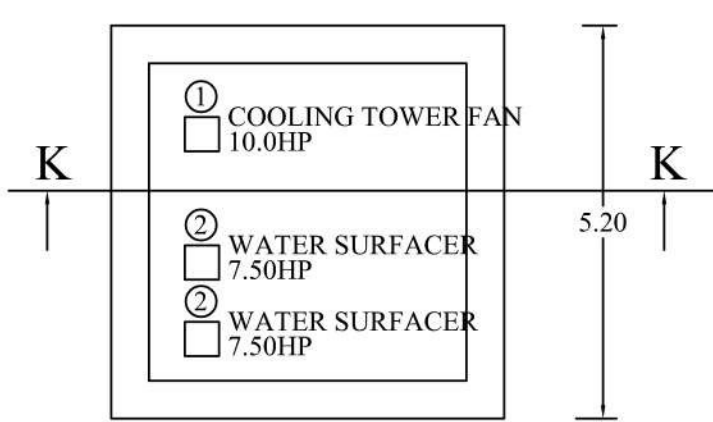
GROUND FLOOR PLAN  
SCALE - 1:100

TOILET BLOCK-2



FRONT ELEVATION  
SCALE - 1:100

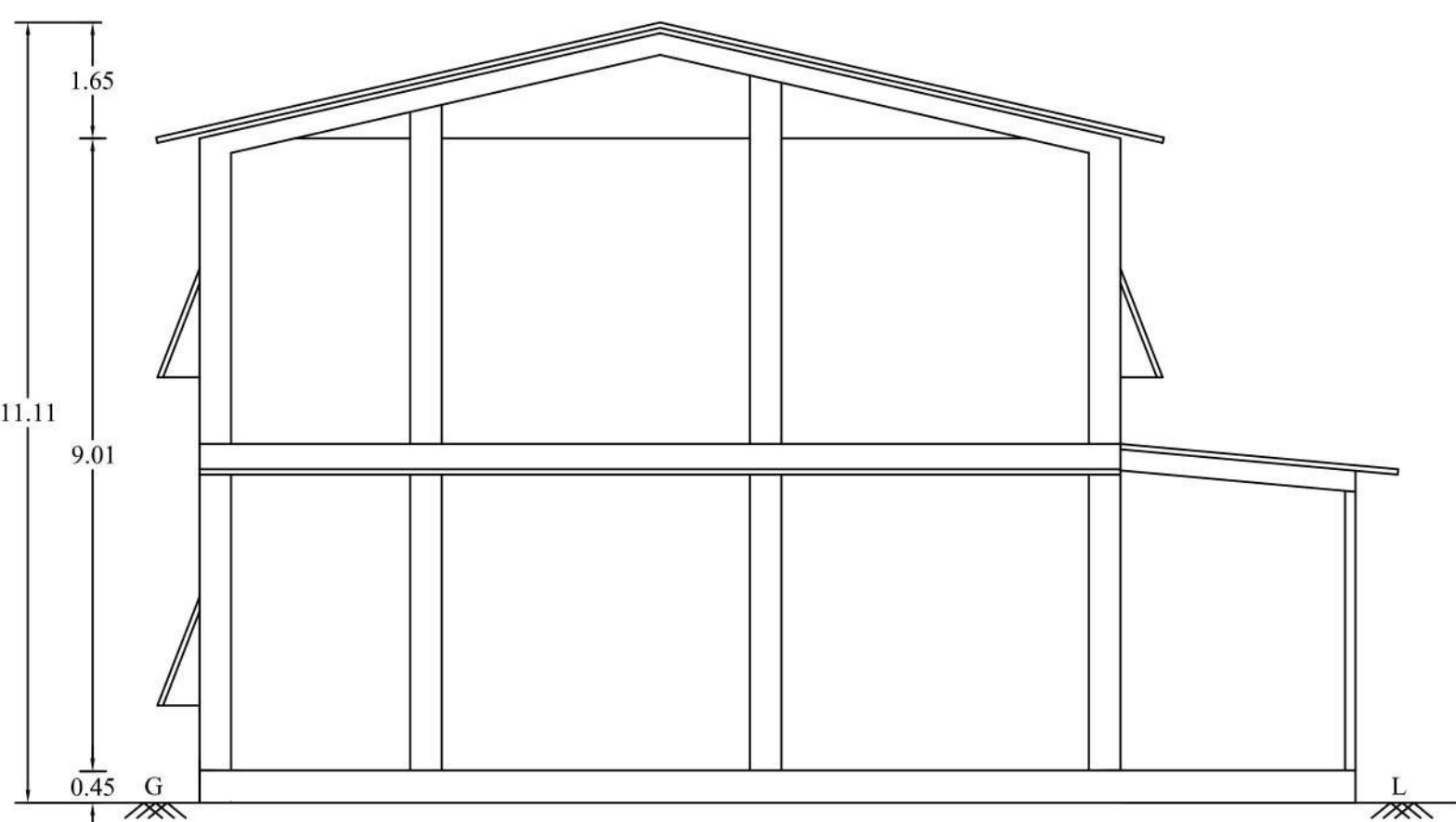
SECTION ON-KK'  
SCALE - 1:100



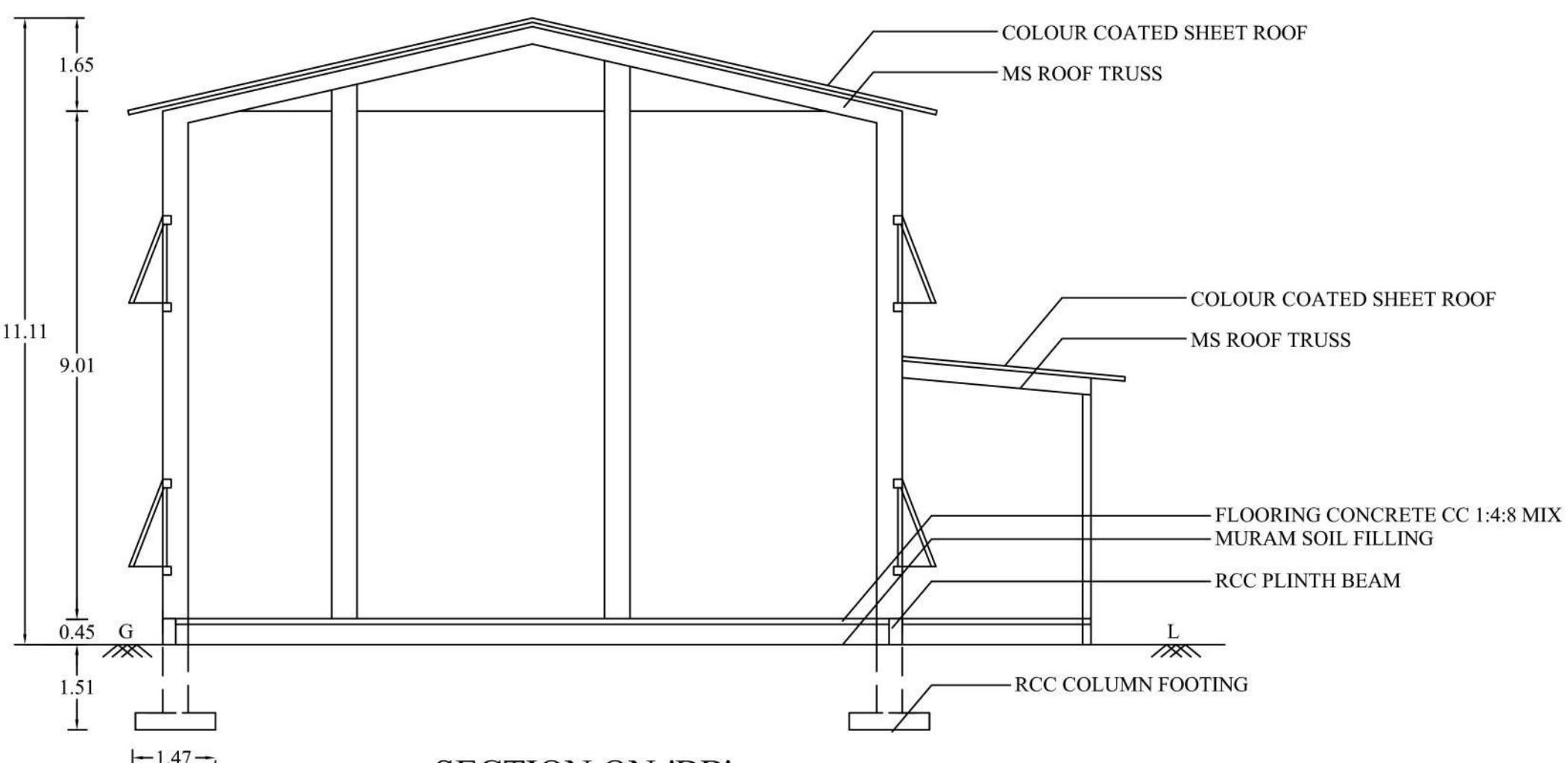
COOLING TOWER-1 PLAN  
SCALE - 1:100

**SITE APPROVAL**  
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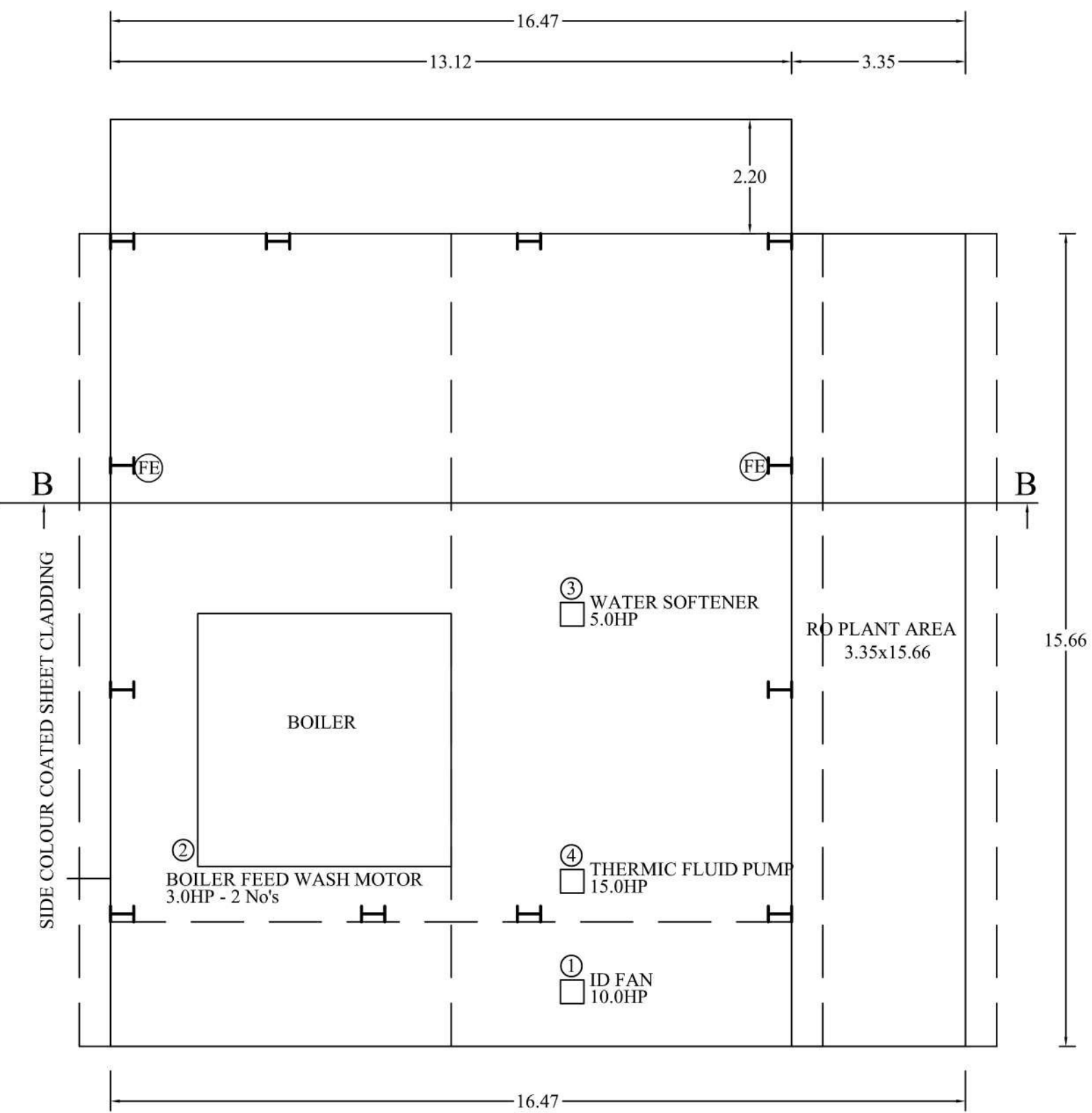
**PLANNING PERMISSION**  
Roc No:SWP / BPA / 0136621 / 2024  
Planning Permission No: 09 / 2024



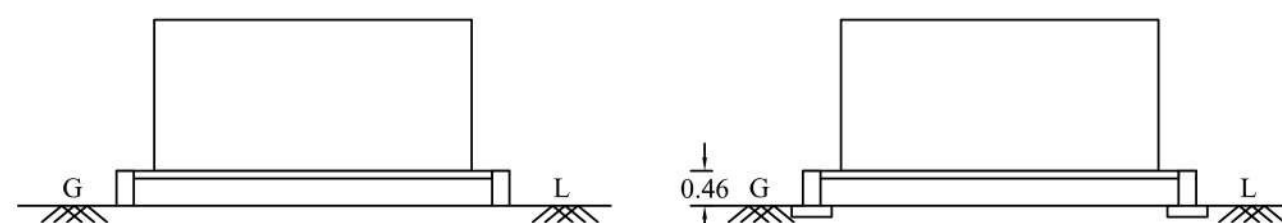
FRONT ELEVATION  
SCALE - 1:100



SECTION ON-BB'  
SCALE - 1:100

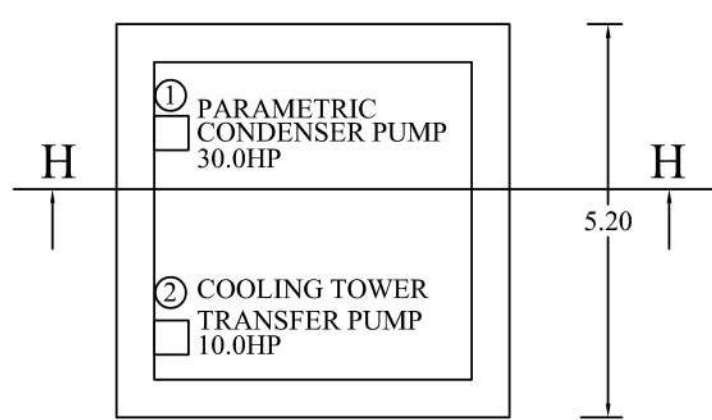


GROUND FLOOR PLAN  
SCALE - 1:100  
BOILER SHED



FRONT ELEVATION  
SCALE - 1:100

SECTION ON-CC'  
SCALE - 1:100



COOLING TOWER-2 PLAN  
SCALE - 1:100

PLAN SHOWING THE PROPOSED CONSTRUCTION OF COLOUR COATED SHEET FILTERATION , CENTRIFUGATION, DISTILLATION OF EDIBLE OILS INDUSTRIES CLASSIFIED AS "ORANGE" CATEGORY FACTORY BUILDING IN S.No: 8/4D,8/4F,8/4G 8/5A2, 8/5B1 AT ALAGAPURAM VILLAGE, KOTHAMPADI PANCHAYAT, ATTUR PANCHAYAT UNION, ATTUR TALUK, SALEM DISTRICT.

NAME OF THE APPLICANT:  
Mr.K.MURUGESAN,

| COLOUR INDEX      | SCALE:-                                                 |
|-------------------|---------------------------------------------------------|
| SITE BOUNDARY     | ALL DIMENSIONAL ARE IN METER                            |
| PROPOSED BUILDING | SCALE 1:100                                             |
| EXISTING ROAD     |                                                         |
| DRIVE WAY         |                                                         |
|                   | FIRE EXTINGUISHER APRATUS PROVIDED IN NECESSARY PLACES. |
|                   | FIRE ALARM                                              |

- \* RAMP, PH TOILET TO BE PROVIDED.
- \* 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 | : 2.70 x 2.40 |
| D  | DOOR            | : 1.20 x 2.10 |
| D1 | DOOR            | : 1.20 x 2.10 |
| D2 | DOOR            | : 1.20 x 2.10 |
| V  | VENTILATOR      | : 0.76 x 0.76 |

#### AREA STATEMENT:

| BUILDING AREA                   | SQM      |
|---------------------------------|----------|
| COLOUR COATED SHEET AREA        |          |
| 1. AREA OF THE MACHINERY HALL   | : 347.23 |
| 2. AREA OF THE BOILER SHED      | : 286.78 |
| 3. AREA OF THE COOLING TOWER -1 | : 27.04  |
| 4. AREA OF THE COOLING TOWER -2 | : 27.04  |
| 5. AREA OF THE TOILET BLOCK-2   | : 18.61  |

#### HP DETAIL

| S.No                    | Name of the Machine          | HP    | No | Total HP |
|-------------------------|------------------------------|-------|----|----------|
| <b>MACHINERY HALL</b>   |                              |       |    |          |
| 1.                      | CRISTILIZER-1                | 2.00  | 3  | 6.00     |
| 2.                      | CRISTILIZER-2                | 7.50  | 1  | 7.50     |
| 3.                      | MEMARINE FILTER              | 4.00  | 1  | 4.00     |
| 4.                      | OIL TANK & STARIN ( 5.0+5.0) | 10.00 | 1  | 10.00    |
| 5.                      | VAM CHILLER                  | 5.00  | 1  | 5.00     |
| 6.                      | BUNIDING OIL TANK            | 5.00  | 2  | 10.00    |
| <b>BOILER SHED</b>      |                              |       |    |          |
| 1.                      | ID FAN                       | 10.00 | 1  | 10.00    |
| 2.                      | BOILER FEED WASH MOTOR       | 2.00  | 2  | 4.00     |
| 3.                      | WATER SOFTENER               | 5.00  | 1  | 5.00     |
| 4.                      | THERMIC FLUID PUMP           | 15.00 | 1  | 15.00    |
| <b>COOLING TOWER -1</b> |                              |       |    |          |
| 1.                      | COOLING TOWER FAN            | 10.00 | 1  | 10.00    |
| 2.                      | WATER SURFACER               | 7.50  | 2  | 15.00    |
| <b>COOLING TOWER -2</b> |                              |       |    |          |
| 1.                      | PARAMETRIC CONDENSER PUMP    | 30.00 | 1  | 30.00    |
| 2.                      | COOLING TOWER TRANSFER PUMP  | 10.00 | 1  | 10.00    |
| <b>PACKING SHED</b>     |                              |       |    |          |
| 1.                      | OIL TRANSFER PUMP            | 5.00  | 3  | 15.00    |
| Total                   |                              |       |    | 156.50   |

#### APPLICANT:

#### ENGINEER:

Et. A. SUNDARAJAN, B.E., M.E. (Structl.)  
R.D. SALEM/RSE-II/Reg.No.002/2019  
CLASSIC CONSTRUCTION  
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