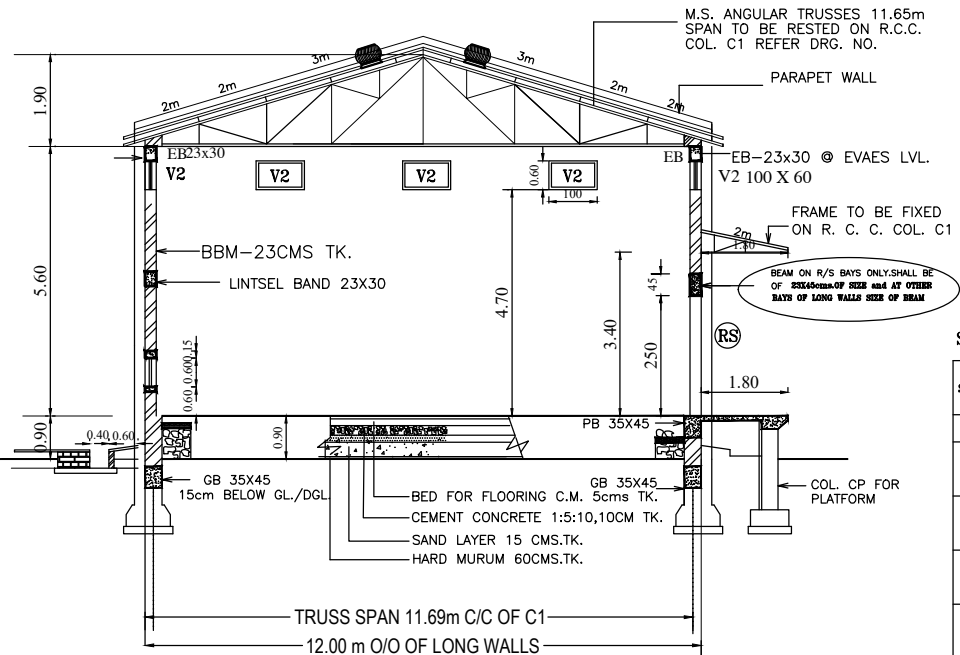
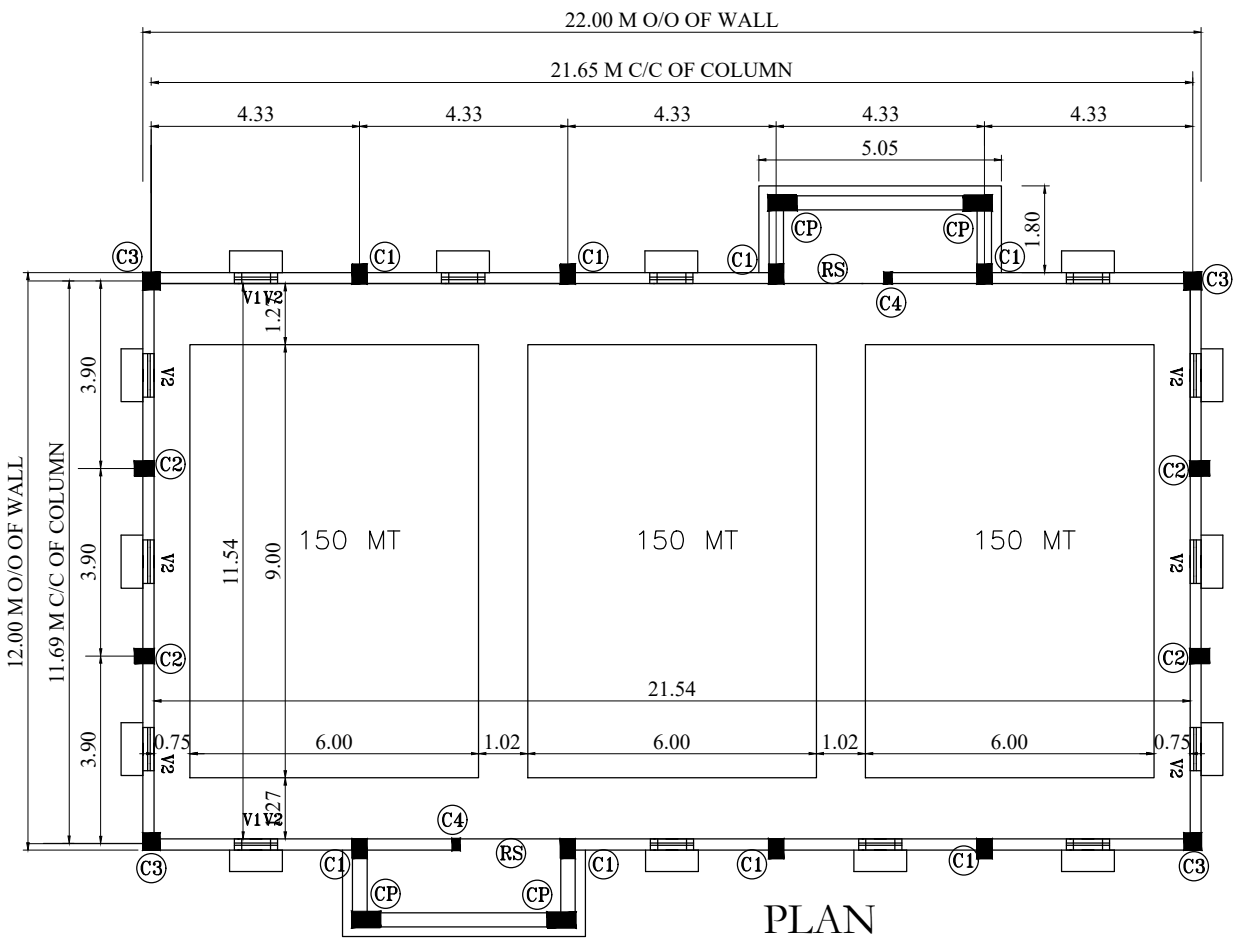


ELEVATION



SECTION 'A'-A'



PLAN

SCHEDULE OF REINFORCEMENT OF COLUMNS FOOTINGS

| SR.NO. | DESCRIPTION    | STEEL                  |          | SHORT SIDE LONG SIDE         |                                      |
|--------|----------------|------------------------|----------|------------------------------|--------------------------------------|
|        |                | FOOTING SIZE           | SIZE     | COLUMN SIZE                  | REINFORCEMENT FOR                    |
|        |                |                        |          |                              | COLUMN                               |
|        |                |                        |          |                              | MAIN                                 |
|        |                |                        |          |                              | TRANSVERSE                           |
| 1.     | 1.20X1.20X0.45 | 12 MM Ø 10 NO BOTHWAYS | C1 30X45 | 8 NOS 16MM Ø TMT FE 500 BARS | 8MM Ø 4 LEGGED STIRRUPS AT 150MM C/C |
| 2.     | 1.20X1.20X0.45 | 12 MM Ø 10 NO BOTHWAYS | C2 30X45 | 8 NOS 12MM Ø TMT FE 500 BARS | 8MM Ø 4 LEGGED STIRRUPS AT 150MM C/C |
| 3.     | 1.50X1.30X0.45 | 12 MM Ø 10 NO BOTHWAYS | C3 30X35 | 8 NOS 16MM Ø TMT FE 500 BARS | 8MM Ø 4 LEGGED STIRRUPS AT 150MM C/C |
| 4.     |                |                        | C4 15X35 | 8 NOS 16MM Ø TMT FE 500 BARS | 8MM Ø 4 LEGGED STIRRUPS AT 150MM C/C |
| 5.     | 1.10X1.10X0.45 | 12 MM Ø 10 NO BOTHWAYS | CP 57X30 | 8 NOS 16MM Ø TMT FE 500 BARS | 8MM Ø 4 LEGGED STIRRUPS AT 150MM C/C |

SCHEDULE OF REINFORCEMENT OF BEAM,DROP,BAND,LINTEL,W.SHED

| SR.NO. | SECTION                                   | REINFORCEMENT   |                                       | DISTRUBUTION                  |
|--------|---|---|---------------------------------------|-------------------------------|
|        |   | MAIN STEEL  |                                       |                               |
|        |   | STRAIGHT  | BENT-UP                               |                               |
| 1.     | BEAM OVER DOOR<br>0.30 X 0.45             | TOP - 3 NOS 12 MM Ø BARS<br>BOTT - 3 NOS 16 MM Ø BARS     | 2 NOS 10MM Ø MS BARS<br>BENT-UP WARDS | 8 MM Ø STIRRUPS AT 150 MM C/C |
| 2.     | EAVES BAND<br>0.30 X 0.30                 | TOP - 4 NOS 12 MM Ø BARS<br>BOTT - 4 NOS 12 MM Ø BARS     | ---                                   | 8 MM Ø STIRRUPS AT 150 MM C/C |
| 3.     | LINTEL OVER<br>VENTILATORS<br>0.34 X 0.15 | 4 NOS 10 MM Ø BARS<br>MS BARS                             | ---                                   | 8 MM Ø STIRRUPS AT 150 MM C/C |
| 4.     | WEATHER SHED FOR<br>VENTILATORS           | 12 MM BARS AT 150 MM C/C<br>TO BE ANCHORED IN LINTEL/BAND | ---                                   | 8 MM Ø STIRRUPS AT 150 MM C/C |
| 5.     | COPING FOR<br>PLATFORMS                   | 12 MM Ø BARS AT 150 MM C/C                                | ---                                   | 12 MM Ø MS BARS AT 150 MM C/C |

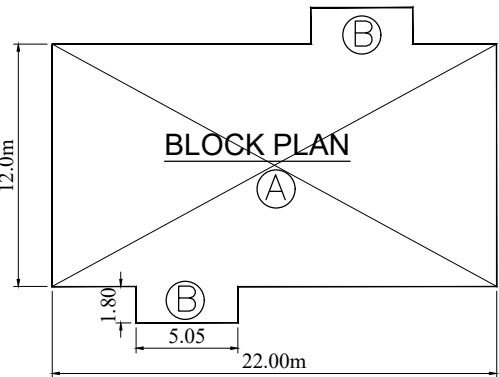
SCHEDULE OF R. C. C. COLUMNS.

| TYPE               | SIZE    | NO. | REMARKS                         |
|--------------------|---------|-----|---------------------------------|
| C1                 | 30 X 45 | 8   | ● LONG WALLS                    |
| C2                 | 30 X 45 | 4   | ● GABLE WALLS                   |
| C3                 | 30 X 35 | 4   | ● GABLE WALLS                   |
| C4<br>● S. SHUTTER | 15 X 35 | 2   | TO BE POSTED ON DB ● RS PANNELS |
| CP                 | 57 X 30 | 4   | FOR PLATFORMS BELOW BEAM.       |

SCHEDULE OF ROLLING SHUTTERS/VENTILATORS

| TYPE | SIZE (IN CMS) | NO. | DISCRIPTION  |
|------|---------------|-----|--|
| RS   | 180 X 240     | 2   | PULL AND PUSH TYPE FIXED FORM INSIDE   |
| V1   | 60 X 60       | 8   | STEEL VENTILATORS FULLY GLAZED WITH SHUTTERS(BOX HINGES) 6mm SQ. MESH 18 SWG. TO BE FIXED BY 19mmX3mm M.S. PLAT & 12mm SQ. BARS (7 NOS.) IN VERTICLE POSITION ● 10cms C/C FIXED TO FRAME FROM OUTSIDE. |
| V2   | 100 X 60      | 16  | -----DO-----<br>12MM SQ. BARS (11 NOS) IN VERTICAL POSITION ● 100MS C/C FIXED TO FRAME FROM OUTSIDE.   |

|  |                              |
|--|------------------------------|
| PROPOSED CONSTRUCTION<br>OF 1/450 MT' CAPACITY<br>WH. BUILDING | DRAWING NO.                  |
|  | SCALE 1:100 PLOT SCALE 1:100 |
|  | OWNER                        |



BUILT UP AREA CALCULATIONS

|                              |            |        |
|------------------------------|------------|--------|
| BUILDING SIZE                | [PROPOSED] | SQ. M. |
| MAIN BUILDING :              | Ⓐ          |        |
| 22.00m X 12.00m              | =          | 264.00 |
| PLATFORMS :                  | Ⓑ          |        |
| 2 NO X5.05m X 1.80m          | =          | 18.18  |
| TOTAL B / UP = 282.18 sq. m. |            |        |