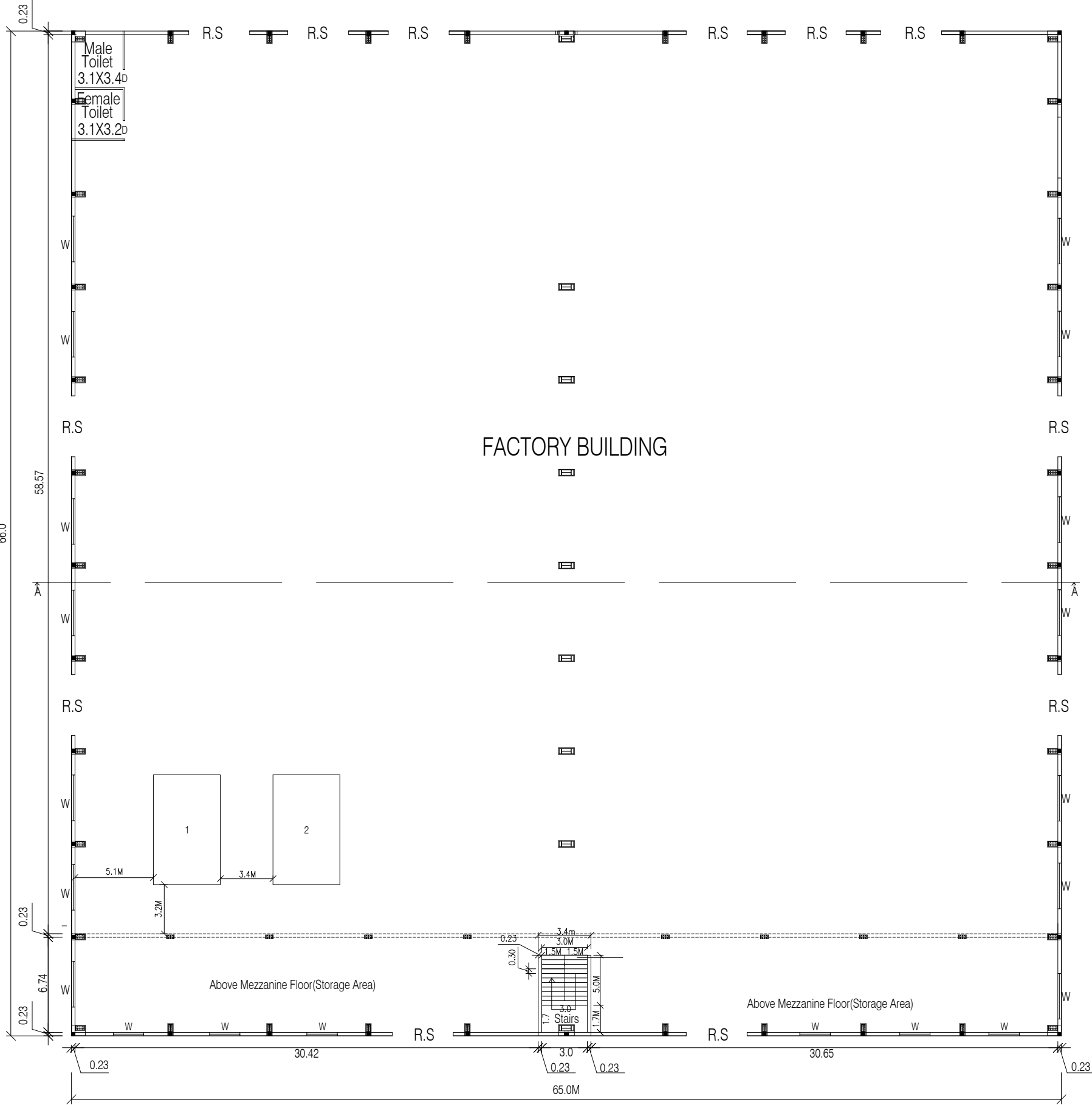
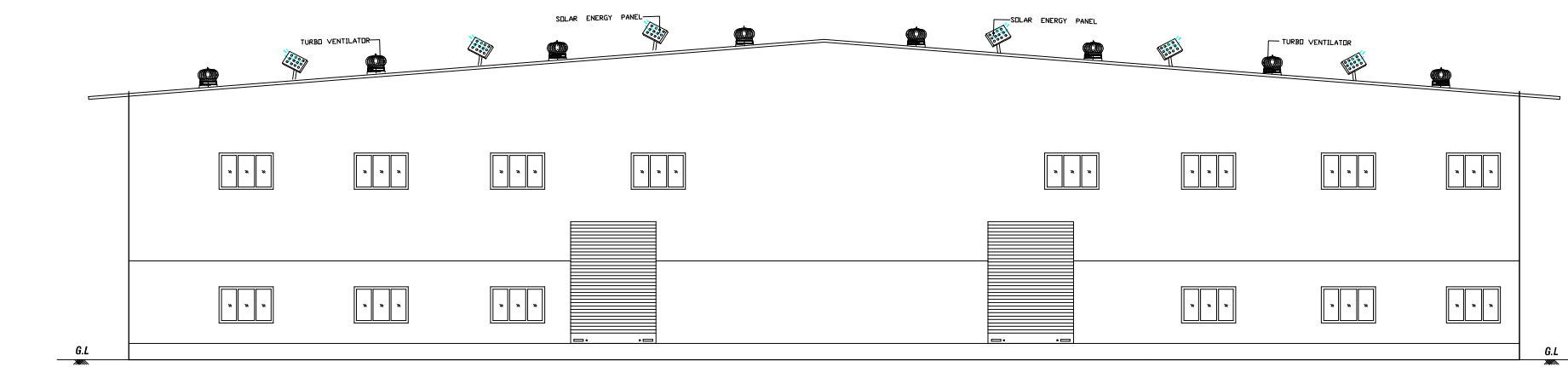
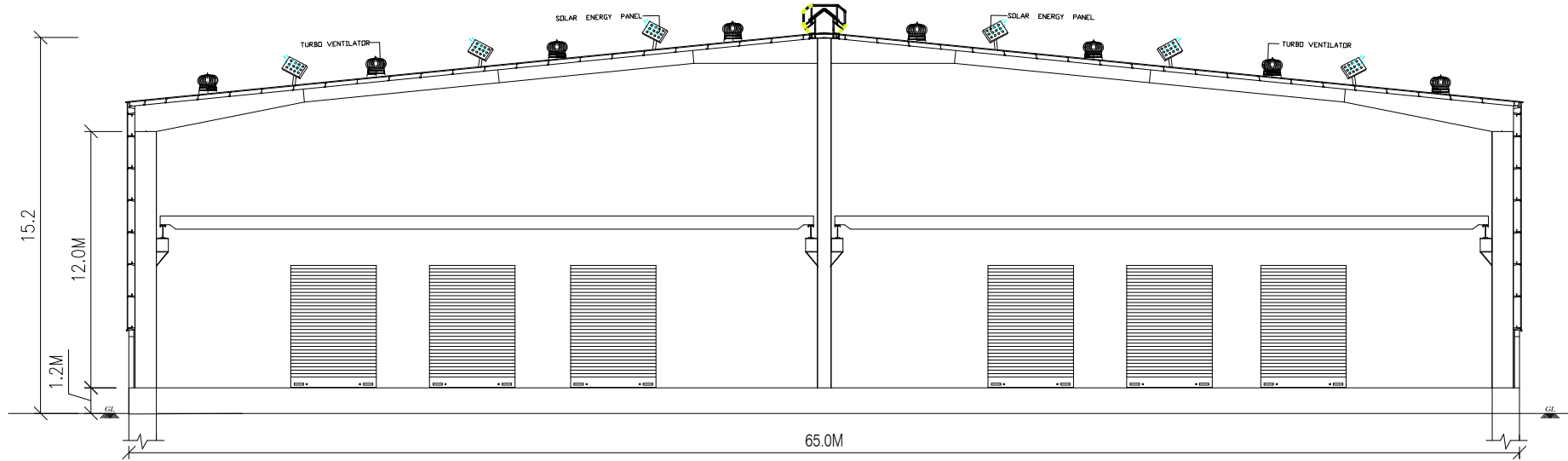




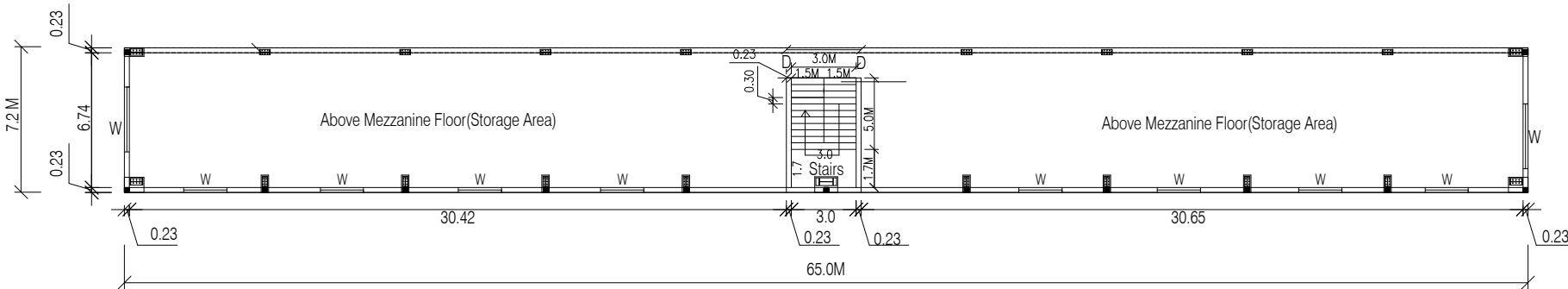
GROUND FLOOR PLAN



ELEVATION



SECTION A-A



MEZZANINE FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION SHEET No: 1 OF 2

OF A INDUSTRIAL BUILDING MFG FURNITURE  
(WOODEN AND STEEL) ,PLOT NO: E-12,S.NO:282PT,  
KEEVALUR VILLAGE,SRIPERUMBUDUR  
TALUK & KANCHEEPURAM DISTRICT.  
(SIPCOT INDUSTRIAL PARK IRUNGATTUKOTTAI  
LAYOUT APPROVED DTCP.NO: 92/2020)

CATEGORY OF INDUSTRY  
AS PER TNC& & BR-2019, AS PER ANNEXURE-VI,  
CATEGORY OF INDUSTRY-GREEN  
S.NO:(22) FURNITURE(Wooden and Steel)

SPECIFICATION CATEGORY OF INDUSTRY: GREEN

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 23 TH, .11.5TH. COUNTRY BURNT  
BRICK WALLS WITH CEMENT MORTAR 1:5  
RCC MEMBERS  
FOOTING, COLUMNS, PLINTH BEAMS, LINTEL,  
SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH  
RCC 1:1.5:3 USING 20MM NOMINAL SIZE  
BROCKEN 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 GRANO FLOORING  
OVER A BED OF FCC 1:4:8 6"TH. AND RIVER SAND

DOORS & WINDOWS  
DOORS WITH COUNTRY WOODEN FRAMES,  
32 TH FLUSH DOOR SHUTTERS, SS FASTENINGS,  
PAINT FINISH  
WINDOWS WITH MEDIUM ANODISED ALUMINIUM  
OPENABLE SHUTTERS WITH 4 mm GLASS &  
STANDARD FASTENINGS

TITLE FACTORY BUILDING

| JOINERY DETAILS |            |      |        |
|-----------------|------------|------|--------|
| D               | DOOR       | 1.00 | X 2.14 |
| D1              | DOOR       | 0.75 | X 2.14 |
| V               | VENTILATOR | 0.60 | X 1.00 |

MACHINERY DETAIL:

| S.No | MACHINE         | EACH H.P | QUANTITY | TOTAL |
|------|-----------------|----------|----------|-------|
| 1    | CUTTING MACHINE | 25       | 1        | 25    |
| 2    | SURFACE MACHINE | 25       | 1        | 25    |
|      | TOTAL           | 2        | 2        | 50    |



OWNER SIGNATURE :  
For PRATHAM MANUFACTURERS AND DEVELOPERS  
Authorised Signatory

ARCHITECT SIGNATURE :  
S. Subramaniam, M.S.(Arch), P.O.S. (Arch),  
Registered Engineer Grade-I (RE),  
COLRGN / RE / Gr-1 / 2019 / 05 / 003  
New No. 14, Old No. 17A, Kammimar Villa,  
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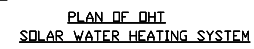
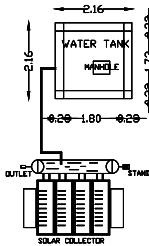
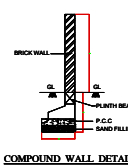
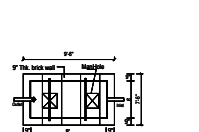
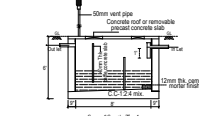
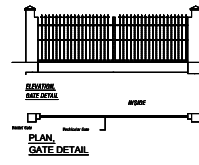
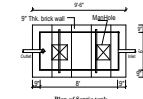
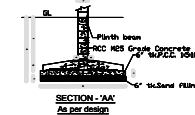
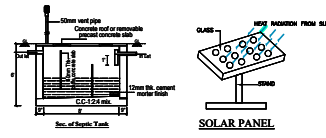
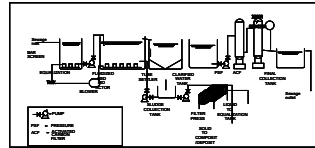
STRUCTURAL ENGINEER SIGNATURE :  
S. Subramaniam, M.S.(Arch), P.O.S. (Arch),  
Registered Structural Engineer Grade-I,  
COLRGN / SE / Gr-1 / 2019 / 05 / 005  
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Ganga Nagar, Jaffarpet, Ashok Nagar,  
Chennai - 63, Ph : 24749439, 9500074947  
kammimarconsultants@gmail.com

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A INDUSTRIAL BUILDING MFG FURNITURE(WOODEN AND STEEL).

SIPCOT INDUSTRIAL PARK IRUNGATTUKOTTAI PLOT NO: E-12,S.NO:282PT KEEVALUR VILLAGE.

SRIPERUMBUDUR TALUK & KANCHEEPURAM DISTRICT.

(SIPCOT INDUSTRIAL PARK IRUNGATTUKOTTAI LAYOUT APPROVED DTCP.NO: 92/2020)



SHEET No: 2 OF 2

CATEGORY OF INDUSTRY

AS PER TNCD & BR-2019, AS PER ANNEXURE-VI,  
CATEGORY OF INDUSTRY-GREEN  
S.NO:(22) FURNITURE(Wooden and Steel)

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 INKZ TH, 11.5TH. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTAR 1:5  
RCC MEMBERS  
**FOOTING, COLUMNS, PLINTH BEAMS, JUNCTIONS, FLOOR, ROOF BEAMS, SLABS & STAIR WITH**  
RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.  
**PASTERING**  
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH.  
CEILING IN CM 1:3 9mm TH.  
**FLOORING**  
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND  
**DOORS & WINDOWS**  
DOORS WITH COUNTRY WOODEN FRAMES, 32 TH. FLUSH DOOR SHUTTERS, SS FASTENINGS, PAINT FINISH  
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS & STANDARD FASTENINGS

BUILDING AREA STATEMENT

| TOTAL PLOT AREA AS PER PATT A |                                         |             |                 | 7010.03                     |
|-------------------------------|-----------------------------------------|-------------|-----------------|-----------------------------|
| TOTAL PLOT AREA AS DOCU AREA  |                                         |             |                 | 7010.03                     |
| SL.NO                         | BUILDING NAME                           | PSI IN Sq m | NON PSI IN Sq m | TOTAL BUILDING AREA IN Sq m |
| 1.                            | GROUND FLOOR<br>(Factory Building area) | 4290.00     | -               | 4290.00                     |
| 2.                            | MEZZANINE FLOOR<br>(Storage Area)       | 468.00      | -               | 468.00                      |
| TOTAL                         |                                         | 4758.00     | -               | 4758.00                     |

FACTORY BUILDING = 50 HP  
TOTAL HP = 50 HP

NUMBER OF WORKERS:-  
MALE = 20 nos  
FEMALE = 5 nos  
TOTAL WORKERS = 25 nos

DESCRIPTION

|                   |                                   |
|-------------------|-----------------------------------|
| PLOT COVERAGE     | 4758.00 / 7010.03 X 100 = 67.87 % |
| FLOOR SPACE INDEX | 4758.00 / 7010.03 = 0.67          |

PARKING DETAILS

| PARKING AREA DETAILS | CALCULATION          | REQUIRED | PROVIDED |
|----------------------|----------------------|----------|----------|
| LORRY                | 4758.00 / 500 = 9.51 | 9 nos.   | 10 nos.  |
| TWO WHEELER          | 4758.00 / 50 = 95.16 | 95 nos.  | 95 nos.  |

PARKING AREA  
10 Nos. LORRY WITH DIMENSION 3.5m x 10.0m  
95 Nos. BIKES WITH DIMENSION 1.0m x 1.8m  
CYCLE PARKING AREA = 95 sqm.

COLOUR INDEX

|                   |                          |
|-------------------|--------------------------|
| BOUNDARY          | <input type="checkbox"/> |
| PROPOSED BUILDING | <input type="checkbox"/> |
| OSR AREA          | <input type="checkbox"/> |
| ROAD              | <input type="checkbox"/> |
| SCALE 1:400       |                          |

ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

For PRATHAM MANUFACTURERS AND DEVELOPERS  
Authorised Signatory

STRUCTURAL ENGINEER

ARCHITECT/ENGINEER

S. Subramaniam, M.S.(Regd), PDS, DTM  
Registered Structural Engineer Grade-I (R.E).  
COLRGN / SE / Gr-1/ 2019 / 05 / 006  
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Signature Not Verified  
Signed by Deputy Director  
Location: Kancheepuram  
Date: 2023.11.08 18:37:39

Signature Not Verified  
Signed by Village Panchayat  
Location: Kancheepuram  
Date: 2025.04.08 19:36:11

SITE PLAN  
SCALE 1:400