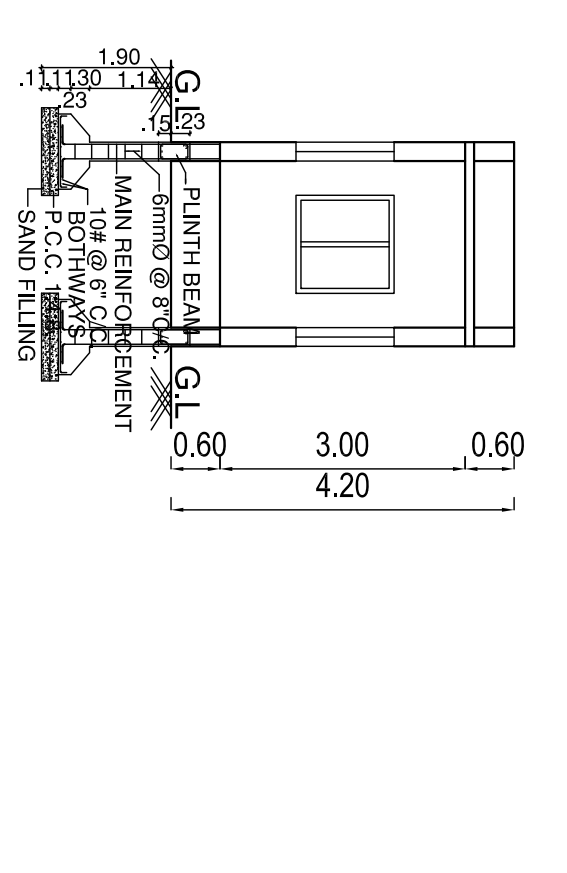
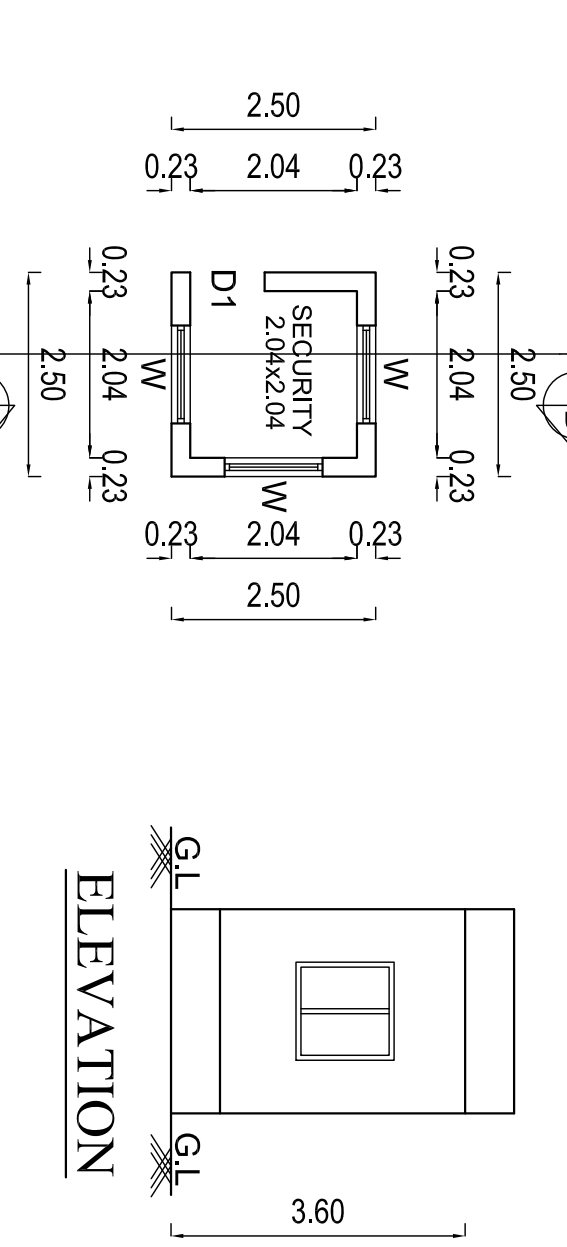
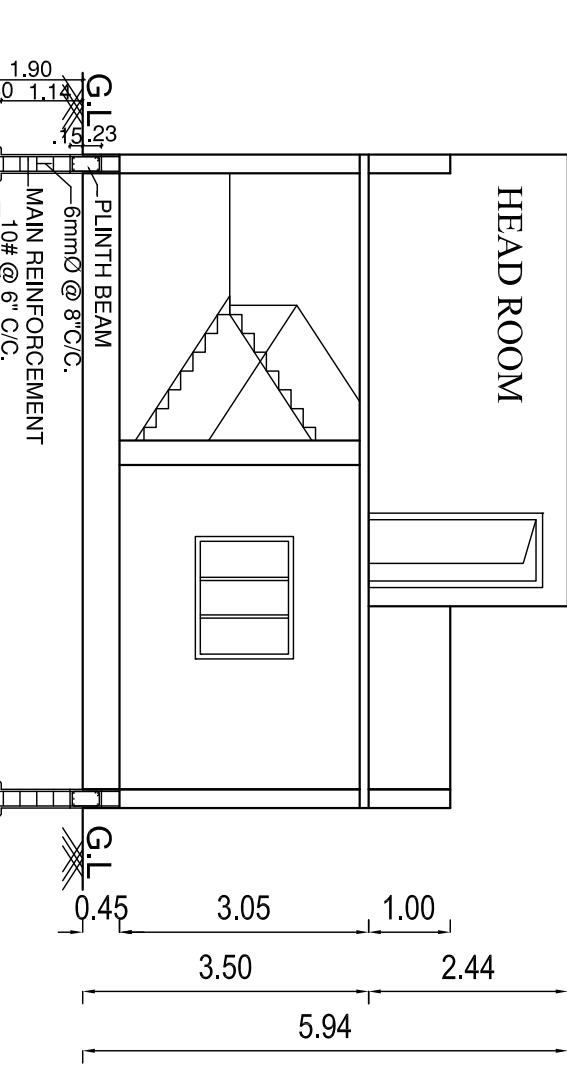
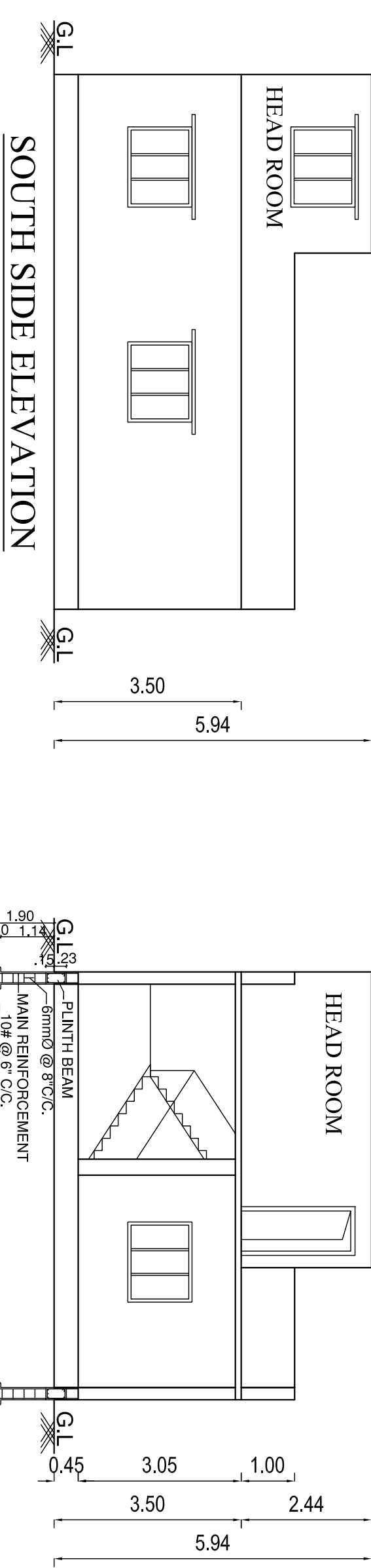
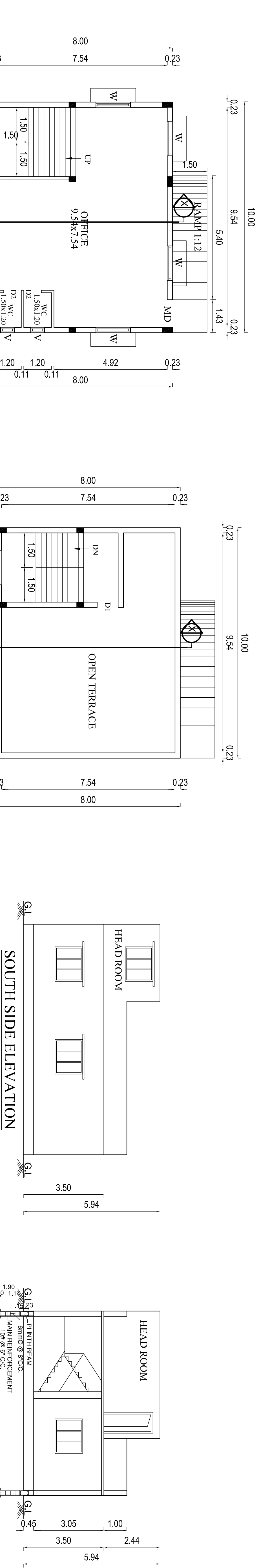
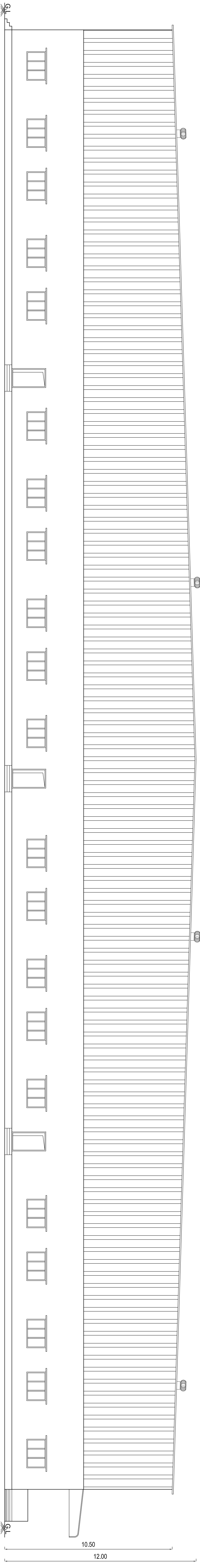
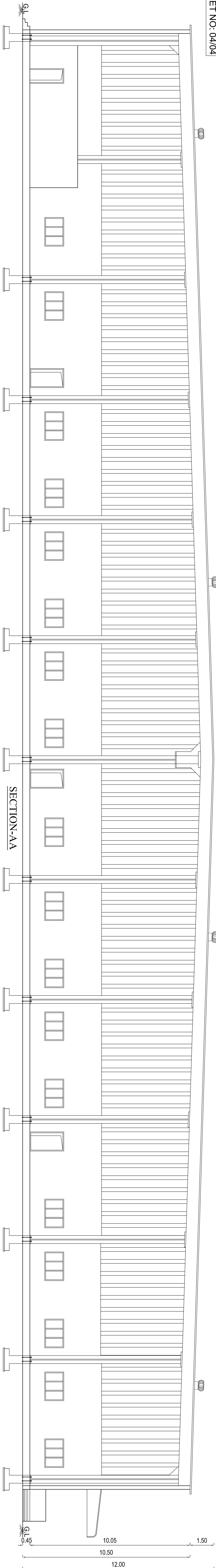




PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: B-26/1, SIPCOT INDUSTRIAL GROWTH CENTRE, ORAGADAM, COMPRISED IN S.NO. 151 PART, OF PANAPPAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, M/S. BABA METAL PROCESSORS LLP, SIPCOT LAYOUT APPROVED NO. ID.61/J-281, 616001 : 13/2011 AS PER TUCD & BR - 2019 CATEGORY OF INDUSTRY - ORANGE AS PER ANNEXURE - VII SL.NO.(10), LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION & FORGING			
SPECIFICATION		AREA STATEMENTS	
FOUNDATION : COLUMN FOOTING OVER RCC AND SAND RC FOOTING OVER 150 THK RCC OVER SUPER STRUCTURE : BRICK WORKS IN CM 1:5 LINTES, BEAMS AND SLABS IN RCC 1:2:4 FLOORING : RCC FLOORING FINISHED WITH MOSAIC TILES PLASTERING : INTERIOR WITH CM 1:4 EXTERIOR WITH CM 1:5 CEILING WITH CM 1:3 PAINTING : 3 COATS OF DISTEMPER FOR INNER WALLS JOINERY : BEST INDIAN TEAKWOOD		SCHEDULE OF JOINERY	
RS MD DOOR DD D2 WV W1 V		4.50 x 4.500 1.20 x 3.00 1.00 x 2.13 0.76 x 2.13 2.40 x 1.35 1.80 x 1.35 1.20 x 1.22 0.60 x 0.60	
SPECIFICATION		PARKING CALCULATION	
SITE EXTENT		16187.42 Sq.m	
SI. NO. DESCRIPTION		TOTAL F.S.I. AREA, Sq.m	
1. INDUSTRIAL BUILDING		9529.93	
2. OFFICE BUILDING		80.00	
3. SECURITY		6.25	
TOTAL		9609.93	
TOTAL F.S.I. = 16187.42		= 0.59	
TOTAL HP		100 HP	
NUMBER OF EMPLOYEES		30 Nos	
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS		ALL DIMENSIONS ARE IN METER SCALE - 1 : 100	
OWNER		STRUCTURAL ENGINEER	
ARCHITECT / LICENSED SURVEYOR		OWNER	

PLAN SHOWING THE PROPOSED CONSTRUCTION
OF INDUSTRIAL BUILDING IN PLOT NO: B-26/1,
SIPCOOT INDUSTRIAL GROWTH CENTRE,
ORAGADAM, COMPRISED IN S.NO: 151 PART,
OF PANAPPAKKAM VILLAGE, SRIPERUMBUDUR
TALUK, KANCHEEPURAM DISTRICT.
M/S. BABA MEAT PROCESSORS LLP,
SIPCOOT LAYOUT APPROVED NO.
ம.வ./ந.உ.இ.எண்: 13/2011
AS PER TNCD & BR - 2019
CATEGORY OF INDUSTRY - ORANGE
AS PER ANNEXURE - VII
SL.NO.(10), LIGHT ENGINEERING INDUSTRY
EXCLUDING FABRICATION & FORGING

SPECIFICATION		
FOUNDATION	: COLUMN FOOTING OVER PCC AND SAND RC FOOTING OVER 150 THK PCC OVER 150 THK SAND	
SUPER STRUCTURE	: BRICK WORKS IN CM 1:5 LINTELS, BEAMS AND SLABS IN RCC 1:2:4	
FLOORING PLASTERING	: PCC FLOORING FINISHED WITH MOSAIC TILE : INTERIOR WITH CM 14 EXTERIOR WITH CM:15 CEILING WITH CM 1:3	
PAINTING JOINERY	: 3 COATS OF DISTEMPER FOR INNER WALLS : BEST INDIAN TEAKWOOD	
SCHEDULE OF JOINERY		
RS	ROLLING SHUTTER	4.50 x 4.500
M2	MAIN DOOR	1.20 x 3.00
D2	DOOR	1.00 x 2.13
D2	DOOR	0.76 x 2.13
W/V	WINDOW CUM VENTILATOR	2.40 x 1.35
W	WINDOW	1.80 x 1.35
W1	WINDOW	1.20 x 1.22
V	VENTILATOR	0.60 x 0.60

AREA STATEMENTS				
SITE EXTENT		16187.42 Sq.m		
SL NO.	DESCRIPTION	TOTAL F.S.I AREA, Sq.m	NON F.S.I AREA, Sq.m	TOTAL BUILT UP AREA, Sq.m
1.	INDUSTRIAL BUILDING	9529.93	-	9529.93
2.	OFFICE BUILDING	80.00	-	80.00
3.	SECURITY	-	6.25	6.25
TOTAL		9609.93	6.25	9616.18
FSI = $\frac{9609.93}{16187.42}$ = 0.59				
TOTAL HP			100 HP	
NUMBER OF EMPLOYEES			30 Nos	

PARKING CALCULATION			
SL.NO	DESCRIPTION	REQUIRED	PROVIDED
1.	LORRY	20 Nos	20 Nos
2.	CAR	2 Nos	4 Nos
3.	TWO WHEELER	195 Nos	200 Nos
4.	CYCLE PARKING	191 Nos	200 Nos

COLOUR INDEX	
PROPOSED	
ROAD	
BOUNDARY	



North

ALL DIMENSIONS ARE IN METER

SCALE - 1 : 100

**FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION
PROVIDED FOR ENTIRE BUILDINGS**

14. 0

OWNER

Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
(CGLRGNSE/Gr-1/2019/05/013)
No.1/137, Nagathamman Nagar, Kattupakkiam,
Chennai - 600056 Ph.No.9340473577

STRUCTURAL ENGINEER

Ar.B.Bagam Priya, M.Arch
Architect - Grade 1 (CGLRGNRA/Gr-1/2019/06011)
No.2, Govindasamy Street, Jothi Nagar,
Chidlapakkam, Chennai - 600 064.
Ph. No : 9466482777

ARCHITECT / LICENSED SURVEYOR

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: B-26/1, SIPCOT INDUSTRIAL GROWTH CENTRE, ORAGADAM, COMPRISED IN S.NO: 151 PART, OF PANAPPAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT. M/S. BABA METAL PROCESSORS LLP, SIPCOT LAYOUT APPROVED NO. 10.6/ந.ந.இ.ஏ.எண்: 13/2011 AS PER TNCD & BR - 2019 CATEGORY OF INDUSTRY - ORANGE AS PER ANNEXURE - VII SL.NO.(10), LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION & FORGING			SPECIFICATION FOUNDATION : COLUMN FOOTING OVER PCC AND SAND RCC FOOTING OVER 150 THK PCC OVER 150 THK SAND SUPER STRUCTURE : BRICK WORKS IN CM 1:5 LINTELS, BEAMS AND SLABS IN RCC 1:2.4 FLOORING PLASTERING : PCC FLOORING FINISHED WITH MOSAIC TILES INTERIOR WITH CM 1:4 EXTERIOR WITH CM:IS CEILING WITH CM 1:3 PAINTING JOINERY : 3 COATS OF DISTEMPER FOR INNER WALLS : BEST INDIAN TEAKWOOD				AREA STATEMENTS SITE EXTENT 16187.42 Sq.m <table border="1"> <thead> <tr> <th>SL NO.</th> <th>DESCRIPTION</th> <th>TOTAL F.S.I AREA, Sq.m</th> <th>NON F.S.I AREA, Sq.m</th> <th>TOTAL BUILT UP AREA, Sq.m</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>INDUSTRIAL BUILDING</td> <td>9529.93</td> <td>-</td> <td>9529.93</td> </tr> <tr> <td>2.</td> <td>OFFICE BUILDING</td> <td>80.00</td> <td>-</td> <td>80.00</td> </tr> <tr> <td>3.</td> <td>SECURITY</td> <td>-</td> <td>6.25</td> <td>6.25</td> </tr> <tr> <td colspan="2">TOTAL</td> <td>9609.93</td> <td>6.25</td> <td>9616.18</td> </tr> </tbody> </table> $FSI = \frac{9609.93}{16187.42} = 0.59$ <table border="1"> <tbody> <tr> <td>TOTAL HP</td> <td>100 HP</td> </tr> <tr> <td>NUMBER OF EMPLOYEES</td> <td>30 Nos</td> </tr> </tbody> </table>				SL NO.	DESCRIPTION	TOTAL F.S.I AREA, Sq.m	NON F.S.I AREA, Sq.m	TOTAL BUILT UP AREA, Sq.m	1.	INDUSTRIAL BUILDING	9529.93	-	9529.93	2.	OFFICE BUILDING	80.00	-	80.00	3.	SECURITY	-	6.25	6.25	TOTAL		9609.93	6.25	9616.18	TOTAL HP	100 HP	NUMBER OF EMPLOYEES	30 Nos	PARKING CALCULATION <table border="1"> <thead> <tr> <th>SL.NO</th> <th>DESCRIPTION</th> <th>REQUIRED</th> <th>PROVIDED</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>LORRY</td> <td>20 Nos</td> <td>20 Nos</td> </tr> <tr> <td>2.</td> <td>CAR</td> <td>2 Nos</td> <td>4 Nos</td> </tr> <tr> <td>3.</td> <td>TWO WHEELER</td> <td>195 Nos</td> <td>200 Nos</td> </tr> <tr> <td>4.</td> <td>CYCLE PARKING</td> <td>191 Nos</td> <td>200 Nos</td> </tr> </tbody> </table> COLOUR INDEX PROPOSED   ROAD  BOUNDARY  ALL DIMENSIONS ARE IN METER SCALE - 1 : 100 FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS				SL.NO	DESCRIPTION	REQUIRED	PROVIDED	1.	LORRY	20 Nos	20 Nos	2.	CAR	2 Nos	4 Nos	3.	TWO WHEELER	195 Nos	200 Nos	4.	CYCLE PARKING	191 Nos	200 Nos	LIST OF MACHINERIES <table border="1"> <thead> <tr> <th>SL.NO.</th> <th>DESCRIPTION</th> <th>QTY</th> <th>HP</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>INLET/OUTLET CALL M/C (1.00 M x 1.00 M)</td> <td>1</td> <td>30.00</td> </tr> <tr> <td>2.</td> <td>THREAD CONTROL (1.20 M x 1.00 M)</td> <td>1</td> <td>15.00</td> </tr> <tr> <td>3.</td> <td>LEAKAGE TESTING (1.50 M x 1.50 M)</td> <td>2</td> <td>15.00</td> </tr> <tr> <td>4.</td> <td>WELD TABLE (1.20 M x 0.80 M)</td> <td>1</td> <td>30.00</td> </tr> <tr> <td colspan="2">TOTAL HP</td> <td></td> <td>100 H.P</td> </tr> </tbody> </table>				SL.NO.	DESCRIPTION	QTY	HP	1.	INLET/OUTLET CALL M/C (1.00 M x 1.00 M)	1	30.00	2.	THREAD CONTROL (1.20 M x 1.00 M)	1	15.00	3.	LEAKAGE TESTING (1.50 M x 1.50 M)	2	15.00	4.	WELD TABLE (1.20 M x 0.80 M)	1	30.00	TOTAL HP			100 H.P	 Er.Karthik, R.Naidu, M.Indu (Structural) Structural Engineer - (class I) (COUNCIL REGD NO: 100015719) NECTA, Bangalore, New, Karnataka, Chennai - 600 058 Ph No: 9445427771 STRUCTURAL ENGINEER  Ar.B. Bagam Priyal, M. Arch Architect - Class I (COUNCIL REGD NO: 10010906011) NECTA, Coimbatore Street, Jothi Nagar, Chitlapakkam, Chennai - 600 064, Ph. No : 9446427771 ARCHITECT / LICENSED SURVEYOR For BABA METAL PROCESSORS LLP  Designated Partner, OWNER			
SL NO.	DESCRIPTION	TOTAL F.S.I AREA, Sq.m	NON F.S.I AREA, Sq.m	TOTAL BUILT UP AREA, Sq.m																																																																																											
1.	INDUSTRIAL BUILDING	9529.93	-	9529.93																																																																																											
2.	OFFICE BUILDING	80.00	-	80.00																																																																																											
3.	SECURITY	-	6.25	6.25																																																																																											
TOTAL		9609.93	6.25	9616.18																																																																																											
TOTAL HP	100 HP																																																																																														
NUMBER OF EMPLOYEES	30 Nos																																																																																														
SL.NO	DESCRIPTION	REQUIRED	PROVIDED																																																																																												
1.	LORRY	20 Nos	20 Nos																																																																																												
2.	CAR	2 Nos	4 Nos																																																																																												
3.	TWO WHEELER	195 Nos	200 Nos																																																																																												
4.	CYCLE PARKING	191 Nos	200 Nos																																																																																												
SL.NO.	DESCRIPTION	QTY	HP																																																																																												
1.	INLET/OUTLET CALL M/C (1.00 M x 1.00 M)	1	30.00																																																																																												
2.	THREAD CONTROL (1.20 M x 1.00 M)	1	15.00																																																																																												
3.	LEAKAGE TESTING (1.50 M x 1.50 M)	2	15.00																																																																																												
4.	WELD TABLE (1.20 M x 0.80 M)	1	30.00																																																																																												
TOTAL HP			100 H.P																																																																																												

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: B-26/1, SIPCOT INDUSTRIAL GROWTH CENTRE, ORAGADAM.COMPRISED IN S.NO: 151 PART, OF PANAPPAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT. M/S. BABA METAL PROCESSORS LLP, SIPCOT LAYOUT APPROVED NO. 10.வ/ந.ஊ.இ.எண்: 13/2011

AS PER TNCD & BR - 2019
CATEGORY OF INDUSTRY - ORANGE
AS PER ANNEXURE - VII
SL.NO.(10), LIGHT ENGINEERING INDUSTRY
EXCLUDING FABRICATION & FORGING

SPECIFICATION

FOUNDATION	: COLUMN FOOTING OVER PCC AND SAND RC FOOTING OVER 150 THK PCC OVER 150 THK SAND
SUPER STRUCTURE	: BRICK WORKS IN CM 1:5 LINTELS, BEAMS AND SLABS IN RCC 1:2:4
FLOORING	: PCC FLOORING FINISHED WITH MOSAIC TILES
PLASTERING	: INTERIOR WITH CM 1:4 EXTERIOR WITH CM1:5 CEILING WITH CM 1:3
PAINTING	: 3 COATS OF DISTEMPER FOR INNER WALLS
JOINERY	: BEST INDIAN TEAKWOOD

AREA STATEMENTS

SITE EXTENT 16187.42 Sq.m

SL NO.	DESCRIPTION	TOTAL F.S.I AREA. Sq.m	NON F.S.I AREA. Sq.m	TOTAL BUILT UP AREA. Sq.m
1.	INDUSTRIAL BUILDING	9529.93	-	9529.93
2.	OFFICE BUILDING	80.00	-	80.00
3.	SECURITY	-	6.25	6.25
TOTAL		9609.93	6.25	9616.18

FSI = $\frac{9609.93}{16187.42} = 0.59$

TOTAL HP	100 HP
NUMBER OF EMPLOYEES	30 Nos
LADIES	10 Nos
GENTS	20 Nos

PARKING CALCULATION

SL.NO	DESCRIPTION	REQUIRED	PROVIDED
1.	LORRY	20 Nos	20 Nos
2.	CAR	2 Nos	4 Nos
3.	TWO WHEELER	195 Nos	200 Nos
4.	CYCLE PARKING	191 Nos	200 Nos

COLOUR INDEX

PROPOSED		SCALE - 1 : 400
ROAD		
BOUNDARY		

ALL DIMENSIONS ARE IN METER

SANITARY REQUIRED

DESCRIPTION	REQ	PRO
WATER CLOSET (W.C)	3	5
ABLUTION TAPS	6	6
URINALS	3	3
DRINKER WATER FOUNTAINS	2	3

For BABA METAL PROCESSORS LLP

[Signature]
Designated Partner.

OWNER

[Signature]

Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade 1
(CGLRGN/SE/Gr-1/2019/06/013)
No.1/137, Nagathamman Nagar, Kattupakkam,
Chennai - 600056 Ph.No:3840473577

STRUCTURAL ENGINEER

[Signature]
Ar.B.Bagam Priyal, M.Arch
Architect - Grade 1 (CGLRGN/RA/Gr-1/2019/06/011)
No.2, Govindasamy Street, Jothi Nagar,
Chilapakkam, Chennai - 600 064.
Ph. No : 9486482777

ARCHITECT / LICENSED SURVEYOR

