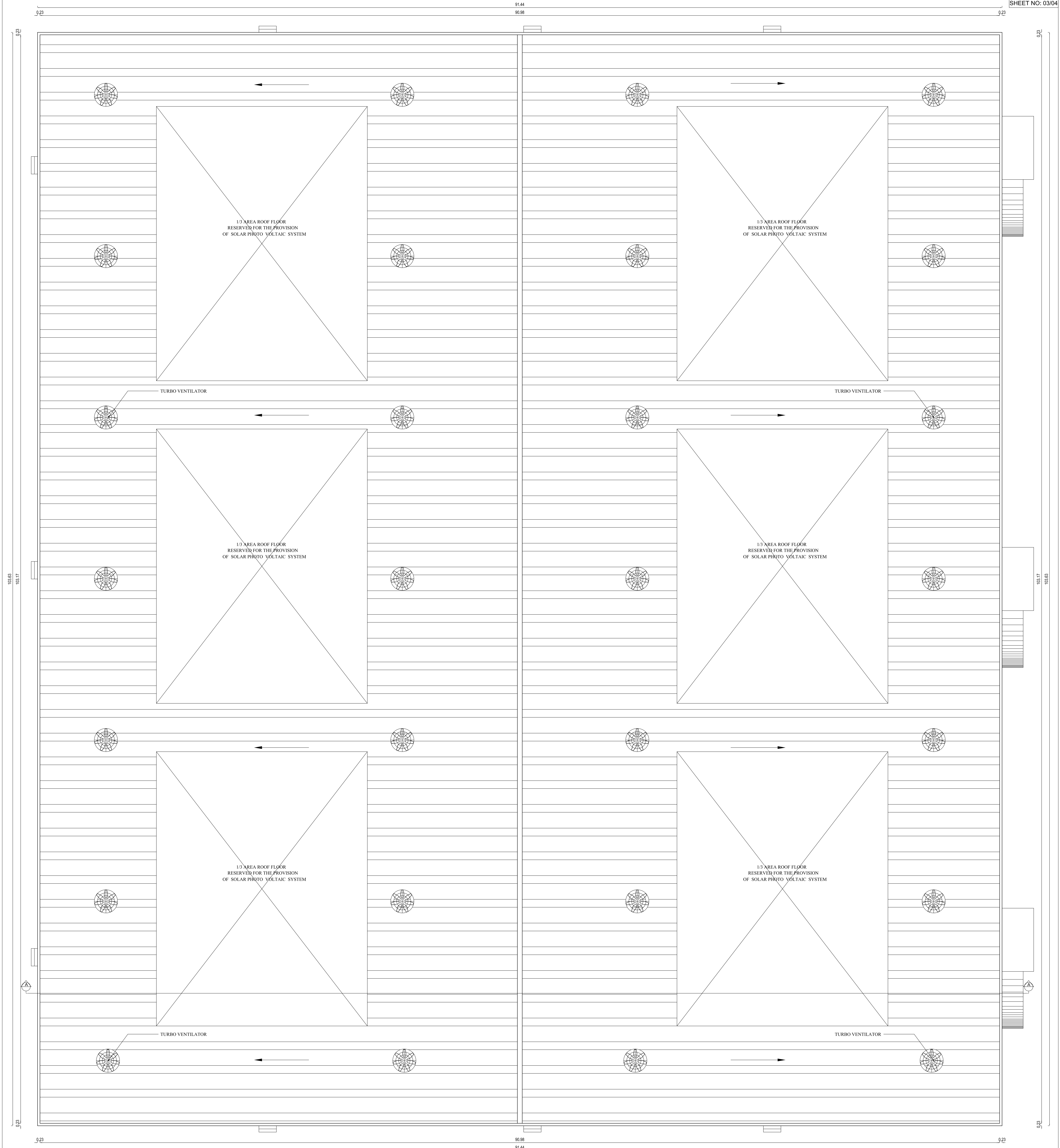
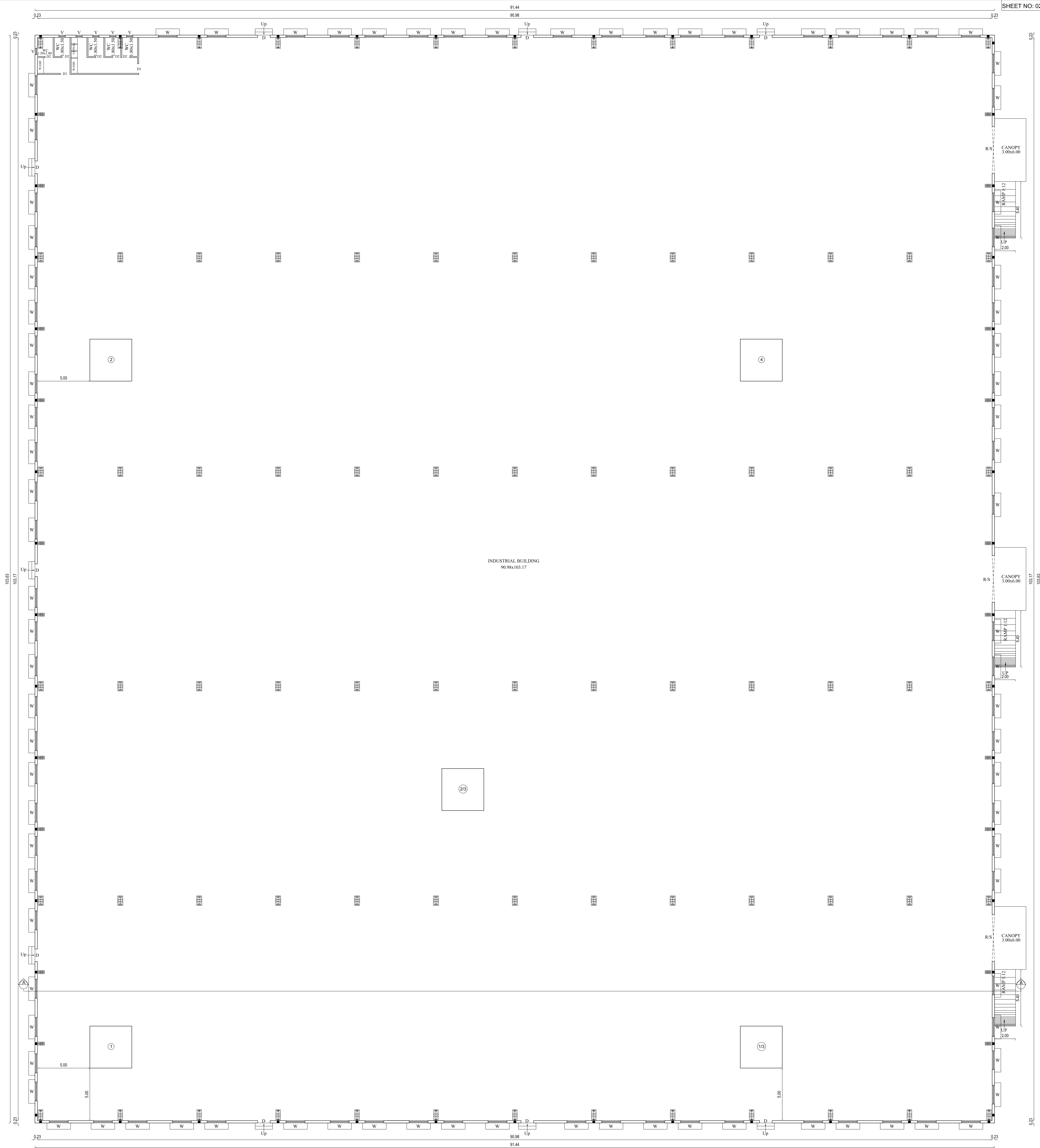


PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: B-26/1, SIPCOT INDUSTRIAL GROWTH CENTRE, ORAGADAM, COMPRISED IN S.NO. 151 PART, OF PANAPPAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, M/S. BABA METAL PROCESSORS LLP, SIPCOT LAYOUT APPROVED NO. ID.61/J-281, 616001 : 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 D D2 W W1		ROLLING SHUTTER DOOR WINDOW CUM VENTILATOR WINDOW WINDOW VENTILATOR	
4.50 x 4.500 1.20 x 3.00 0.76 x 2.13 2.40 x 1.35 1.20 x 1.22 0.60 x 0.60		3. TOTAL SECURITY	
TOTAL		9609.93 6.25 9616.18	
FSI = 9609.93 = 0.59 16187.42		TOTAL HP 100 HP	
NUMBER OF EMPLOYEES 30 Nos		FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS	
PARKING CALCULATION		OWNER	
SL.NO DESCRIPTION REQUIRED PROVIDED		STRUCTURAL ENGINEER	
1. LORRY 20 Nos 20 Nos		ARCHITECT / LICENSED SURVEYOR	
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			
ALL DIMENSIONS ARE IN METER			
SCALE - 1 : 100			
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS			
OWNER			
STRUCTURAL ENGINEER			
ARCHITECT / LICENSED SURVEYOR			



TERRACE FLOOR PLAN
INDUSTRIAL BUILDING

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.01/15,2011.பி.என்.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		AREA STATEMENTS				PARKING CALCULATION				For BABA METAL PROCESSORS LLP <i>[Signature]</i> <i>[Signature]</i> Designated Partner.	Er.K.Varthik, B.Tech(Civil), M.Tech(Structural) Structural Engineer - Grade I (CCE,REGISTRATION NO:142019/0001013) No.41/37, Neeppattanam Nagar, Kottayam District, Chennai - 600089 TEL:9647412677	Ar.B.Bagam Priyath, M.Arch Architect - Grade 1 (CCE,REGISTRATION NO:102119/000111) No.2, Gopikrishnaswamy Street, Jothi Nagar, Chidambaram, Chennai - 600 064. Ph.No: 9468482777	
	FOUNDATION	: COLUMN FOOTING OVER PCC AND SAND RC FOOTING OVER 150 THK PCC OVER 150 THK SAND	SITE EXTENT		16187.42 Sq.m		SL.NO	DESCRIPTION	REQUIRED	PROVIDED				
	SUPER STRUCTURE	: BRICK WORKS IN CM 1:5 LINTELS, BEAMS AND SLABS IN RCC 1:2:4	SL NO.	DESCRIPTION	TOTAL F.S.I AREA, Sq.m	NON F.S.I AREA, Sq.m	TOTAL BUILT UP AREA, Sq.m	1.	LORRY	20 Nos				20 Nos
	FLOORING PLASTERING	: PCC FLOORING FINISHED WITH MOSAIC TILES : INTERIOR WITH CM 1:4 EXTERIOR WITH CM1:5 CEILING WITH CM 1:3	1.	INDUSTRIAL BUILDING	9529.93	-	9529.93	2.	CAR	2 Nos				4 Nos
	PAINTING JOINERY	: 3 COATS OF DISTEMPER FOR INNER WALLS : BEST INDIAN TEAKWOOD	2.	OFFICE BUILDING	80.00	-	80.00	3.	TWO WHEELER	195 Nos				200 Nos
	SCHEDULE OF JOINERY		3.	SECURITY	-	6.25	6.25	4.	CYCLE PARKING	191 Nos				200 Nos
	RS	ROLLING SHUTTER	4.50 x 4.500	TOTAL		9609.93	6.25	9616.18	COLOUR INDEX					
	MD	MAIN DOOR	1.20 x 3.00	FSI =		9609.93	= 0.59	PROPOSED						
	D	DOOR	1.00 x 2.13	TOTAL HP		100 HP		ROAD						
	D2	DOOR	0.78 x 2.13	NUMBER OF EMPLOYEES		30 Nos		BOUNDARY						
W/W	WINDOW CUM VENTILATOR	2.40 x 1.35	ALL DIMENSIONS ARE IN METER		North									
W	WINDOW	1.80 x 1.35	SCALE - 1 : 100		FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS									
W1	WINDOW	1.20 x 1.22												
V	VENTILATOR	0.60 x 0.60												

GROUND FLOOR PLAN
INDUSTRIAL BUILDING

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. no./P. no./Q. no.: 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 CM 1:5 CEILING WITH CM 1:3		
PAINTING	: 3 COATS OF DISTEMPER FOR INNER WALLS		
JOINERY	: BEST INDIAN TEAKWOOD		
SCHEDULE OF JOINERY			
RS	ROLLING SHUTTER	4.50 x 4.500	
MD	MAIN DOOR	1.20 x 3.00	
D	DOOR	1.00 x 2.13	
D2	DOOR	0.78 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	TOTAL BUILT UP AREA, Sq.m
1.	INDUSTRIAL BUILDING	9529.93	-
2.	OFFICE BUILDING	80.00	-
3.	SECURITY	-	6.25
TOTAL		9609.93	6.25
FSI = $\frac{9609.93}{16187.42} = 0.59$		9616.18	
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		North 	
ROAD			
BOUNDARY			
ALL DIMENSIONS ARE IN METER			
SCALE - 1 : 100			
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS			

LIST OF MACHINERIES			
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

For BABA METAL PROCESSORS LLP
B.S. Designated Partner.

OWNER

B. Bhandari

Er. K. Karthik, R. Tech (Civil), M. Tech (Structural)
Structural Engineer - (Regd.)
No. 1017, Rajagopalapuram, Chennai - 600 084.
Contact: 9840281900, 9840281901

STRUCTURAL ENGINEER

Ar. B. Bagam Priya, M. Arch
Architect - Grade I (2018) & Grade II (2019) (Regd.)
No. 2, Oorvikaashy Street, Jeeva Nagar,
Chidambaram, Chennai - 605 004.
Contact: 9840281900, 9840281901

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.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
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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 Nager, Kattupakkam,
Chennai - 600056 Ph.No:3840473577

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[Signature]
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Chilapakkam, Chennai - 600 064.
Ph. No : 9486482777

ARCHITECT / LICENSED SURVEYOR

