

TITLE:-

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING AT PLOT NO:19/2, RENAULT NISSAN SUPPLIERS PARK, SIPCOT INDUSTRIAL PARK AT ORAGADAM, COMPRISED IN S.NO:1009/A pt VADAKKUPATTU VILLAGE KUNDRAATHUR TALUK

30-11-23 5:00 PM (S:\E-10) 34-2-2023

NOTE AS PER TNCDBR 2019 ANNEXURE-VII ORANGE INDUSTRY

- 1.F & G COLUMN FOOTING INTO PLINTH BEAM & PEDESTAL UPTO BASEMENT LEVEL WITH REINFORCED CONCRETE
- 2.BRICK WORK UPTO 3.0 M ABOVE FLOORLEVEL
- 3.FLOORING WITH RCC FLOORING & 150 MM THICKNESS
- 4. PLASTERED AND PAINTED BRICKWORK
- 5. GALVALUMED SHEET OF 0.47 MM THICK WITH PEE STEEL STRUCTURE WITH 10% OVERLAP
- 6. GALVALUMED SHEET CLADDING ABOVE 3 M HEIGHT FROM FLOOR LEVEL
- 7. GALVALUMED SHEET CLADDING ABOVE 3 M HEIGHT FROM FLOOR LEVEL
- 8. STEEL WINDOW

SCHEDULE OF JOINERY

D	DOOR	0.60X 2.1
D1	DOOR	0.75X 2.1
D2	DOOR	1.00X 2.1
W	WINDOW	1.75 X 1.50
V	VENTILATOR	0.60 X 0.60

HP DETAILS

MACHINE	HP
BENCH GRINDING MACHINE	1Hp
DRILLING MACHINE(2)	4Hp
BAND SAW MACHINE	2Hp
MILLING MACHINE	3Hp
PLASMA LASER CUTTING MC	20Hp
PRESS BRAKE	60Hp
	15Hp
	14Hp
	1Hp
	5Hp
	150Hp

REQUIRED				PROVIDED	
WATER CLOSET TAPS	ABLUTION	URINALS	WASHING TAPS	DRINKING WATER FOUNTAIN	BATHS
3	3	3	2	2	1
2	2		2		1

PROVIDED				REQUIRED	
WATER CLOSET TAPS	ABLUTION	URINALS	WASHING TAPS	DRINKING WATER FOUNTAIN	BATHS
9	9	11	4	2	1
3	3		3		1

DESCRIPTION	AREA SQ.M	REQUIRED	PROVIDED
CAR PARKING (OFFICE AREA)	661.7	7 NOS	8 NOS
WORKSHOP AREA			
LORRY PARKING			6 NOS
TWO WHEELER PARKING			68 NOS
CYCLE PARKING			68 NOS

PLOT EXTENT (AS PER DOCUMENT)				4937 SQ.M	
DESCRIPTION	F.S.I AREA	NON F.S.I AREA	TOTAL		
GROUND FLOOR (MANUFACTURING INDUSTRY)	2575.7 SQ.M	---	2575.7 SQ.M		
OFFICE AREA	187.87 SQ.M		187.87 SQ.M		
MEZZANINE FLOOR (OFFICE)	413.89 SQ.M	---	413.89 SQ.M		
SECURITY CABIN					
TOTAL (INCLUDING NON F.S.I AREA)	0.64		3183.71 SQ.M		

WORKERS DETAIL

MALE	65 PERSONS	FEMALE	35 PERSONS
------	------------	--------	------------

EXISTING ROAD	
EXISTING SITE BOUNDARY	

STRUCTURAL ENGINEER

S. JAYAKUMAR M.E (Struct.M. Sc(R&V))
REG.ENG.GRADE-1 RE/GR-J/2023/07/006
STRUC.ENG.GRADE-1 S E/GR J/2023/07/006
No:17, MAHA BUILDING, 1ST FLOOR, ANNA MAIN ROAD, CHENNAI-600078

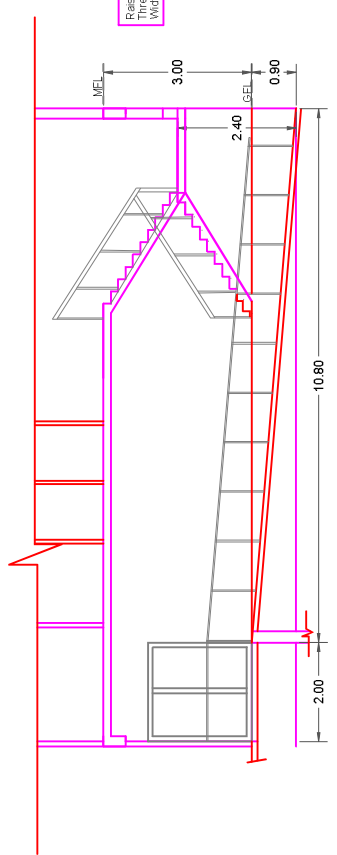
MANAGING DIRECTOR
FOR RAJIBKATH FOUNDATIONS PVT.Ltd.

ARCHITECT

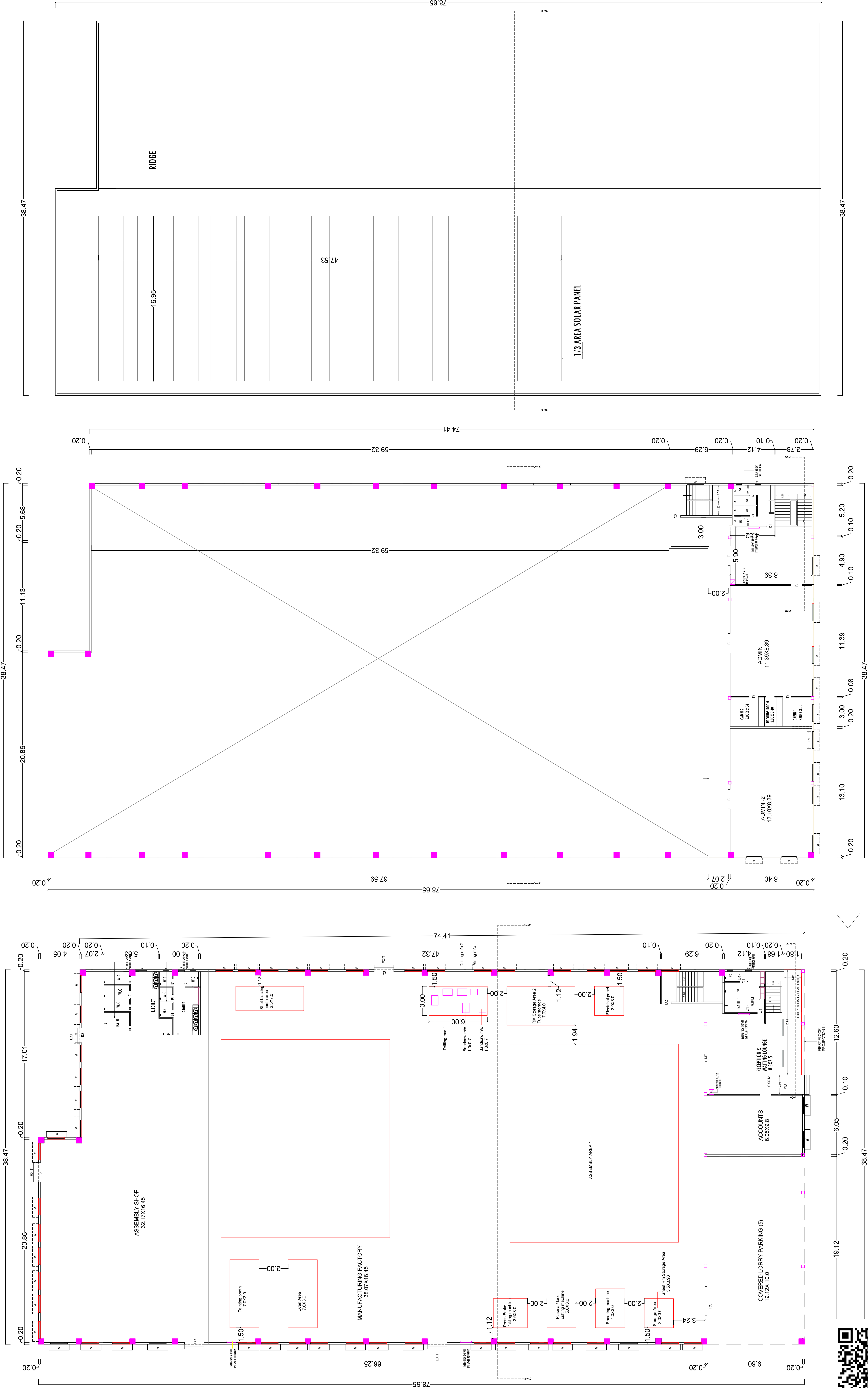
V.BABU M. Arch.
CA/2010/46200
18/11/2010, MARKET STREET,
CHOCCHAMEDU HIGH ROAD, CHENNAI-94

0.47 galvalume sheet roofing

0.47 galvalume sheet cladding



SECTION BB (PART)



GROUND FLOOR PLAN

MEZZANINE FLOOR PLAN

ROOF PLAN



