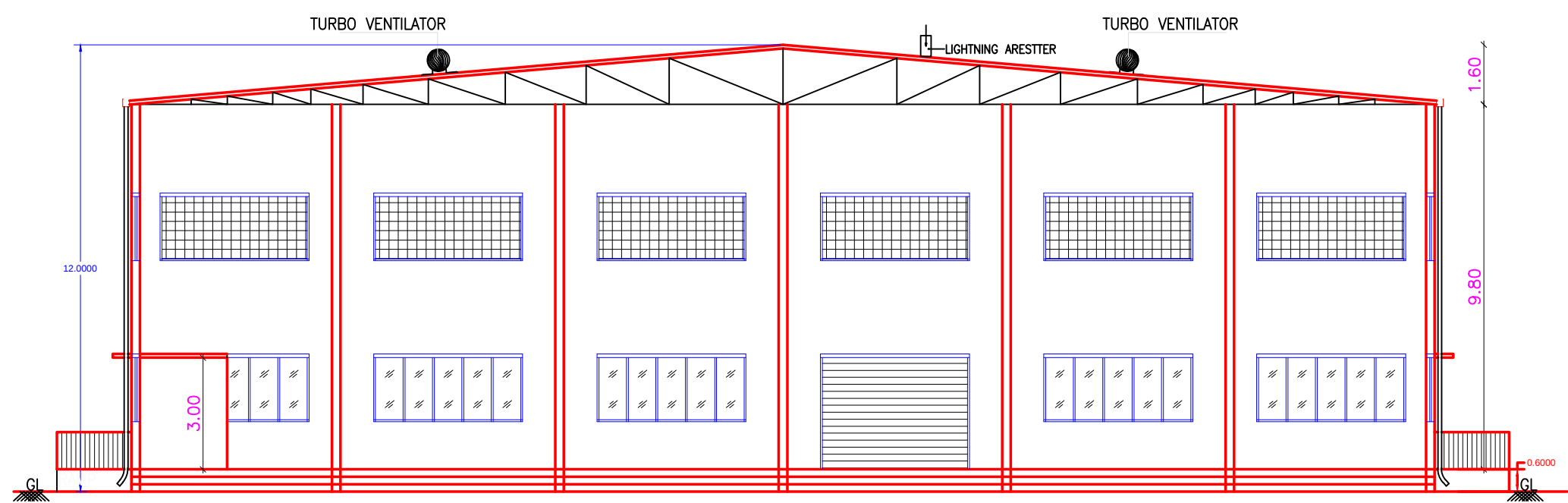
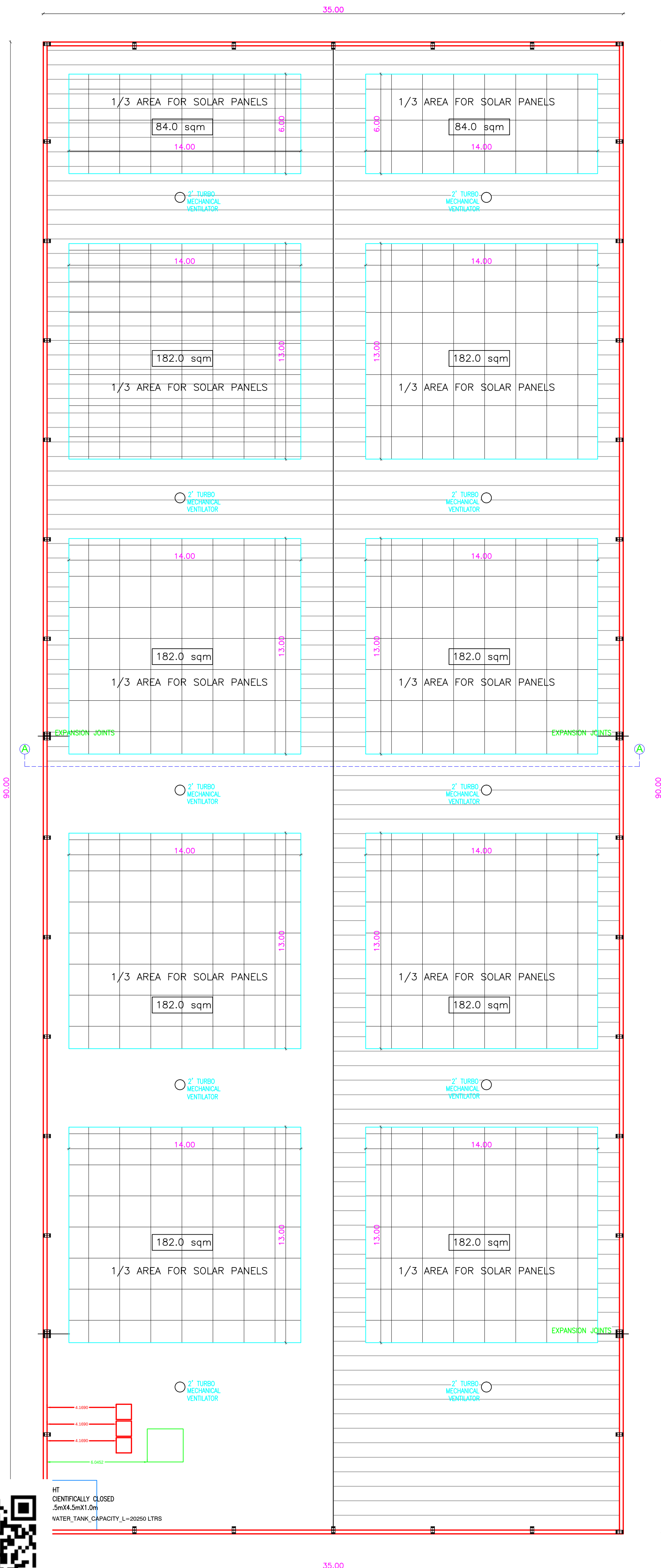
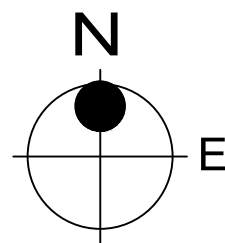




SECTION ON AA

SPECIFICATION:
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 1:2:4
WEATHERING COURSE/VE WITH PRESSED TILES
ELECTRIFICATION WORK CONCEALED WIRING



ROOF PLAN

SHEET NO: 3/3

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING IN S.NOS.164/2B2, 164/2C, 164/2D1, 164/4, 164/5 AND 164/6 OF NEDUMBARAM VILLAGE AND PANCHAYAT, THIRUVALANGADU PANCHAYAT UNION, TIRUTTANI TALUK, TIRUVALLUR DISTRICT.

CATEGORY OF INDUSTRY - GREEN
MANUFACTURING TYPE - FOOD PRODUCTS

SCHEDULE OF JOINERY

RS	ROLLING SHUTTER	4.00 X 3.00
D1	DOOR	1.00 X 2.40
D2	DOOR	0.76 X 2.13
W	WINDOW	4.00 X 1.82
W1	WINDOW	1.20 X 1.20
V	VENTILATOR	4.00 X 1.82
V1	VENTILATOR	0.90 X 0.60

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
FACTORY BUILDING			
GROUND FLOOR AREA	3150.00	—	3150.00

SOLAR PANEL AREA = 1624.0 SQM

WORK SHOP AREA = 3035.85 SQM

S.NO	MACHINERY	HP
1	POTATO CHIPS LINE	35.0
2	NAMKEEN LINE	9.0
3	KADALAI MITTAI LINE	7.0
4	MURUKKU LINE	7.0
5	EXTRUDED SNACKS	25.0
6	PACKING MACHINE	7.0
7	INTERNAL LIGHT LOAD	5.0
	TOTAL HP	95.0

WORKER'S DETAILS

NO OF WORKERS - MALE : 20 Nos
NO OF WORKERS - FEMALE : 10 Nos

SOLAR HOT WATER SYSTEM DETAIL

NO OF WORKERS - MALE : 20 Nos
NO OF WORKERS - FEMALE : 10 Nos
TOTAL NO OF WORKERS (70+50 = 120) : 30 Nos
WATER CONSUMPTION @ 80 Lit /Person/day
TOTAL CONSUMPTION (30 X 80) : 2400 Ltrs
NO OF SWHS (2000 lit capacity) : 2 Nos

SANITATION REQUIREMENTS

DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	2	2	2	2
URINAL	2	—	2	—
WASH BASIN	2	2	2	2
DRINKER WATER FOUNTAINS	1	1	1	1
EMERGENCY FOUNTAINS	1	1	1	1

TURBO VENTILATOR SIZE : 2' DIA.
TURBO VENTILATOR WORKED BY ELECTRICAL .

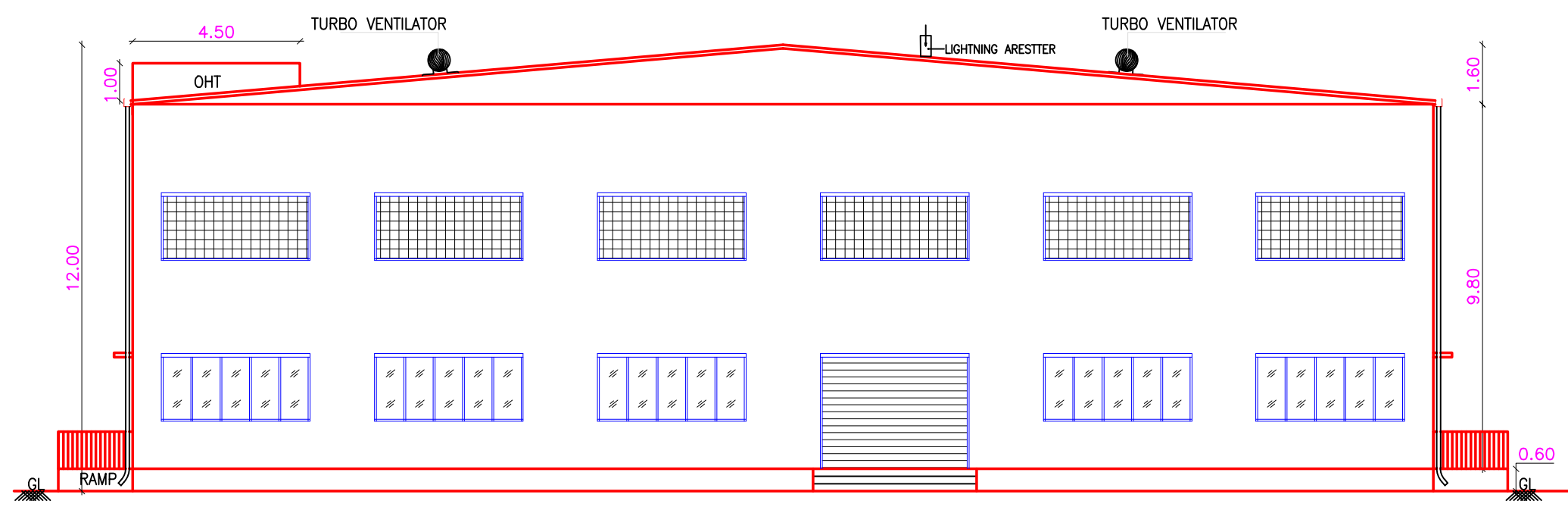
SCALE : 1"=8' OR [1:100]

COLOR INDEX	W	N	E	S
SITE BOUNDARY				
EXISTING ROAD				
PROPOSED BUILDING				

SIGNATURE OF THE APPLICANT

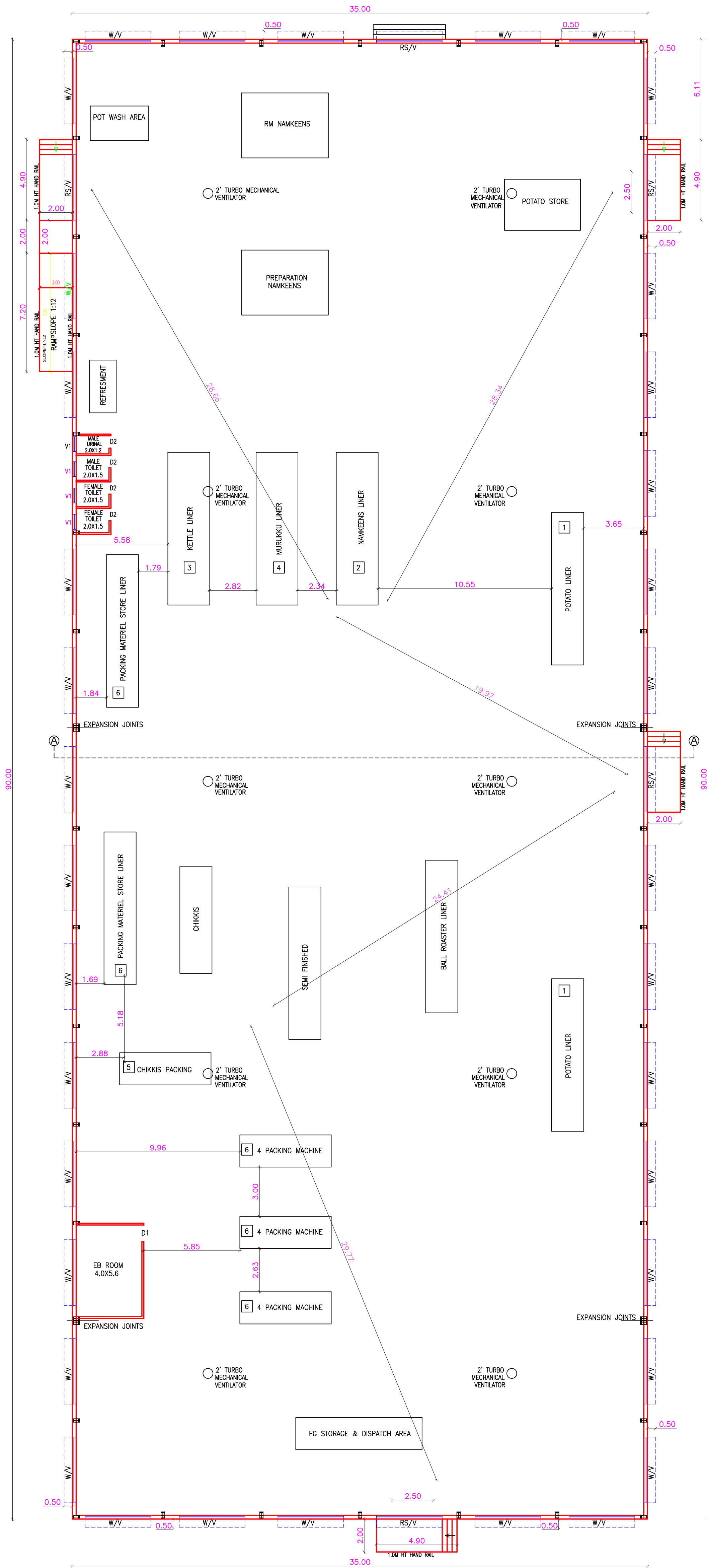
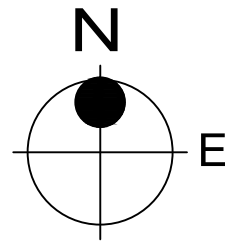
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Registered Structural Engineer Grade-II-CGL RGN / SE / GR-11 / 2019 / 07 / 01.
Ph : 26745455, Cdp : 9841296750
STRUCTURAL ENGINEER

ARCHITECT / ENGINEER



FRONT ELEVATION (NORTH FACING)

SPECIFICATION:
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 1:2:4
WEATHERING COURSE/VE WITH PRESSED TILES
ELECTRIFICATION WORK CONCEALED WIRING



GROUND FLOOR PLAN

SHEET NO: 2/3

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING IN S.NOS.164/2B2, 164/2C, 164/2D1, 164/4, 164/5 AND 164/6 OF NEDUMBARAM VILLAGE AND PANCHAYAT, THIRUVALANGADU PANCHAYAT UNION, TIRUTTANI TALUK, TIRUVALLUR DISTRICT.

CATEGORY OF INDUSTRY - GREEN
MANUFACTURING TYPE - FOOD PRODUCTS

SCHEDULE OF JOINERY			
RS	ROLLING SHUTTER	4.00 X 3.00	
D1	DOOR	1.00 X 2.40	
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W	WINDOW	4.00 X 1.82	
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DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
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SOLAR PANEL AREA = 1624.0 SQM

WORK SHOP AREA = 3035.85 SQM

S.NO	MACHINERY	HP
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4	MURUKKU LINE	7.0
5	EXTRUDED SNACKS	25.0
6	PACKING MACHINE	7.0
7	INTERNAL LIGHT LOAD	5.0
TOTAL HP		95.0

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SCALE : 1"=8' OR [1:100]

	COLOR INDEX	
	SITE BOUNDARY	
	EXISTING ROAD	
	PROPOSED BUILDING	

[Signature]
[Signature]

SIGNATURE OF THE APPLICANT

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Registered Structural
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