

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING (ORANGE category) AT S.NO.s:275/1A,275/1B, 275/2A,275/2B,275/2C,275/2D,275/2E,275/2F, 275/4A,275/4B,275/4C,275/4D,275/5,276/4A, 76/4B,276/5,276/6 MEVALLURKUPPAM VILLAGE A, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SCHEDULE OF JOINERY

RS	ROLLING SHUTTER	5.00 x 6.00
RS1	ROLLING SHUTTER	4.00 x 6.00
DD	DOUBLE DOOR	2.40 x 2.50
D1	DOOR	1.20 x 2.50
D2	DOOR	0.75 x 2.50
W	WINDOW	3.00 x 1.50
V1	MECHANIC VENTILATOR	2.00 x 0.60

MACHINERY DETAILS

S No.	DESCRIPTION	QTY	HP	TOTAL HP
1	PRESSURE PLATE & SPRING INSERT	2	15.00	30.00
2	BOLT FITTING	2	10.00	20.00
3	NUT RUNNER	2	20.00	40.00
4	TORQUE TIGHT & MOVEMENT CHECK	2	120.00	240.00
5	SPRING POSITIONING CENTRE	1	150.00	150.00
6	LOT STAMP & ID CHECK	1	1.00	1.00
7	CAULKING & RIVET HEIGHT INSPECTION	1	84.00	84.00
8	LIGHTING LOAD	-	120.00	120.00
TOTAL HP				685.00

MANUFACTURING DETAILS

CATEGORY OF INDUSTRY : ORANGE
MANUFACTURING TYPE : (10)LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION & FORGING

SOLAR HOT WATER SYSTEM DETAIL

WATER CONSUMPTION @ 45 Ltr /Person/day
TOTAL CONSUMPTION (75 X 45) : 3375 Ltrs

TURBO VENTILATOR SIZE : 2 DIA
TURBO VENTILATOR WORKED BY ELECTRICAL

SCALE : 1:200



For SUSWANI FOUNDATIONS (P) LTD.,
Director/Authorised Signatory,

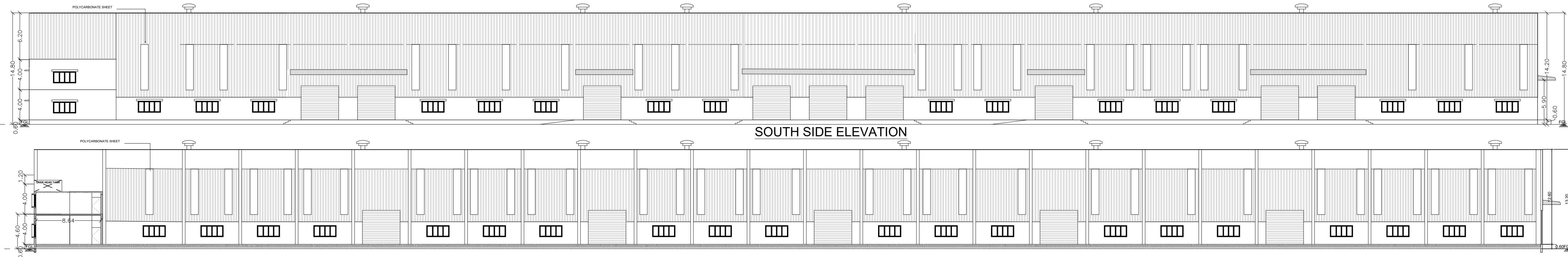
SIGNATURE OF THE APPLICANT.

E: S. MOSES ARANGANATHAN
B.E. (Mechanical) P.E. (Mechanical), P.V.
DTCP Registered Structural Engineer-Grade I (SE)
DTCP Reg No: 24, P.V. NO: 56, 1001/000003
Madhavaram, Chennai-600 055
Email Id: mosesarag@gmail.com

REGISTERED STRUCTURAL ENGINEER

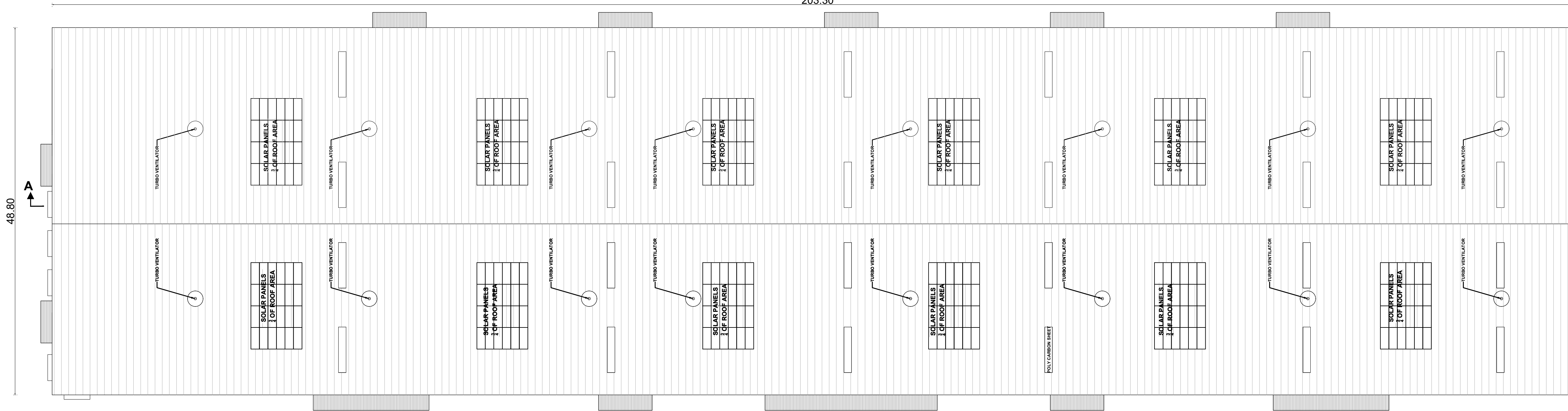
A. P. PRABHAKARAN
DTCP REGISTERED ARCHITECT
Reg No TVLR/R/QR-10201/03/001
Kattupakkam, Chennai-600 056
Email Id: Karanapabap@gmail.com

REGISTERED ARCHITECT

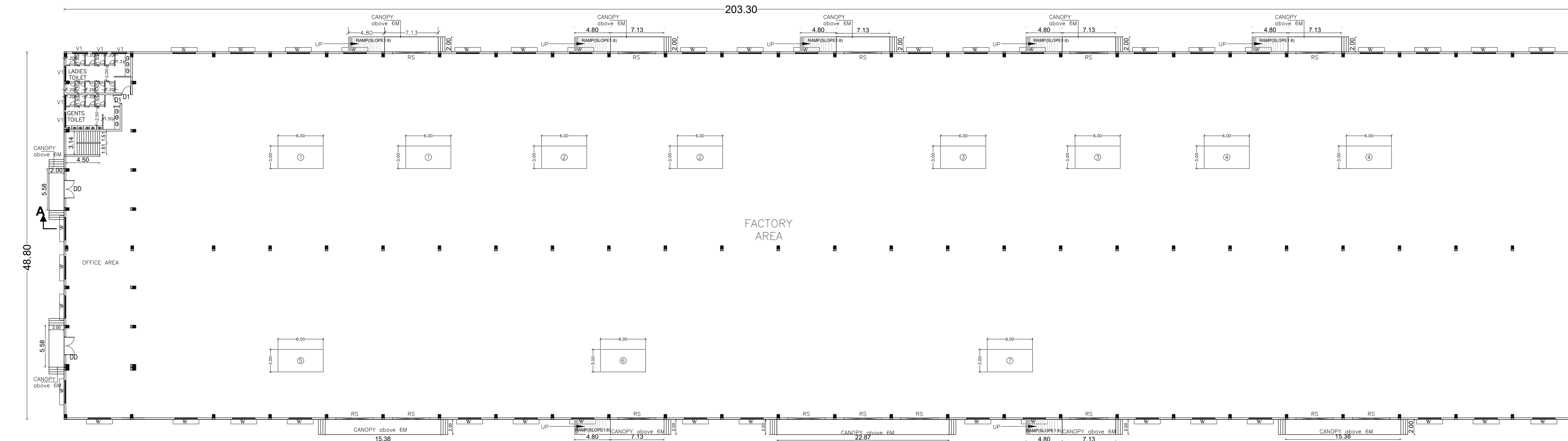


SOUTH SIDE ELEVATION

SECTION ON AA



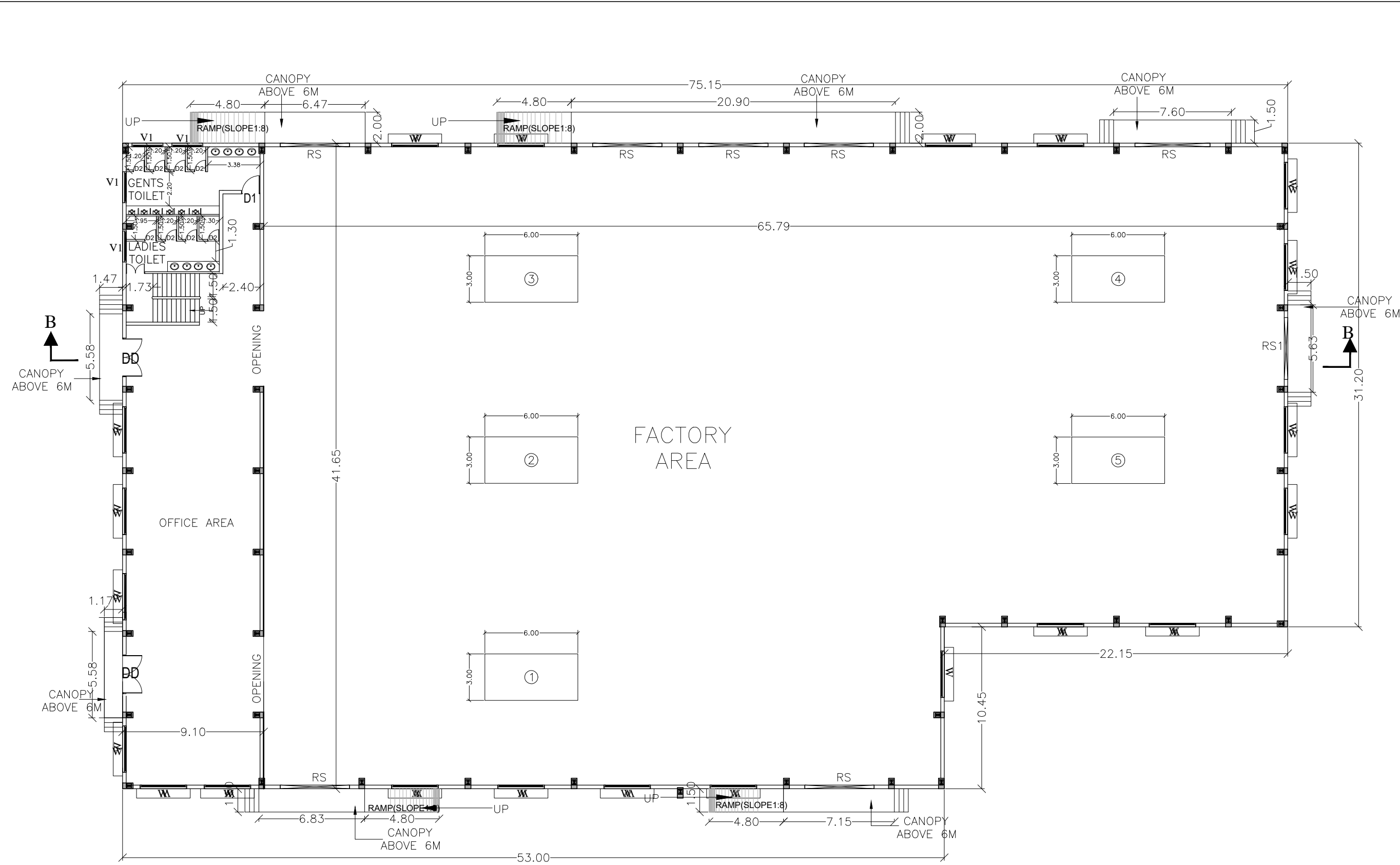
ROOF FLOOR PLAN



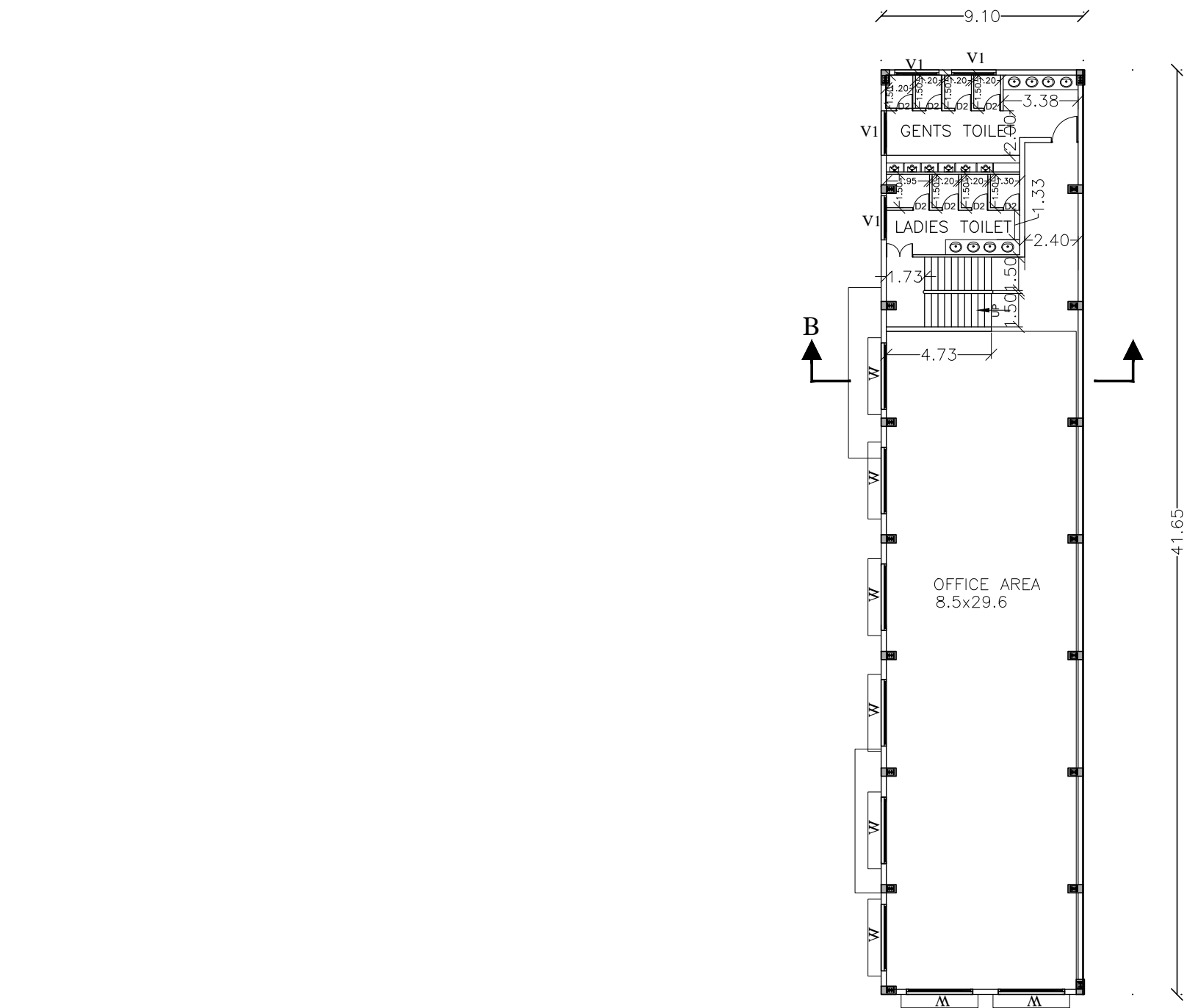
FACTORY AREA

BLOCK A - GROUND FLOOR PLAN

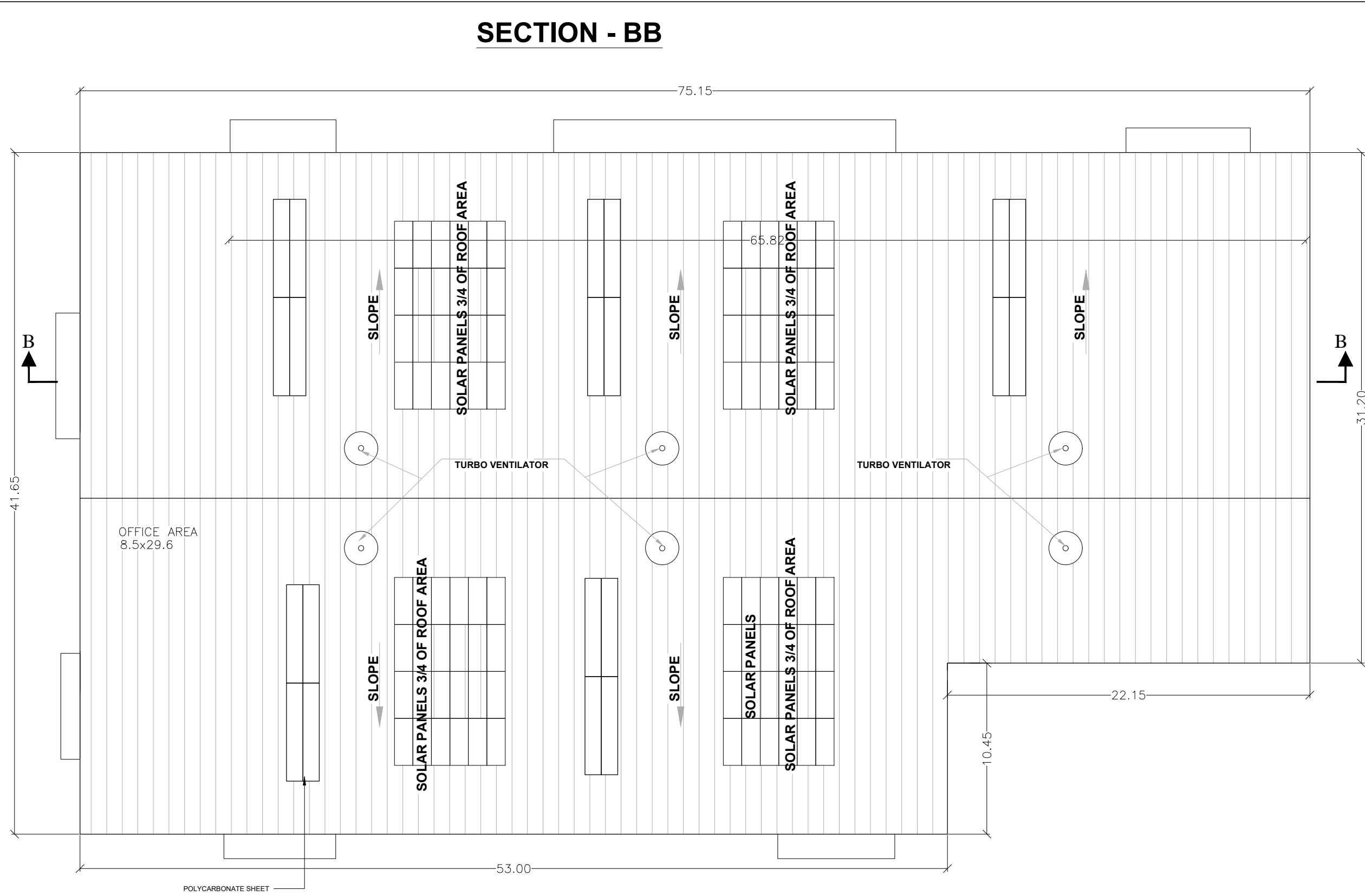
MEZANNINE FLOOR PLAN



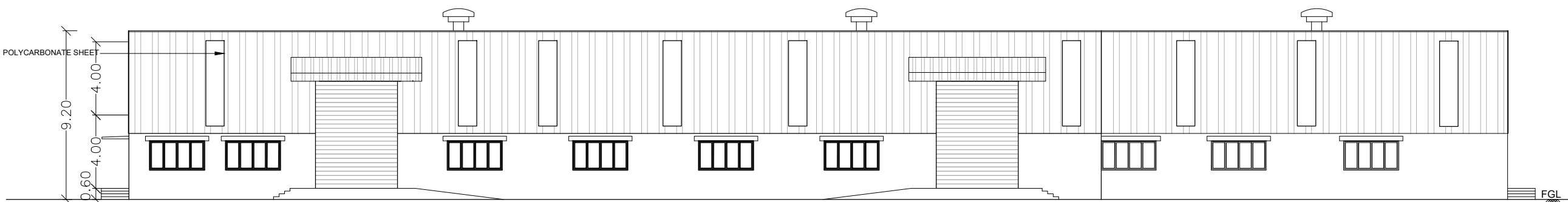
BLOCK -B GROUND FLOOR PLAN



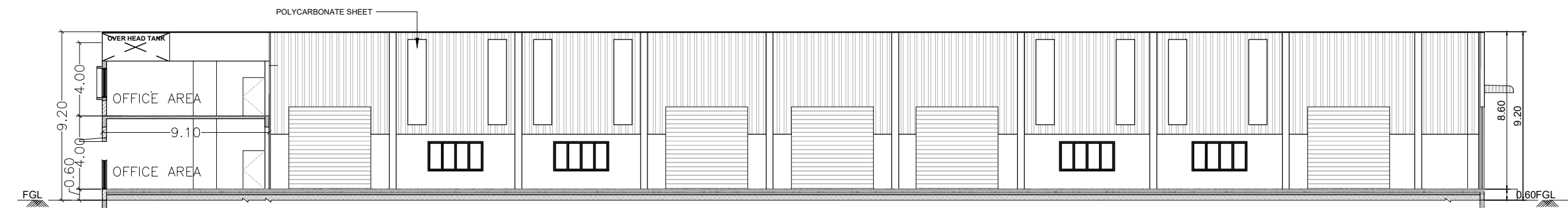
MEZZ. FLOOR



ROOF PLAN



SOUTH SIDE ELEVATION



SECTION - BB

SHEET NO : 2/4

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING(ORANGE category) AT S.NOs.275/1A,275/1B,275/2A,275/2B, 275/2C, 275/2D,275/2E,275/2F,275/4A,275/4B,275/4C, 275/4D,275/5,276/4A,276/4B,276/5,276/6 OF MEVALLURKUPPAM VILLAGE, VILLAGE A SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

MANUFACTURING DETAILS

CATEGORY OF INDUSTRY : ORANGE
MANUFACTURING TYPE : (10)LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION &FORGING

SCHEDULE OF JOINERY

RS	ROLLING SHUTTER	5.00 x 6.00
RS1	ROLLING SHUTTER	4.00 x 6.00
DD	DOUBLE DOOR	2.40 x 2.50
D1	DOOR	1.20 x 2.50
D2	DOOR	0.75 x 2.50
W	WINDOW	3.00 x 1.50
V1	MECHANIC VENTILATOR	2.00 x 0.60

MACHINERY DETAILS

S.No	DESCRIPTION	QTY	HP	TOTAL HP
1	PRESSURE PLATE & SPRING INSERT	1	7.50	7.50
2	BOLT FITTING	1	5.00	5.00
3	NUT RUNNER	1	10.00	10.00
4	TORQUE TIGHT & MOVEMENT CHECK	2	60.00	120.00
5	SPRING POSITIONING CENTRE	1	75.00	75.00

TOTAL HP 215.5

MANUFACTURING DETAILS

CATEGORY OF INDUSTRY : ORANGE
MANUFACTURING TYPE : (10)LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION @FORGING

SOLAR HOT WATER SYSTEM DETAIL

WATER CONSUMPTION @ 45 Lit /Person/day
TOTAL CONSUMPTION (75 X 45) : 3375 Lits

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

SCALE - 1:200

N

For SUSWANI FOUNDATIONS (P) LTD.,

Director/Authorised Signatory.

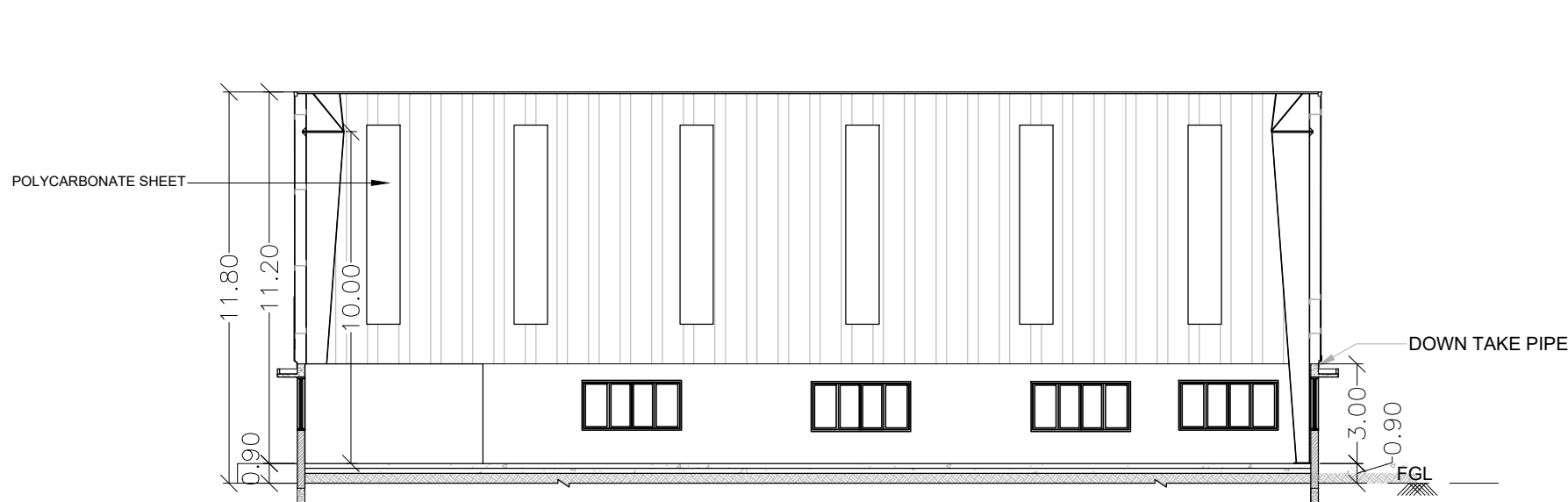
SIGNATURE OF THE APPLICANT.

Er.S.MOSES ARANGANATHAN
B.E., M.E.(Struct.), FIE, FIA(Struct.), FIV,
DTCP Registered Structural Engineer-Grade-I (SE)
Madhavapalayam, Chennai-600095
Email Id: moessescomu@gmail.com

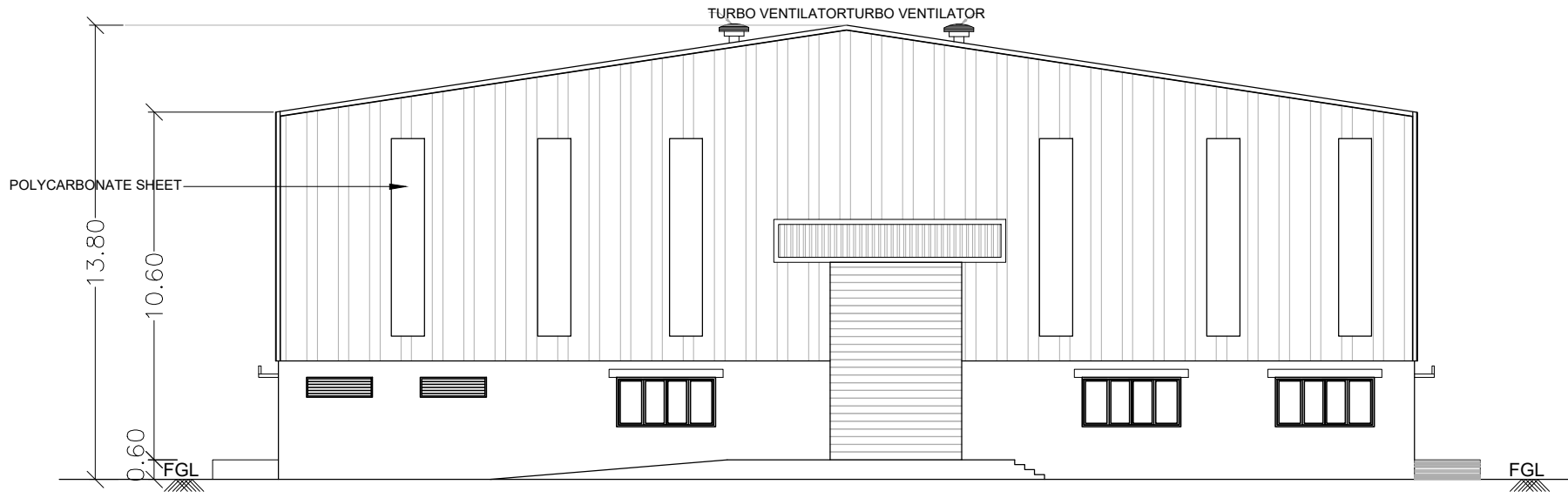
REGISTERED STRUCTURAL ENGINEER

Ar. P. PRABHAKARAN
DTCP REGISTERED ARCHITECT
Reg No TVLR/R/GR-I/2021/03/001
Kattupakkam, Chennai-600 056,
Email Id: Karansmailbag@gmail.com

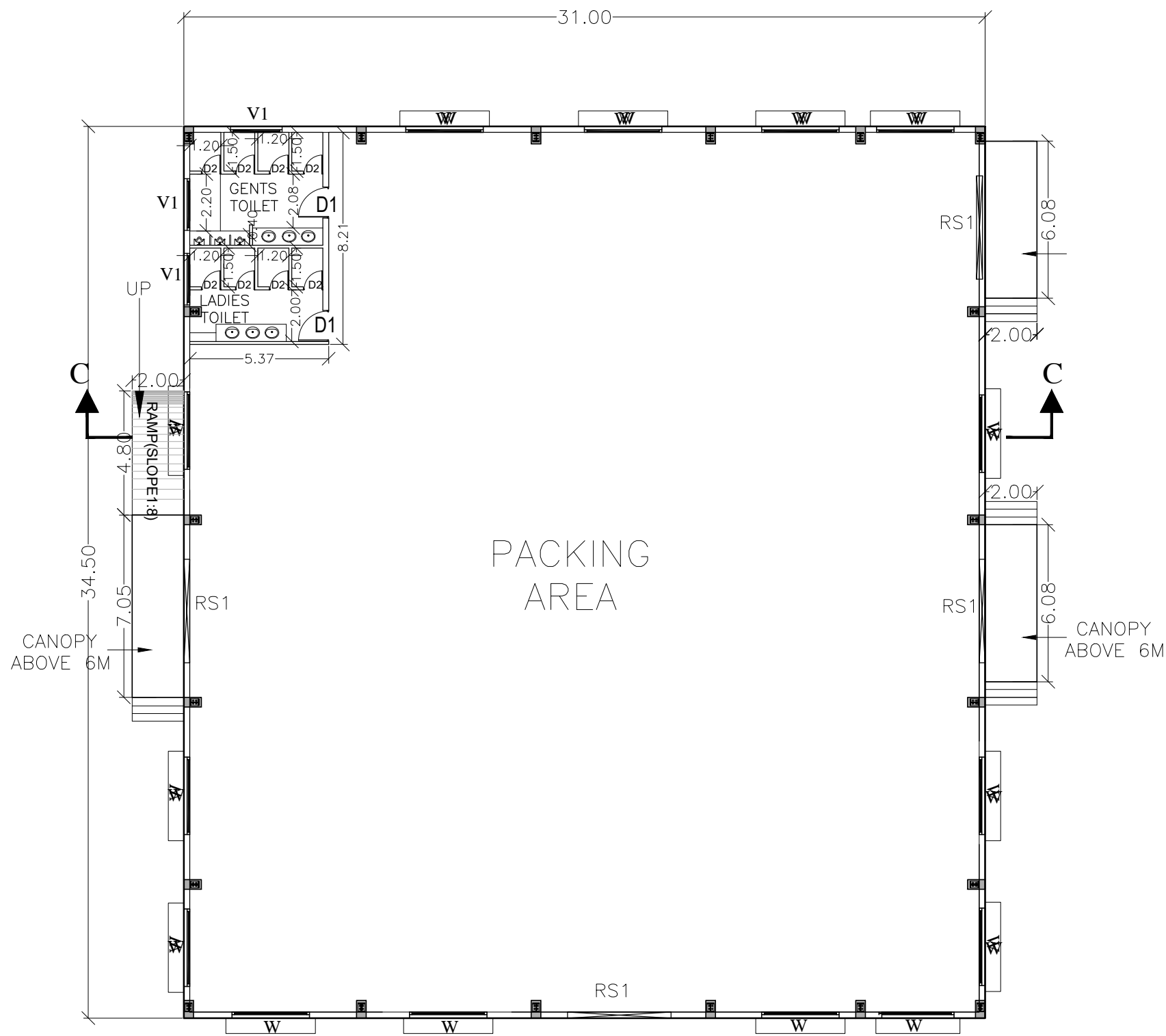
REGISTERED ARCHITECT



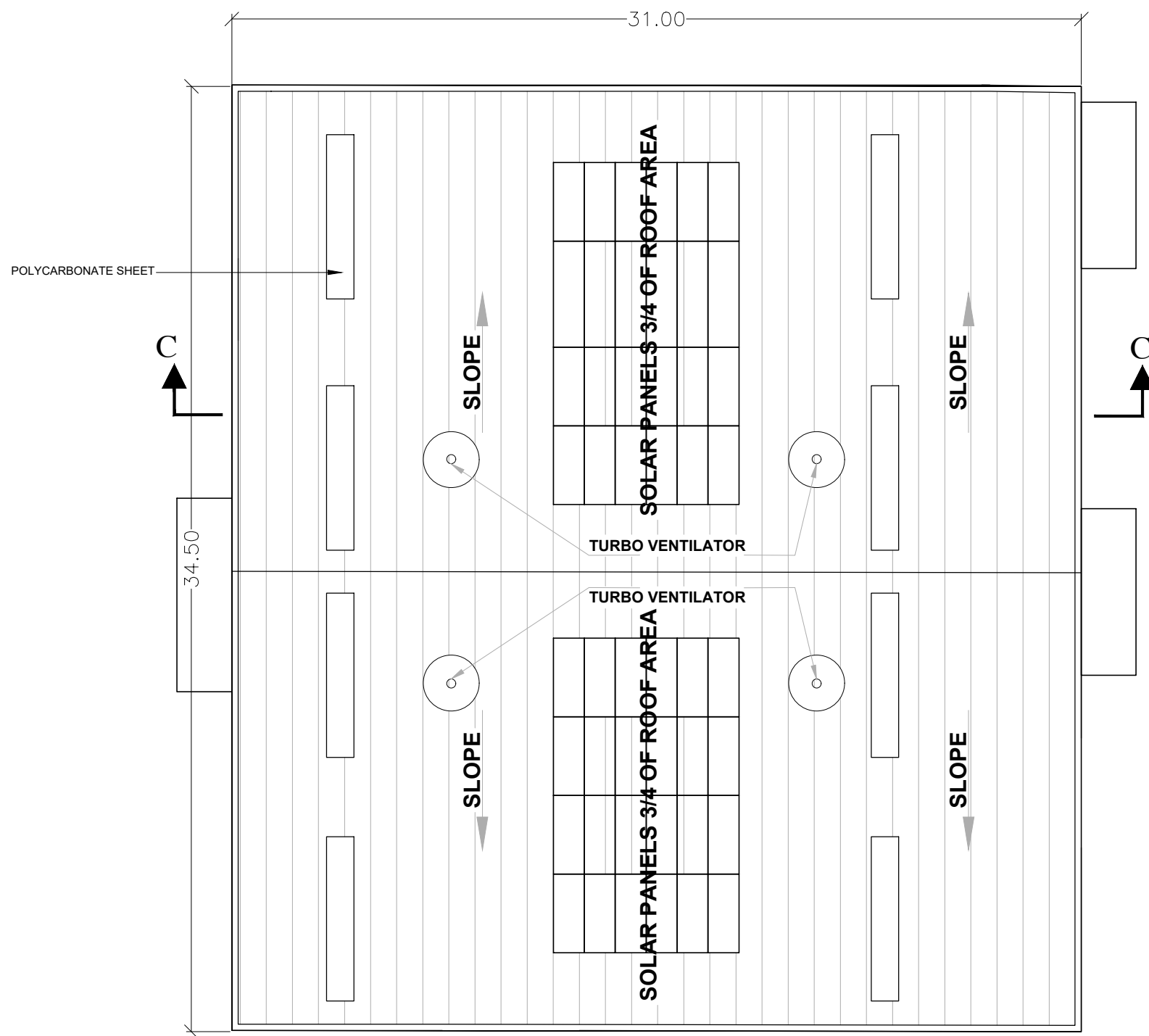
SECTION - CC



WEST SIDE ELEVATION



Block C - GROUND FLOOR PLAN



ROOF FLOOR PLAN

SHEET NO : 3/4

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING(ORANGE category) AT S.NOs.275/1A,275/1B,275/2A,275/2B, 275/2C, 275/2D,275/2E,275/2F,275/4A,275/4B,275/4C, 275/4D,275/5,276/4A,276/4B,276/5,276/6 OF MEVALLURKUPPAM VILLAGE, VILLAGE A SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

SCHEDULE OF JOINERY		
RS	ROLLING SHUTTER	5.00 x 6.00
RS1	ROLLING SHUTTER	4.00 x 6.00
DD	DOUBLE DOOR	2.40 x 2.50
D1	DOOR	1.20 x 2.50
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V1	MECHANIC VENTILATOR	2.00 x 0.60

MANUFACTURING DETAILS

CATAGORY OF INDUSTRY : ORANGE

MANUFACTURING TYPE : (10)LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION @FORGING

SOLAR HOT WATER SYSTEM DETAIL

WATER CONSUMPTION @ 45 Lt./Person/day

TOTAL CONSUMPTION (25 X 45) : 1125 Ltrs

TURBO VENTILATOR SIZE : 2 DIA

TURBO VENTILATOR WORKED BY ELECTRICAL.

SCALE - 1:200

N

For SUSWANI FOUNDATIONS (P) LTD.,

Director/Authorised Signatory,

SIGNATURE OF THE APPLICANT

Er. S. JAYESARANATHAN

B.E., M.Sc.(Struct.) P.E., F.A.S.T.E., P.E.

DTCP Registered Structural Engineer (Grade I)

Madurai-625 005

Email Id: mcsescom@gmail.com

REGISTERED STRUCTURAL ENGINEER

Ar. P. PRABHAKARAN

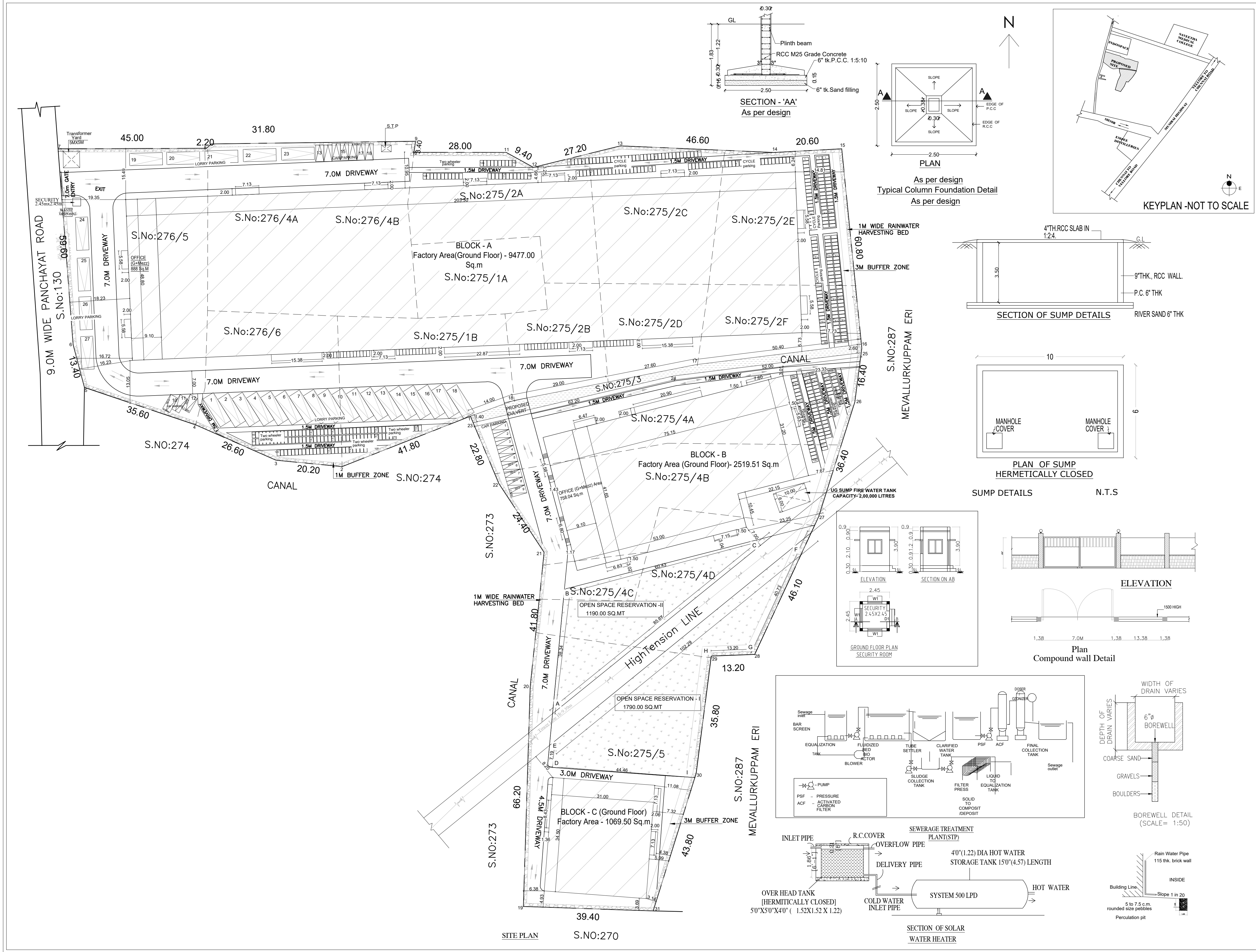
DTCP REGISTERED ARCHITECT

Reg No. TVL/R/028/0221/03/001

Kattupakkam, Chennai-600 050,

Email Id: karanamabg@gmail.com

REGISTERED ARCHITECT



SHEET NO : 4/4

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING(ORANGE category)AT S.Nos.275/1A,275/1B,275/2A,275/2B,275/2C, 275/2D,275/2E,275/2F,275/4A,275/4B,275/4C, 275/4D,275/5,276/4A,276/4B,276/5,276/6 OF MEVALLURKUPPAM VILLAGE, VILLAGE A SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

MANUFACTURING DETAILS

CATAGORY OF INDUSTRY : ORANGE

MANUFACTURING TYPE : (10)LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION &FORGING

MACHINERY HP DETAILS : 900 HP

TOTAL SITE AREA (AS PER PATTA)	29800.00		
AREA STATEMENT	F.S.I (SQM)	NON F.S.I (SQM)	TOTAL Built-up AREA (SQM)
PROPOSED FACTORY/ OFFICE- BLOCK - A			
GROUND FLOOR AREA(Factory area)	9477.00	----	9477.00
GROUND FLOOR AREA(Office area)	444.00	----	444.00
Mezz. FLOOR AREA (Office Area)	444.00	----	444.00
CANOPY	252.00	----	252.00
PROPOSED FACTORY/ OFFICE- BLOCK - B			
GROUND FLOOR AREA(Factory area)	2519.51	----	2519.51
GROUND FLOOR AREA(Office area)	379.02	----	379.02
Mezz. FLOOR AREA (Office Area)	379.02	----	379.02
CANOPY	110.00	----	110.00
PROPOSED FACTORY- BLOCK - C			
GROUND FLOOR AREA	1069.50	----	1069.50
CANOPY	40.00	----	40.00
SECURITY ROOM	----	6.00	6.00
TOTAL AREA	15114.05	6.00	15120.05

FLOOR AREA RATIO (FSI)	15120.05 29800.00	0.507
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10% OSR AREA	2980.00 sqm Provided
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PARKING DETAILS

DESCRIPTION	REQUIRED	PROPOSED
LORRY PARKING	27 Nos	27 Nos
CAR PARKING	17 Nos	17 Nos
TWO WHEELER PARKING	262 Nos	265 Nos
CYCLE PARKING	262 Nos	262 Nos

WORKER'S DETAILS

NO OF WORKERS - MALE	: 100 Nos
NO OF WORKERS - FEMALE	: 75 Nos

SCALE - 1:600

COLOR INDEX

N

SITE BOUNDARY

EXISTING ROAD

PROPOSED BUILDING

DRIVE WAY

OSR

For SUSWANI FOUNDATIONS (P) LTD.,
Director/Authorised Signatory.

SIGNATURE OF THE APPLICANT

Er S.MOSES ARANGANATHAN
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DTOP Registered Structural Engineer Grade (B2)
Madurai-625 009, Chennai-600 056
Email Id: mosesarag@gmail.com

REGISTERED STRUCTURAL ENGINEER

A. P. PRABHAKARAN
DTCP REGISTERED ARCHITECT
Reg No TYL/R/GR-1/2021/03/001
Kattupakkam, Chennai-600 056,
Email Id: Karansmailbag@gmail.com

REGISTERED ARCHITECT

Signature Not Verified

Signed by: Director
Location: Kanchipuram
Date: 2023.02.24 15:47:49

Signature Not Verified

Signed by: Director
Location: Kanchipuram
Date: 2023.02.24 15:57:52