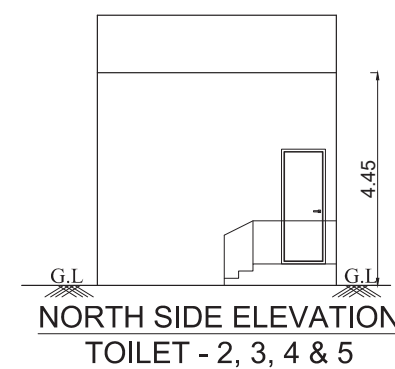
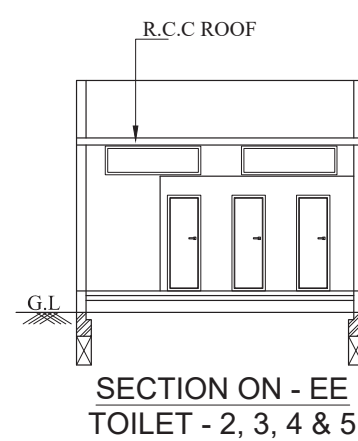
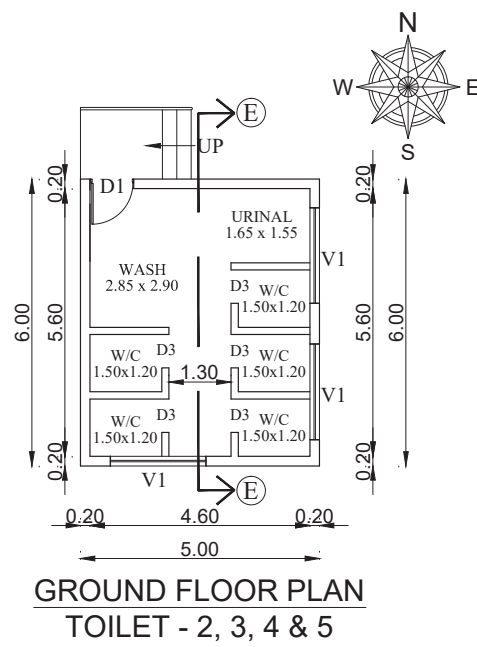
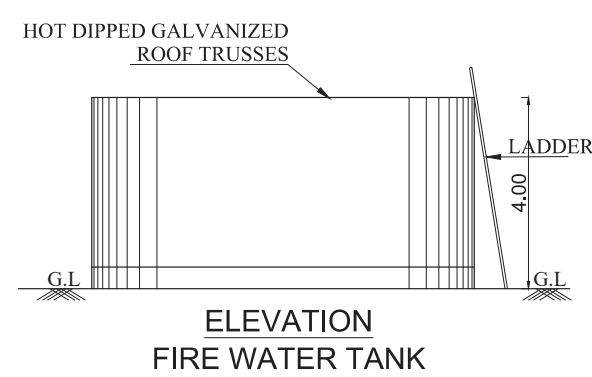
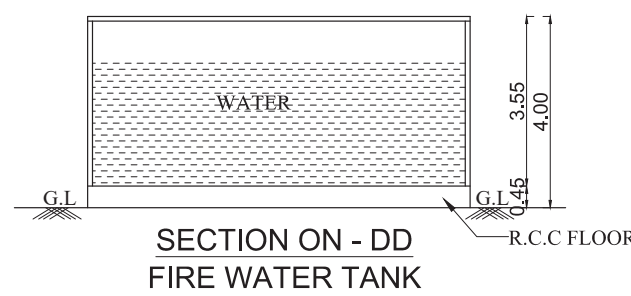
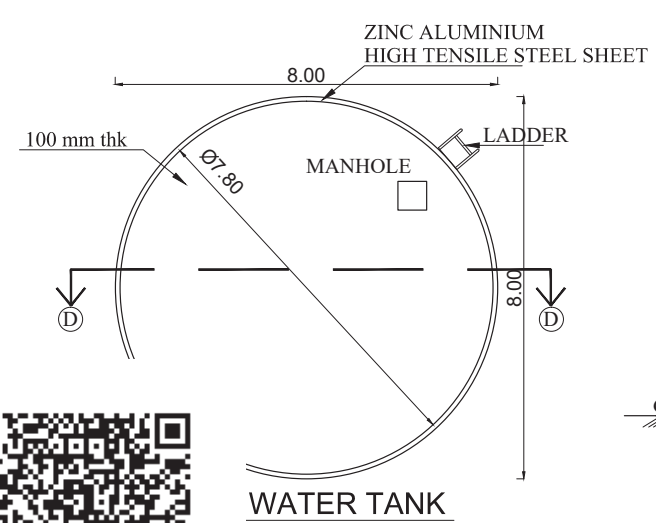
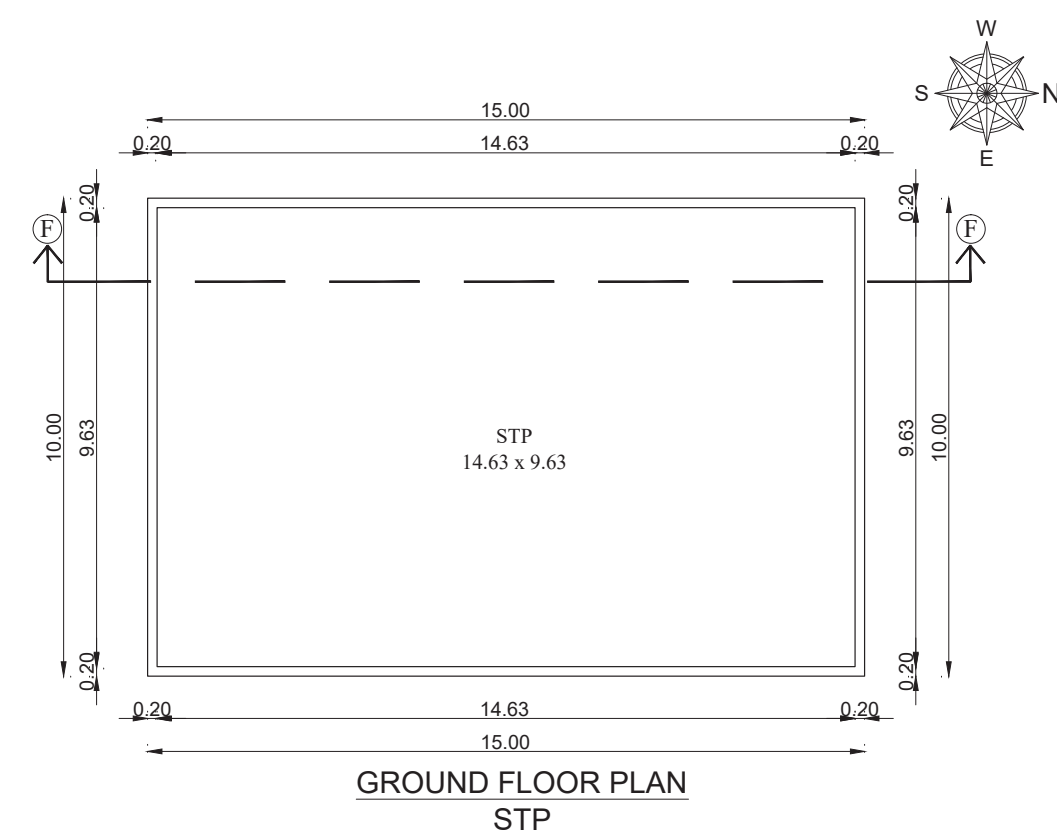
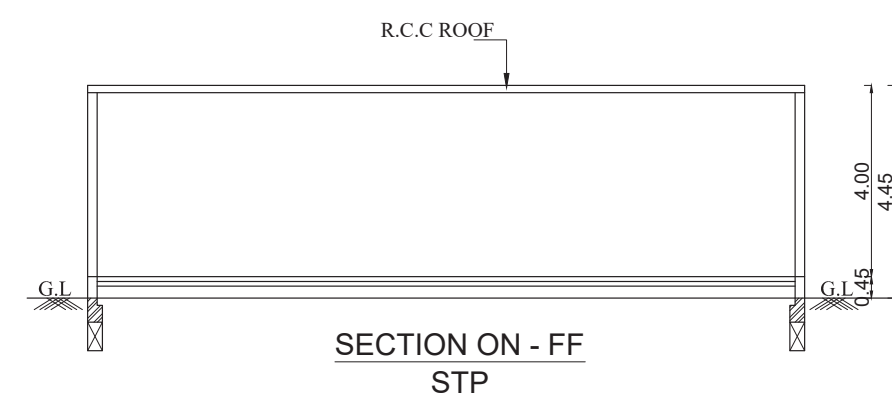
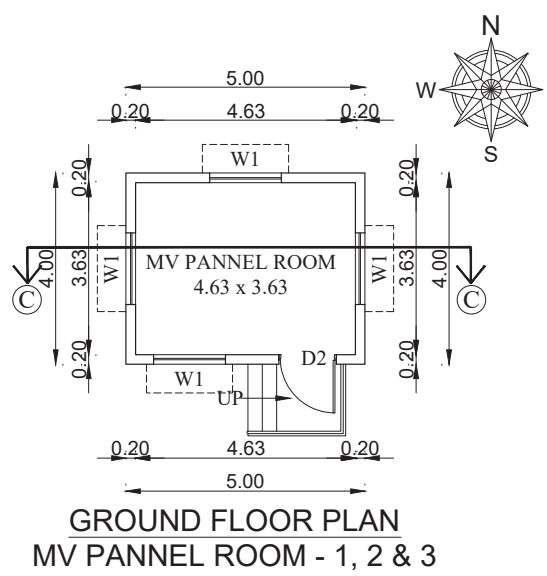
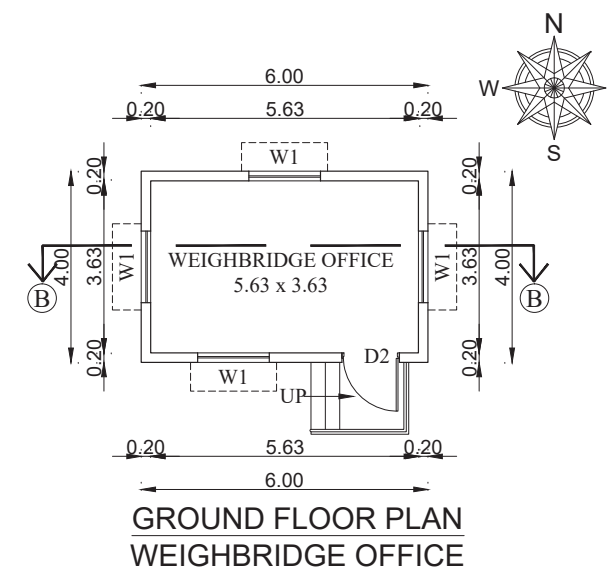
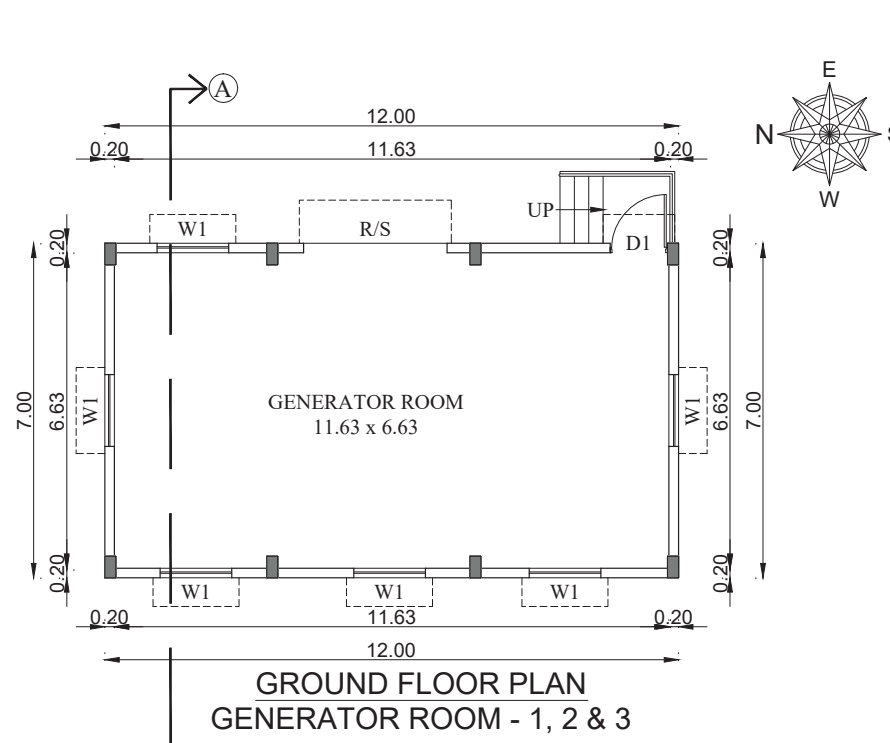
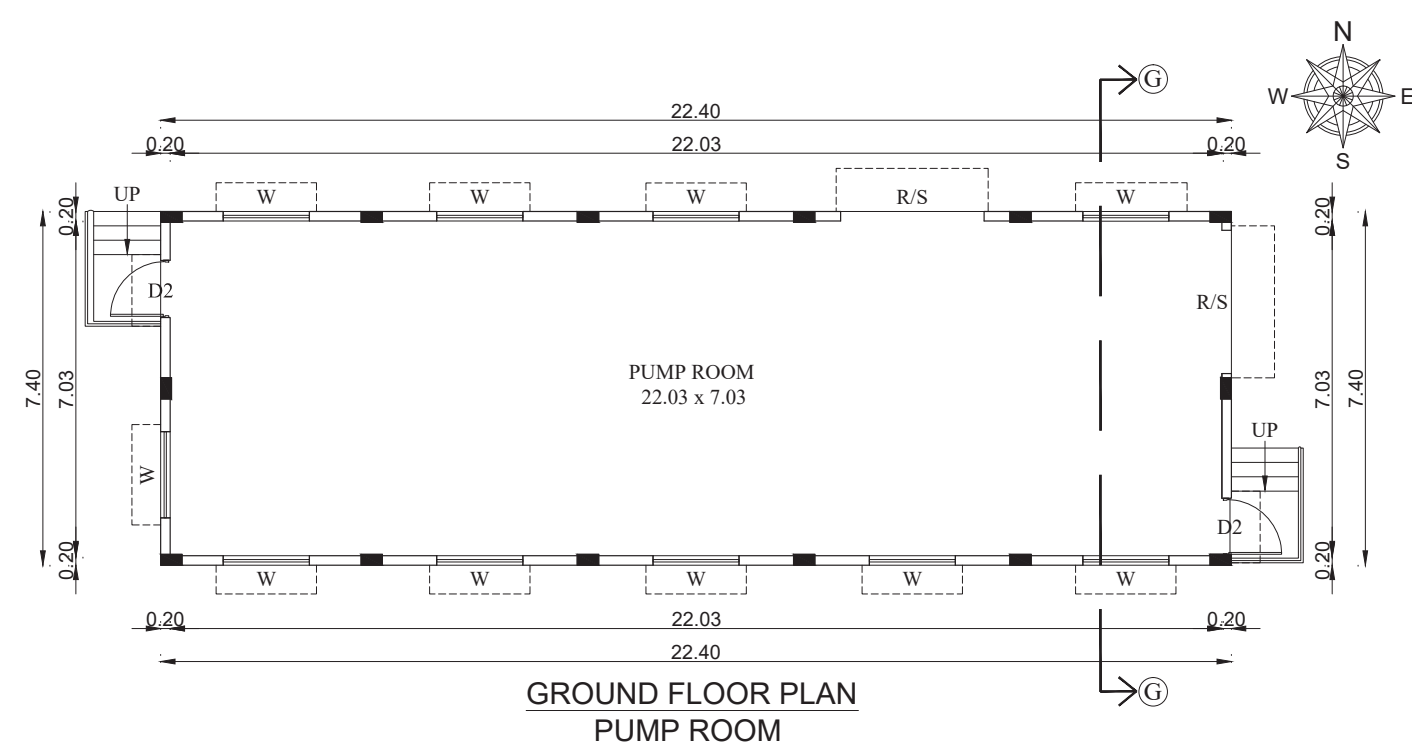
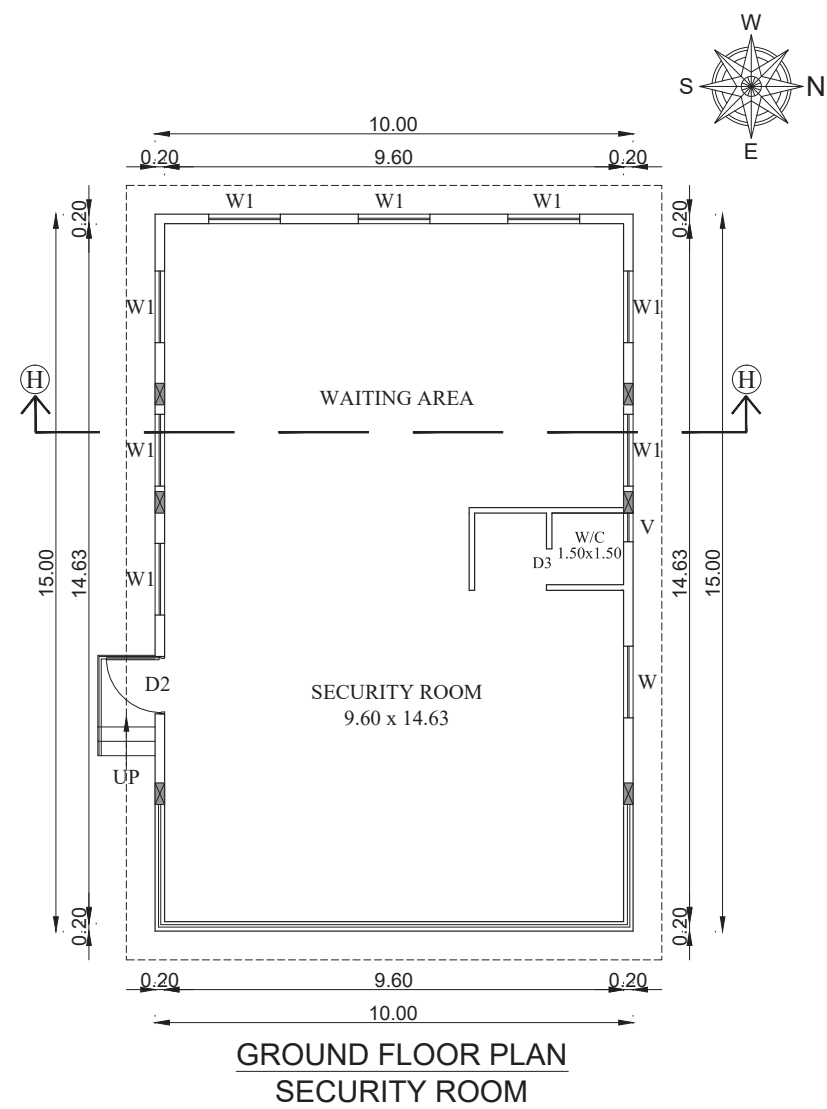
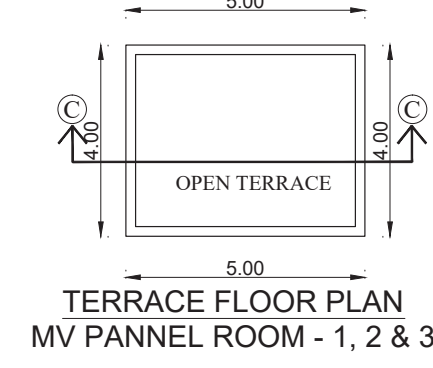
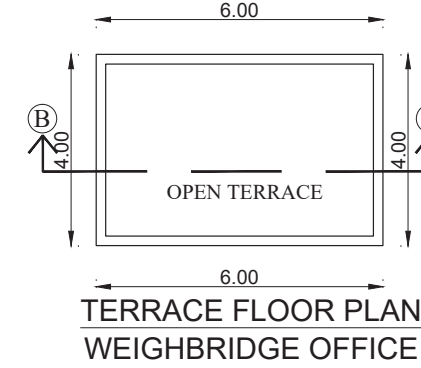
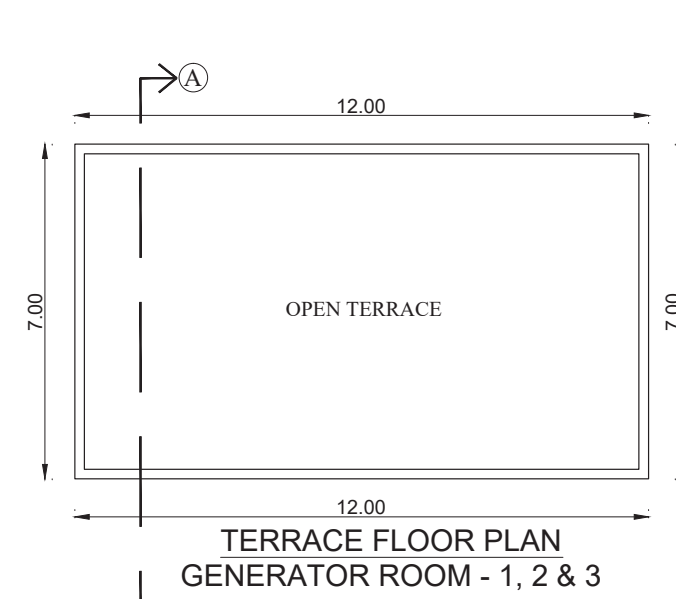
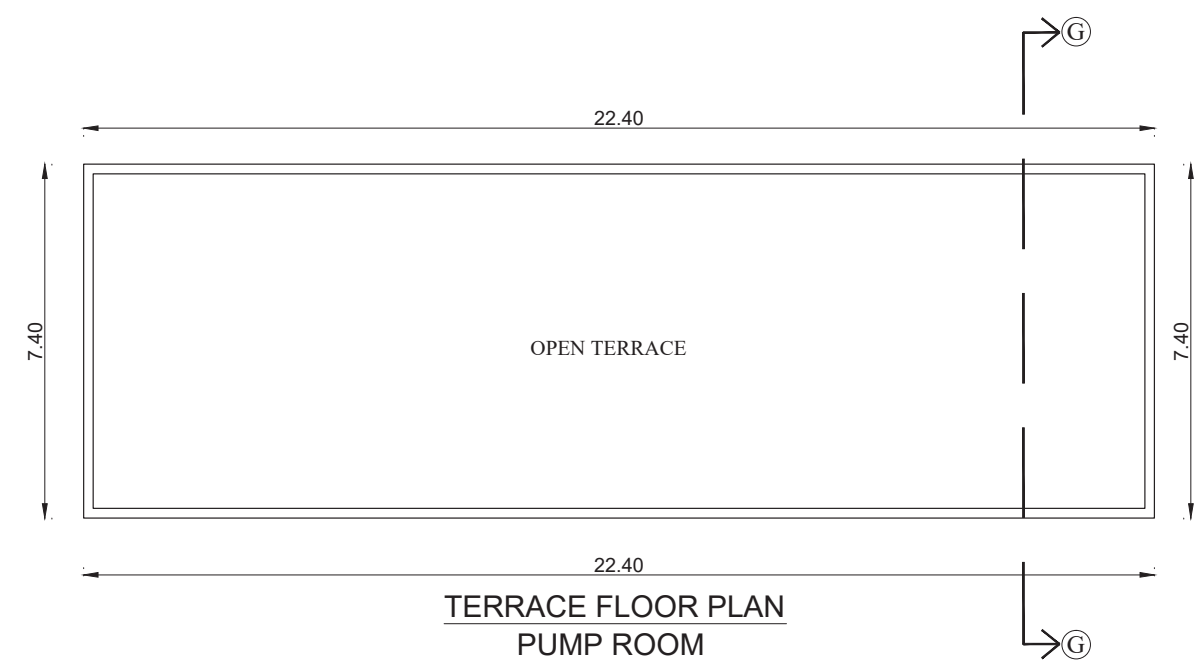
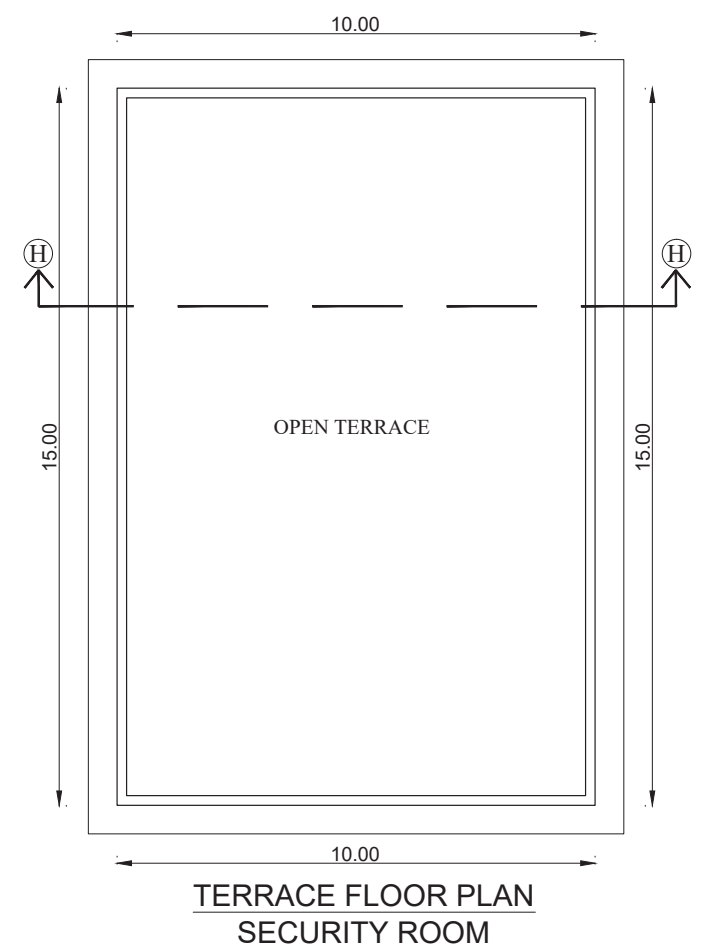
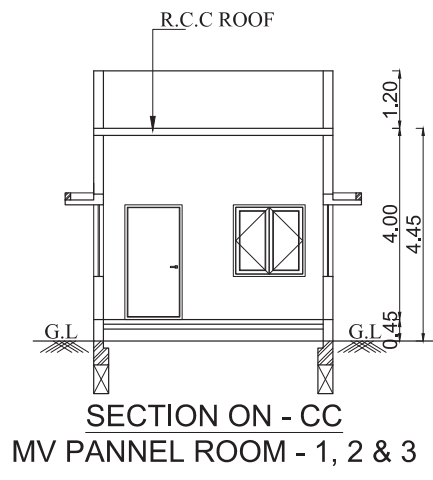
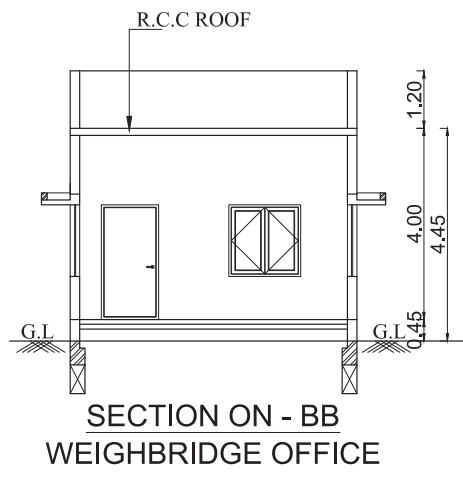
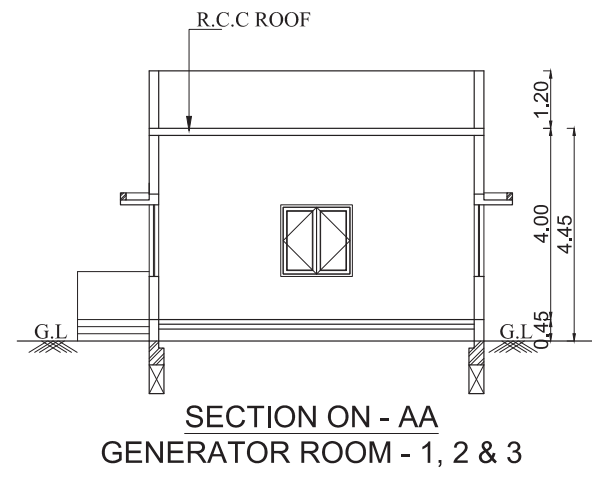
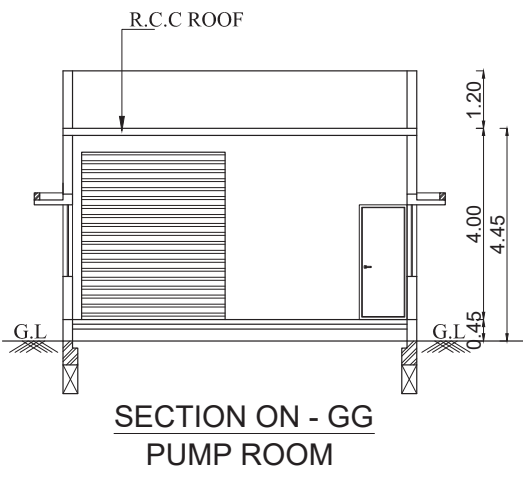
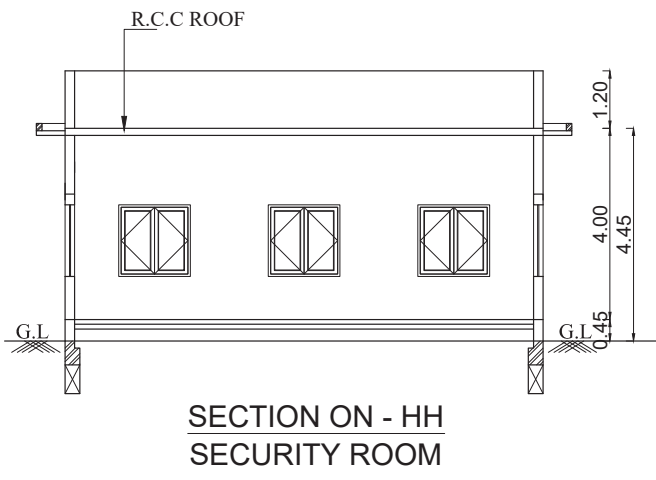
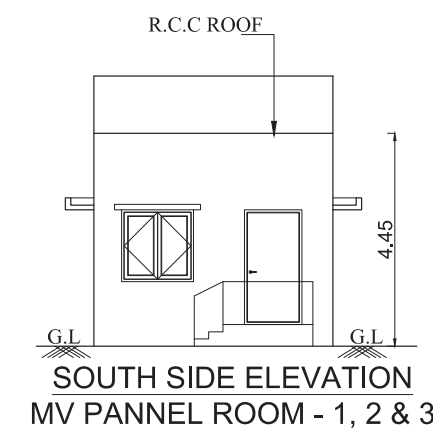
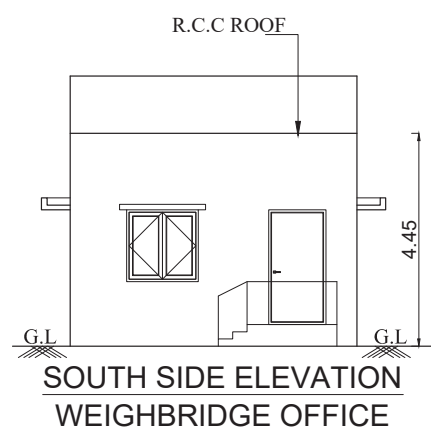
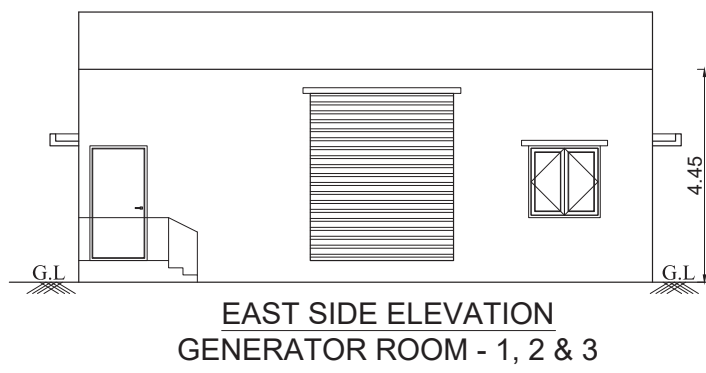
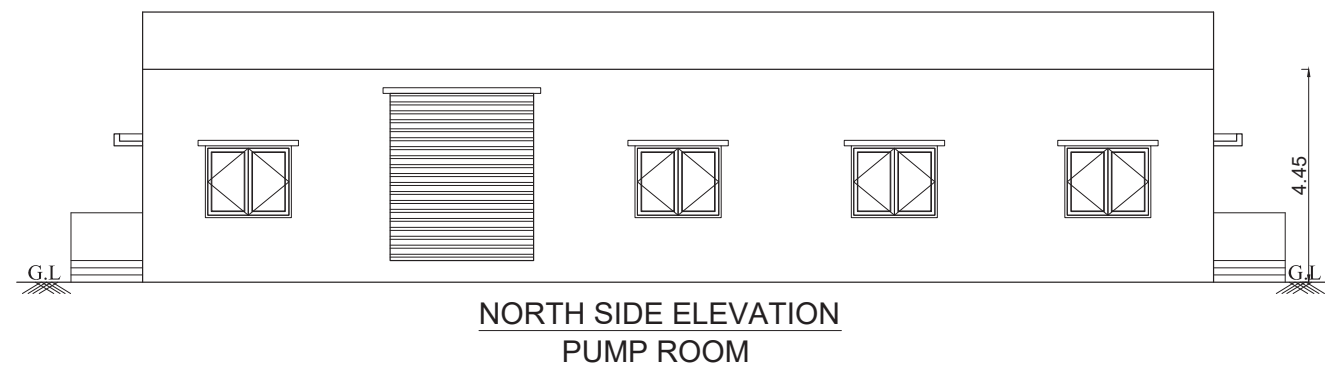
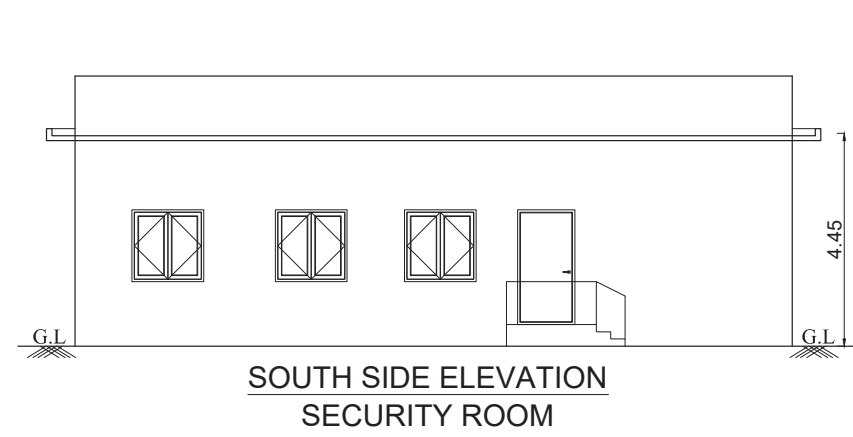




SHEET NO: 17/17

FLOOR, TERRACE, SECTION & ELEVATION

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete.
2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting, Turbo Ventilators, Hilti Screws to be Used.
Details to be Provided by Vendor:
1. Wind Load Assumed.
2.Thickness of Frames in Detail.

FOUNDATION : RCC COLUMN FOOTINGS
BRICK WORK : C.M 1:6 FOR SUPER STRUCTURE
CEMENT PAINT : TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING
PLASTERING : C.M 1:5 FOR WALLS & 1:3 FOR CEILING
FLOORING : VITRIFIED AND GRANITE
R.C.C : M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS
WOOD WORK : ALL WOOD WORKS IN BEST QUALITY TIMBER
WEATHERING COURSE : AS PER NATIONAL BUILDING CODE

JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTA) :

217712.00 Sq.m

TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) :

217599.47 Sq.m

O.S.R REQUIRED (10% - 21771.20) PROVIDED :

21771.66 Sq.m

F.S.I = $\frac{76892.30}{217712.00}$ = 0.353

COLOUR INDEX:-

PROPOSED BUILDING

EXISTING ROAD

O.S.R

SITE BOUNDARY

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED

B. Tami Selvi

Director

OWNER

K. Barathi

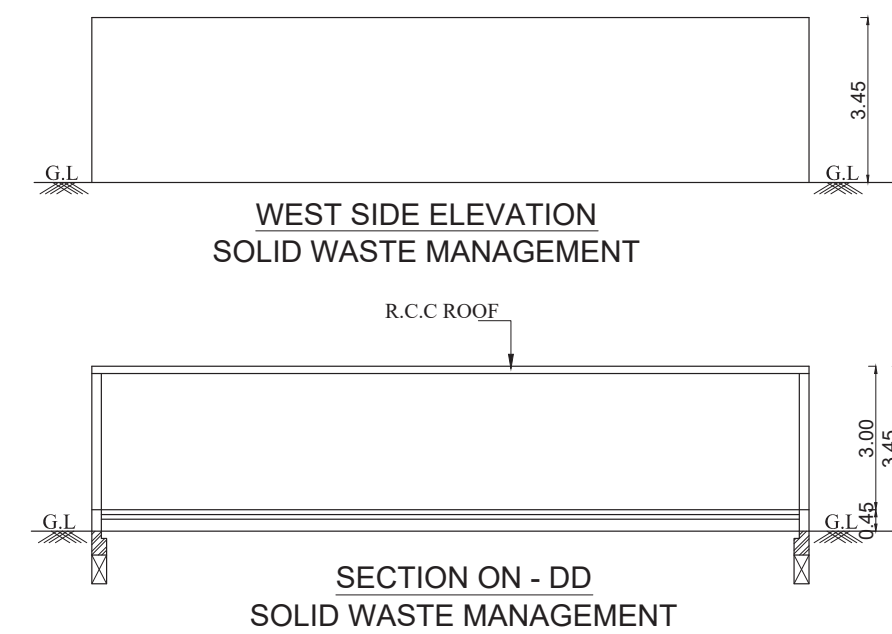
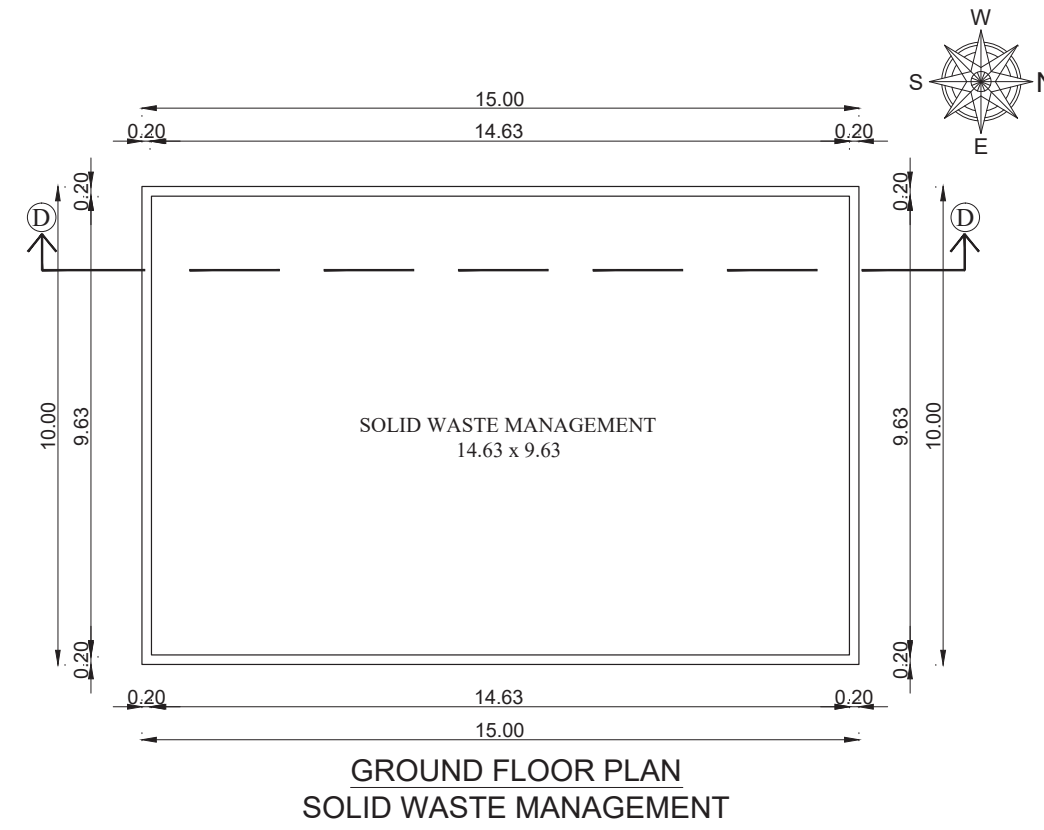
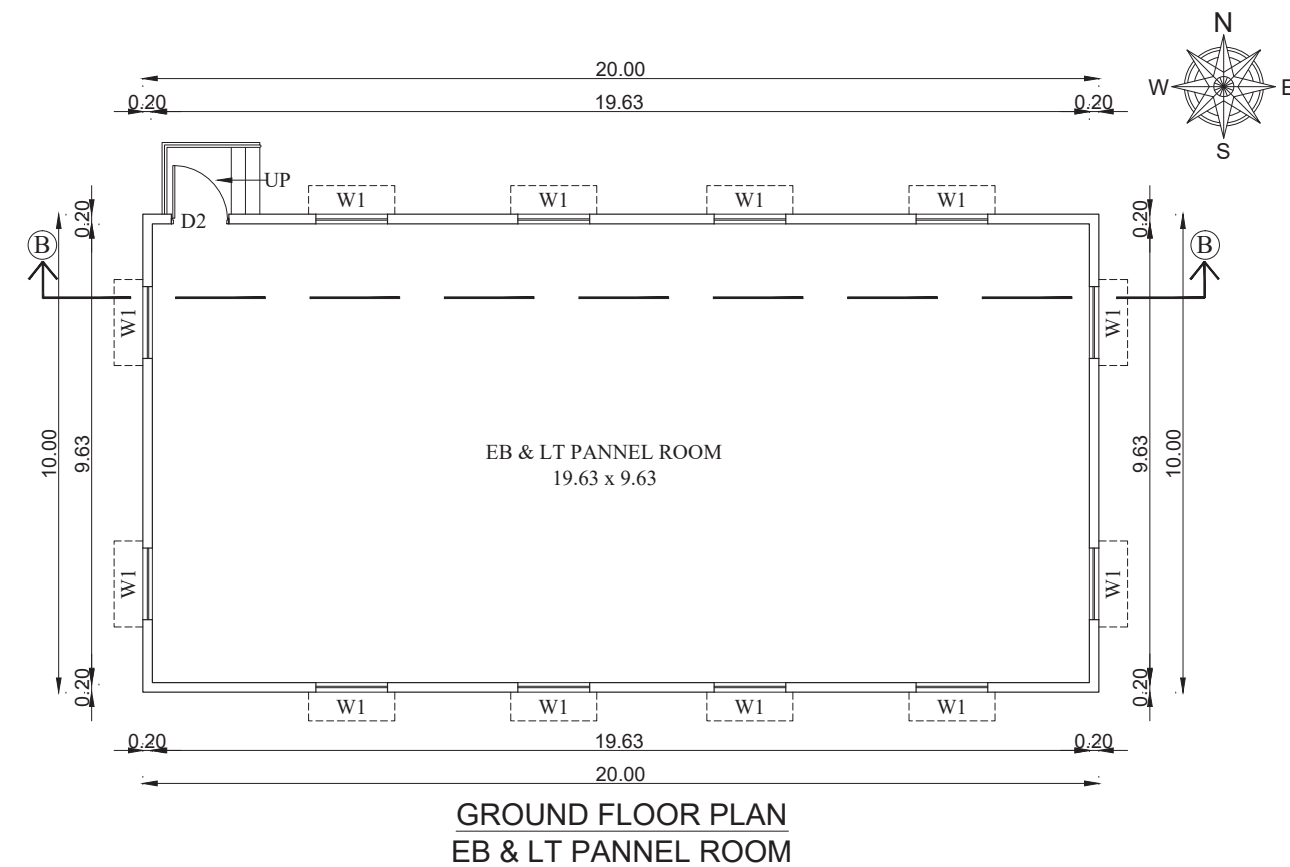
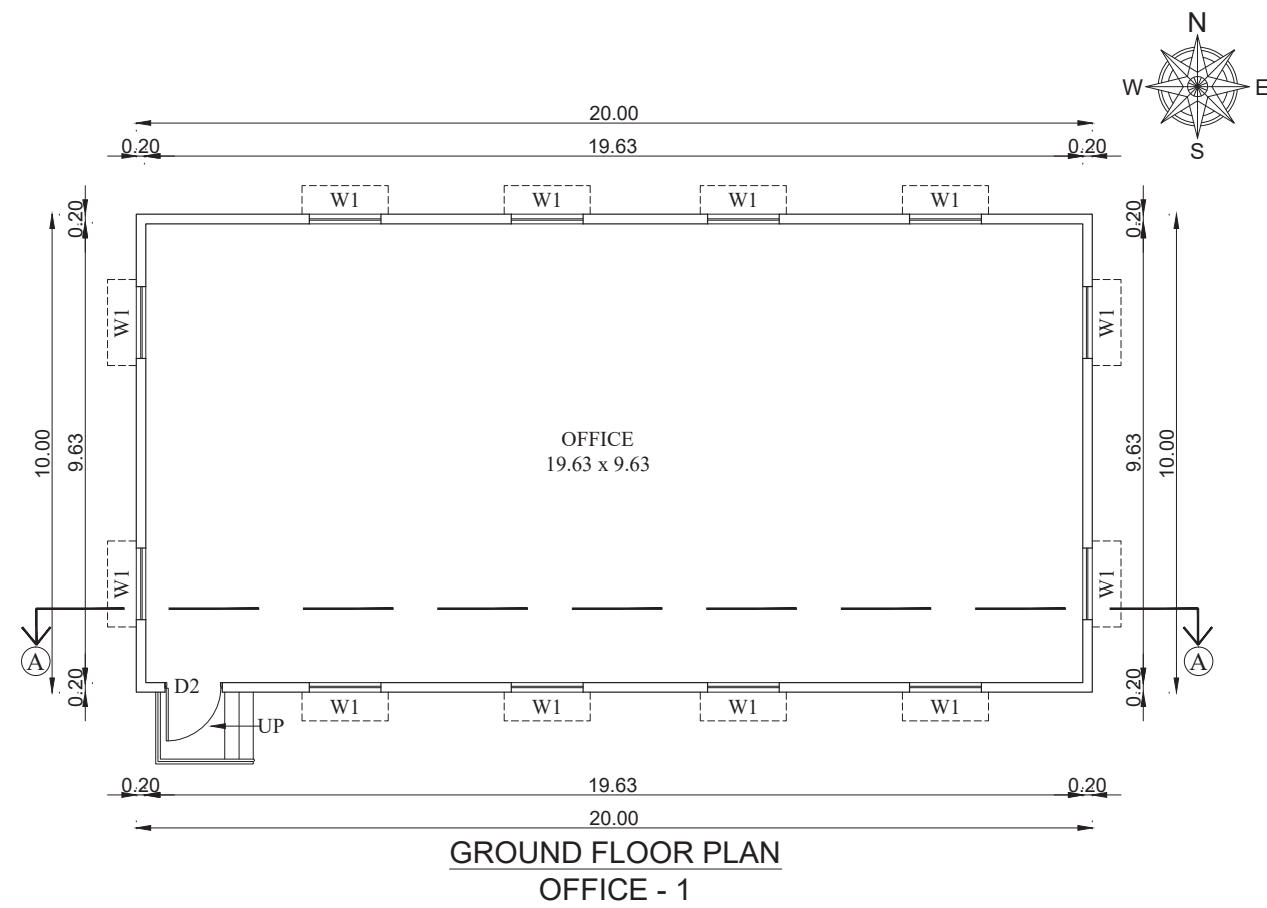
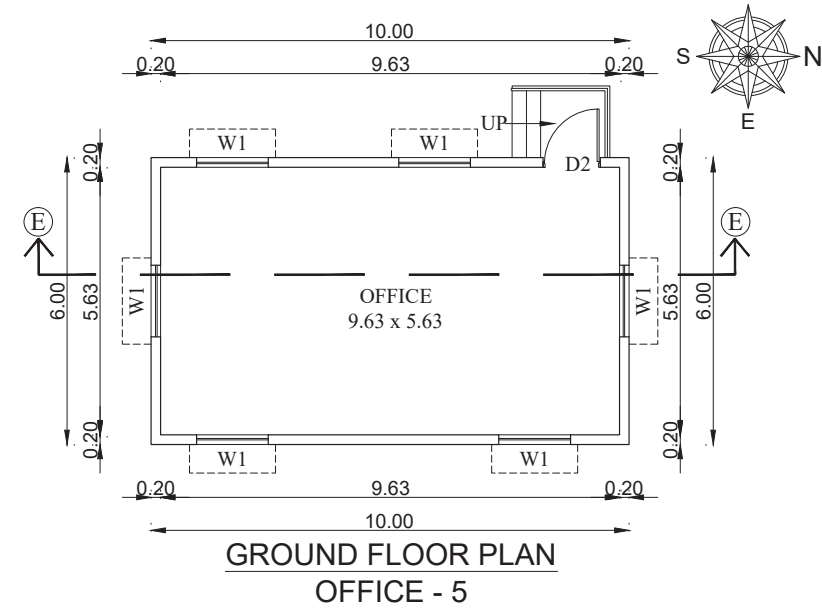
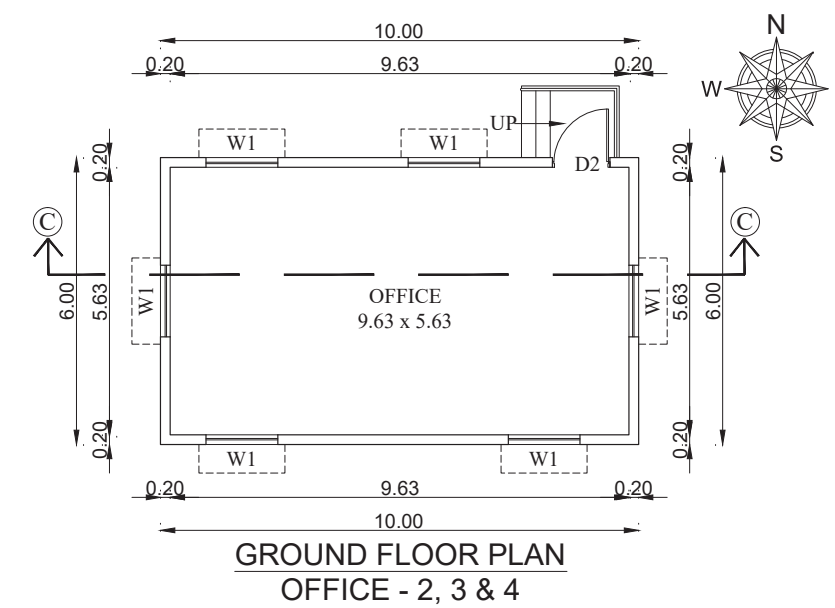
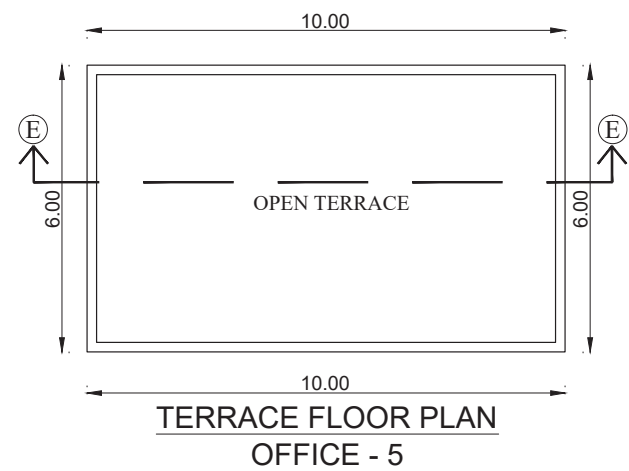
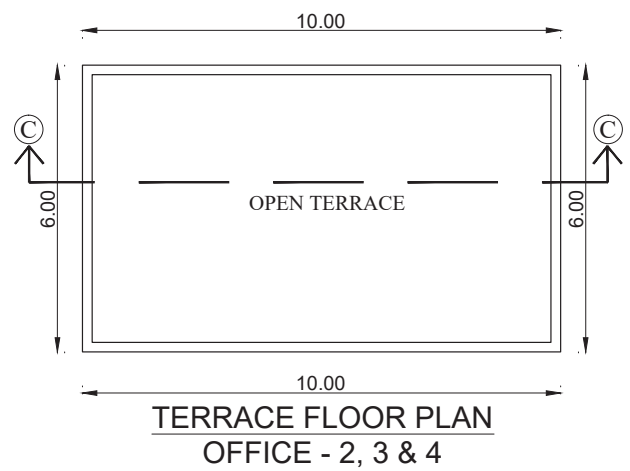
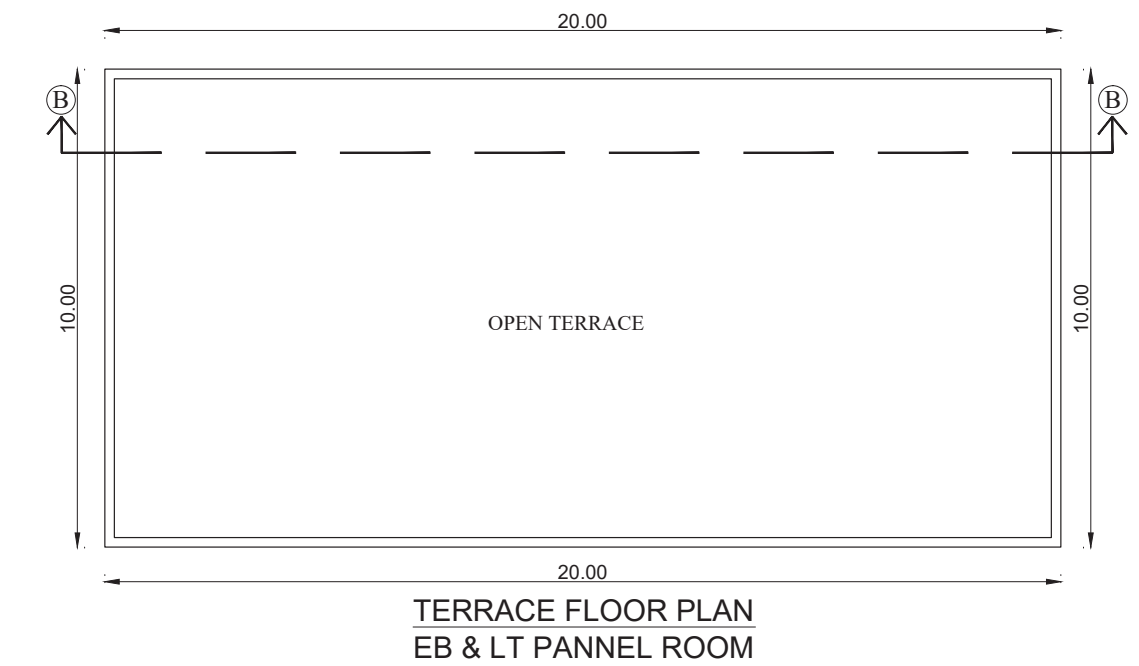
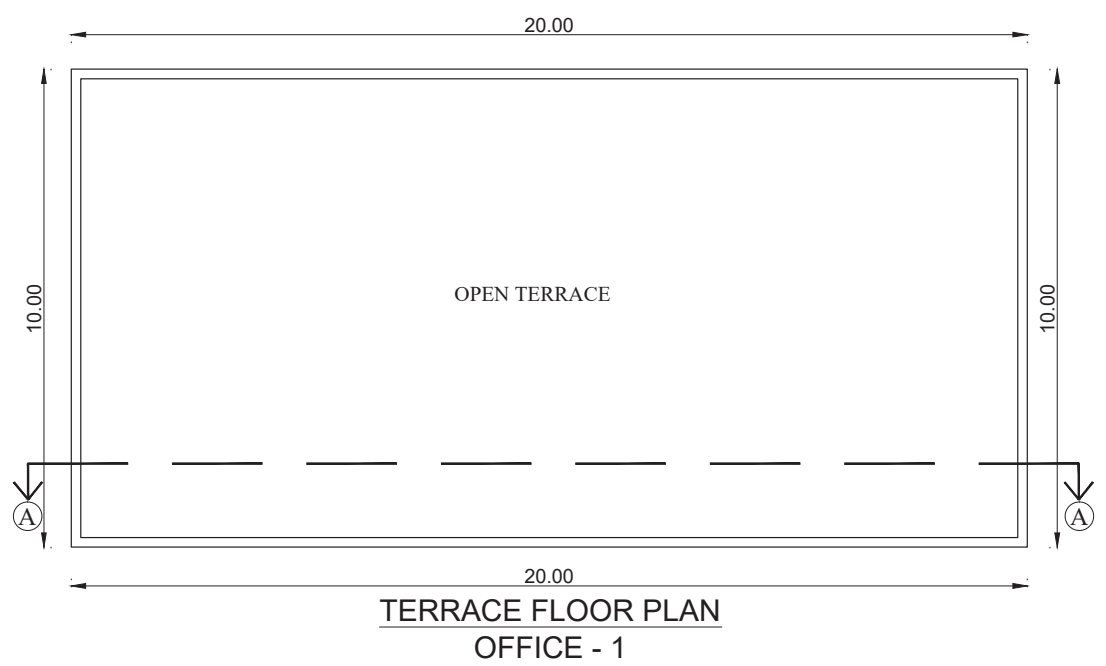
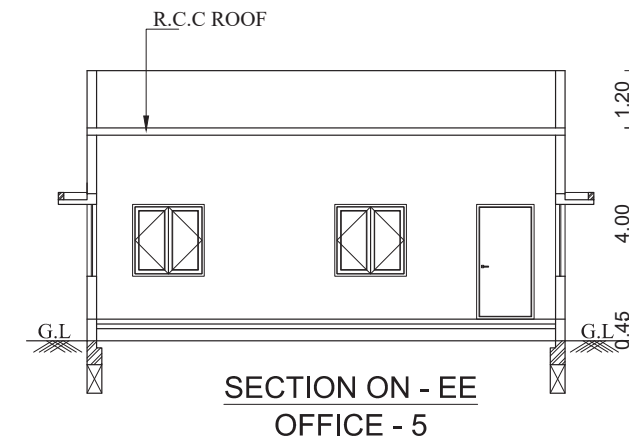
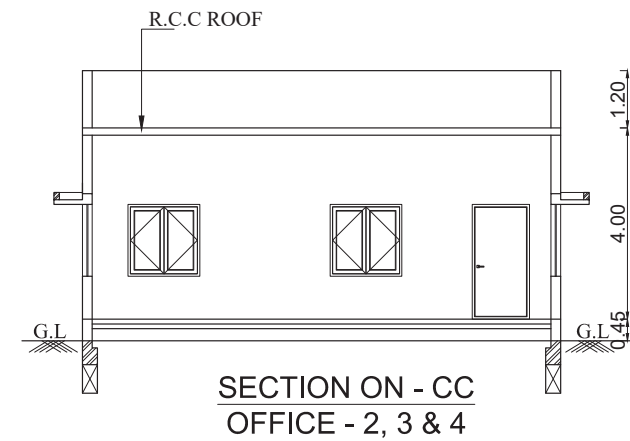
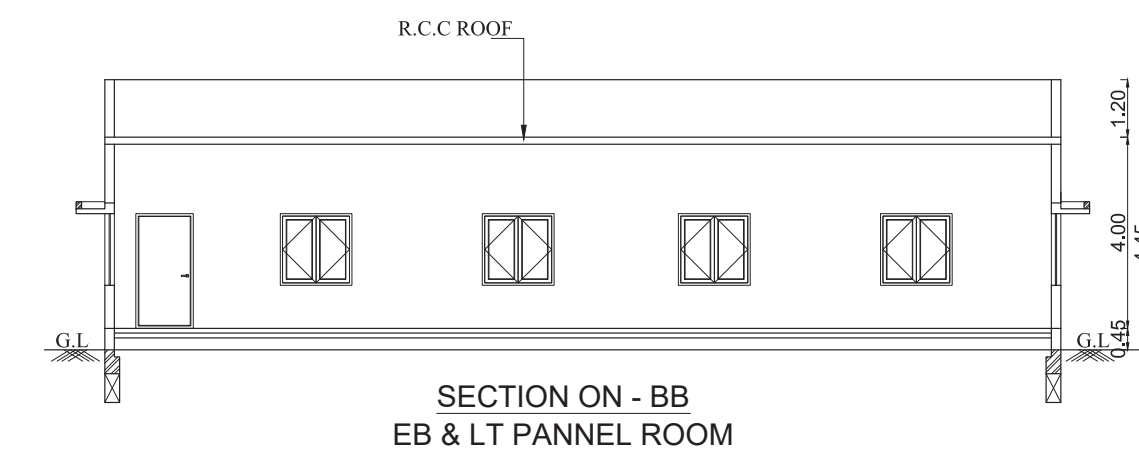
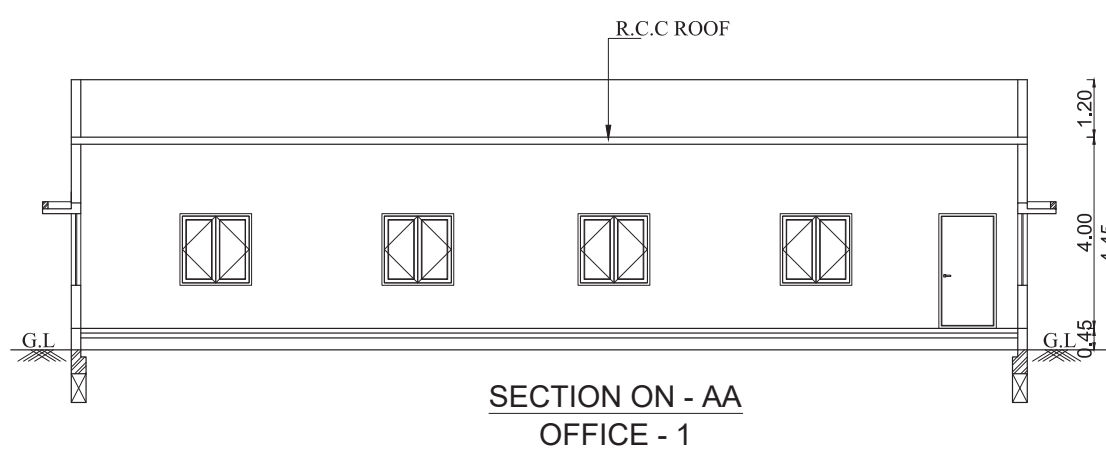
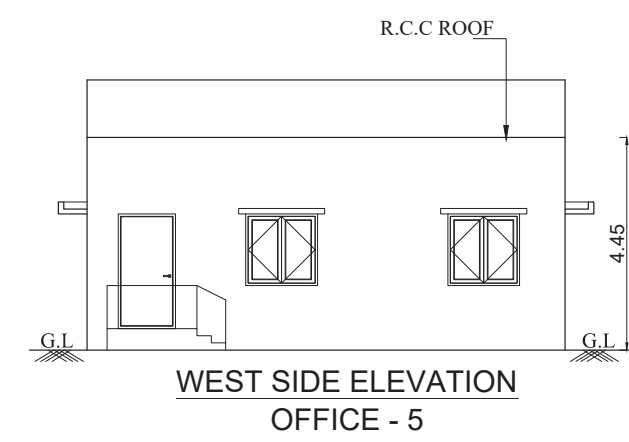
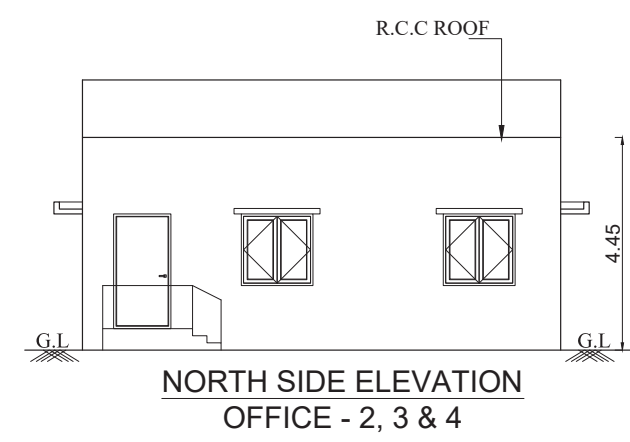
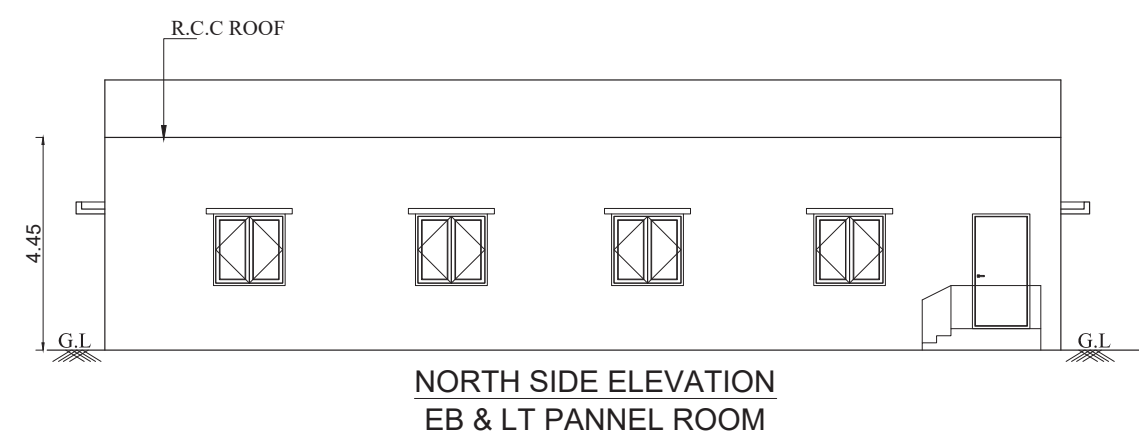
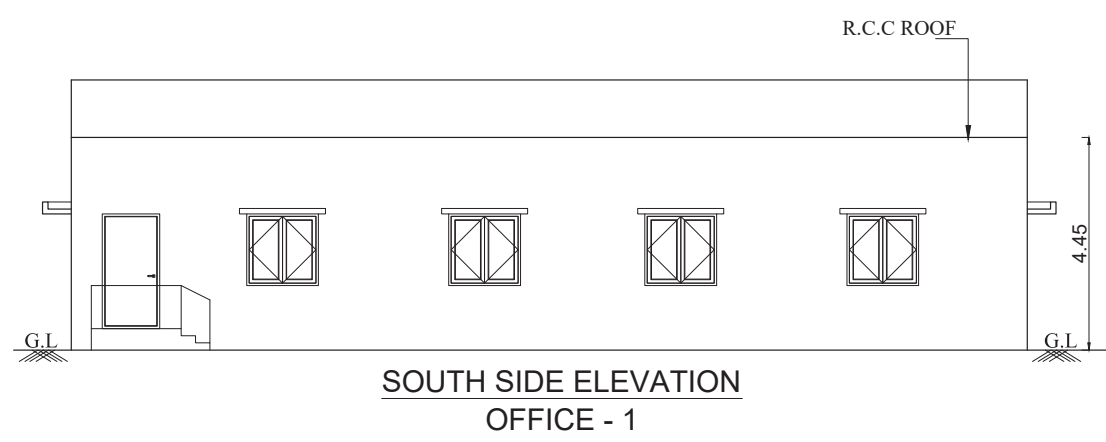
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
CGLDIST/SE/G-1/2019/06/013
No.1/137, Nagathamman Nagar, Kattupakkam,
Chennai - 600 056. Ph. No: 9840473577

STRUCTURAL ENGINEER

Ar. B. Bagam Priyal, M.Arch

Architect - CA/2011/51217
No. 2, Sowndasamy Street, Jothi Nagar,
Chitlapakkam, Chennai - 600 064
Ph. No: 9486482777

ARCHITECT / LICENSED SURVEYOR



SHEET NO: 16/17

FLOOR, TERRACE, SECTION & ELEVATION

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete.
2" Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting, Turbo Ventilators, Hilti Screws to be Used.
Details to be Provided by Vendor:
1. Wind Load Assumed.
2.Thickness of Frames in Detail.

FOUNDATION

BRICK WORK

CEMENT PAINT

PLASTERING

FLOORING

R.C.C

WOOD WORK

WEATHERING COURSE

: RCC COLUMN FOOTINGS
: C.M 1:6 FOR SUPER STRUCTURE
: TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING
: C.M 1:5 FOR WALLS & 1:3 FOR CEILING
: VITRIFIED AND GRANITE
: M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS
: ALL WOOD WORKS IN BEST QUALITY TIMBER
: AS PER NATIONAL BUILDING CODE

JOINERIES:-

D1

DOOR

1.20 X 2.40

W

WINDOW

1.80 X 1.50

D2

DOOR

1.00 X 2.40

W1

WINDOW

1.50 X 1.50

D3

DOOR

0.76 X 2.40

W2

WINDOW

1.20 X 1.50

SD

SLIDING DOOR

1.00 X 2.40

W3

WINDOW

1.00 X 1.50

RS

ROLLING SHUTTER

3.00 X 4.00

V

VENTILATOR

1.80 X 0.76

RS1

ROLLING SHUTTER

4.00 X 5.00

V1

VENTILATOR

0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTA) :

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21771.66 Sq.m

F.S.I = $\frac{76892.30}{217712.00} = 0.353$

COLOUR INDEX:-

PROPOSED BUILDING

EXISTING ROAD

O.S.R

SITE BOUNDARY

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED

B. Tami Selvi

Director

OWNER

K. Barathi

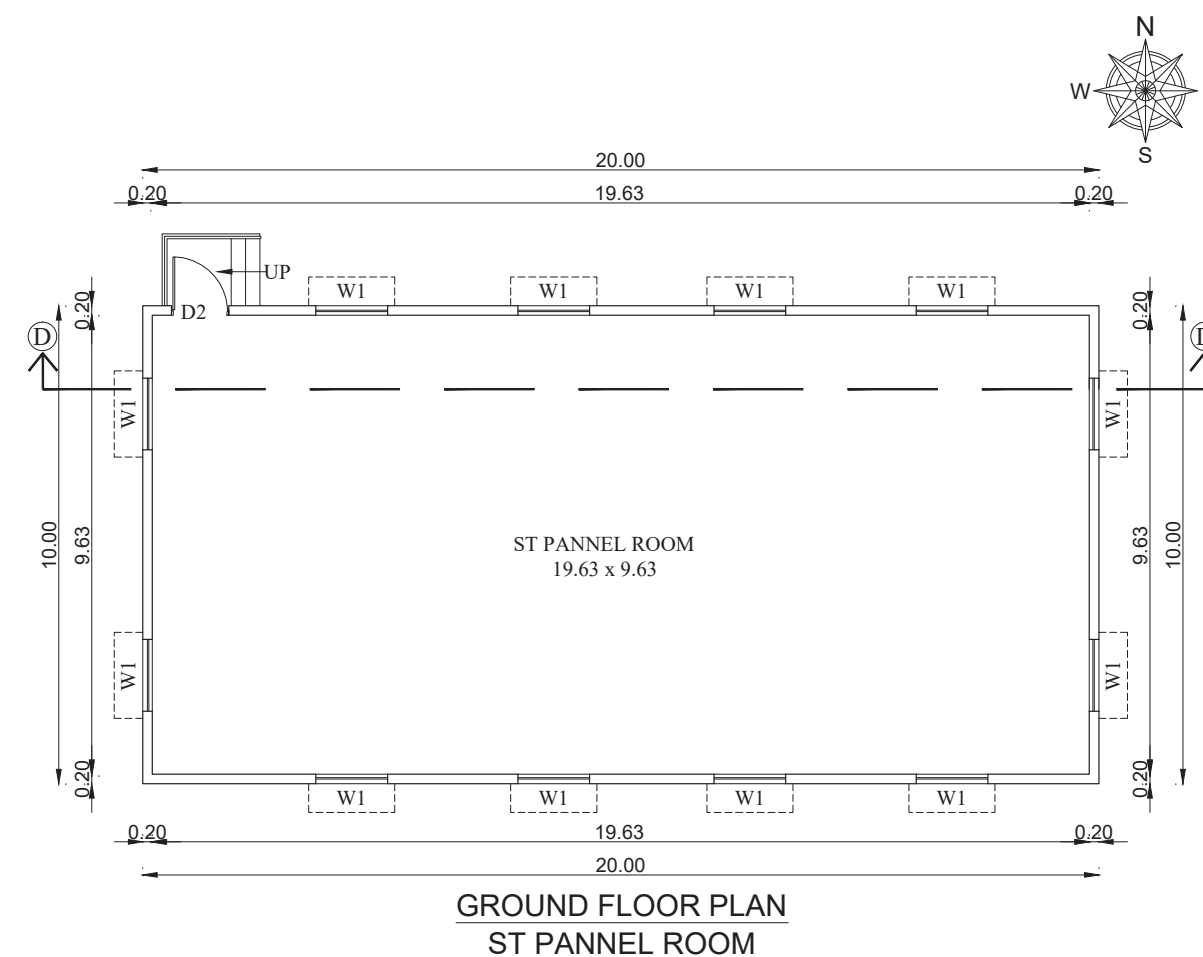
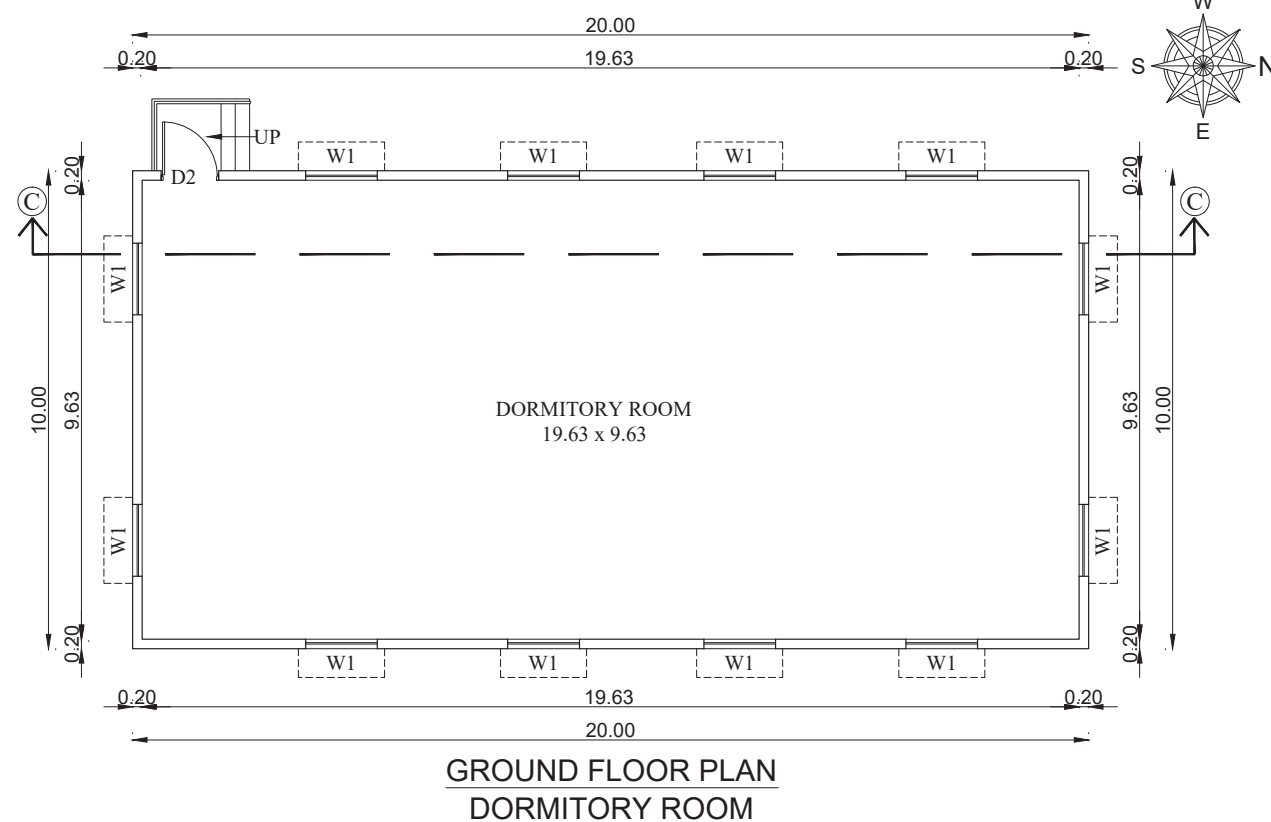
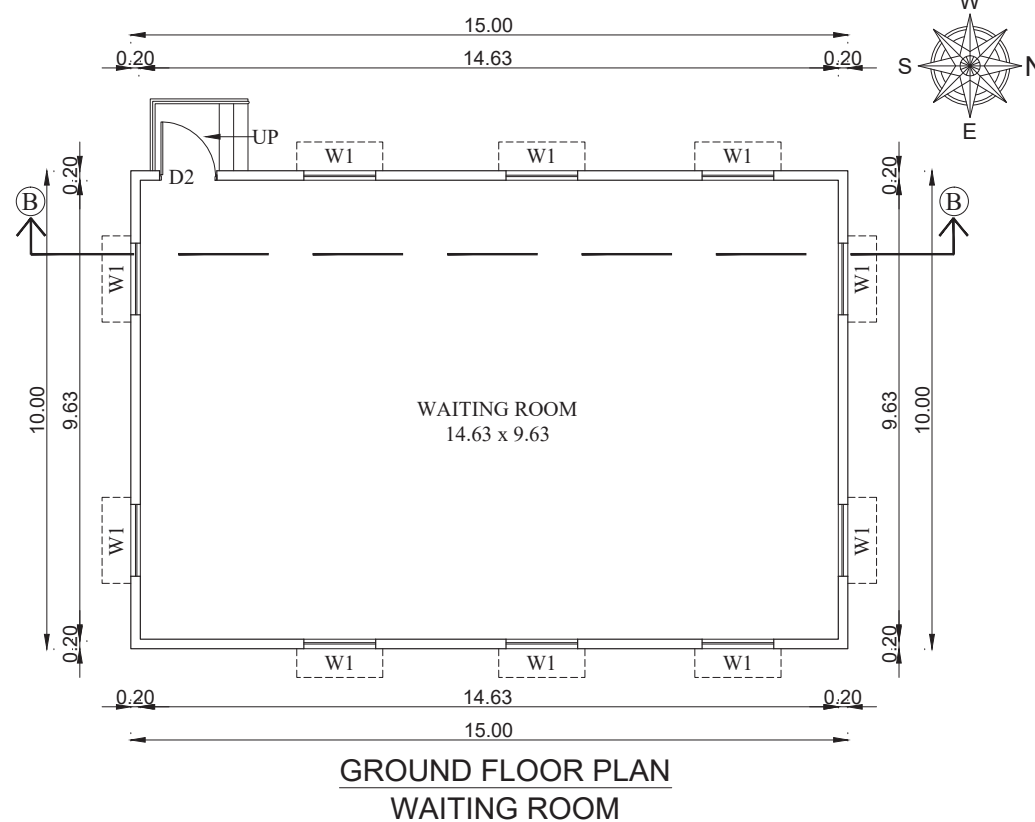
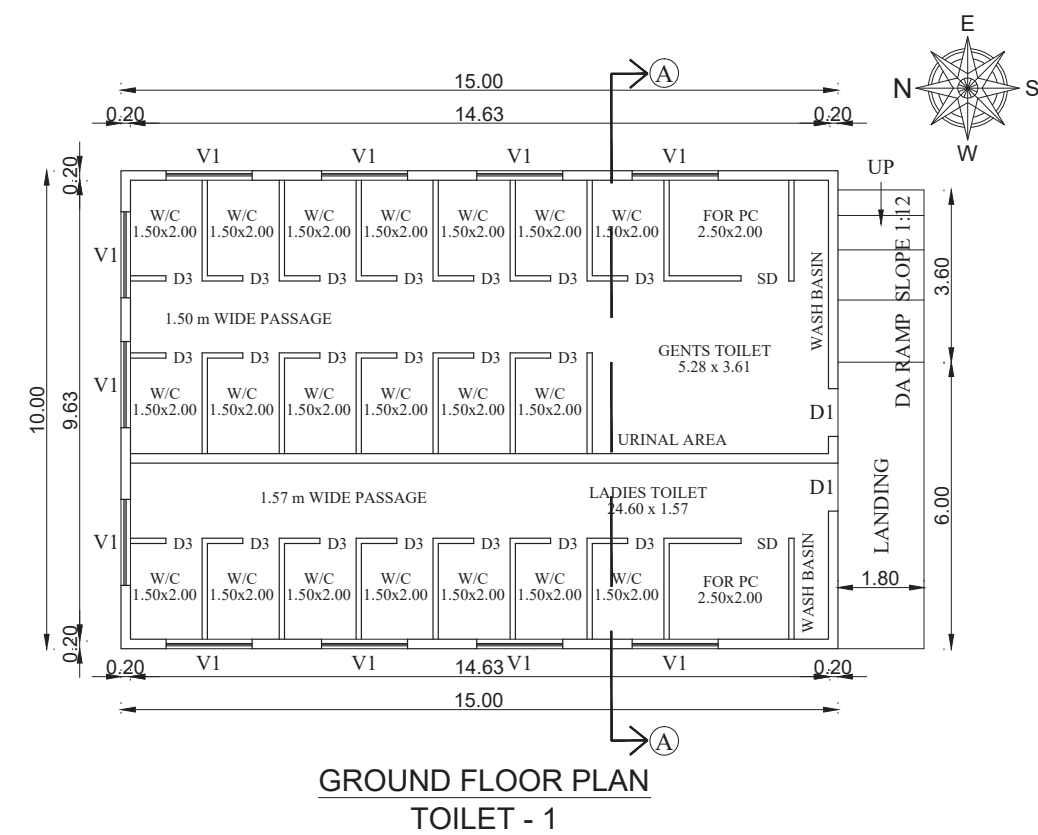
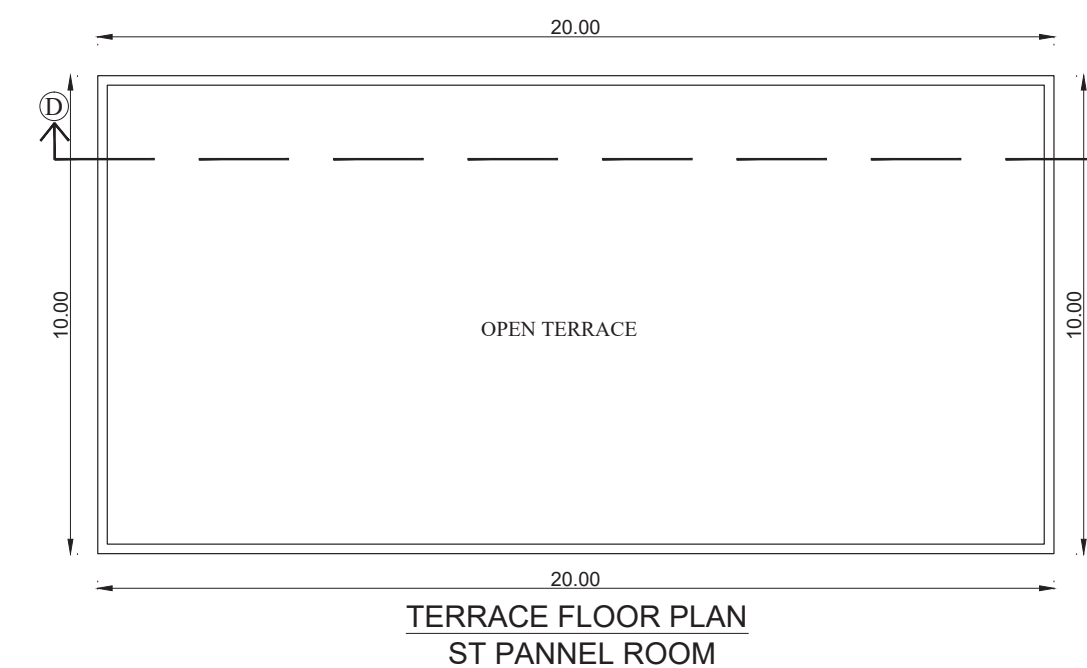
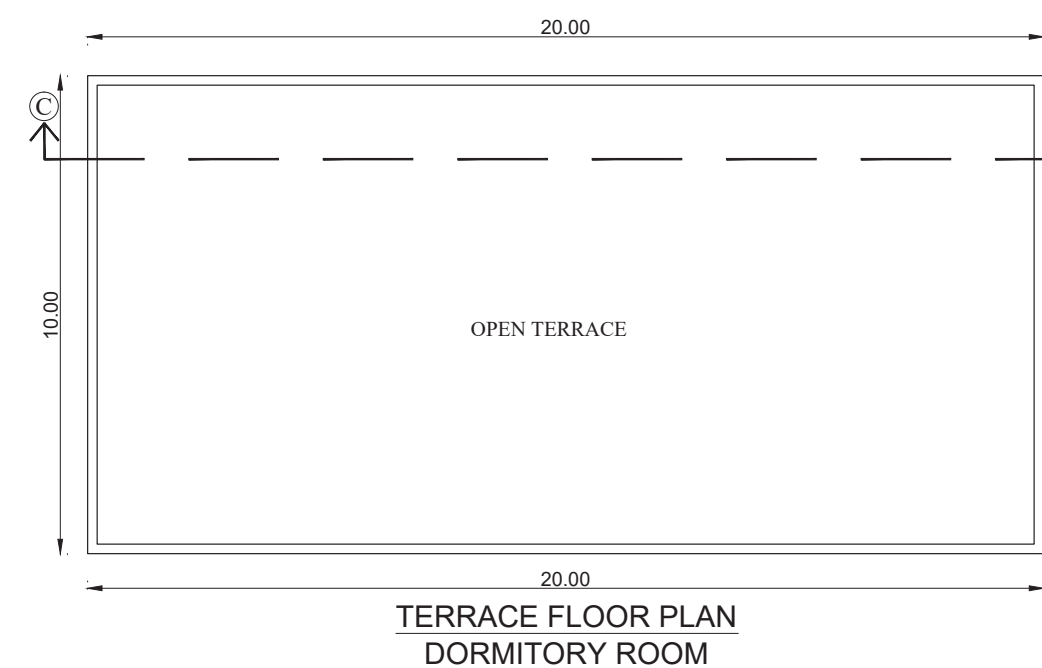
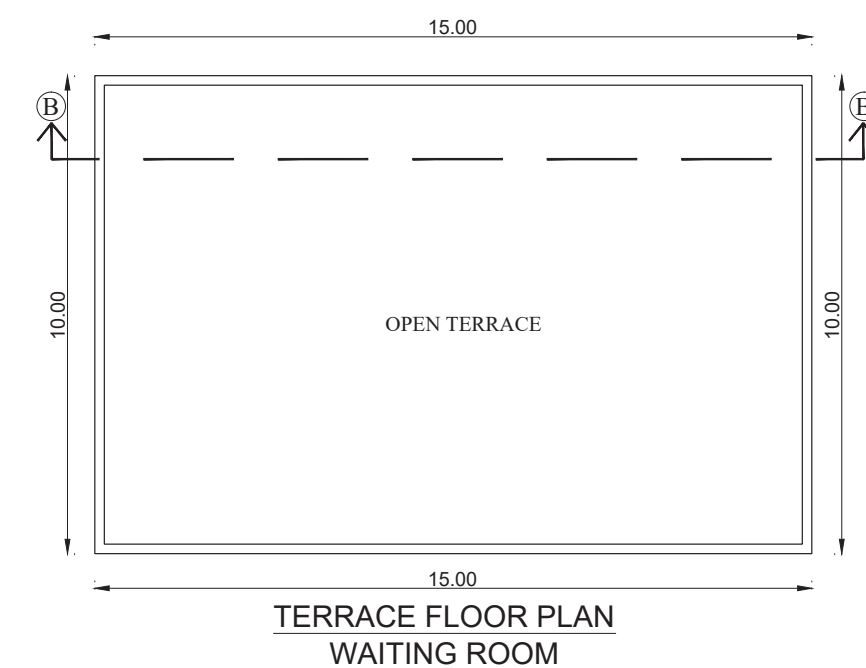
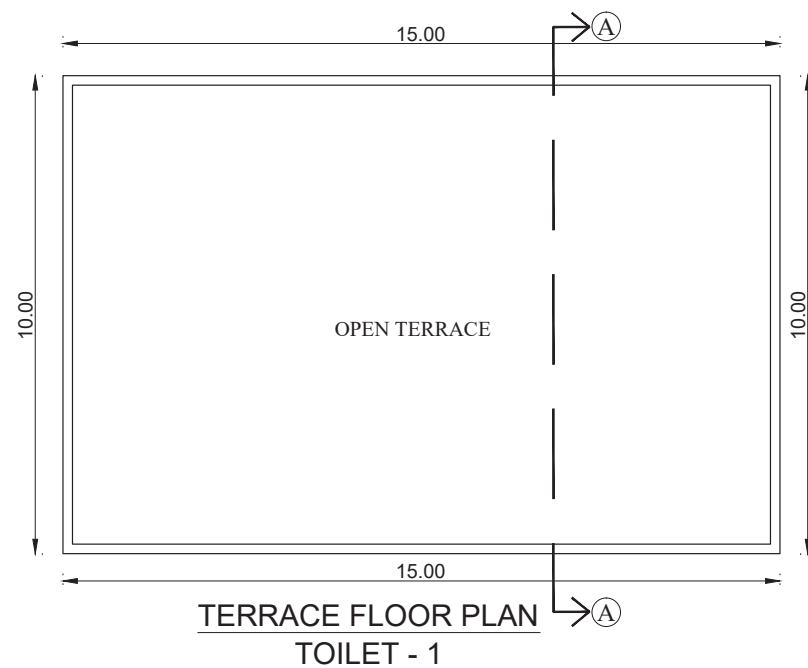
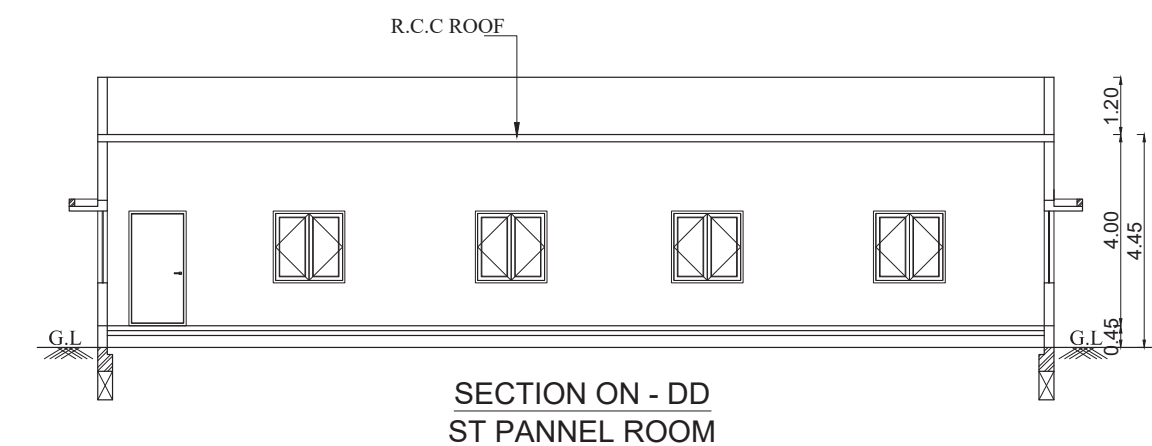
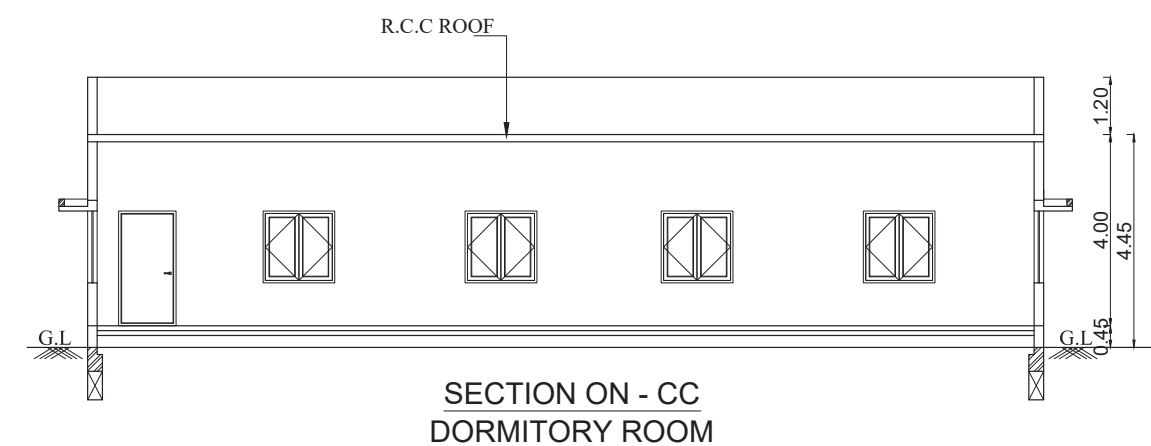
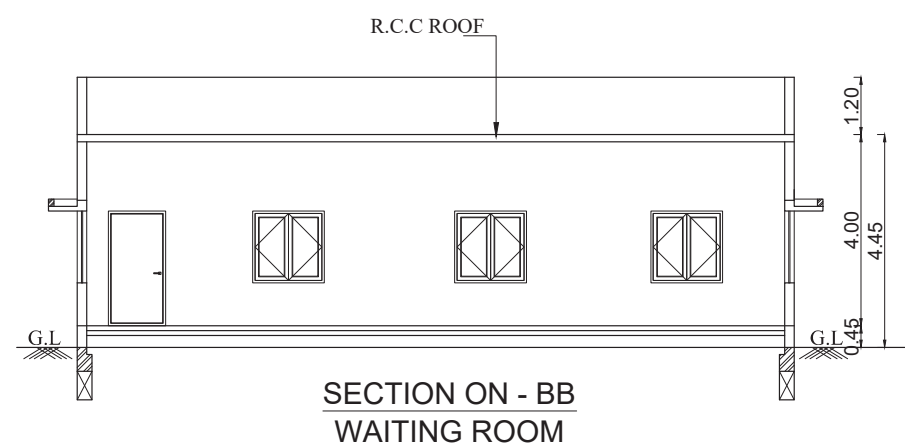
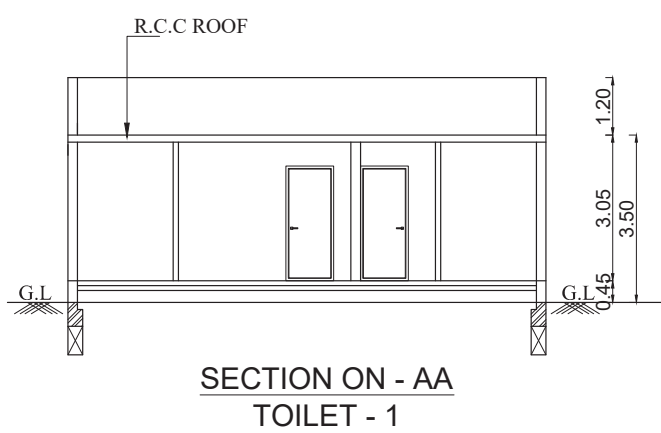
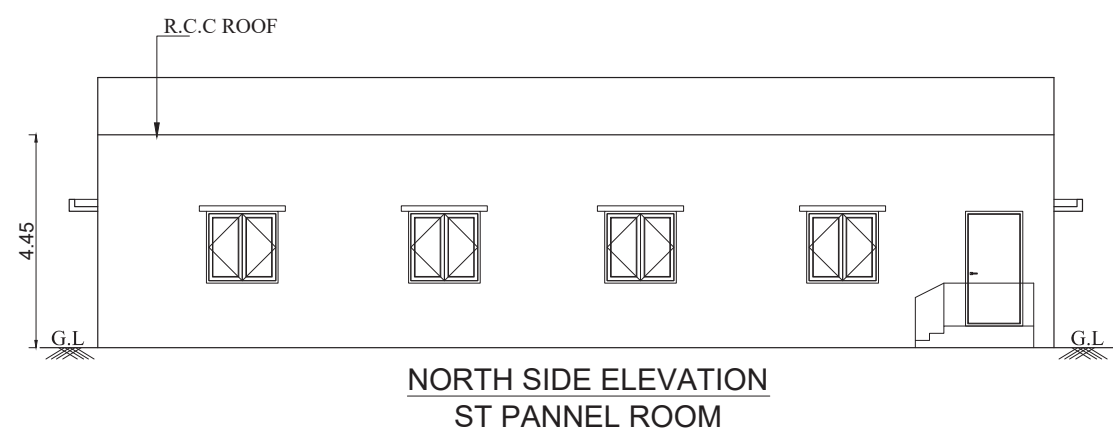
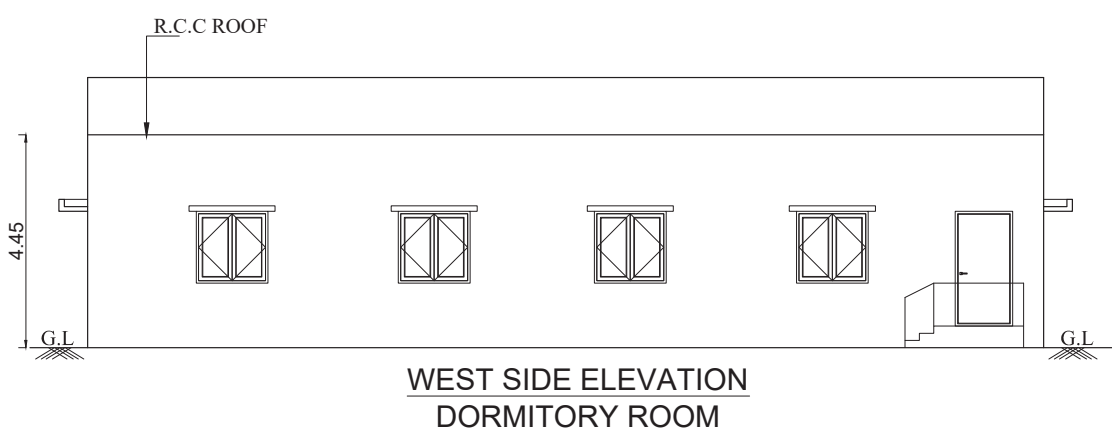
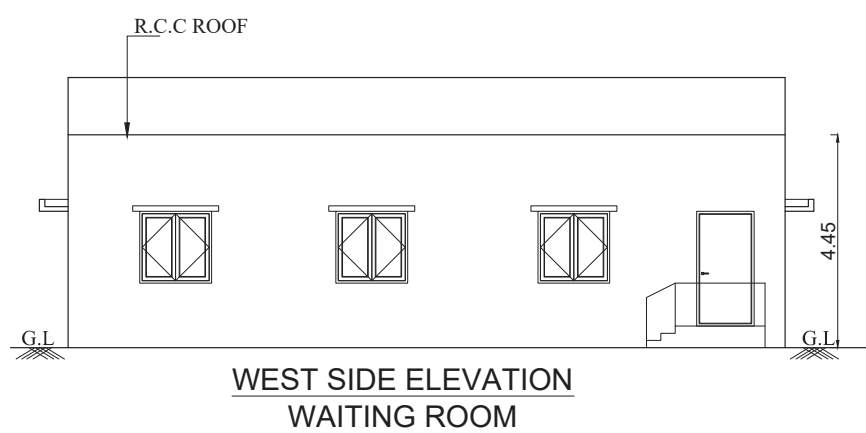
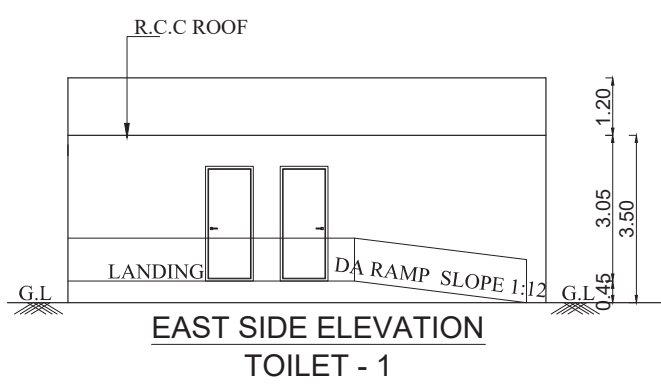
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STRUCTURAL ENGINEER

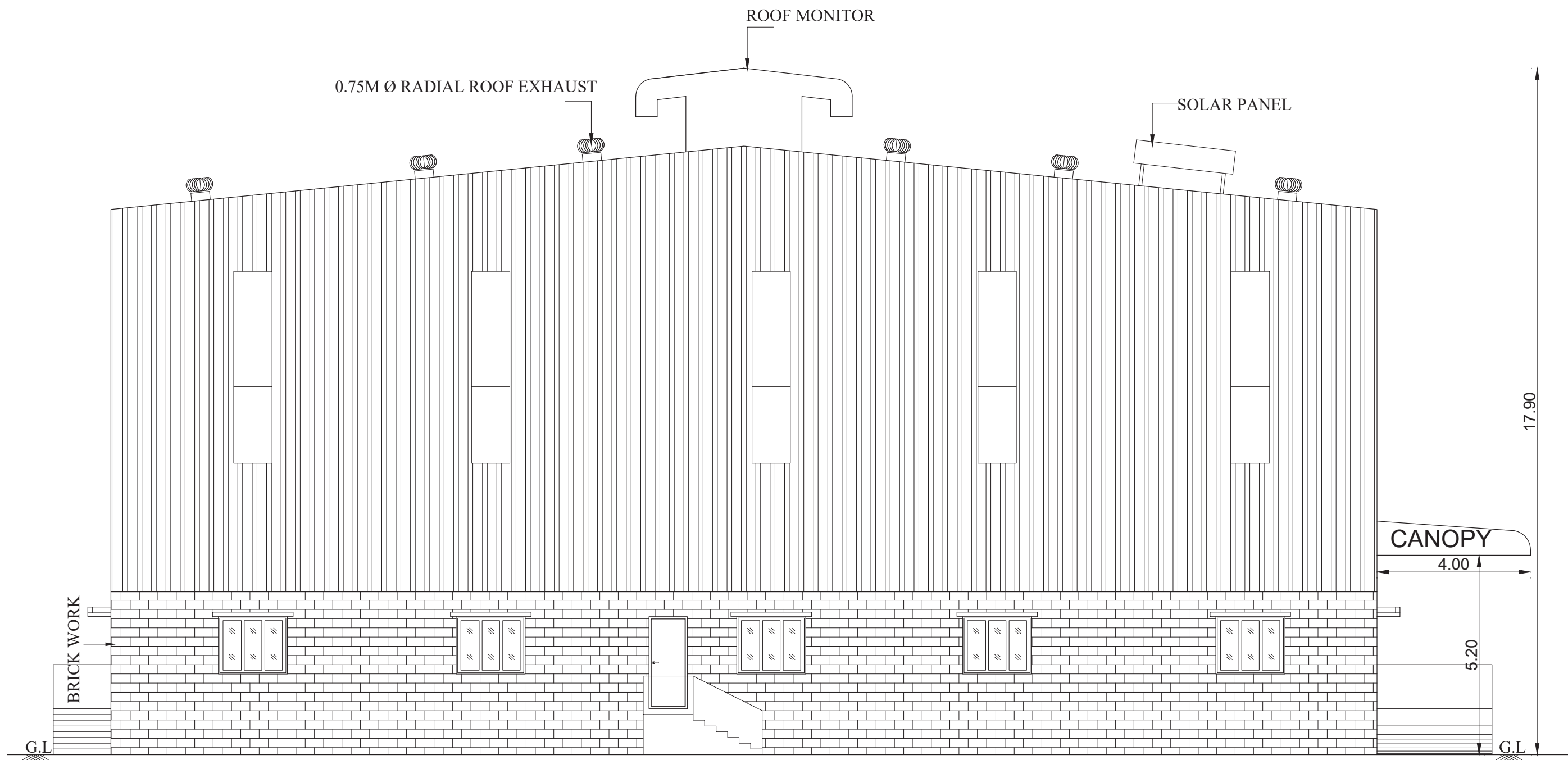
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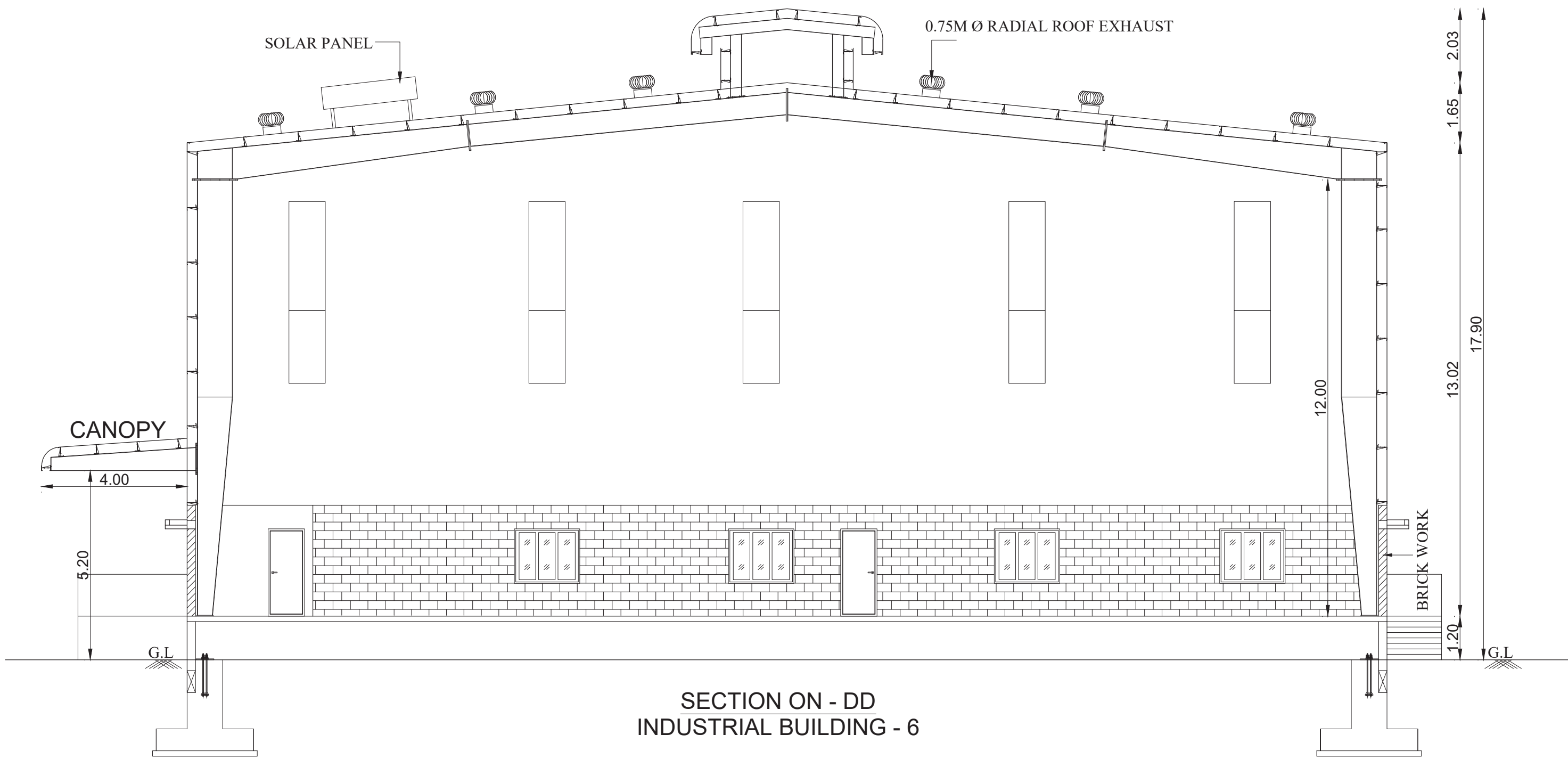
ARCHITECT / LICENSED SURVEYOR



SHEET NO: 15/17					
FLOOR, TERRACE, SECTION & ELEVATION					
PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKKUDI DISTRICT.					
AS PER TNCD & BR - 2019, CATEGORY OF INDUSTRY - ORANGE AS PER ANNEXURE - VII S.NO.(10) LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION & FORGING					
SPECIFICATION					
0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete. 2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting, Turbo Ventilators. Hilti Screws to be Used. Details to be Provided by Vendor: 1. Wind Load Assumed. 2.Thickness of Frames in Detail.		FOUNDATION : RCC COLUMN FOOTINGS BRICK WORK : C.M 1:6 FOR SUPER STRUCTURE CEMENT PAINT : TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING PLASTERING : C.M 1:5 FOR WALLS & 1:3 FOR CEILING FLOORING : VITRIFIED AND GRANITE R.C.C : M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS WOOD WORK : ALL WOOD WORKS IN BEST QUALITY TIMBER WEATHERING COURSE : AS PER NATIONAL BUILDING CODE			
JOINERIES:-					
D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60
AREA STATEMENT:-					
TOTAL SITE EXTENT (AS PER PATTA) :				217712.00 Sq.m	
TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) :				217599.47 Sq.m	
O.S.R REQUIRED (10% - 21771.20) PROVIDED :				21771.66 Sq.m	
F.S.I = $\frac{76892.30}{217712.00}$ = 0.353					
COLOUR INDEX:-					
PROPOSED BUILDING ☐		SCALE - 1 : 100			
EXISTING ROAD ☐					
O.S.R ☐					
SITE BOUNDARY ☐					
ALL MEASUREMENTS ARE IN METER					
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS					
For B.T. ENTERPRISES PRIVATE LIMITED <i>B. Tami Selvi</i> Director					
OWNER					
<i>K. Barathi</i> Er.K.Barathi, B.Tech(Civil), M.Tech(Structural) Structural Engineer - Grade I CGI/DIST/SE/Gr-I/2019/06/013 No.1/137, Nagathanman Nagar, Kattupakkam, Chennai - 600 056. Ph. No: 9840473577					
STRUCTURAL ENGINEER					
<i>Ar. B. Bagam Priyal, M.Arch</i> Architect - CA/2011/51217 No. 2, Sowdastamy Street, Jothi Nagar, Chilaspakkam, Chennai - 600 064 Ph. No: 9486482777					
ARCHITECT / LICENSED SURVEYOR					



SOUTH SIDE ELEVATION
INDUSTRIAL BUILDING - 6



SECTION ON - DD
INDUSTRIAL BUILDING - 6

SHEET NO: 14/17

SECTION & ELEVATION

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete.
2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting. Turbo Ventilators. Hilti Screws to

be Used.
Details to be Provided by Vendor:
1. Wind Load Assumed.
2.Thickness of Frames in Detail.

FOUNDATION	: RCC COLUMN FOOTINGS
BRICK WORK	: C.M 1:6 FOR SUPER STRUCTURE
CEMENT PAINT	: TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING
PLASTERING	: C.M 1:5 FOR WALLS & 1:3 FOR CEILING
FLOORING	: VITRIFIED AND GRANITE
R.C.C	: M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS
WOOD WORK	: ALL WOOD WORKS IN BEST QUALITY TIMBER
WEATHERING COURSE	: AS PER NATIONAL BUILDING CODE

JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTA) : 217712.00 Sq.m
TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) : 217599.47 Sq.m
O.S.R REQUIRED (10% - 21771.20) PROVIDED : 21771.66 Sq.m

$$F.S.I = \frac{76892.30}{217712.00} = 0.353$$

COLOUR INDEX:-

PROPOSED BUILDING	
EXISTING ROAD	
O.S.R	
SITE BOUNDARY	

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED

B. Tami Selvi
Director

OWNER

K. B. B. H. H.
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
COLDIST/SE/Gr-1/2019/06013
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Chennai - 600 056, Ph. No: 9840473577

STRUCTURAL ENGINEER

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Chilaspakkam, Chennai - 600 084
Ph. No: 9489482777

ARCHITECT / LICENSED SURVEYOR

GROUND FLOOR & ROOF PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete. 2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting. Turbo Ventilators. Hilli Screws to be Used.	FOUNDATION : RCC COLUMN FOOTINGS BRICK WORK : CM 1:6 FOR SUPER STRUCTURE CEMENT PAINT : TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING PLASTERING : CM 1:5 FOR WALLS & 1:3 FOR CEILING FLOORING : VITRIFIED AND GRANITE R.C.C : M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS WOOD WORK : ALL WOOD WORKS IN BEST QUALITY TIMBER WEATHERING : AS PER NATIONAL BUILDING CODE COURSE
1. Wind Load Assumed. 2.Thickness of Frames in Detail.	

JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTA) : 217712.00 Sq.m
TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) : 217599.47 Sq.m
O.S.R REQUIRED (10% - 21771.20) PROVIDED : 21771.66 Sq.m

$$F.S.I = \frac{76892.30}{217712.00} = 0.353$$

COLOUR INDEX:-

PROPOSED BUILDING		SCALE - 1 : 100
EXISTING ROAD		
O.S.R		
SITE BOUNDARY		

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T.ENTERPRISES PRIVATE LIMITED

B. Ramji
Director

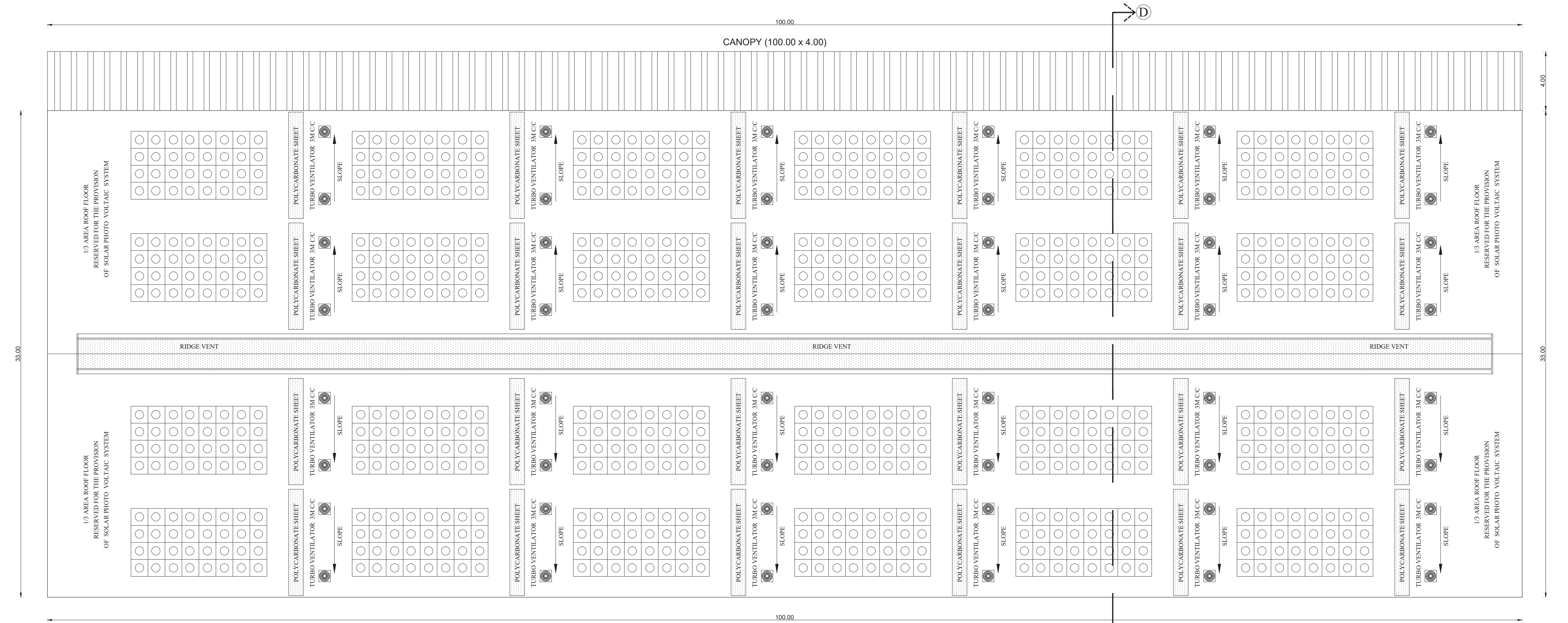
OWNER

B. Karthik
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
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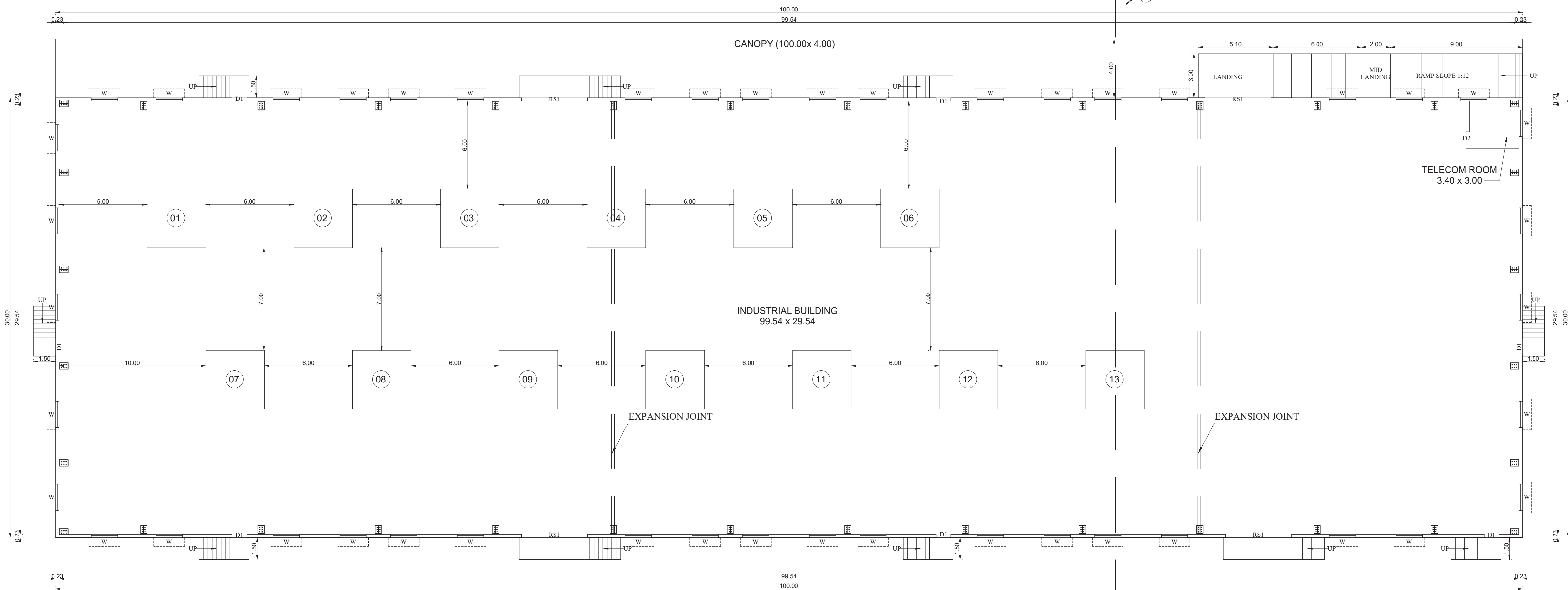
STRUCTURAL ENGINEER

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No. 2, Govindasamy Street, Jothi Nagar,
Chilappakkam, Chennai - 600 054
Ph. No: 9485482777

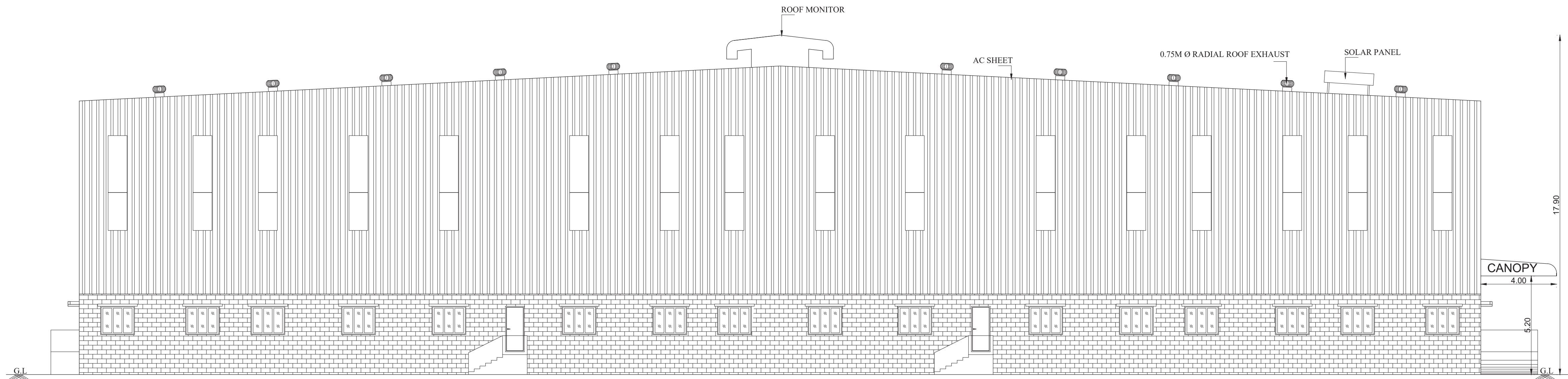
ARCHITECT / LICENSED SURVEYOR



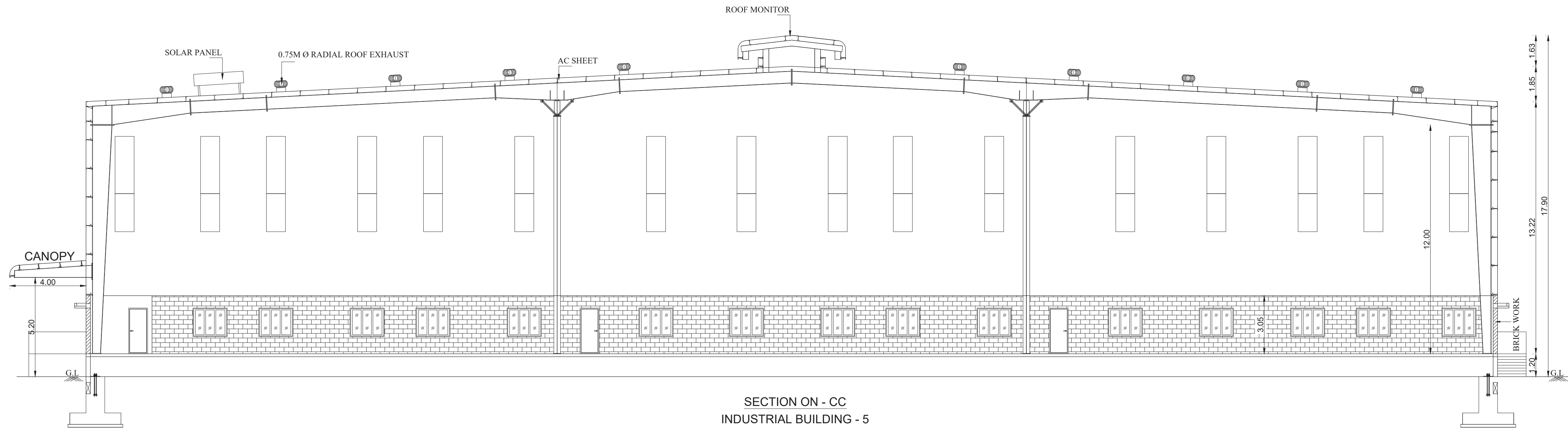
ROOF PLAN
INDUSTRIAL BUILDING - 6



GROUND FLOOR PLAN
INDUSTRIAL BUILDING - 6



SOUTH SIDE ELEVATION
INDUSTRIAL BUILDING - 5



SECTION ON - CC
INDUSTRIAL BUILDING - 5

SHEET NO: 12/17

SECTION & ELEVATION

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete. 2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting. Turbo Ventilators. Hilti Screws to be Used. Details to be Provided by Vendor: 1. Wind Load Assumed. 2.Thickness of Frames in Detail.	FOUNDATION : RCC COLUMN FOOTINGS BRICK WORK : C.M 1:6 FOR SUPER STRUCTURE CEMENT PAINT : TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING PLASTERING : C.M 1:5 FOR WALLS & 1:3 FOR CEILING FLOORING : VITRIFIED AND GRANITE R.C.C : M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS WOOD WORK : ALL WOOD WORKS IN BEST QUALITY TIMBER WEATHERING COURSE : AS PER NATIONAL BUILDING CODE
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JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTA) :	217712.00 Sq.m
TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) :	217599.47 Sq.m
O.S.R REQUIRED (10% - 21771.20) PROVIDED :	21771.66 Sq.m

$$F.S.I = \frac{76892.30}{217712.00} = 0.353$$

COLOUR INDEX:-

PROPOSED BUILDING	☐	SCALE - 1 : 100
EXISTING ROAD	☐	
O.S.R	☐	
SITE BOUNDARY	☐	

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED
B. Pamiyehi
Director

OWNER

K. Karthik
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
CGLDIST/SE/Gr-I/2019/06/013
No.1/137, Nagathamman Nagar, Kattupakkam,
Chennai - 600 058. Ph. No: 9840473577

STRUCTURAL ENGINEER

Ar. B. Bagam Priyal
Ar. B. Bagam Priyal, M.Arch
Architect - CA/2011/51217
No. 2, Govindasamy Street, Jothi Nagar,
Chittipakkam, Chennai - 600 064
Ph. No: 9486482777

ARCHITECT / LICENSED SURVEYOR



SHEET NO: 11/17

ROOF PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/7 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete.
2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting. Turbo Ventilators. Hilli Screws to be Used.

Details to be Provided by Vendor:
1. Wind Load Assumed.
2.Thickness of Frames in Detail.

FOUNDATION

BRICK WORK

CEMENT PAINT

PLASTERING

FLOORING

R.C.C

WOOD WORK

WEATHERING COURSE

RCC COLUMN FOOTINGS

C.M 1:5 FOR SUPER STRUCTURE

TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING

C.M 1:5 FOR WALLS & 1:3 FOR CEILING

VITRIFIED AND GRANITE

M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS

ALL WOOD WORKS IN BEST QUALITY TIMBER

AS PER NATIONAL BUILDING CODE

JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTa) :

217712.00 Sq.m

TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) :

217599.47 Sq.m

O.S.R REQUIRED (10% - 21771.20) PROVIDED :

21771.66 Sq.m

F.S.I = $\frac{76892.30}{217712.00}$ = 0.353

COLOUR INDEX:-

PROPOSED BUILDING

EXISTING ROAD

O.S.R

SITE BOUNDARY

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T.ENTERPRISES PRIVATE LIMITED

B.Tamizhoni

Director

OWNER

B.Karthik

Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)

Structural Engineer - Grade I

CGLDIST/SE/G-12019/06/013

No.1/137, Nagathamman Nagar, Kattupakkam, Chennai - 600 056. Ph. No: 9840473577

STRUCTURAL ENGINEER

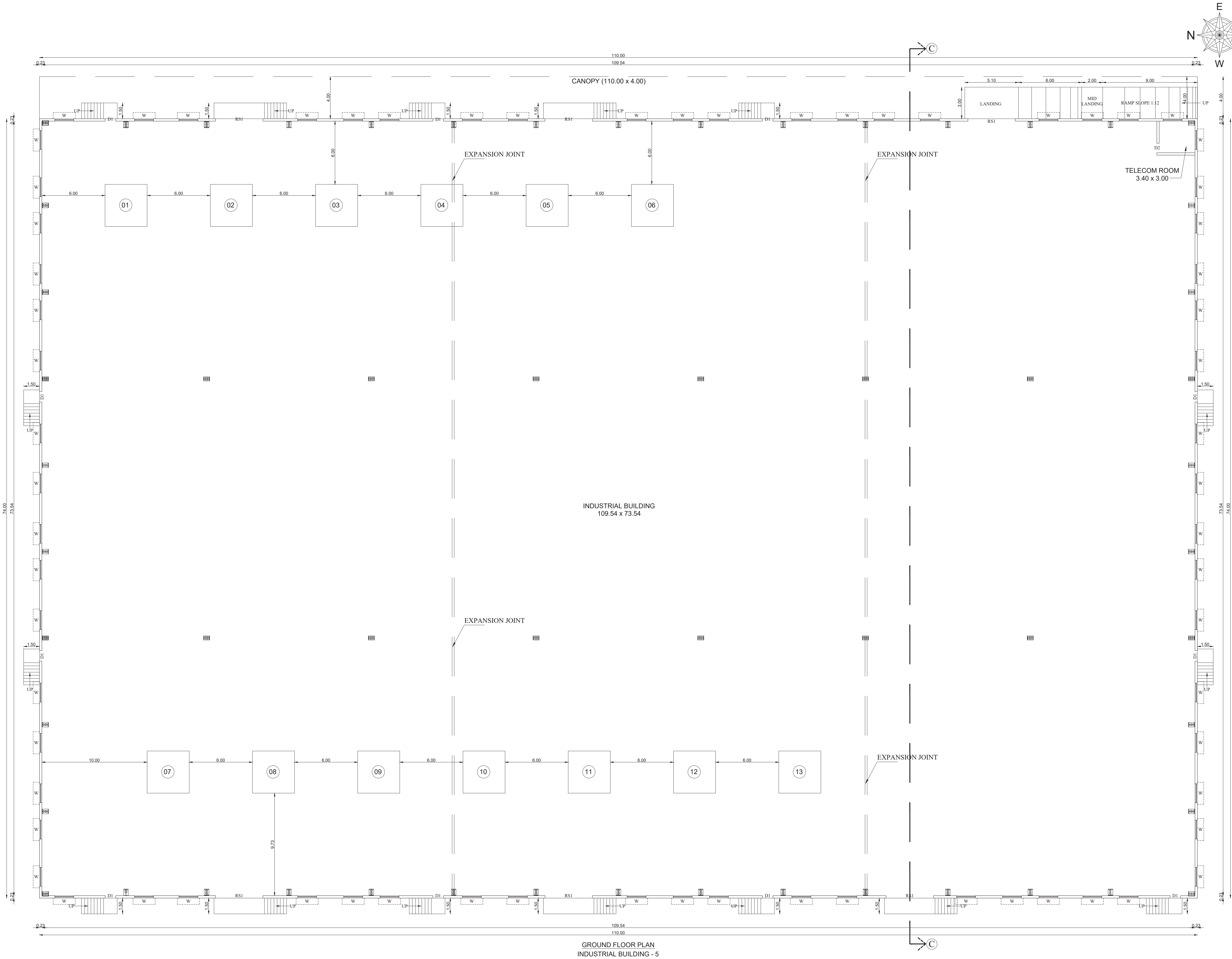
Ar. B.Bagam Priyal, M.Arch

Architect - CA/2011/51217

No.2, Govindasamy Street, Jothi Nagar, Chittoor, Chennai - 600 064

Ph. No: 9486482777

ARCHITECT / LICENSED SURVEYOR



SHEET NO: 10/17

GROUND FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T.ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIYAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKKUDI DISTRICT.

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

SPECIFICATION

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete.
2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting. Turbo Ventilators. Hilti Screws to be Used.
Details to be Provided by Vendor:
1. Wind Load Assumed.
2.Thickness of Frames in Detail.

FOUNDATION : RCC COLUMN FOOTINGS
BRICK WORK : C.M 1:6 FOR SUPER STRUCTURE
CEMENT PAINT : TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING
PLASTERING : C.M 1:5 FOR WALLS & 1:3 FOR CEILING
FLOORING : VITRIFIED AND GRANITE
R.C.C : M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS
WOOD WORK : ALL WOOD WORKS IN BEST QUALITY TIMBER
WEATHERING COURSE : AS PER NATIONAL BUILDING CODE

JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.76 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTA) : 217712.00 Sq.m
TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) : 217599.47 Sq.m
O.S.R REQUIRED (10% - 21771.20) PROVIDED : 21771.66 Sq.m

F.S.I = $\frac{76892.30}{217712.00}$ = 0.353

COLOUR INDEX:-

PROPOSED BUILDING
EXISTING ROAD
O.S.R
SITE BOUNDARY

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED

B. Ramiyehi

Director

OWNER

B. Karthik

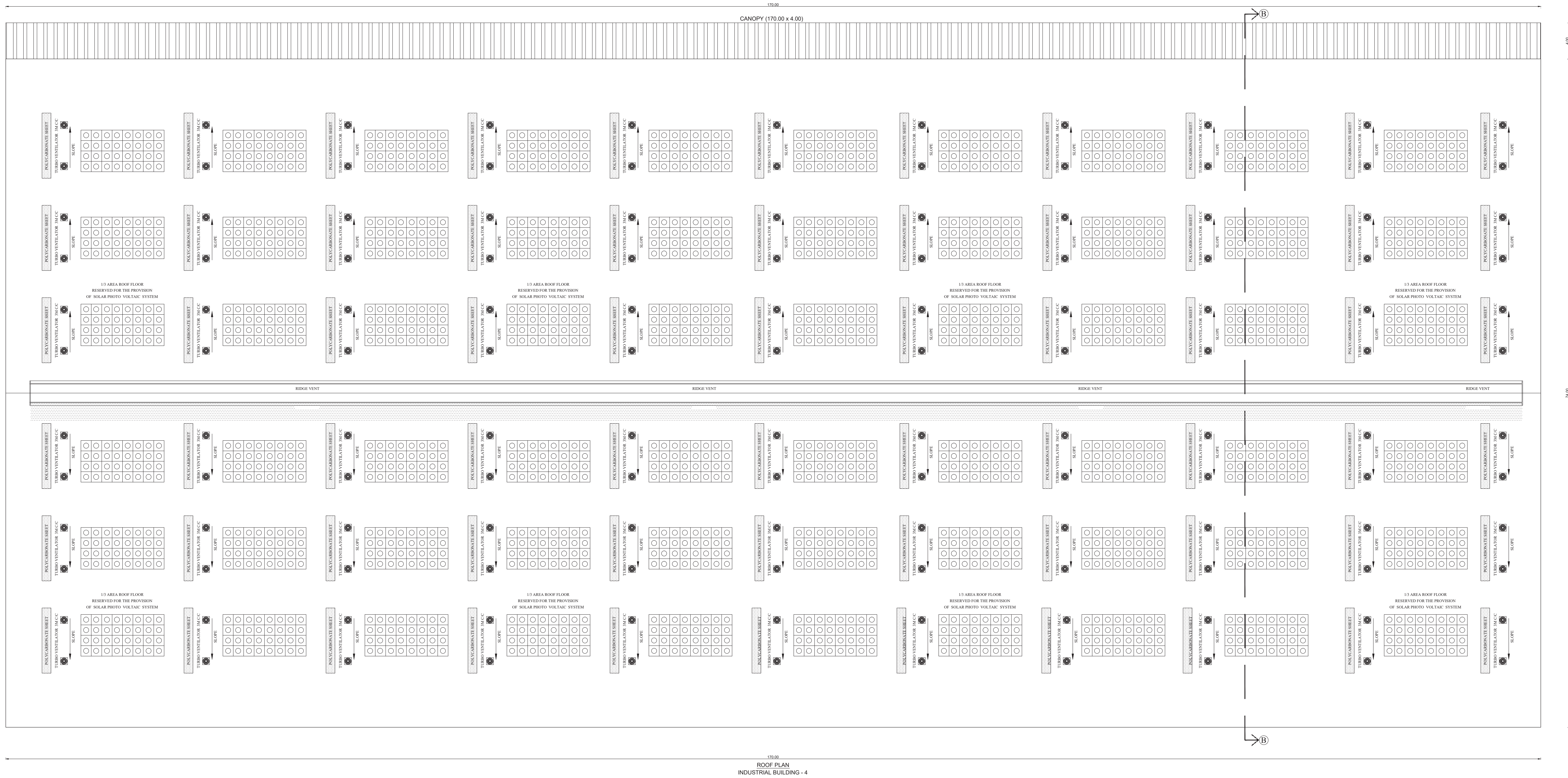
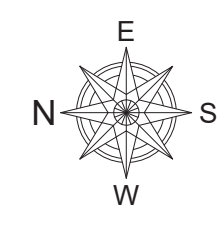
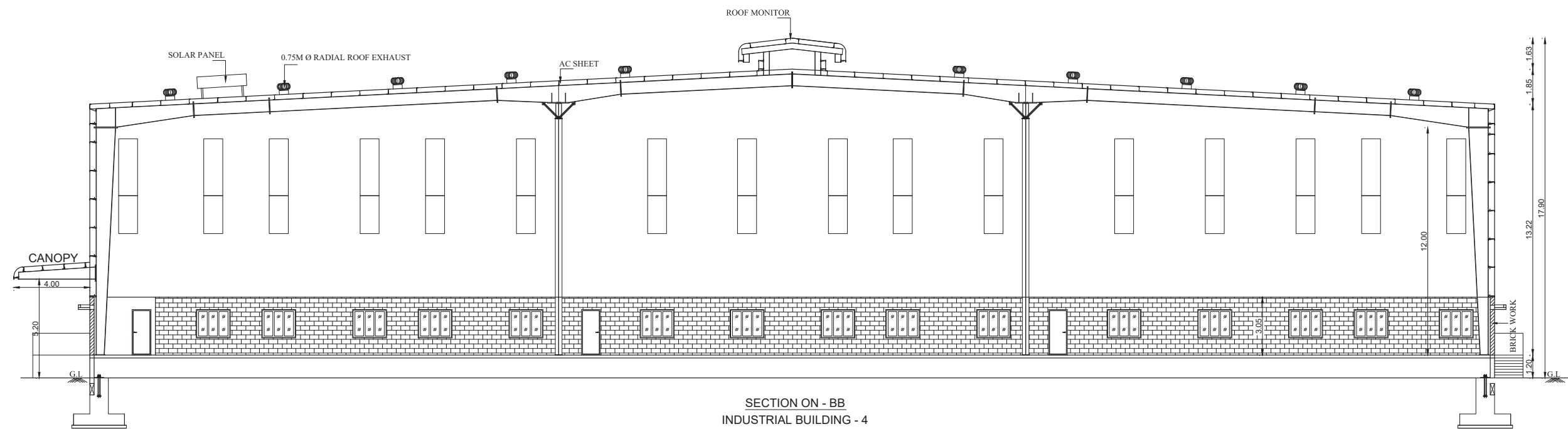
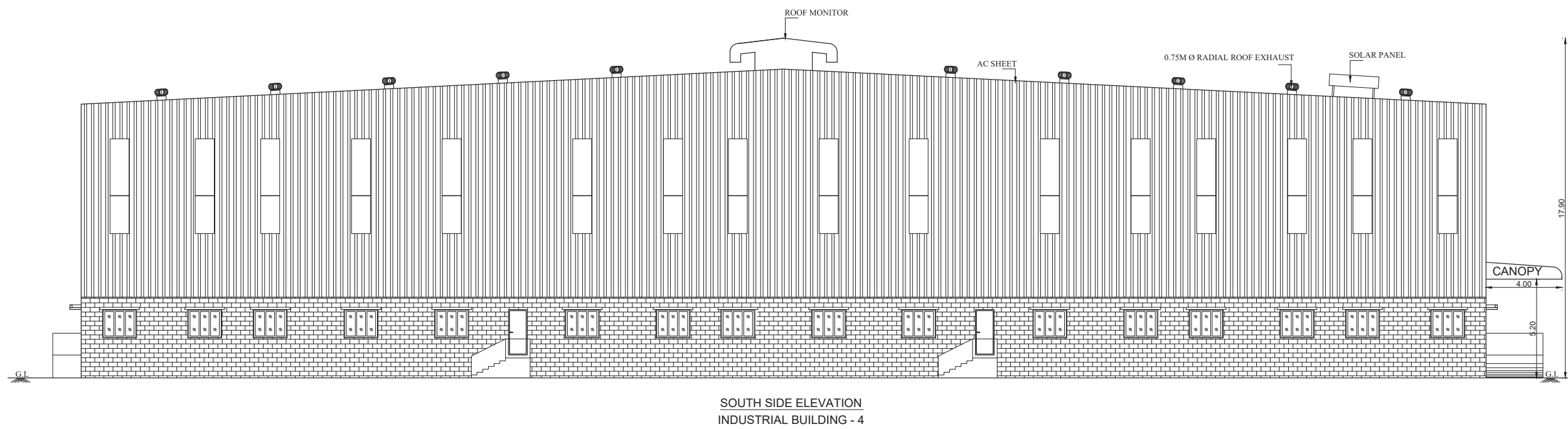
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
CSLDIST/SE/Gr-I/2019/06/013
No.1/137, Nagathamman Nagar, Kattupakkam,
Chennai - 600 056. Ph. No: 9840473577

STRUCTURAL ENGINEER

Ar. B.Bagam Priyal, M.Arch

Architect - CA/2011/51217
No.2, Govindasamy Street, Jothi Nagar,
Chittipakkam, Chennai - 600 064
Ph. No: 9486482777

ARCHITECT / LICENSED SURVEYOR



SHEET NO: 09/17

PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T ENTERPRISES PVT LTD IN S.NOS: 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHUKUDI DISTRICT

AS PER TNC & BR - 2019, CATEGORY OF INDUSTRY - ORANGE

AS PER ANNEXURE - VII

AS PER TNC & BR - 2019, CATEGORY OF INDUSTRY - ORANGE

AS PER ANNEXURE - VII

S.N.O (10) LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION & FORGING

0.50mm TATA Colour GI Sheets with all Flashing, End Moulding Complete.

2 Wash Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting. Turbo Ventilators. HBI Screws to be Provided by Vendor.

1. Wind Load Assumed.

2. Thickness of Frames in Detail.

ROOF COLUMN FOOTINGS

C/M 1:4 FOR SUPER STRUCTURE

TWO COATS FOR WALLS & ONE EXTRA COAT FOR CEILING

C/M 1:3 FOR WALLS & 1:3 FOR CEILING

VITRIFIED AND GRANITE

MO AND ABOVE GRADE FOR ALL CONCRETE WORKS

ALL WOOD WORKS IN BEST QUALITY TIMBER

AS PER NATIONAL BUILDING CODE

JOINERIES:-

D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.75 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.75
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-

TOTAL SITE EXTENT (AS PER PATTI) :

217712.00 Sq.m

TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) :

217599.47 Sq.m

O.S.R REQUIRED (10% - 21771.20) PROVIDED :

21771.66 Sq.m

F.S.I = $\frac{76892.30}{217712.00}$ = 0.353

COLOUR INDEX:-

PROPOSED BUILDING

EXISTING ROAD

O.S.R

SITE BOUNDARY

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED

B.T. Ramakrishna

Director

OWNER

K. B. H. H. H.

Ex.K.Karthi, S. Tech(Civil), M. Tech(Structural)

Structural Engineer - Chennai

COLDISTREG-CA-0201900013

No. 11137, Nallathampalayam Nagar, Kallupakkam,

Chennai - 600 056, Ph. No. 9840473577

STRUCTURAL ENGINEER

Ar. B. Bagam Priyal, M. Arch

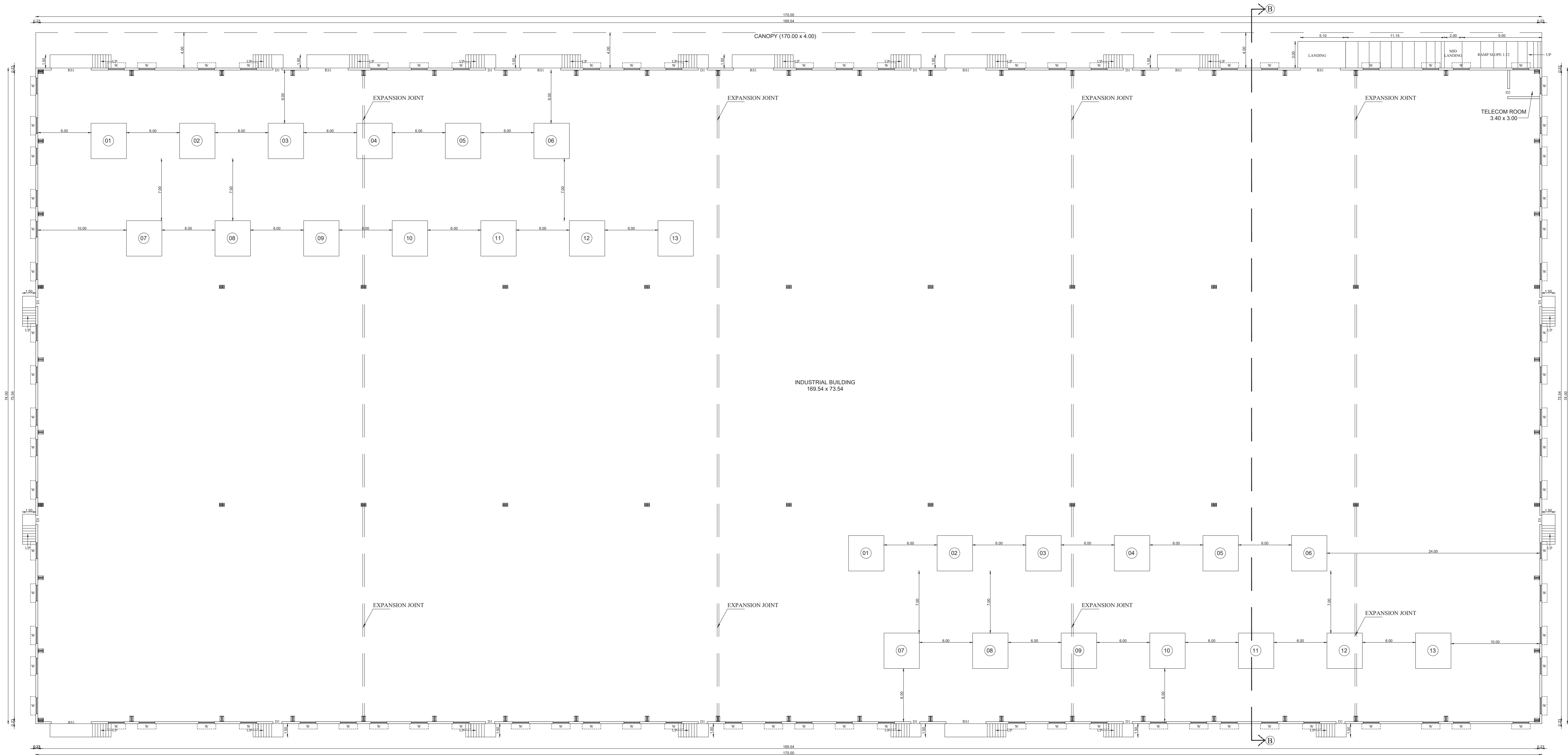
Architect - CA/2011/5121

No. 2, Gombasam Street, Ann Nagar,

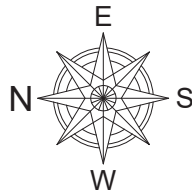
Chennai - 600 054

Ph. No. 9489482771

ARCHITECT / LICENSED SURVEYOR



GROUND FLOOR PLAN
INDUSTRIAL BUILDING - 4



SHEET NO: 08/17
GROUND FLOOR PLAN
PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE INDUSTRIAL BUILDING FOR B.T ENTERPRISES PVT LTD IN S.NOS. 222/5, 222/6, 222/7, 223/1, 223/2, 223/3, 223/4, 223/5, 223/6, 223/7, 223/8, 223/9, 223/10, 223/11, 224/2A, 224/2B, 224/3, 224/5, 224/6, 225/3, 225/4A, 225/4B, 225/6, 225/7, 225/8, 226/1, 226/2, 226/3, 226/4, 228, 229/1A, 230/2, 230/4B, 231/1A1, 237/1, 237/3, 237/4, 237/5, 237/6, 237/9 OF PUDURPANDIAPURAM VILLAGE, OTTAPIDARAM TALUK, THOOTHURKUDI DISTRICT.
AS PER TNGD & BR - 2019, CATEGORY OF INDUSTRY - ORANGE
AS PER ANNEXURE - VII
S.NO (10) LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION & FORGING

SPECIFICATION	
FOUNDATION	RCC COLUMN FOOTINGS
BRICK WORK	CM 1:8 FOR SUPER STRUCTURE
CEMENT PLASTER	TWO COATS FOR WALL & ONE EXTRA COAT FOR CEILING
PLASTERING	CM 1:5 FOR WALL & 1:3 FOR CEILING
FLOORING	VITRIFIED AND GRANITE
R.C.C	M25 AND ABOVE GRADE FOR ALL CONCRETE WORKS
WOOD WORK	ALL WOOD WORKS IN BEST QUALITY TIMBER
WEATHERING	AS PER NATIONAL BUILDING CODE

JOINERIES:-					
D1	DOOR	1.20 X 2.40	W	WINDOW	1.80 X 1.50
D2	DOOR	1.00 X 2.40	W1	WINDOW	1.50 X 1.50
D3	DOOR	0.78 X 2.40	W2	WINDOW	1.20 X 1.50
SD	SLIDING DOOR	1.00 X 2.40	W3	WINDOW	1.00 X 1.50
RS	ROLLING SHUTTER	3.00 X 4.00	V	VENTILATOR	1.80 X 0.76
RS1	ROLLING SHUTTER	4.00 X 5.00	V1	VENTILATOR	0.60 X 0.60

AREA STATEMENT:-
TOTAL SITE EXTENT (AS PER PATTI) : 217712.00 Sq.m
TOTAL SITE EXTENT (AS PER DOCUMENT -53.77 Acre) : 217599.47 Sq.m
O.S.R REQUIRED (10% - 21771.20) PROVIDED : 21771.66 Sq.m

F.S.I = $\frac{76892.30}{217712.00}$ = 0.353

COLOUR INDEX:-	
PROPOSED BUILDING	
EXISTING ROAD	
O.S.R	
SITE BOUNDARY	

SCALE - 1 : 100

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

For B.T. ENTERPRISES PRIVATE LIMITED

B. Ramiah
Director

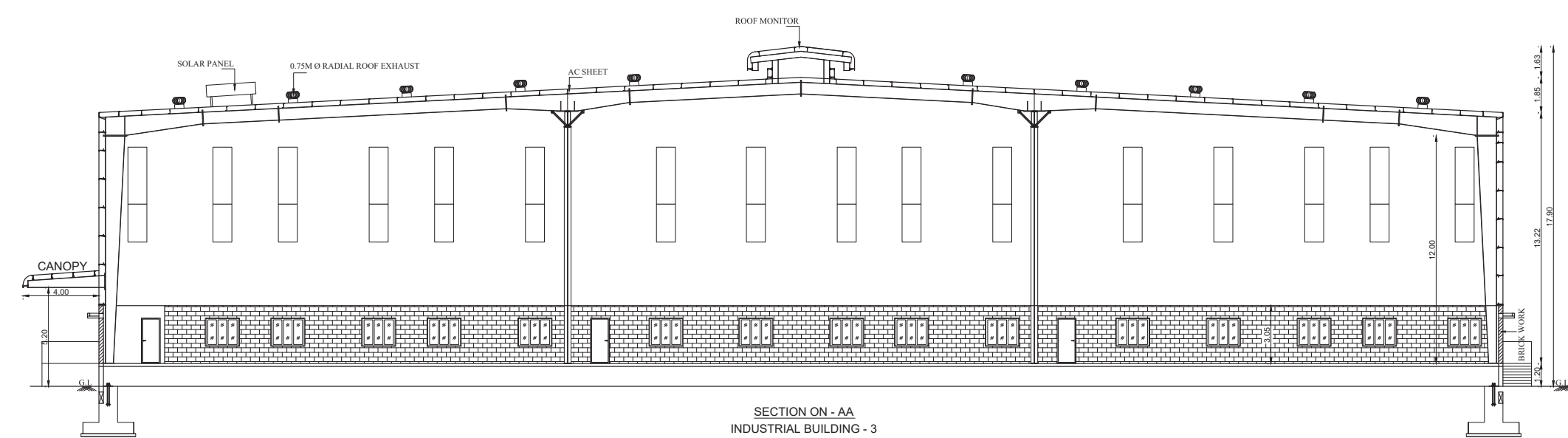
OWNER

K. S. H. H.
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
COLDISTSE-4201606013
No. 1137, Nagathurman Nagar, Sekkappakkam,
Chennai - 600 056. Ph. No. 9840473377

STRUCTURAL ENGINEER

Ar. B. Bagam Priyal, M.Arch
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Ph. No. 948542177

ARCHITECT / LICENSED SURVEYOR



For B.T. ENTERPRISES PRIVATE LIMITED

B.T. Enterprises

Director

OWNER

K. Sarathi

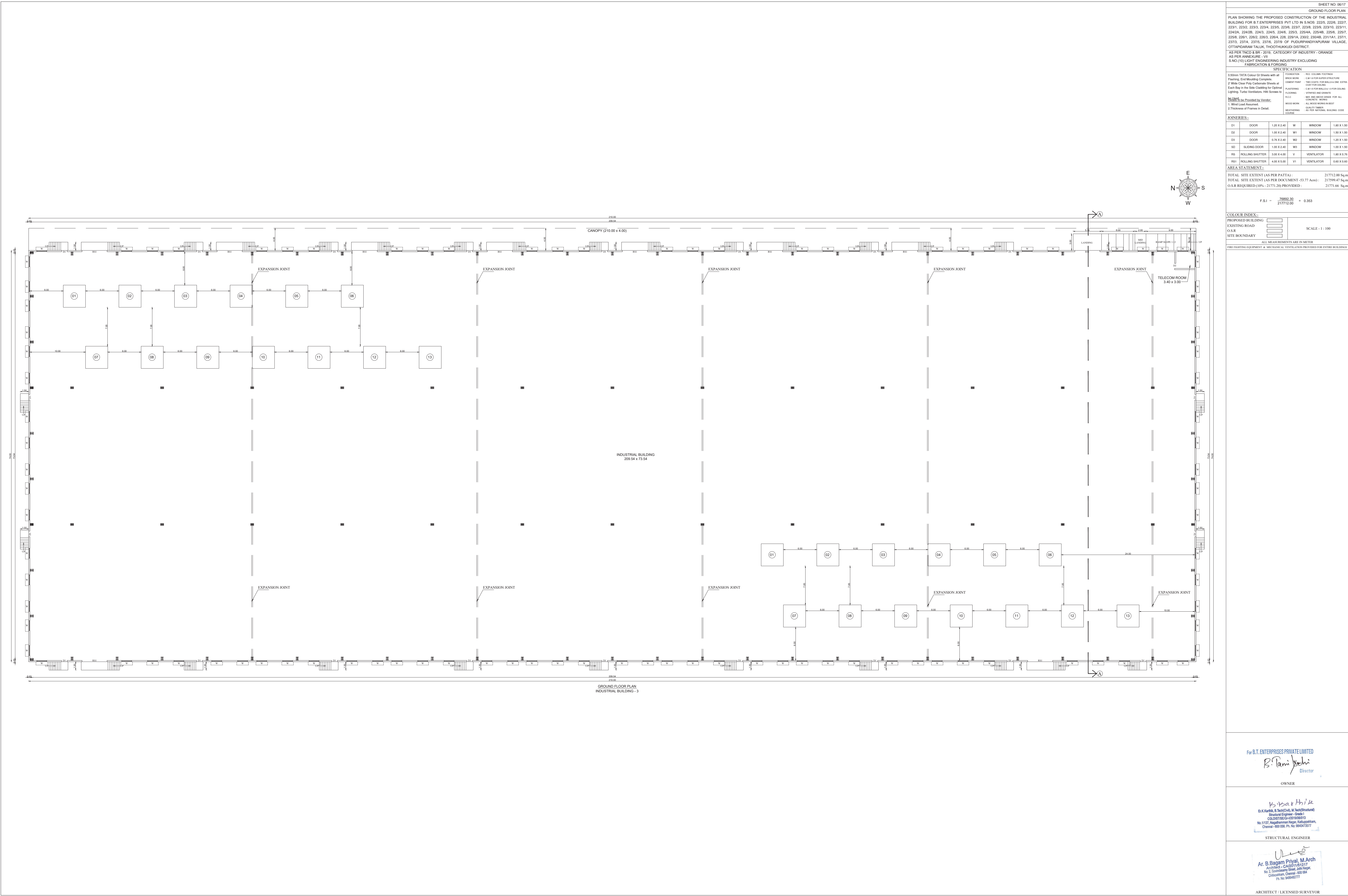
Er.K.Karthi, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade 1
Co.DIST/SE/G-02/190106/03
No. 1177, Nageswaram Street, Jodhpur Nagar,
Chennai - 600 056, Ph: 9840473577

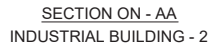
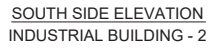
STRUCTURAL ENGINEER

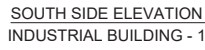
Ar. B. Bagam Prayal

Ar. B. Bagam Prayal, M.Arch
Architect - C-02/0215/15-1217
No. 1, Govindasamy Street, Jodhpur Nagar,
Chidambaram, Chennai - 605 004
Ph. No. 9458483777

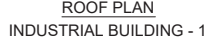
ARCHITECT / LICENSED SURVEYOR



ARCHITECT / LICENSED SURVEYOR



COLOUR INDEX:-		
PROPOSED BUILDING		SCALE - 1 : 100
EXISTING ROAD		
O.S.R		
SITE BOUNDARY		
ALL MEASUREMENTS ARE IN METER		
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS		

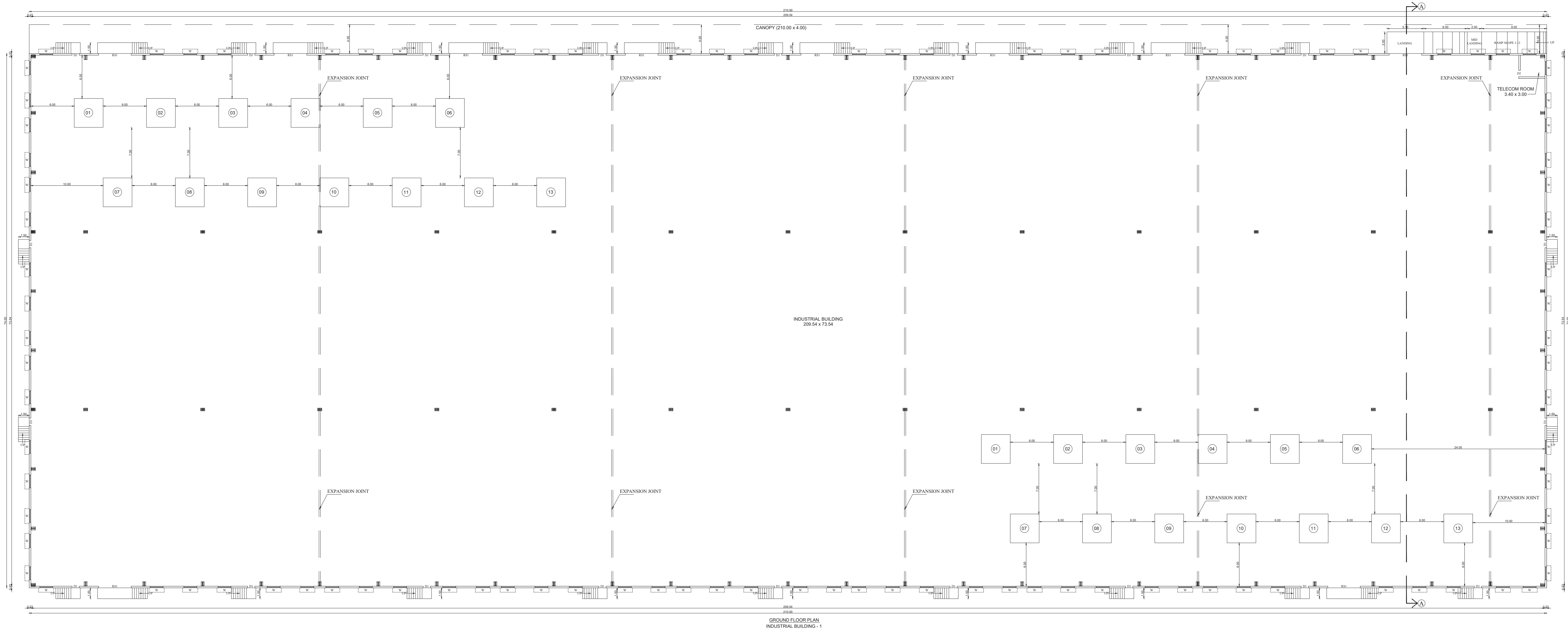


B. Tamiyachi
Director

Er.K. Karthik, B.Tech(Civil), M.Tech(Structural Engineering - Grade I)
CGDIST/SE/Gr-I/2019/06/013
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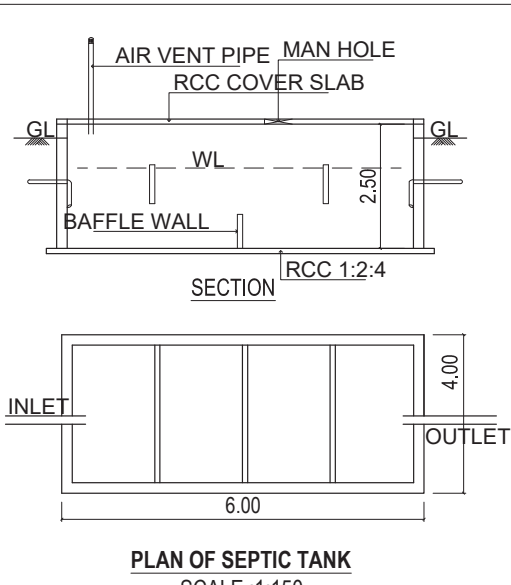
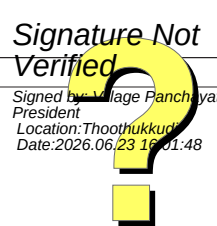
Ar. B. Bagam Priyal, M.Arc
Architect - CA/2011/51217
No. 2, Govindasamy Street, Jothi Nagar,
Chitlapakkam, Chennai - 600 084
Cell: 98494 04304/82777

ARCHITECT / LICENSED SURVEYOR

[illegible]
$$\text{F.S.I} = \frac{76892.30}{217712.00} = 0.353$$

1. *Journal of the American Medical Association*, 2000; 283: 2689-2696.

COLOUR INDEX:-	
PROPOSED BUILDING	SCALE : 1 : 100
EXISTING ROAD	
O.S.R	
SITE BOUNDARY	
ALL MEASUREMENTS ARE IN METER	
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS	



SURVEY NUMBERS:- PUDUR PANDIYAPURAM VILLAGE						
S.L.NO	S.F.NO	AREA IN SQ.M	S.L.NO	S.F.NO	AREA IN SQ.M	AREA IN HA
1.	222/5	4200.00	22.	225/48	5350.00	21771.20
2.	222/6	4000.00	23.	225/6	8300.00	
3.	222/7	4050.00	24.	225/7	3000.00	
4.	223/1	1500.00	25.	225/8	7000.00	
5.	223/2	6000.00	26.	226/1	20500.00	
6.	223/3	4550.00	27.	226/2	4050.00	
7.	223/4	10150.00	28.	226/3	5260.00	
8.	223/5	1950.00	29.	226/4	18550.00	
9.	223/6	1950.00	30.	228	4000.00	
10.	223/7	2250.00	31.	229/1A	5700.00	
11.	223/8	4200.00	32.	230/2	11250.00	
12.	223/9	3700.00	33.	230/48	3212.00	
13.	223/10	3500.00	34.	231/1A1	5500.00	
14.	223/11	3850.00	35.	237/1	7050.00	
15.	224/2A	5500.00	36.	237/3	6950.00	
16.	224/2B	6750.00	37.	237/4	7650.00	
17.	224/3	7300.00	38.	237/5	3900.00	
18.	224/5	4900.00	39.	237/6	3350.00	
19.	224/6	8450.00	40.	237/9	600.00	
20.	225/3	10950.00				
21.	225/4A	5950.00				
TOTAL AREA						

Vehicle Type	Width (M)	Length (M)
CAR	2.50	5.00
TWO WHEELER	1.00	1.80
LORRY	3.50	10.00

For **B.T. ENTERPRISES PRIVATE LIMITED**

B. Tamizhachi
Director

OWNER

K. Karthik
Er. K. Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I

OWNER

STRUCTURAL ENGINEER

ARCHITECT / LICENSED SURVEYOR

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDING