

PLAN SHOWING THE EXISTING & PROPOSED FACTORY BUILDING
M/s.THEJO ENGINEERING LIMITED,
MFG. OF RUBBERISED PRODUCTS INDUSTRIAL
(ANNEXURE - VIII) - RED CATEGORY
S.No:169/2B,169/4D,170/2B,170/3B,170/4
175/3,175/4B,175/5B,176/1,176/2,176/3,
181/1B,181/5,181/6A,JAGANATHAPURAM-2,
IRULIPATTU VILLAGE,PONNERI TALUK,
THIRUVALLUR DISTRICT.
SHOLAVARAM PANCHAYAT UNION.

SPECIFICATION

FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS.

SUPER STRUCTURE:-
SUPER STRUCTURE IN23 TH. ,11.5TH. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTOR 1:5

RCC MEMBERS
FOOTING , COLUMNS, PLINTH BEAMS, LINTEL, SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.

PLASTERING
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.

PAINTING
FINISHING THE WALL , CEILING WITH CEMENT PAINT OVER & PRIMING COAT

FLOORING
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND

DOORS & WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES , 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX

EXISTING BUILDING

PROPOSED BUILDING

SCALE 1: 100 ALL DIMENISIONS ARE IN METRES

TITLE

BLOCK-10-G.F.PLAN,SECTION A-A,ELEVATION A-A
BLOCK-12-G.F.PLAN,SECTION A-A,ELEVATION A-A
BLOCK-14-G.F.PLAN,SECTION A-A,ELEVATION B-B

SCHEDULE JOINERY DETAILS

TYPE	DESCRIPTION	SIZE	
DD	DOUBLE DOOR	2.00 x 2.4	
D	DOOR	1.00 x 2.4	
SD	STEEL DOOR	1.00 x 2.4	
SW	WINDOW	2.0 x 1.2	
W	WINDOW	1.74 x 1.2	
V	VENTILATOR	0.60x0.60	

For THEJO ENGINEERING LIMITED
Manoj Joseph
MANOJ JOSEPH
MANAGING DIRECTOR

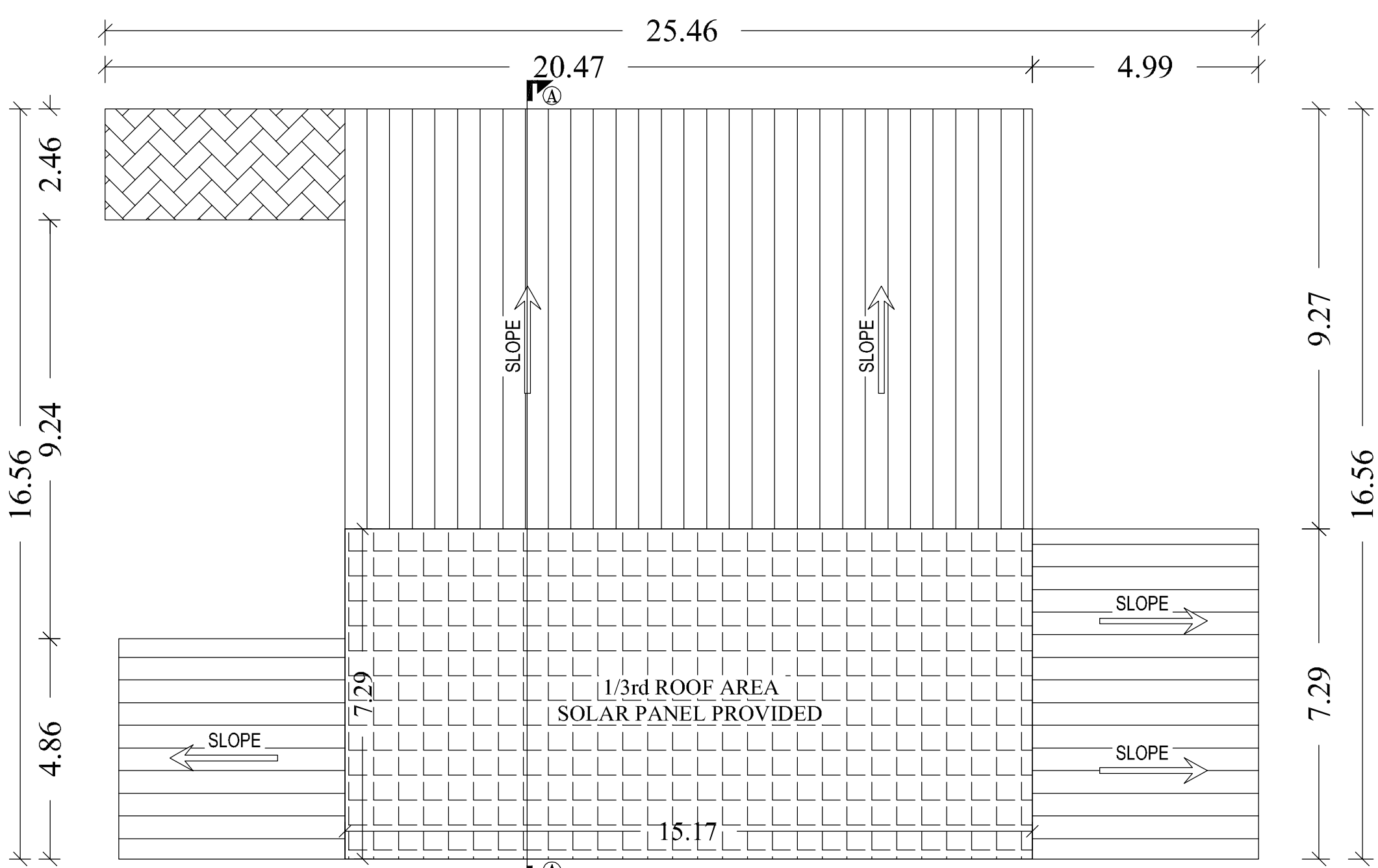
OWNERS SIGNATURE

3.S. Praveena
PADMANABHAN 153
REGISTERED STRUCTURAL ENGINEER
GRADE - 1 (SE)
DIRECTORATE OF TOWN & COUNTRY PLANNING
REGN No. SEIGR-1005/2019

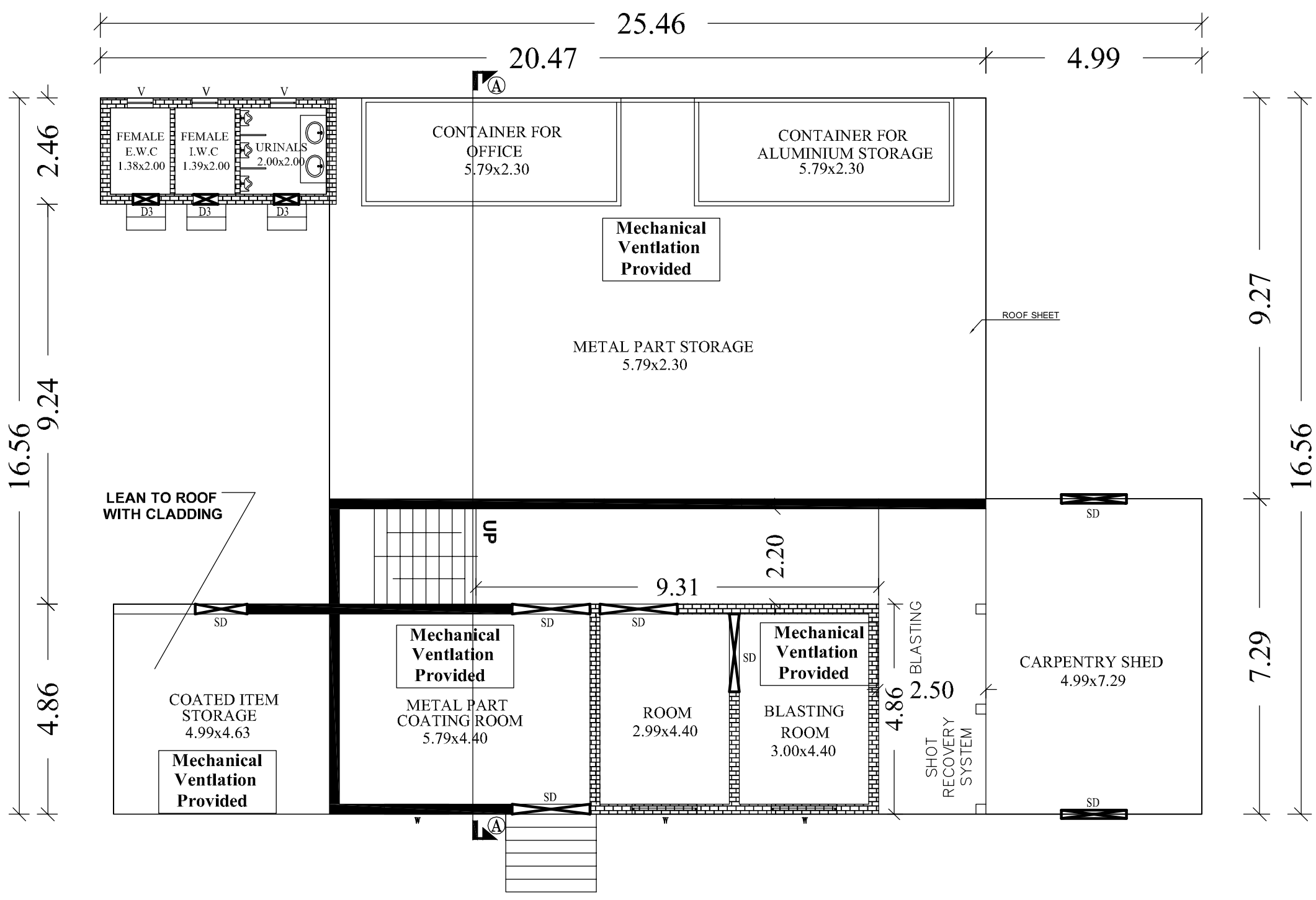
STRUCTURAL ENGINEER

C.R.Praveena
C.R.PRAVEENA,B.Arch.,
Registered Architect
CA / 2007 / 40644
G-2, Seshadri Manor,
Aburpet, Chennai - 600 018
Ph No: 044 24990477, 24994734
Fax: 044 - 24995657

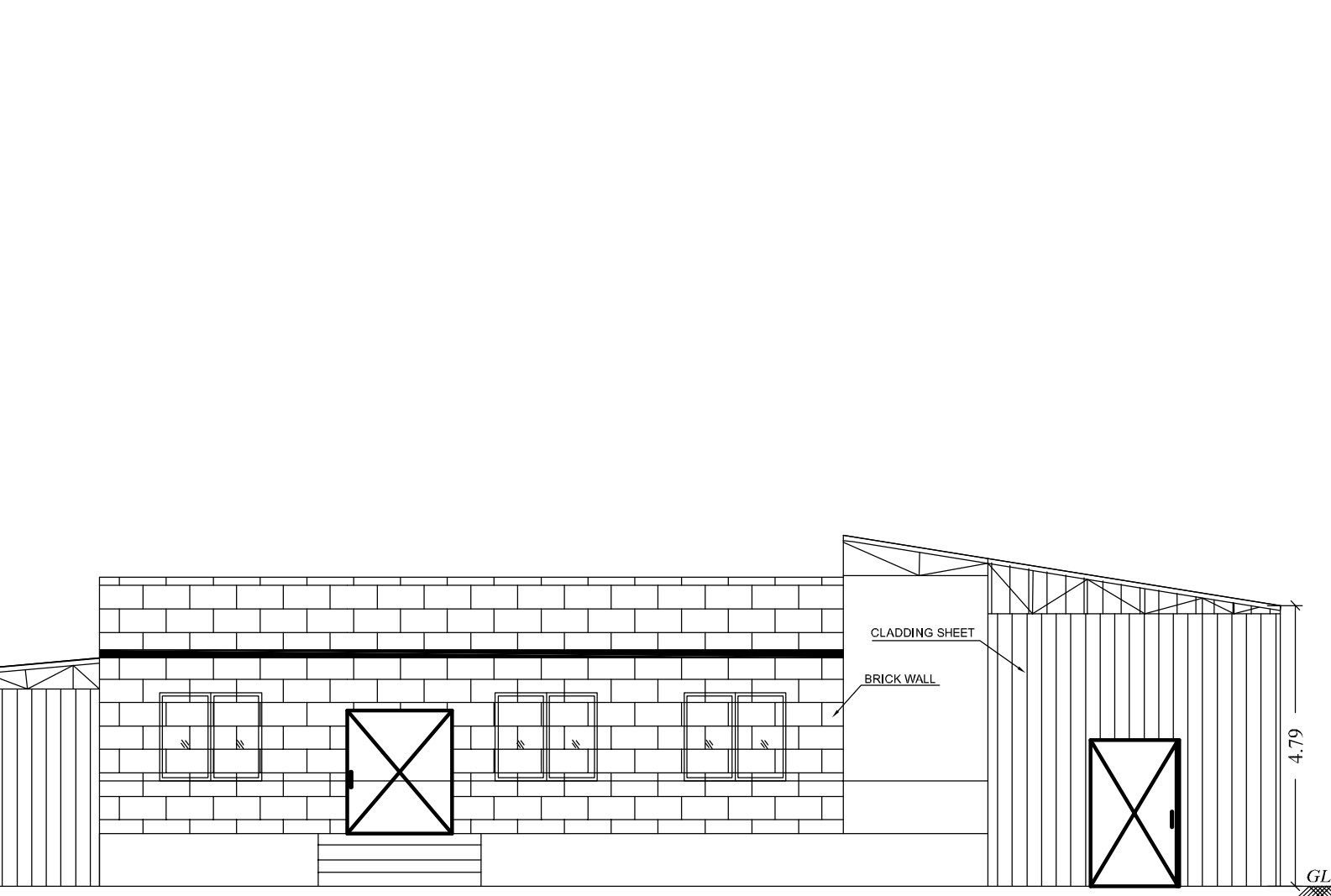
REGISTERED ENGINEER/ARCHITECT



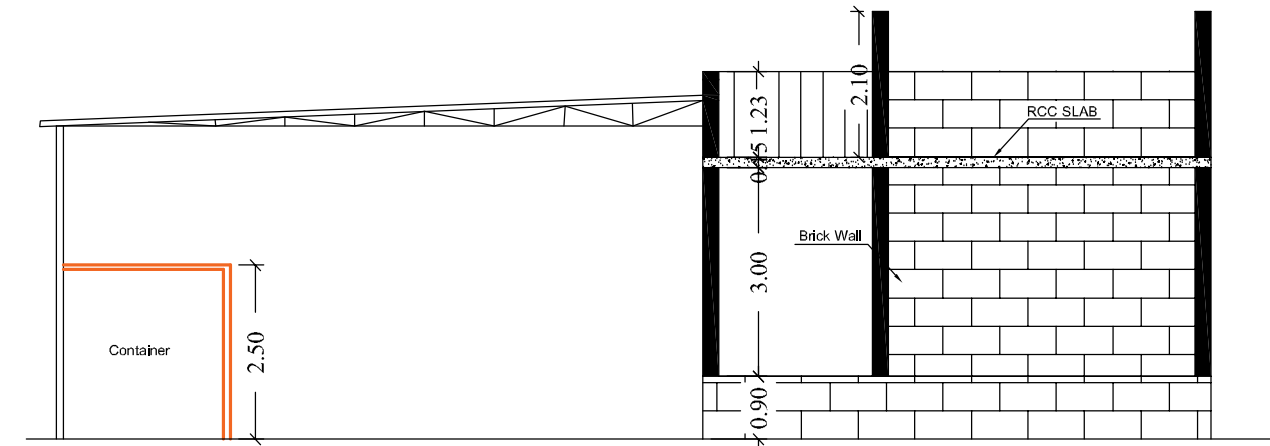
ROOF FLOOR PLAN (BLOCK-14)
(SPLICING ACADEMY)



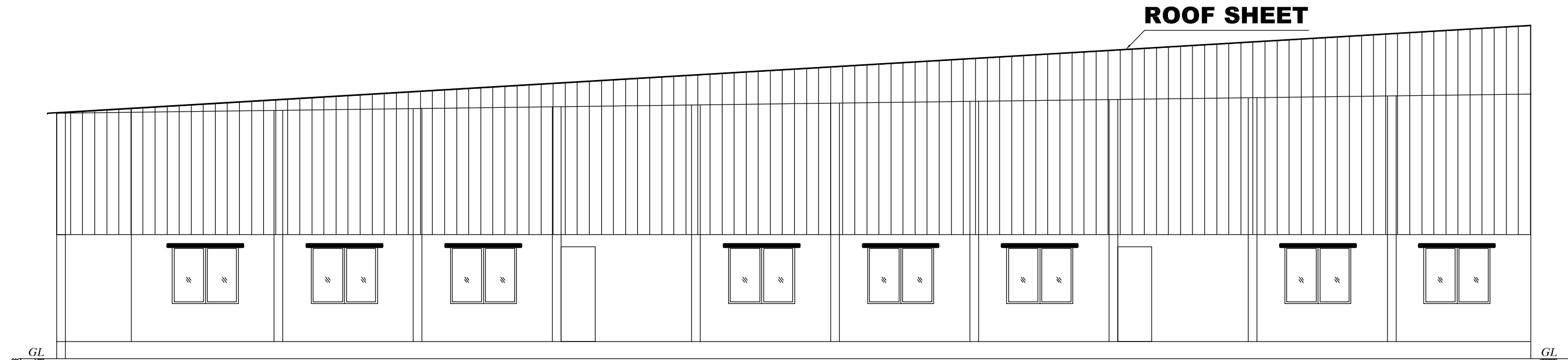
GROUND FLOOR PLAN (BLOCK-14)
(SPLICING ACADEMY)



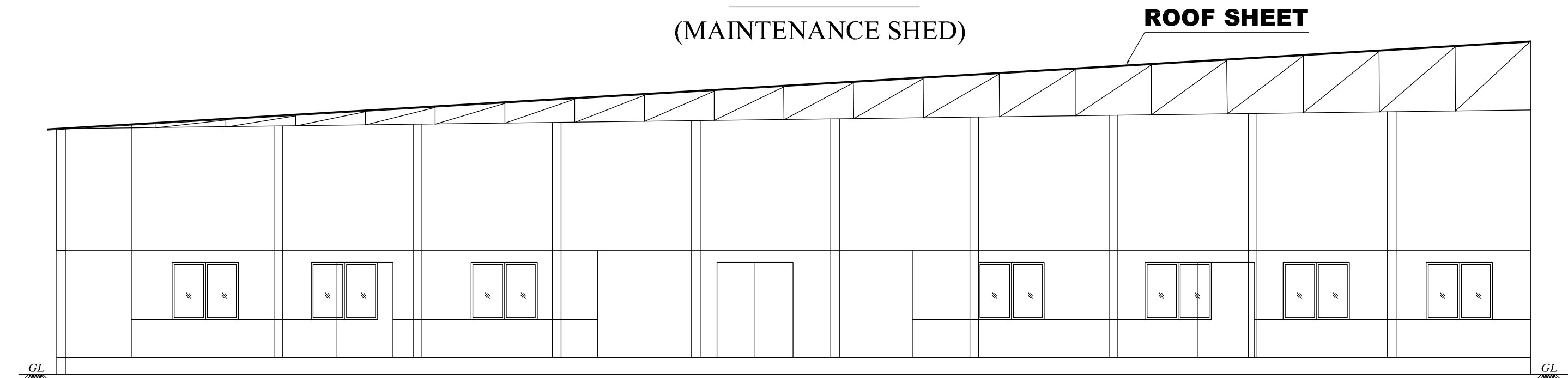
ELEVATION
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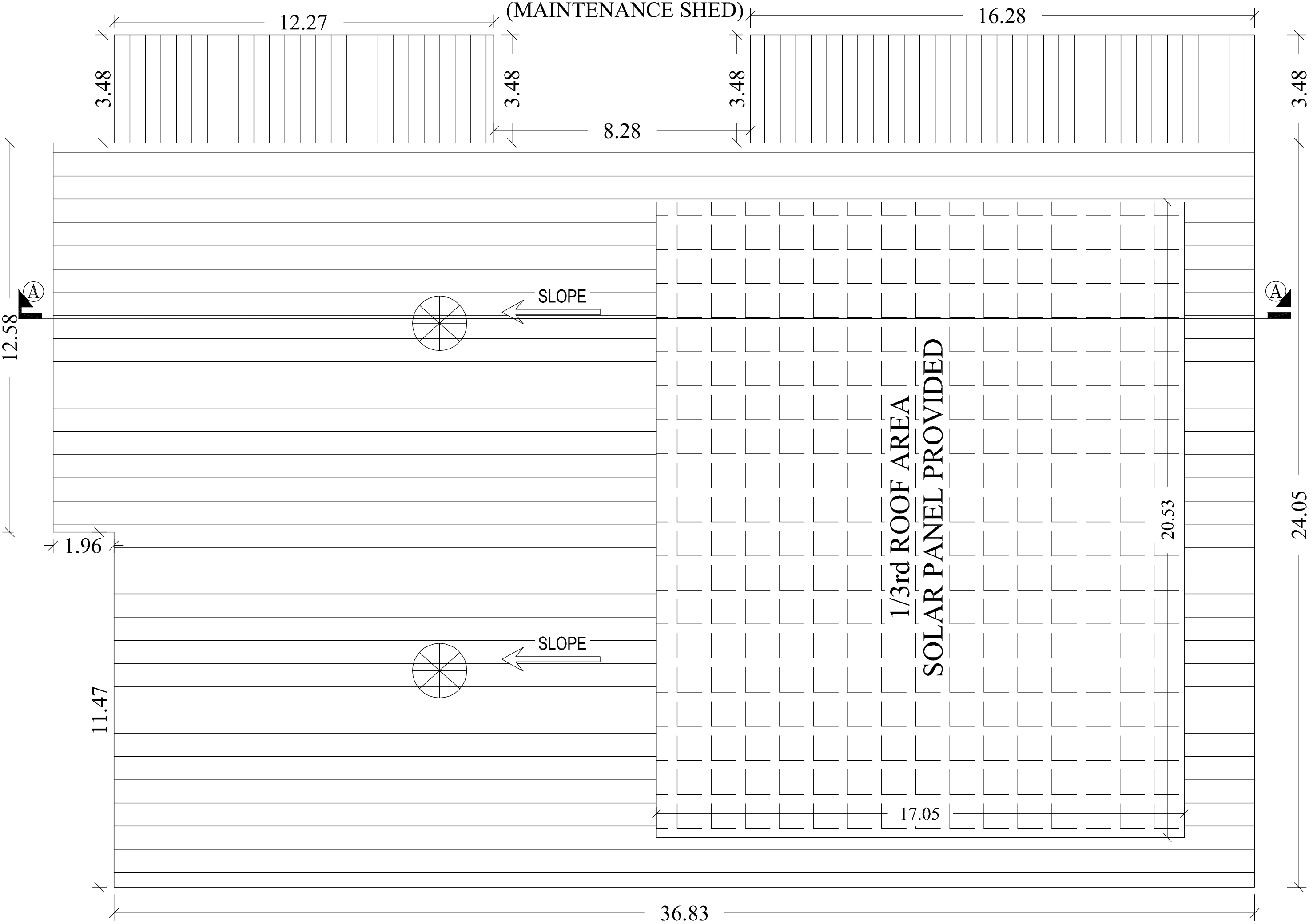
SECTION IN A-A
(SPLICING ACADEMY)



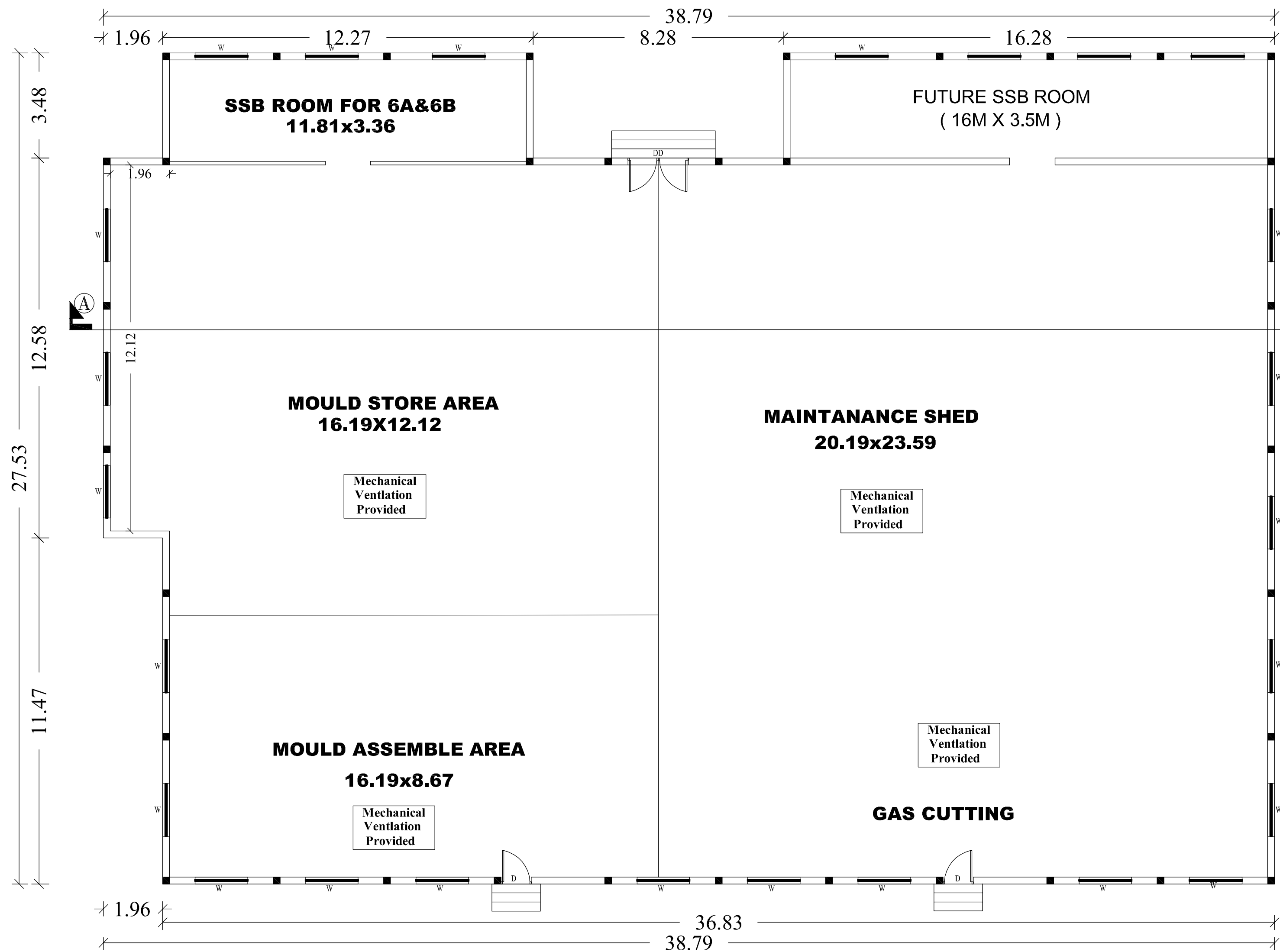
ELEVATION
(MAINTENANCE SHED)



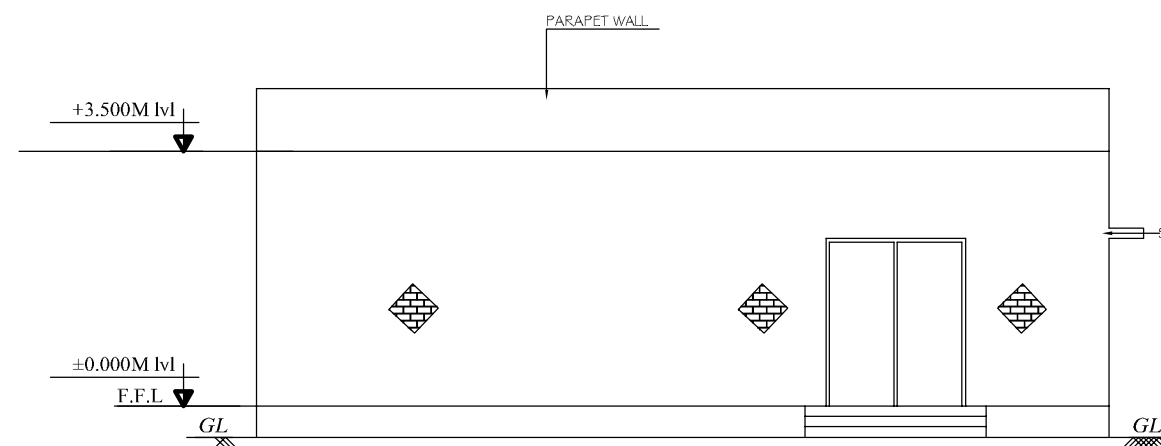
SECTION IN A-A
(MAINTENANCE SHED)



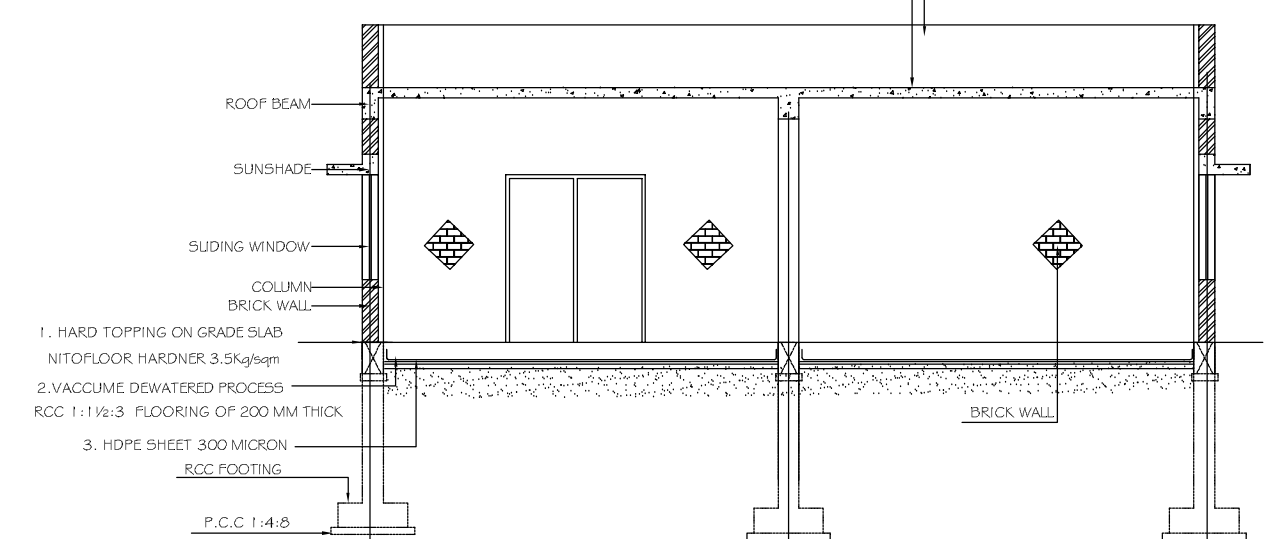
ROOF FLOOR PLAN
(MAINTENANCE SHED)



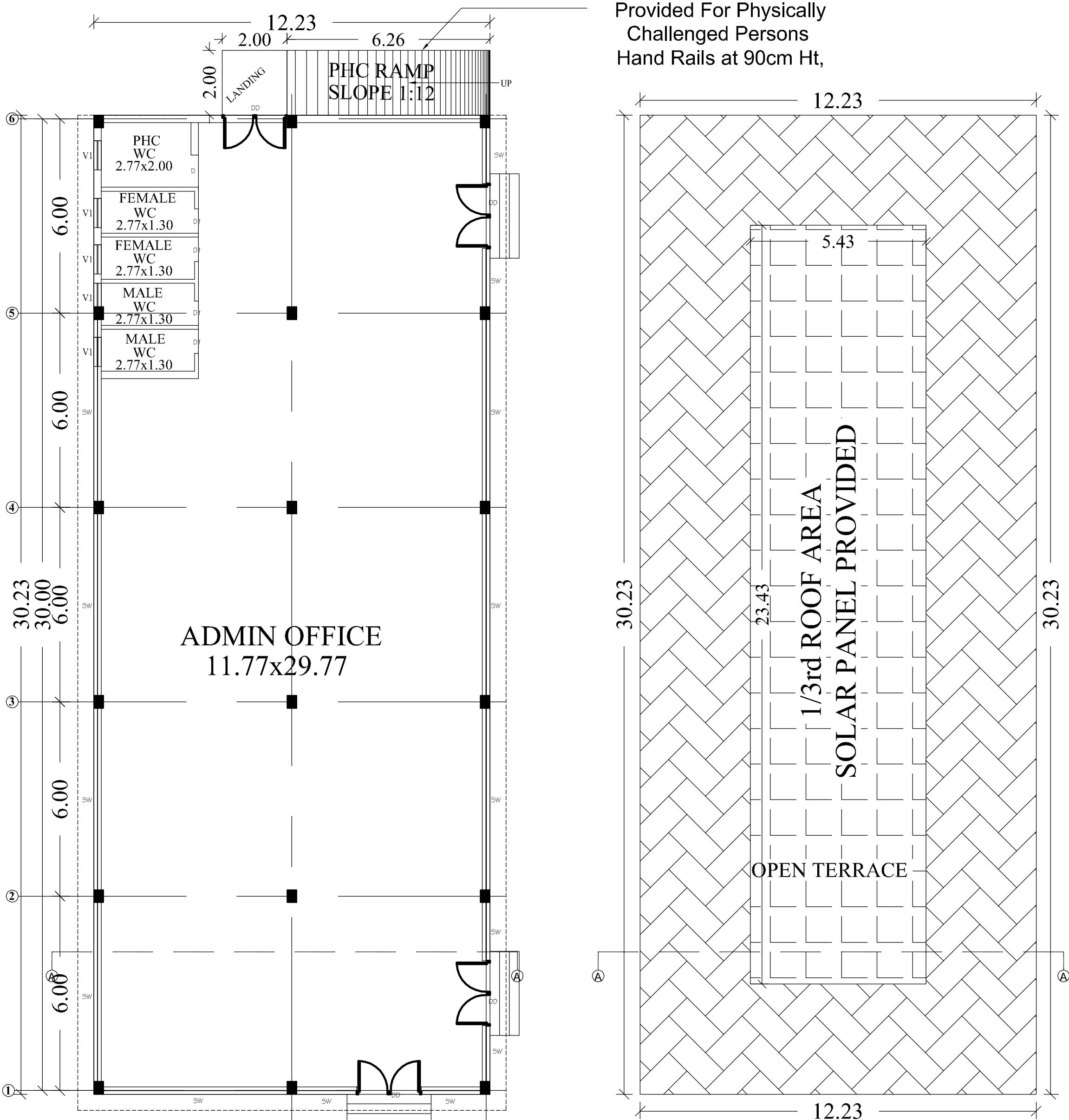
GROUND FLOOR PLAN
(BLOCK-12)
(MAINTENANCE SHED)



ELEVATION
(ADMIN BLOCK)

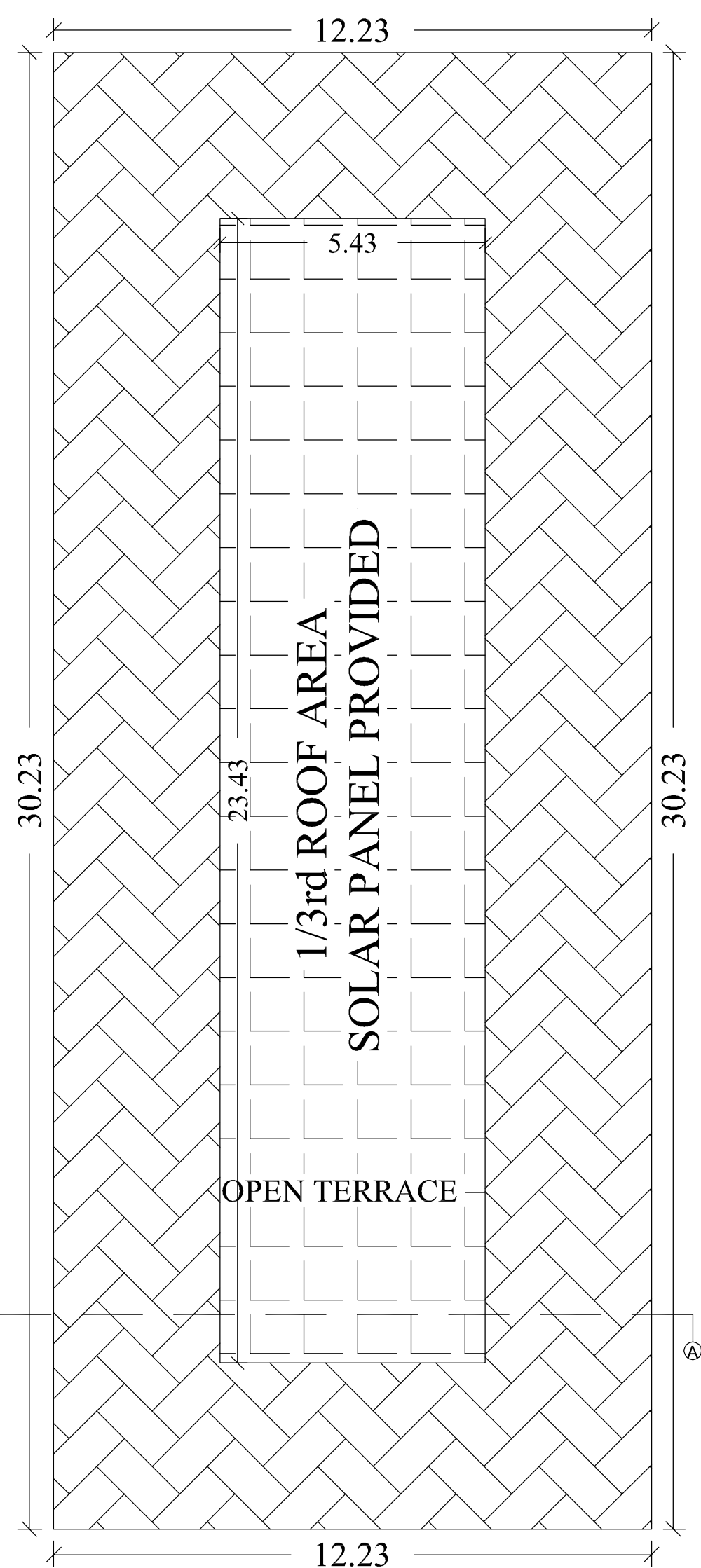


SECTION-AA
(ADMIN BLOCK)



GROUND FLOOR PLAN (BLOCK-10)
(ADMIN BLOCK)

With An Additional 75cm Ht.
Provided For Physically
Challenged Persons
Hand Rails at 90cm Ht.



ROOF FLOOR PLAN
(ADMIN BLOCK)

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SHOLAVARAM PANCHAYAT UNION.

SPECIFICATION	
FOUNDATION	FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS.
SUPER STRUCTURE:-	SUPER STRUCTURE IN23 TH, 11.5TH. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTOR 1:5
RCC MEMBERS	FOOTING , COLUMNS, PLINTH BEAMS ,INTEL, SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.
PLASTERING	WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.
PAINTING	FINISHING THE WALL , CEILING WITH CEMENT PAINT OVER & PRIMING COAT
FLOORING	FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND
DOORS & WINDOWS	DOORS WITH COUNTRY WOODEN FRAMES , 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX	
EXISTING BUILDING	
PROPOSED BUILDING	
SCALE 1: 100	ALL DIMENISIONS ARE IN METRES

TITLE
BLOCK-7
GROUND FLOOR PLAN
MEZZANINE FLOOR PLAN @+5.05m LVL
SECTION A-A
ELEVATION

SCHEDULE JOINERY DETAILS			
TYPE	DESCRIPTION	SIZE	
RS	ROLLING SHUTTER	4.00 x 3.60	
MSD	MAIN SLIDING DOOR	3.00 x 2.4	
ED	EMERGENCY DOOR	1.00 x 2.4	
D	DOOR	3.00 x 2.4	
AW	WINDOW	2.0 x 1.2	

For THEJO ENGINEERING LIMITED
Manoj Joseph
MANOJ JOSEPH
MANAGING DIRECTOR

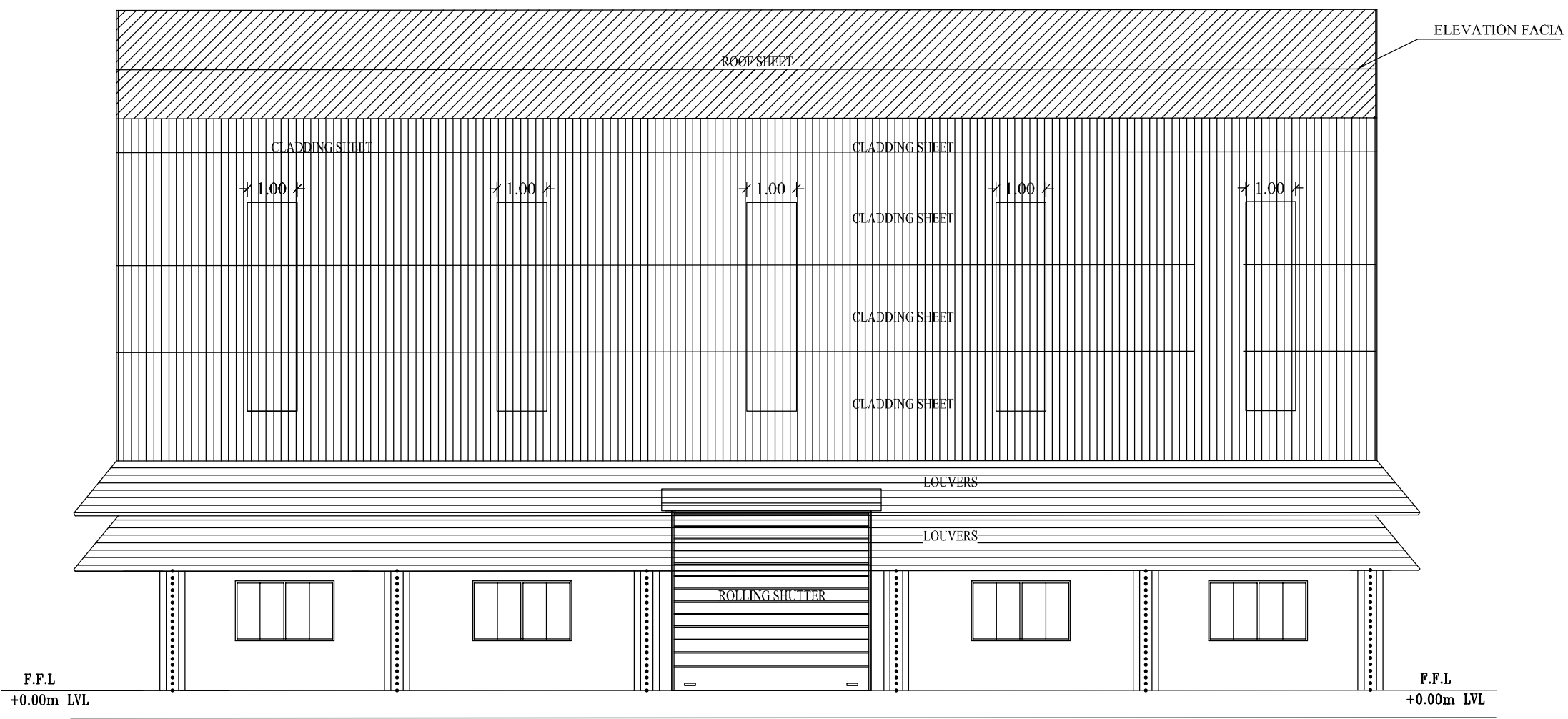
OWNERS SIGNATURE

P. S. Praveen
PADMANABHAN S
REGISTERED STRUCTURAL ENGINEER
GRADE - 1 (SE)
DIRECTORATE OF TOWN & COUNTRY PLANNING
REGN No. SE/GR-10052019

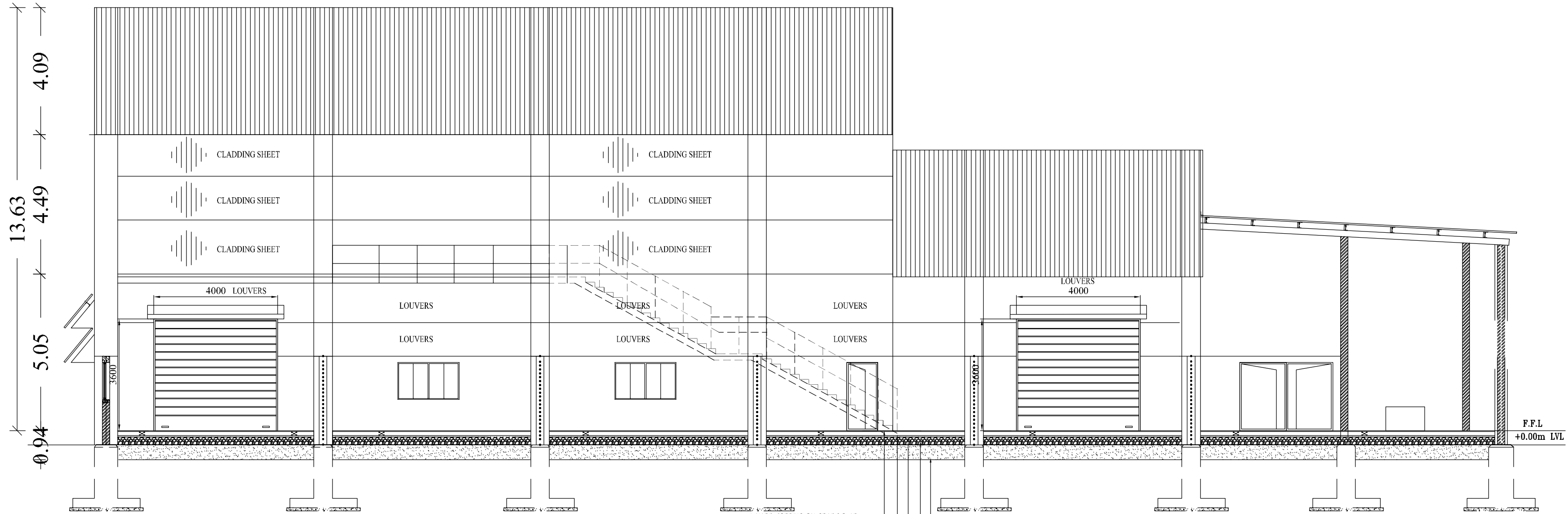
STRUCTURAL ENGINEER

C.R. Praveen
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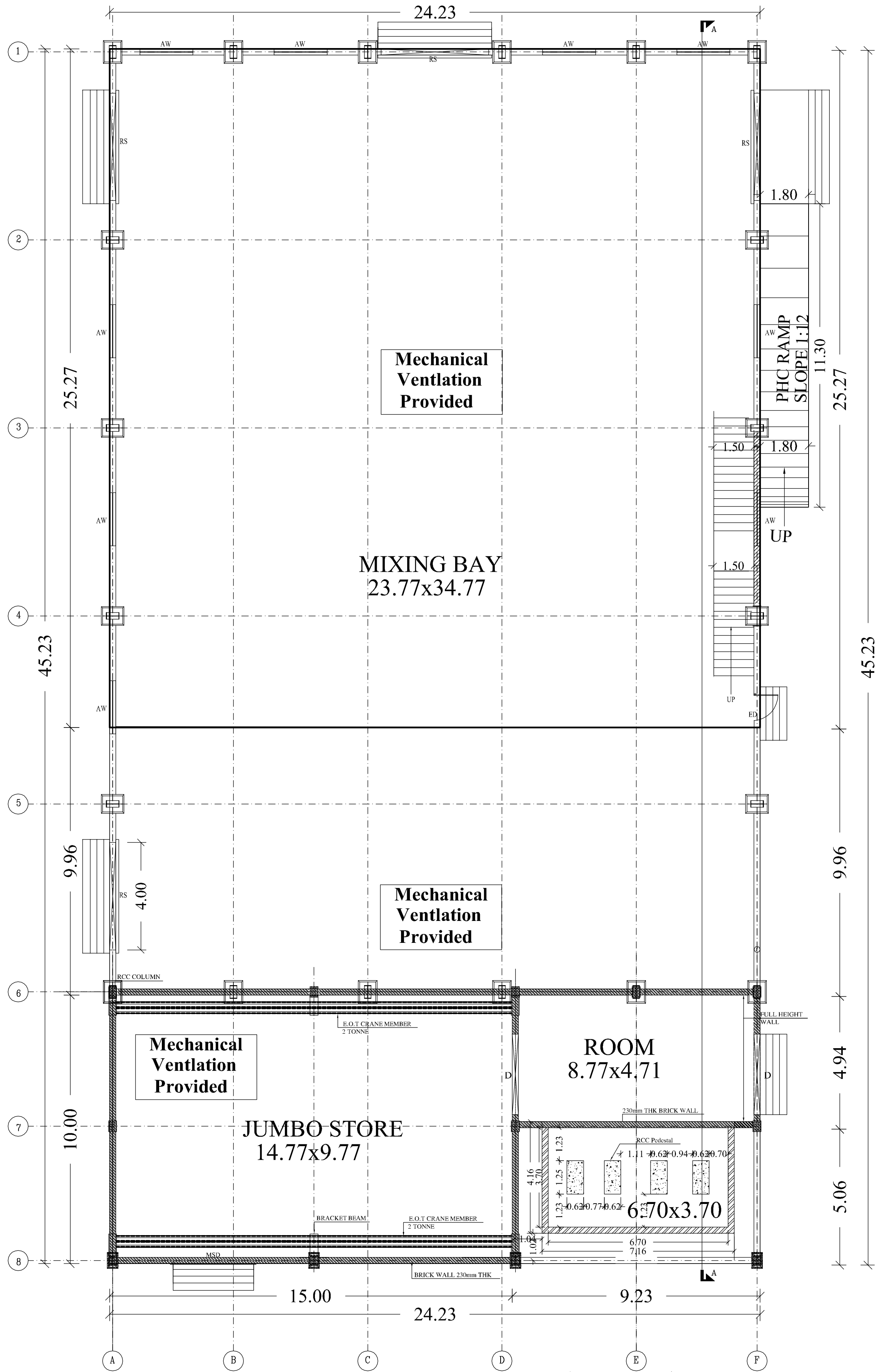
REGISTERED ENGINEER/ARCHITECT



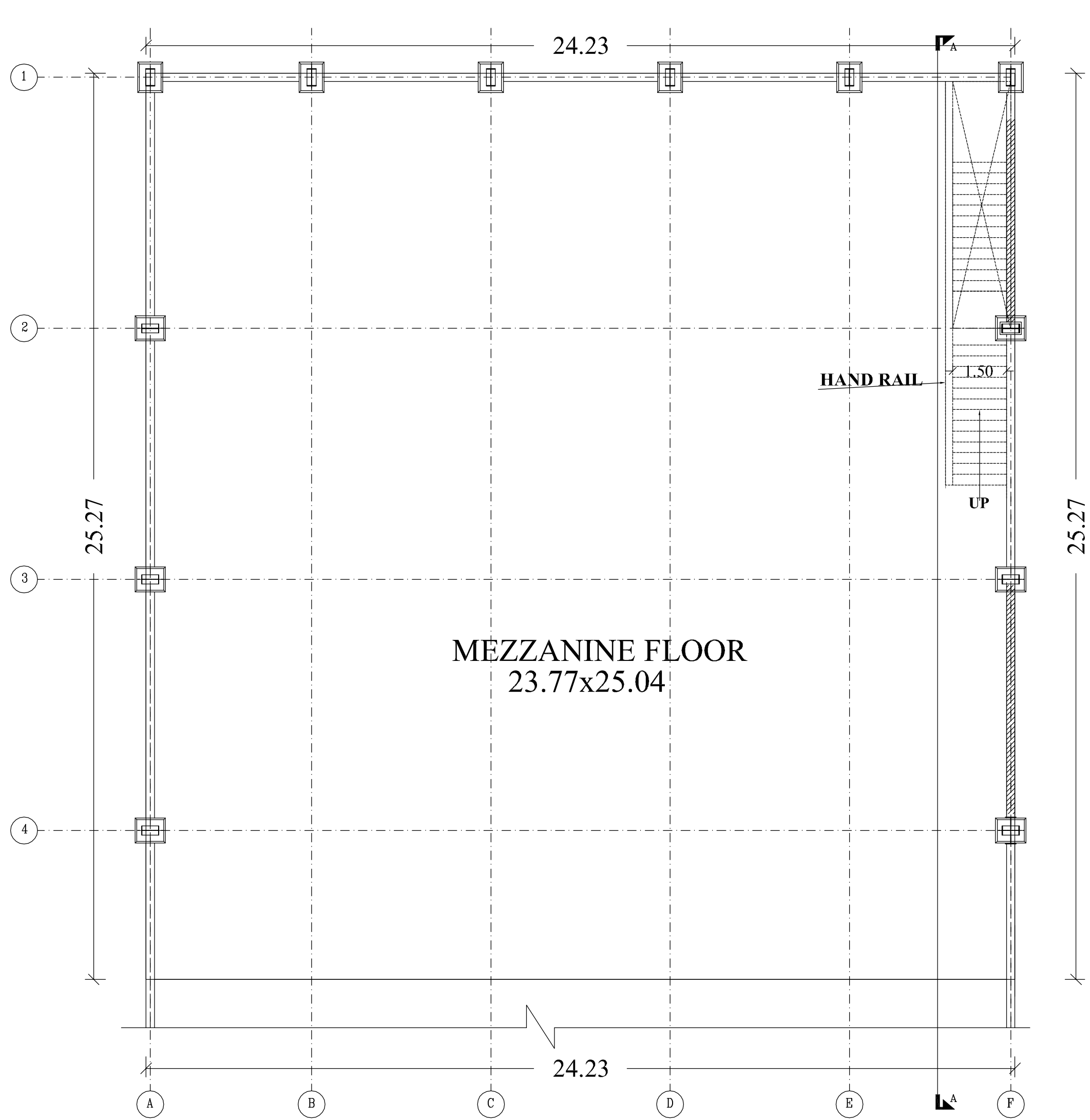
ELEVATION
(FUTURE BLACK MIXING)



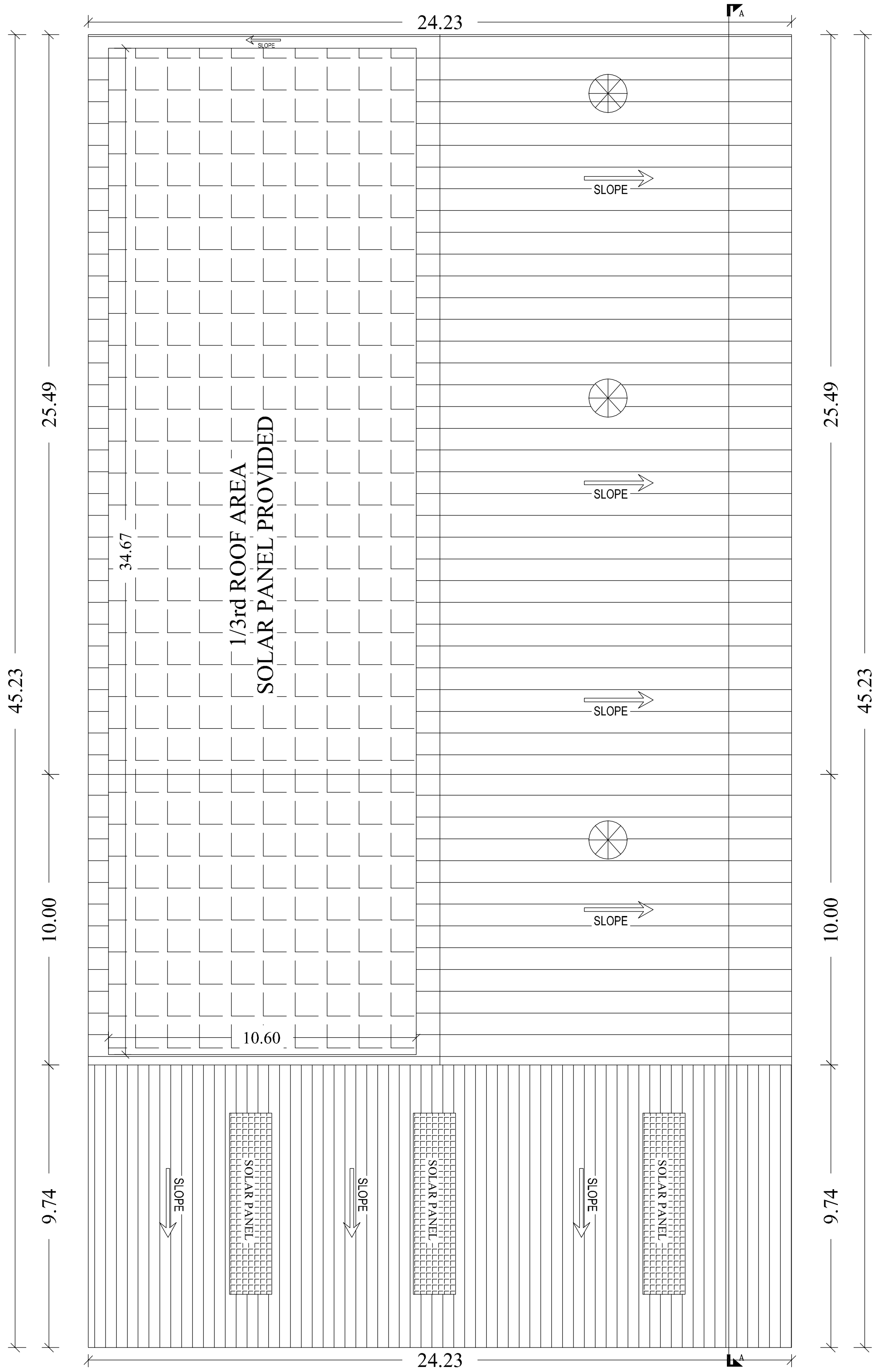
SECTION-AA
(FUTURE BLACK MIXING)



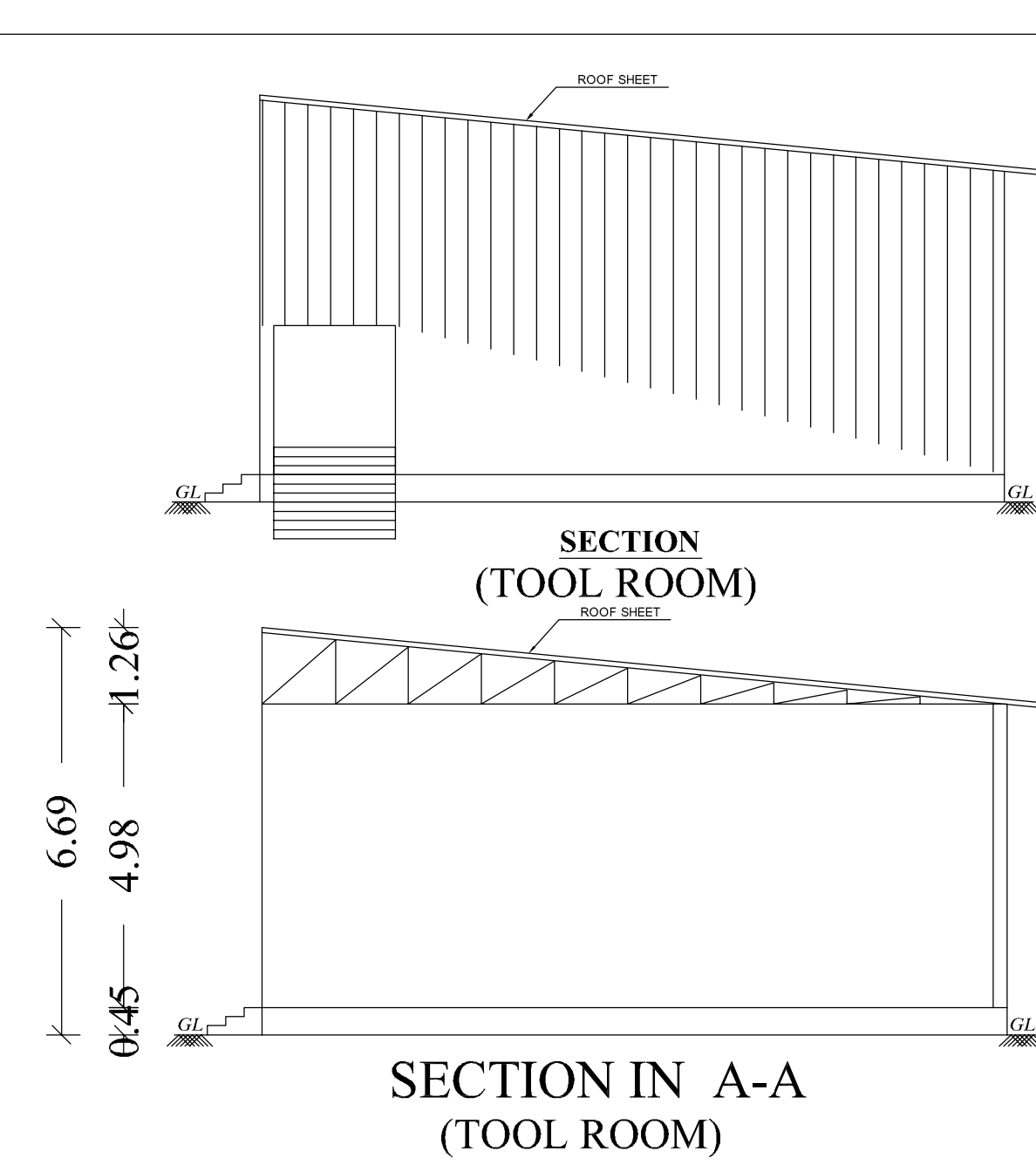
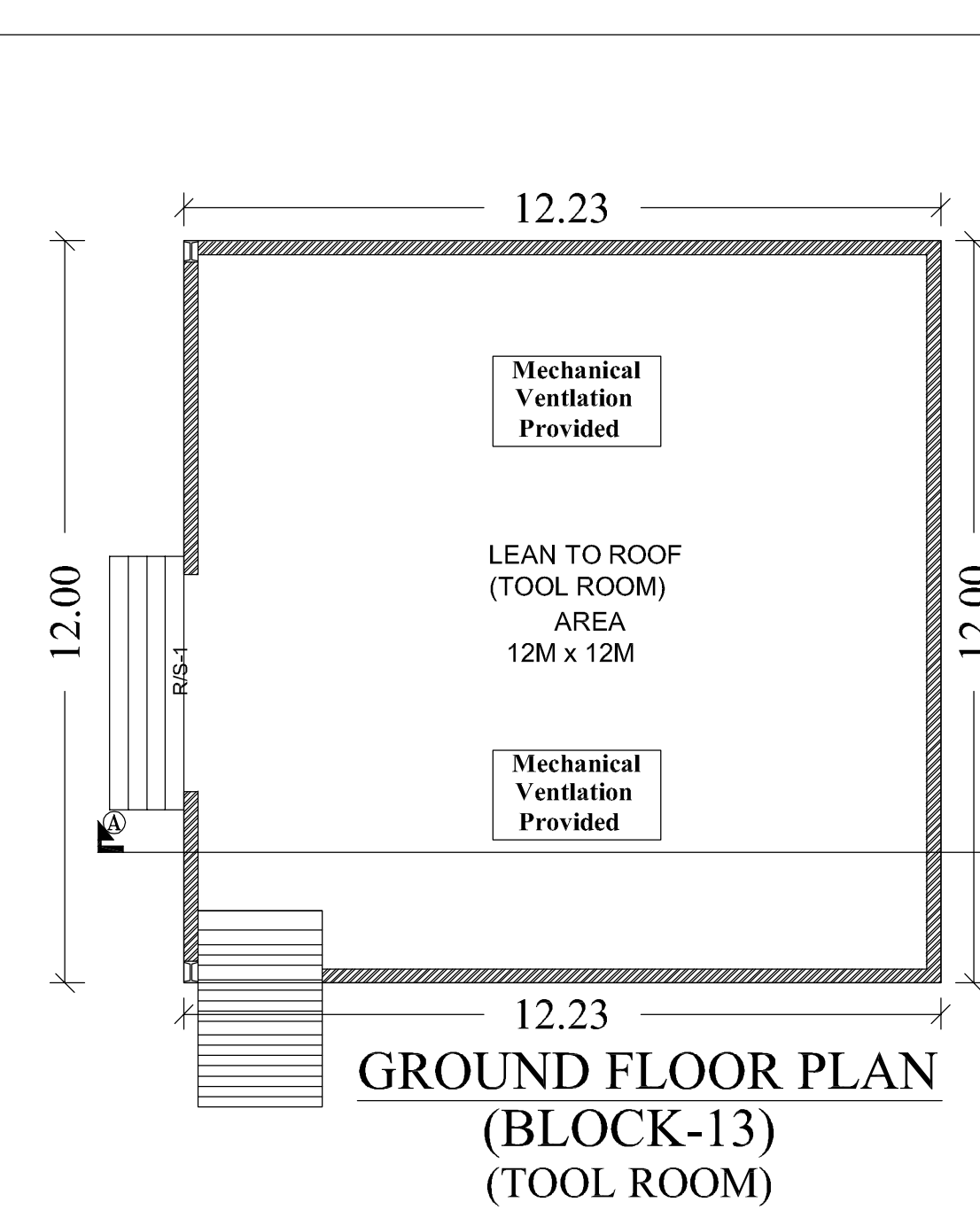
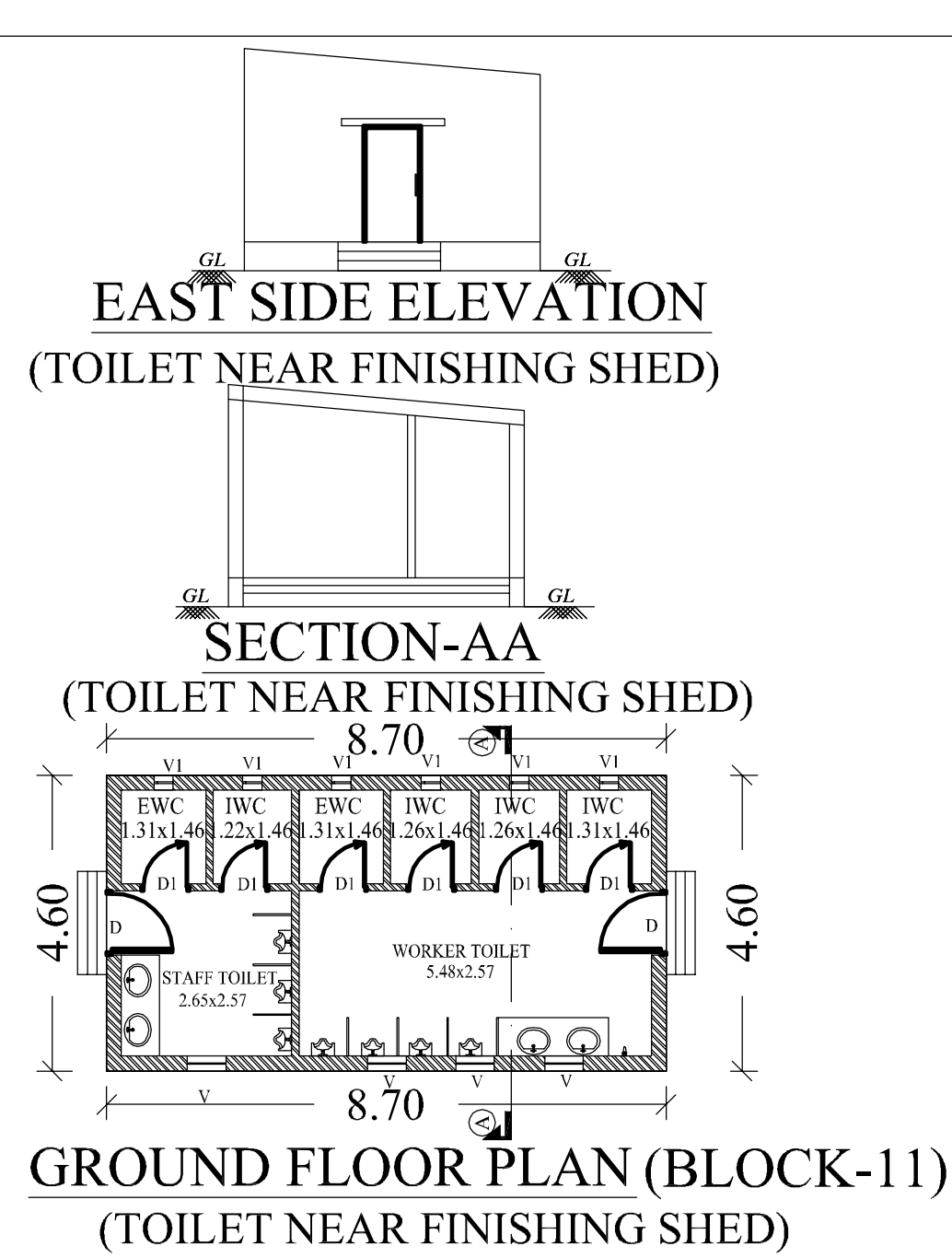
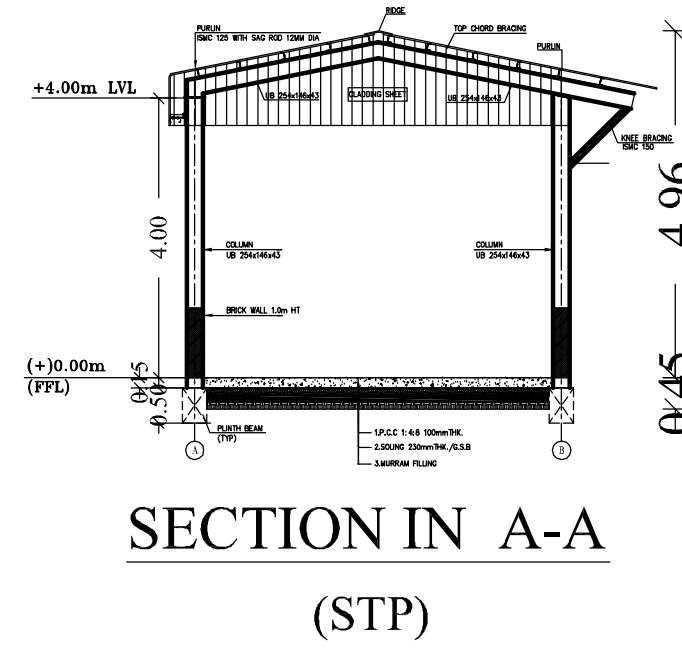
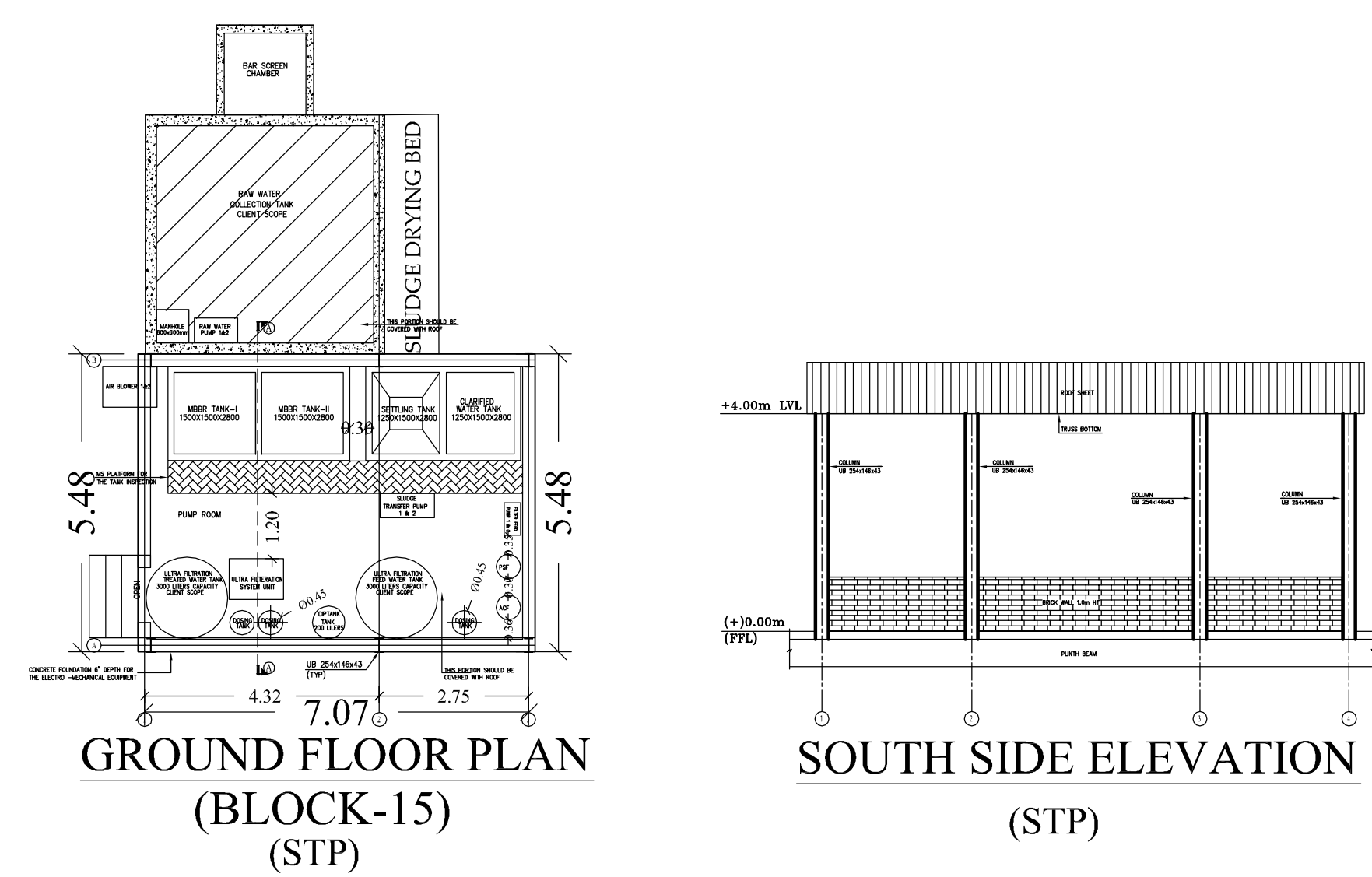
GROUND FLOOR PLAN (BLOCK-7)
(FUTURE BLACK MIXING)



MEZZANINE FLOOR PLAN
PLAN AT +5.00m LVL
(FUTURE BLACK MIXING)



ROOF FLOOR PLAN
(FUTURE BLACK MIXING)



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DOORS &WINDOWS
 DOORS WITH COUNTRY WOODEN FRAMES , 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH

WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX

EXISTING BUILDING

PROPOSED BUILDING

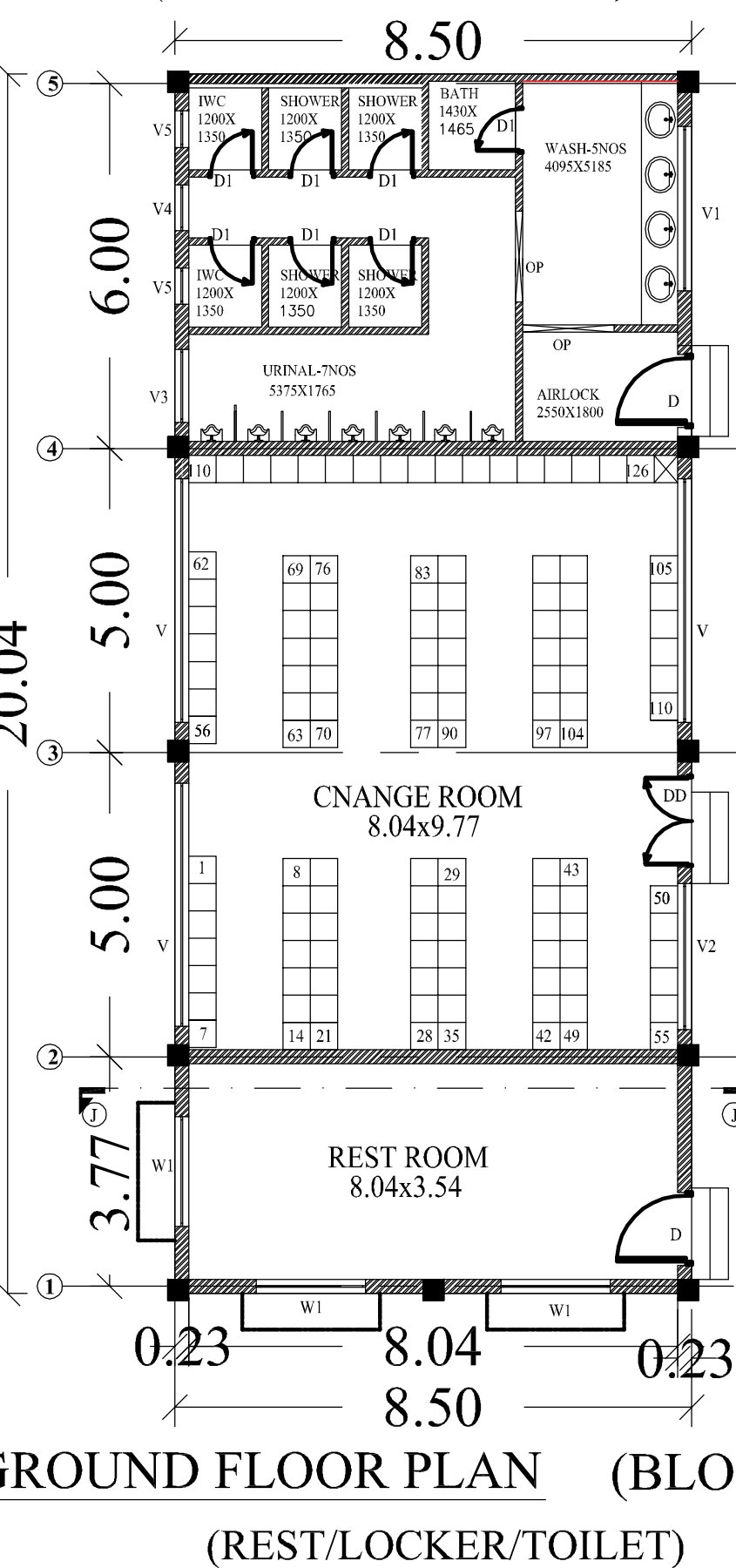
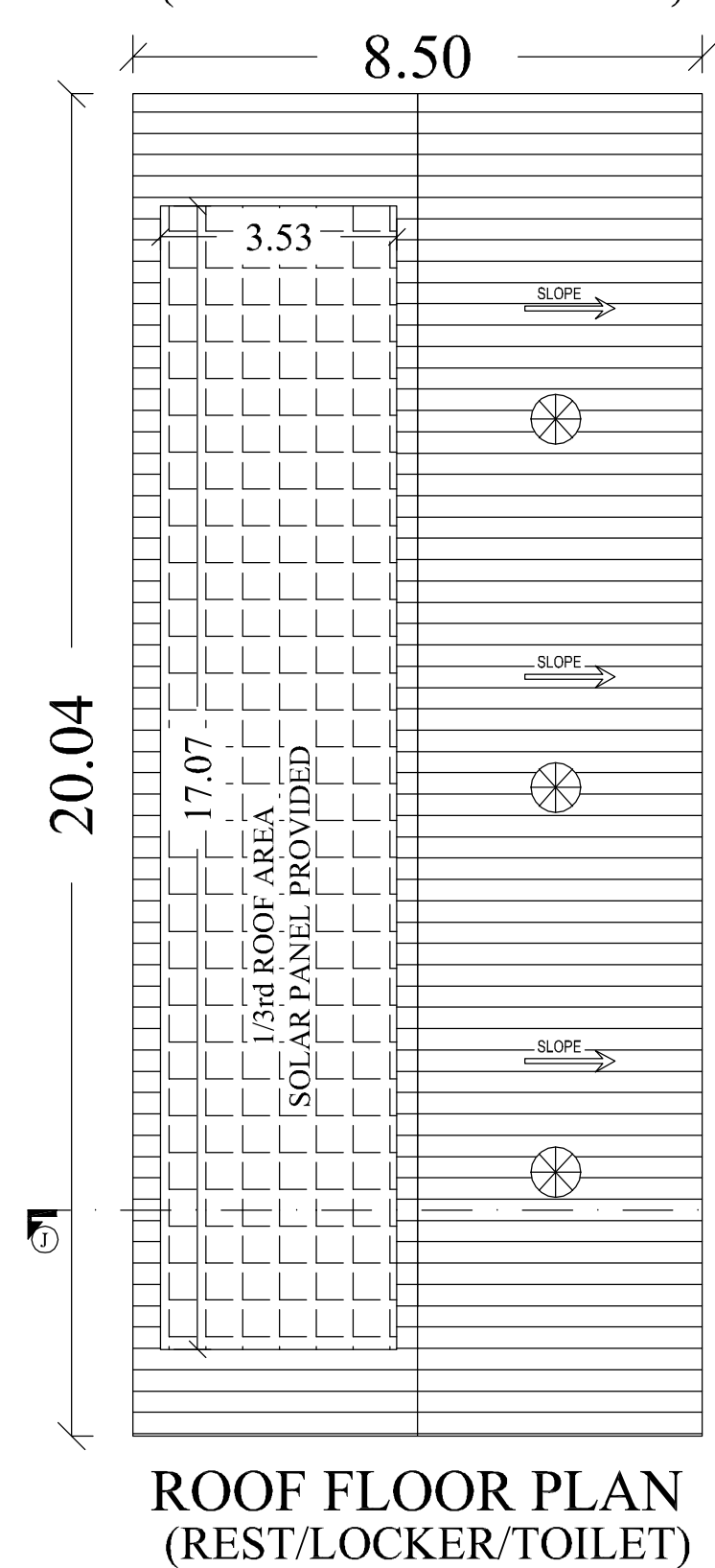
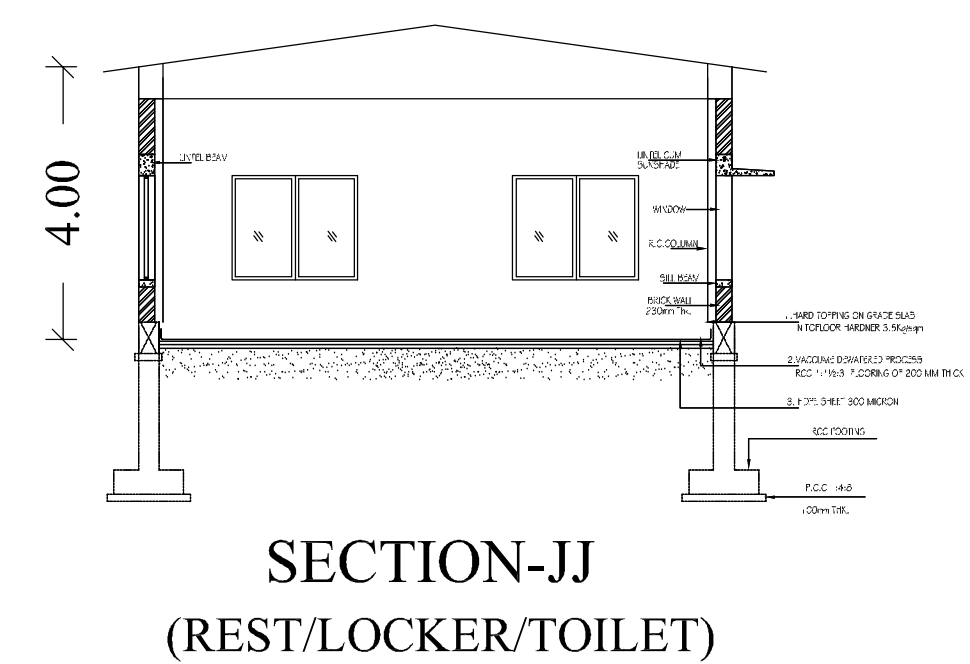
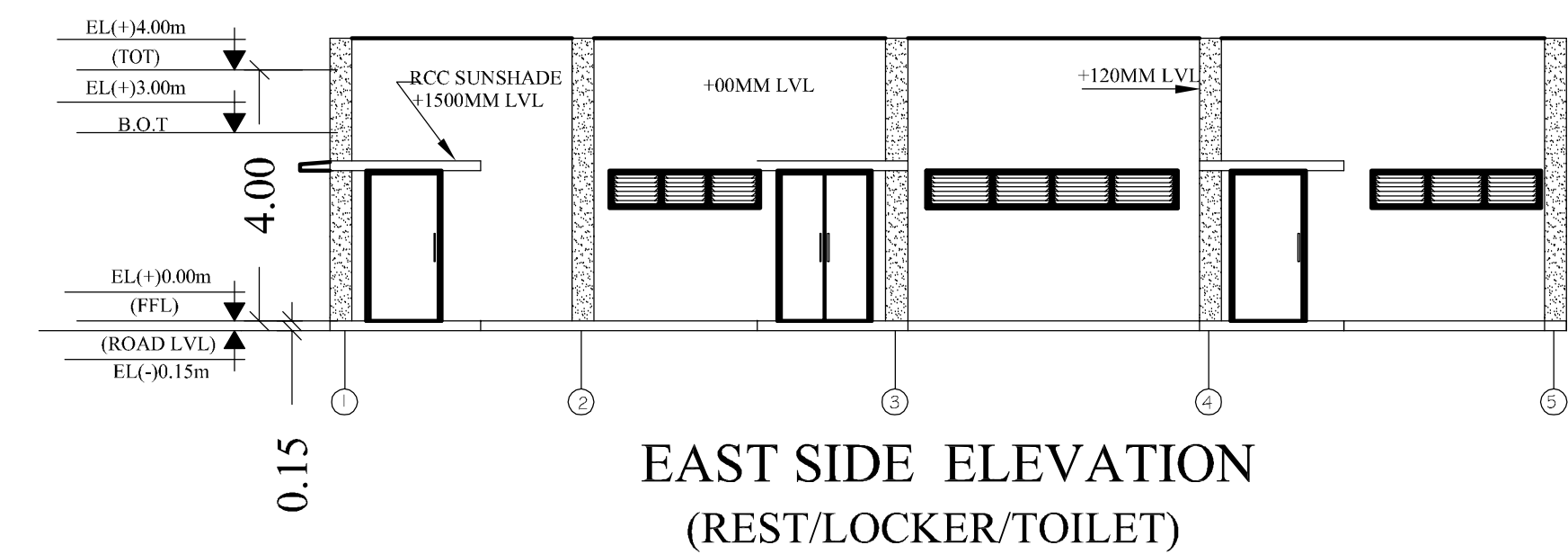
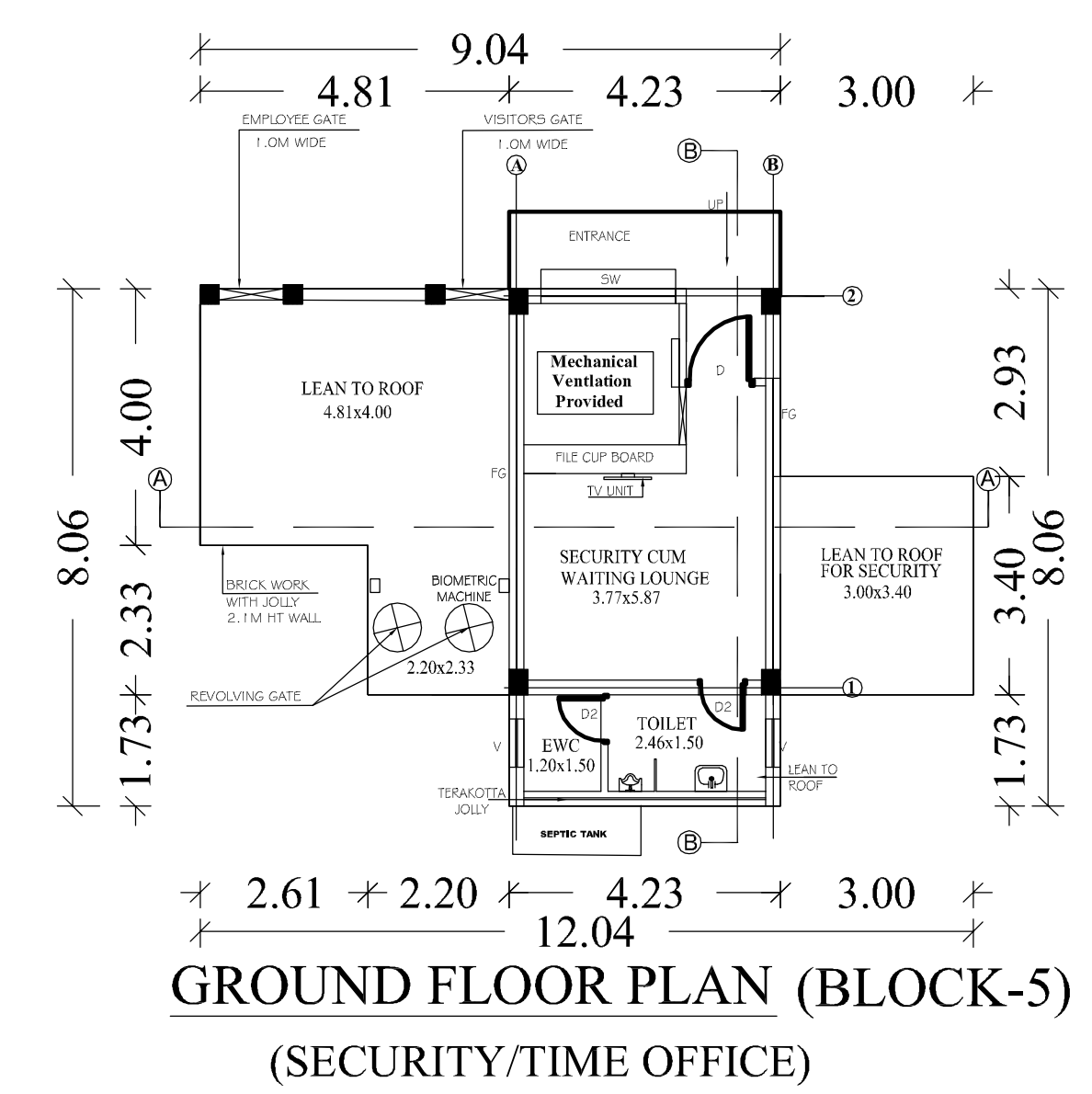
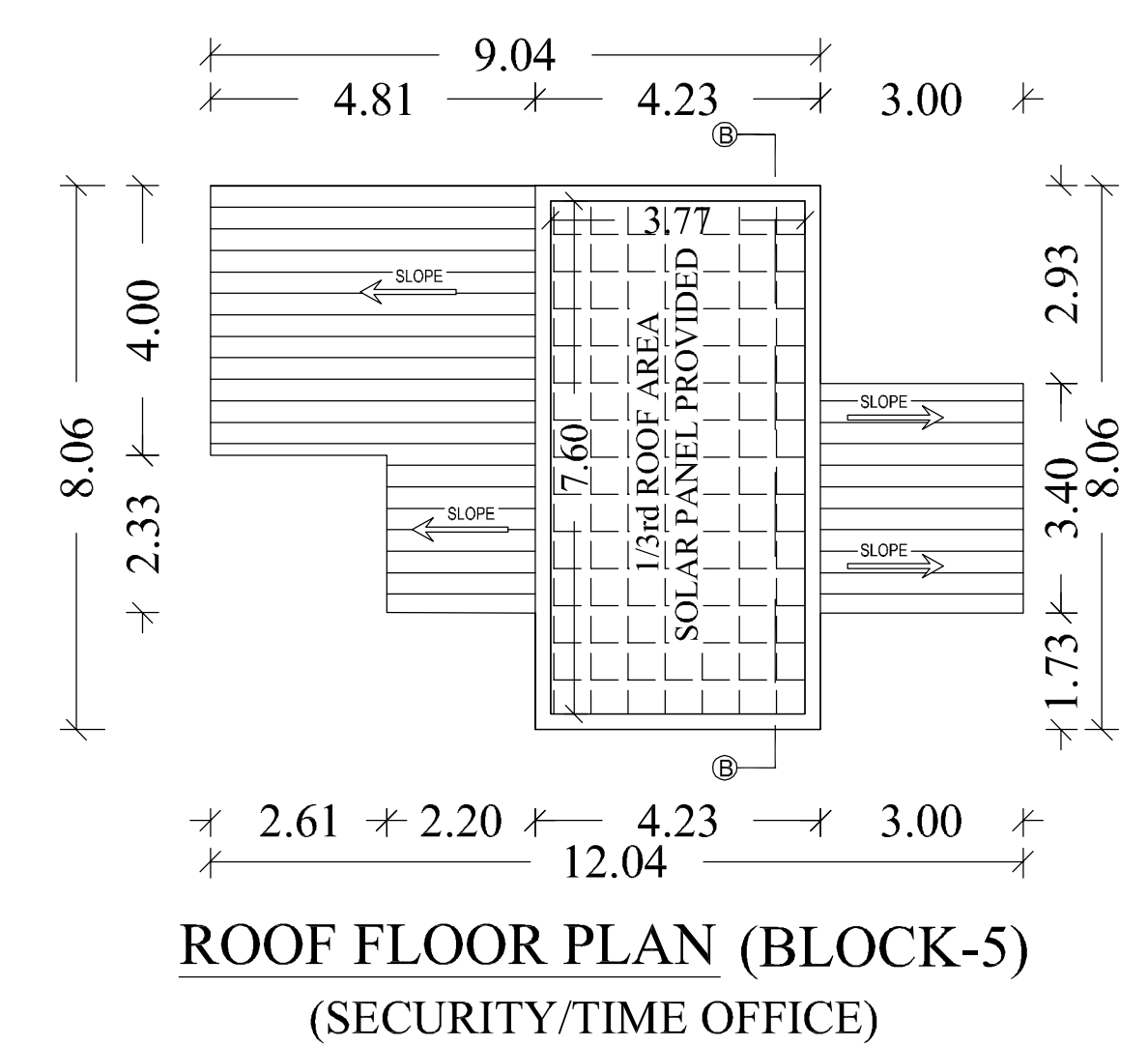
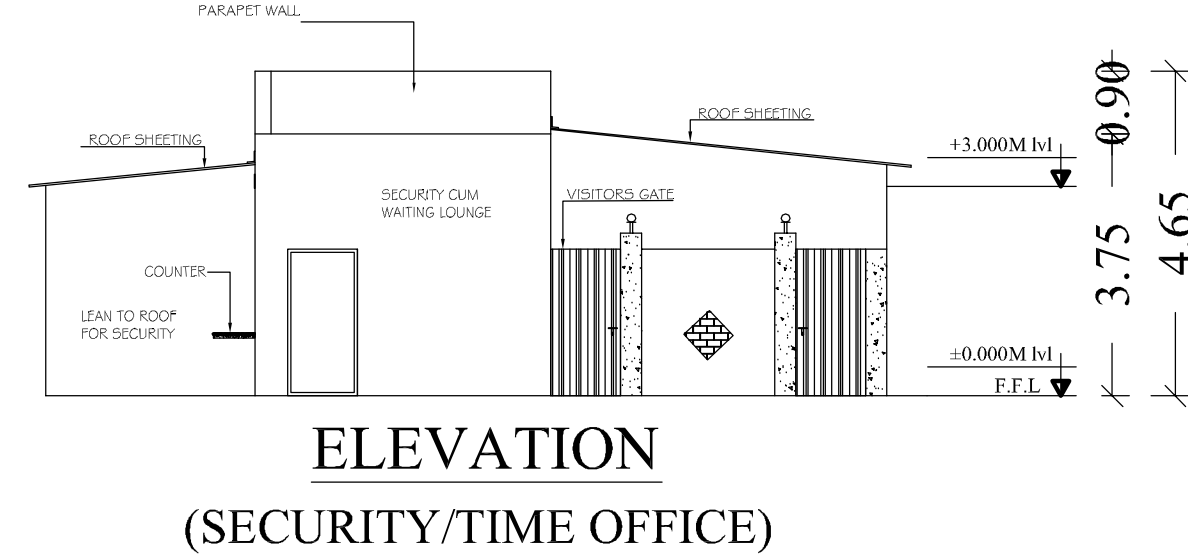
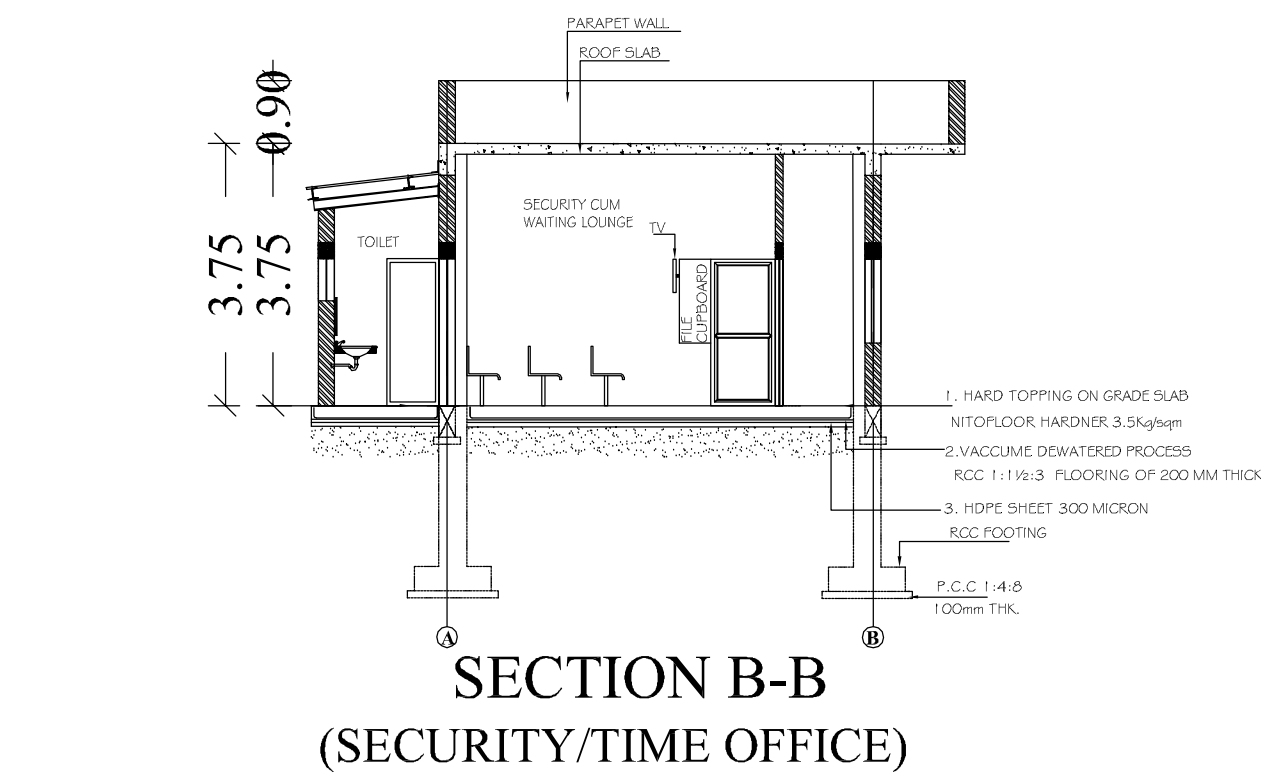
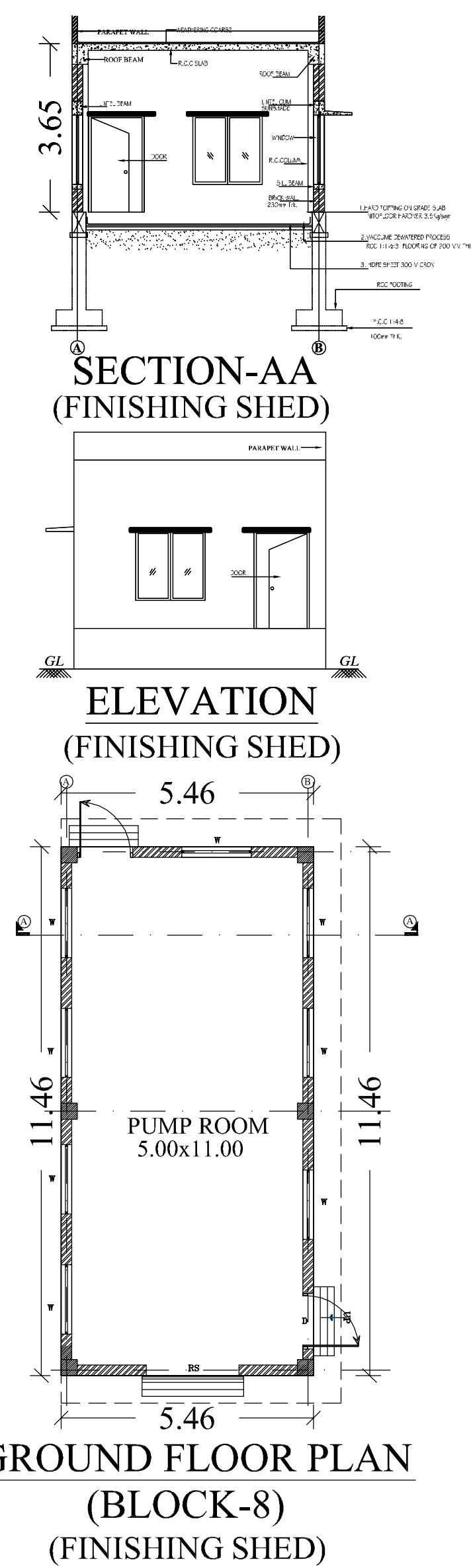
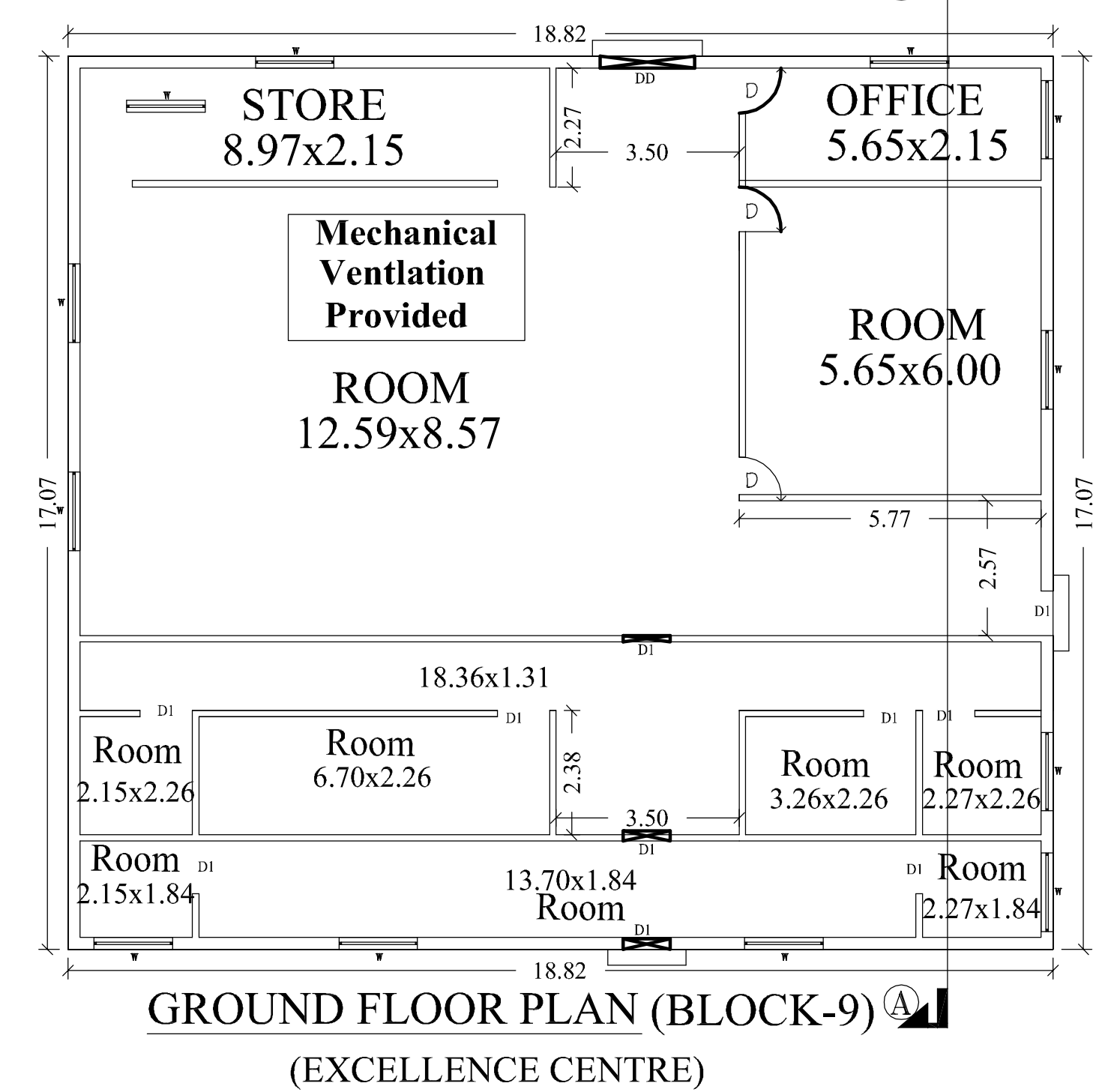
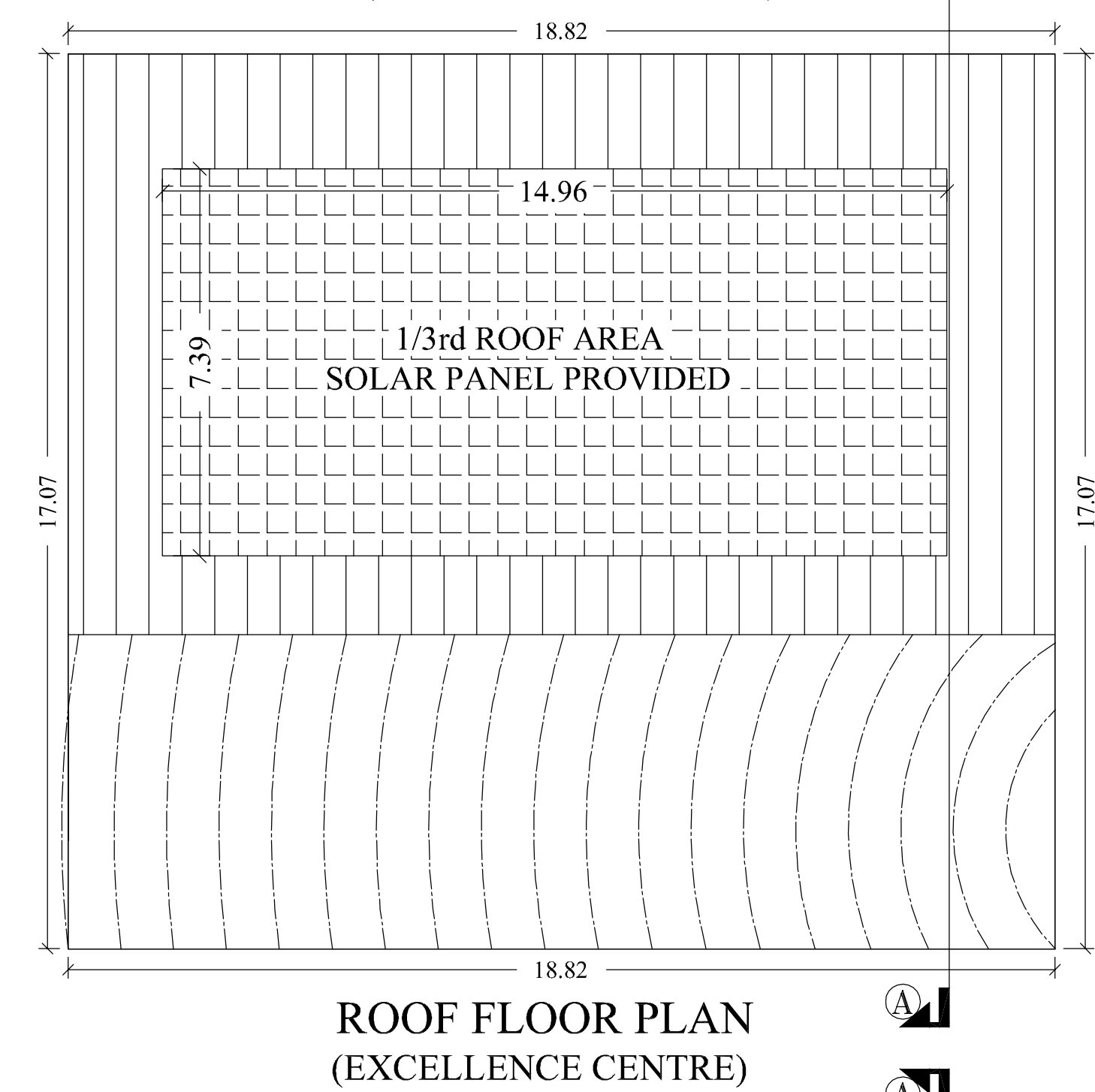
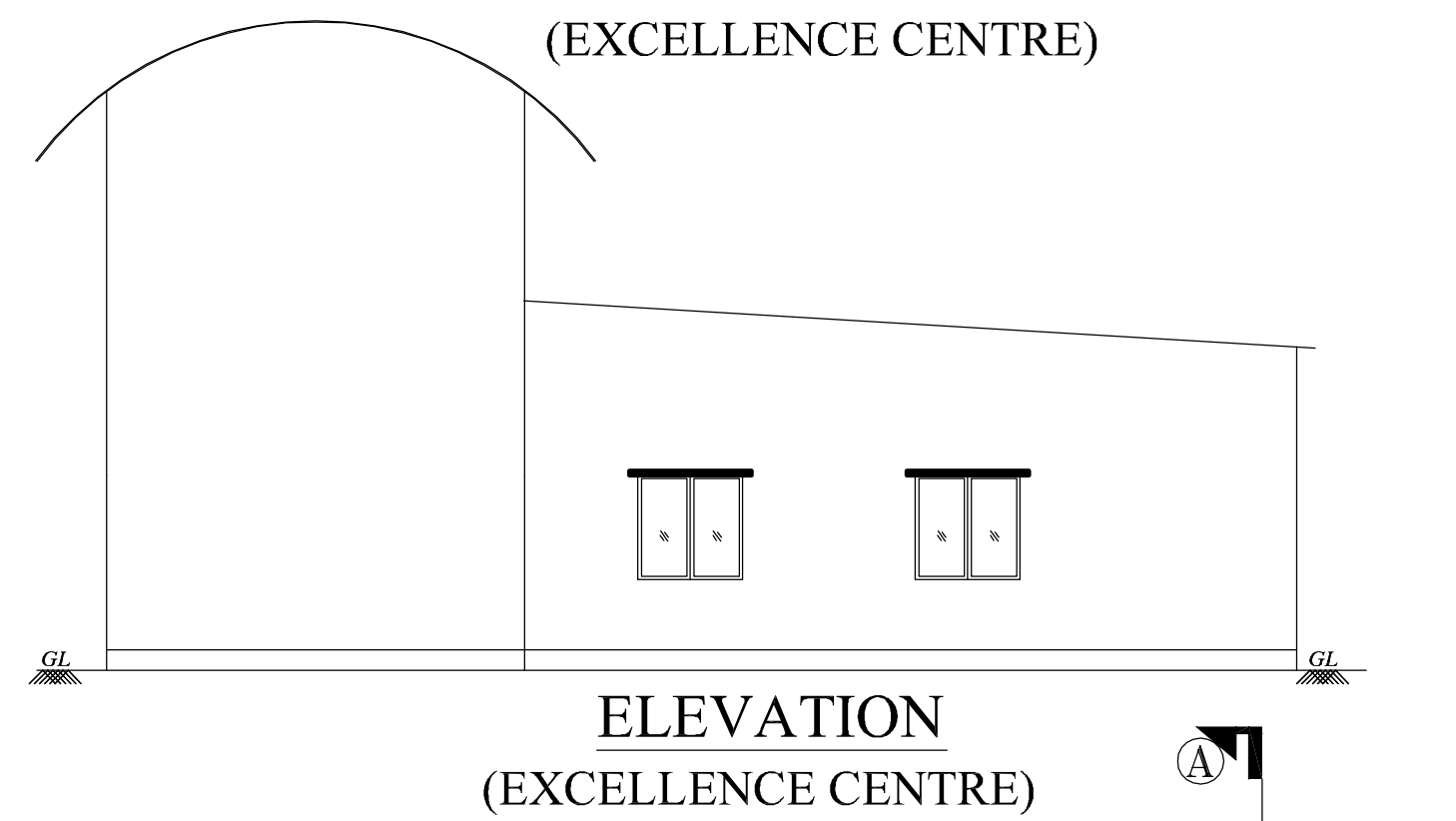
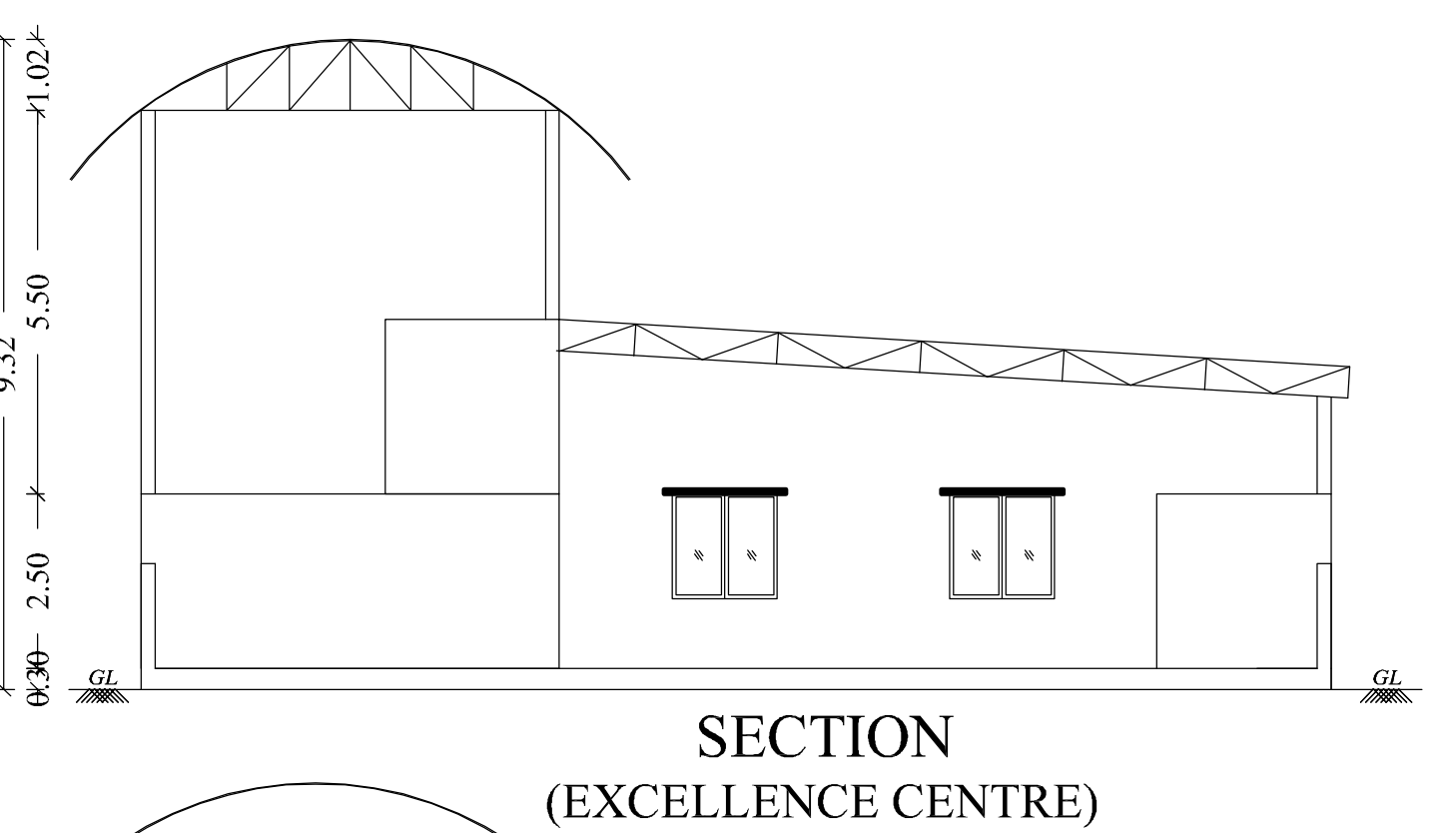
SCALE 1: 100

TITLE

BLOCK-5 - G.F.PLAN,SECTION B-B,ELEVATION
BLOCK-6 - G.F.PLAN,R,P,SECTION A-A,ELEVATION
BLOCK-8 - G.F.PLAN,SECTION A-A,ELEVATION
BLOCK-9 - G.F.PLAN,R,P,SECTION A-A,ELEVATION
BLOCK-11-G.F.PLAN,SECTION A-A,ELEVATION
BLOCK-13-G.F.PLAN,SECTION A-A,ELEVATION
BLOCK-15-G.F.PLAN,SECTION A-A,ELEVATION

SCHEDULE JOINERY DETAILS

TYPE	DESCRIPTION	SIZE	
RS-1	ROLLING SHUTTER	3.5 x 3.00	
RS	ROLLING SHUTTER	2.00 x 2.50	
DD	DOUBLE DOOR	1.83 x 2.4	
D	DOOR	1.00 x 2.4	
D1	DOOR	0.90 x 2.4	
D2	DOOR	0.75 x 2.4	
W	WINDOW	1.5 x 1.5	
W1	WINDOW	1.8 x 1.5	
W	WINDOW	1.5 x 1.5	
SW	STEEL WINDOW	1.5 x 1.5	
O	OPEN	3 x 3.5	
V	VENTILATOR	0.75x0.90	
V1	VENTILATOR	2.70x0.90	
V2	VENTILATOR	0.75x0.90	
V3	VENTILATOR	1.30x0.90	
V4	VENTILATOR	0.75x0.90	
V5	VENTILATOR	0.60x0.90	



For THEJO ENGINEERING LIMITED
 MANGALAM
 MANGALAM

OWNERS SIGNATURE

35/200
 PADMANABHAN
 REGISTERED STRUCTURAL ENGINEER
 GRADE 1 (B)
 DIRECTORATE OF TOWN & COUNTRY PLANNING
 REGD NO. 34994734

STRUCTURAL ENGINEER

C.P. PRAVEEN
 C.P. PRAVEEN
 Registered Architect
 CA / 2007 / 4854
 O-2, Seethalakshmi,
 Alumbadi, Chennai - 600 018
 Ph No: 044 24994734, 24994734
 Fax: 044 - 24995557

REGISTERED ENGINEER/ARCHITECT

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PLASTERING

WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH.

CEILING IN CM 1:3 9mm TH.

PAINTING

FINISHING THE WALL , CEILING WITH CEMENT PAINT OVER & PRIMING COAT

FLOORING

FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND

DOORS &WINDOWS

DOORS WITH COUNTRY WOODEN FRAMES , 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH

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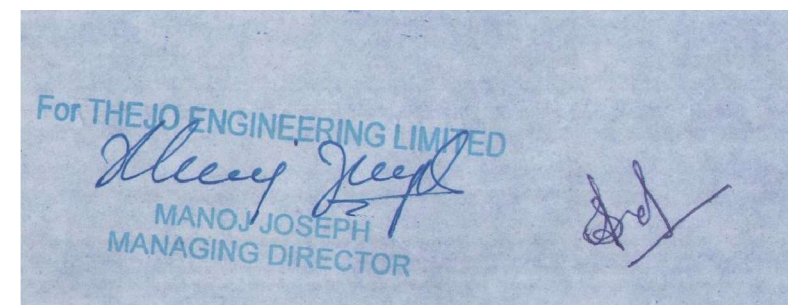
	COLOUR INDEX	
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TITLE

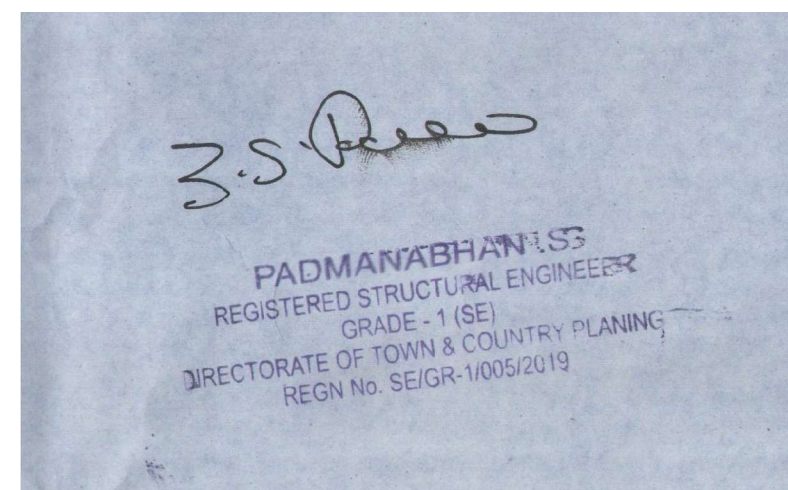
BLOCK-4
GROUND FLOOR PLAN
ROOF FLOOR PLAN
EAST SIDE ELEVATION
WESTSIDE ELEVATION
SECTION A-A
SECTION B-B

SCHEDULE JOINERY DETAILS

TYPE	DESCRIPTION	SIZE
OP	OPEN	1.50 x 2.40
OP-1	OPEN-1	1.20 x 2.40
OP-2	OPEN-2	3.50 x 3.50
GD	DOOR	1.50 x 2.40
D	DOOR	1.00 x 2.40
SLW	SLIDING WINDOW	1.5 x 1.5



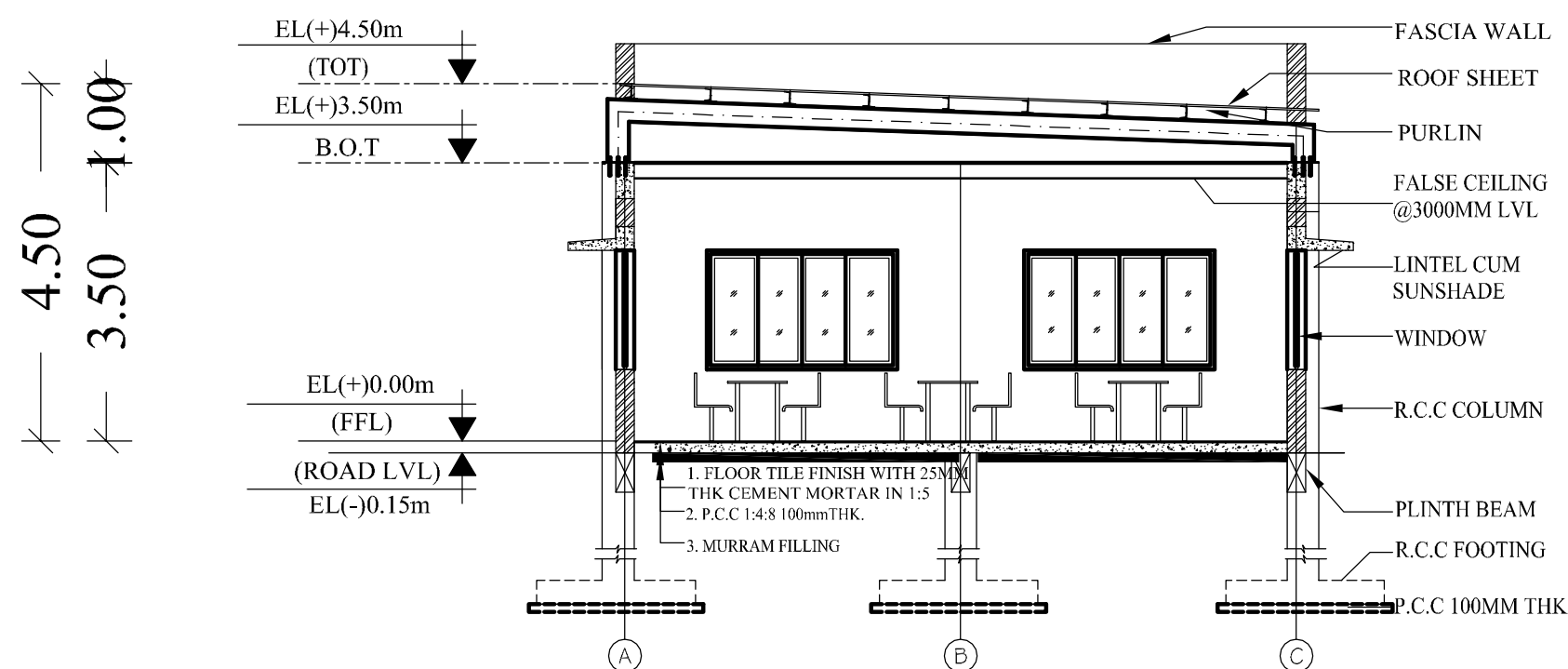
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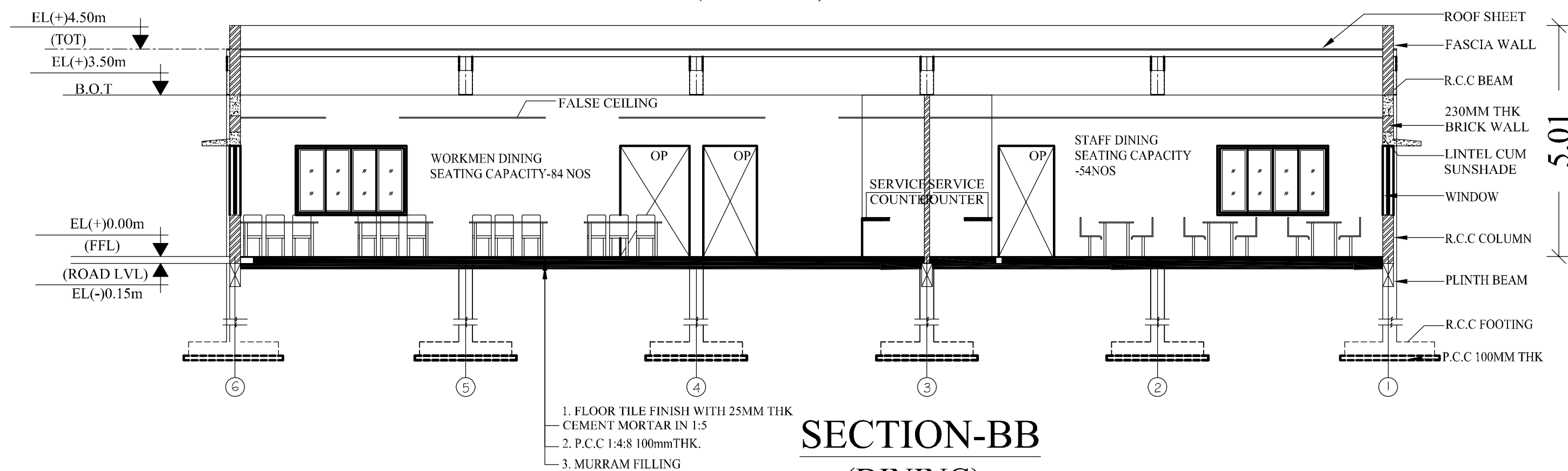
STRUCTURAL ENGINEER



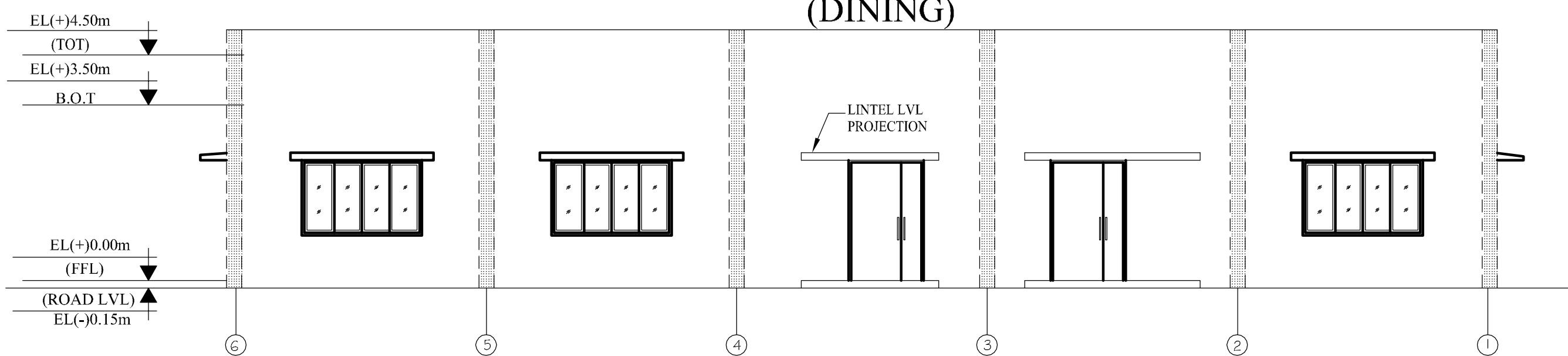
REGISTERED ENGINEER/ARCHITECT



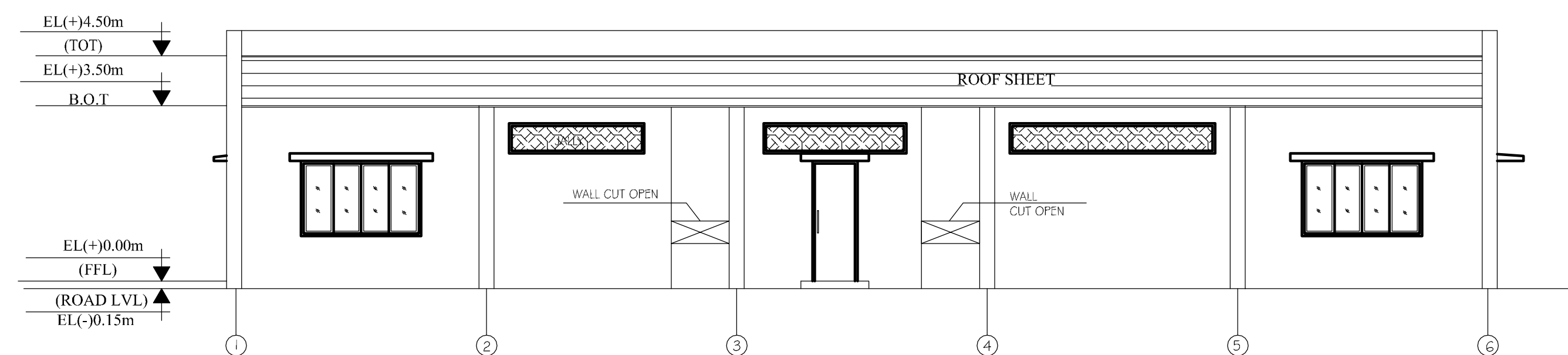
SECTION-AA
(DINING)



SECTION-BB
(DINING)

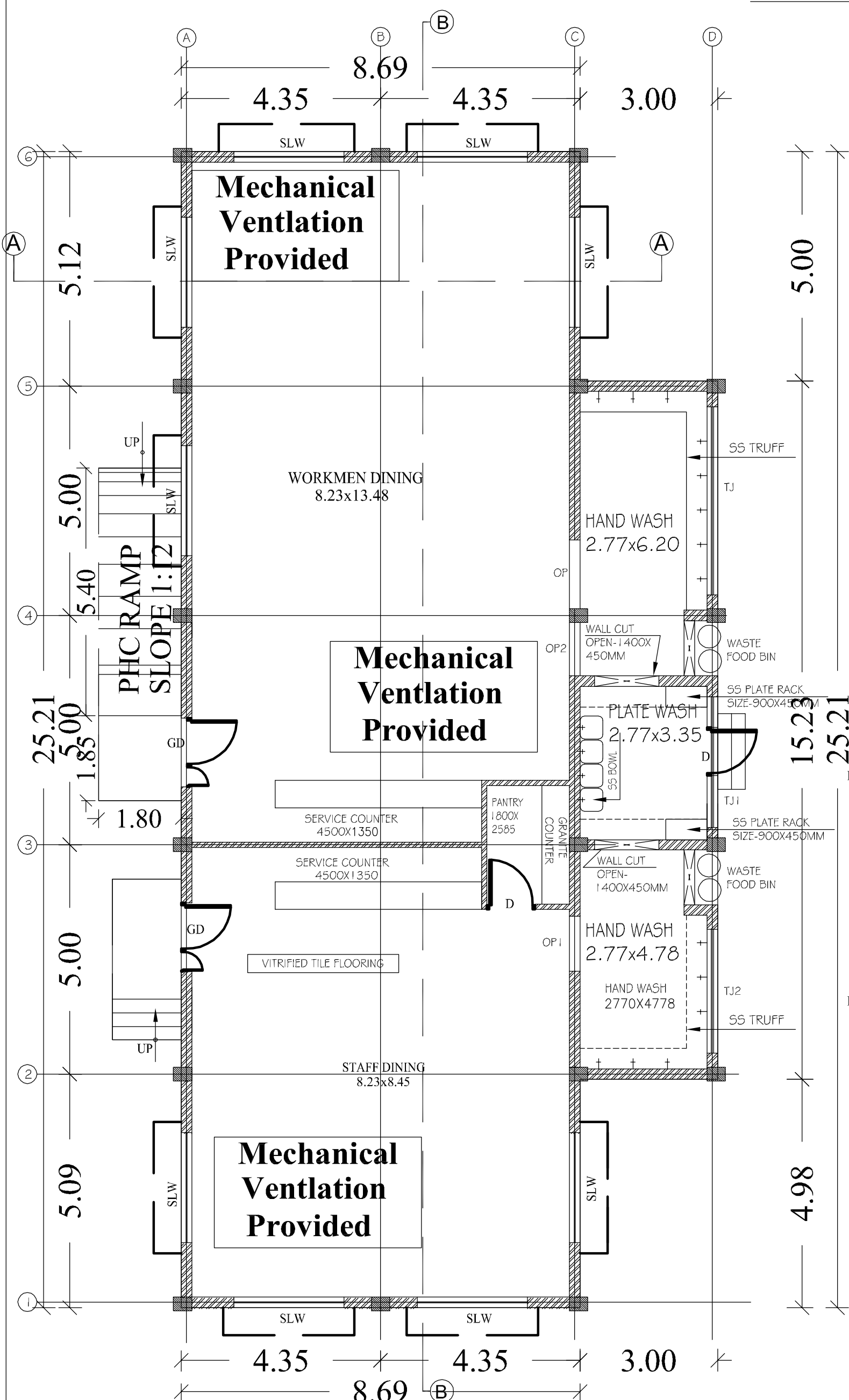


WESTSIDE ELEVATION



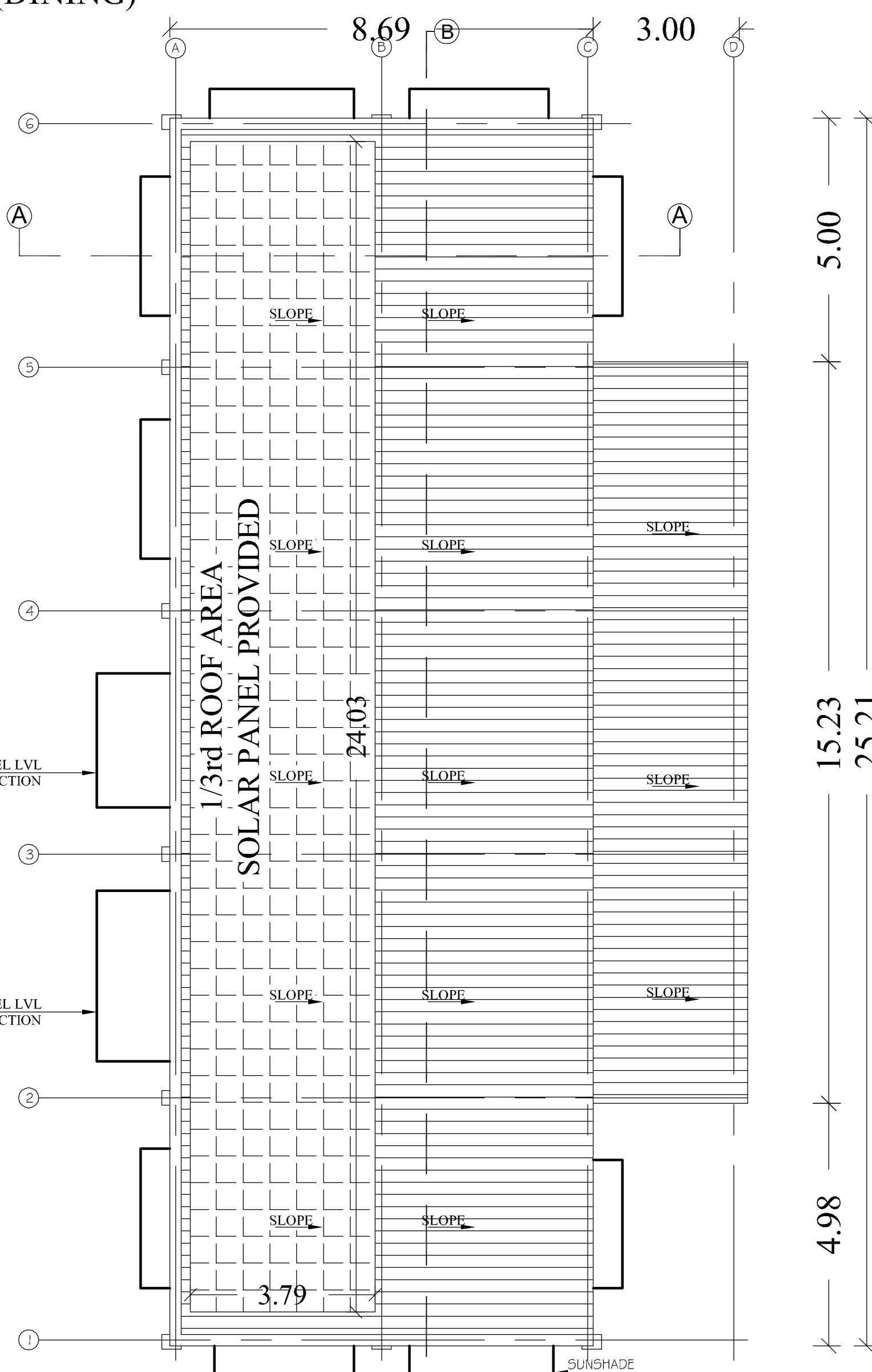
EAST SIDE ELEVATION

(DINING)



GROUND FLOOR PLAN

(DINING)



ROOF FLOOR PLAN
(DINING)

PLAN SHOWING THE EXISTING & PROPOSED FACTORY BUILDING
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SPECIFICATION

FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6" THICK AS PER STRUCTURAL DETAILS.

SUPER STRUCTURE:-
BRICK WALLS WITH CEMENT MORTAR 1:5

RCC MEMBERS
FOOTING , COLUMNS, PLINTH BEAMS ,LINTEL, SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.

PLASTERING
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.

PAINTING
FINISHING THE WALL , CEILING WITH CEMENT PAINT OVER & PRIMING COAT

FLOORING
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF RCC 1:4:8 6"TH. AND RIVER SAND

DOORS & WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES, 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX

EXISTING BUILDING

PROPOSED BUILDING

SCALE 1: 100

ALL DIMENISIONS ARE IN METRES

TITLE

BLOCK-3
GROUND FLOOR PLAN
FIRST FLOOR PLAN @+3.60m LVL
SECTION A-A
ELEVATION IN B-B

SCHEDULE JOINERY DETAILS

TYPE	DESCRIPTION	SIZE
OPEN	OPEN	1.20x2.40
D.DOOR	DOOR	2.32 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	0.90 x 2.40
V	VENTILATOR	0.90x0.90

For THEJO ENGINEERING LIMITED
Manoj Joseph
MANOJ JOSEPH
MANAGING DIRECTOR

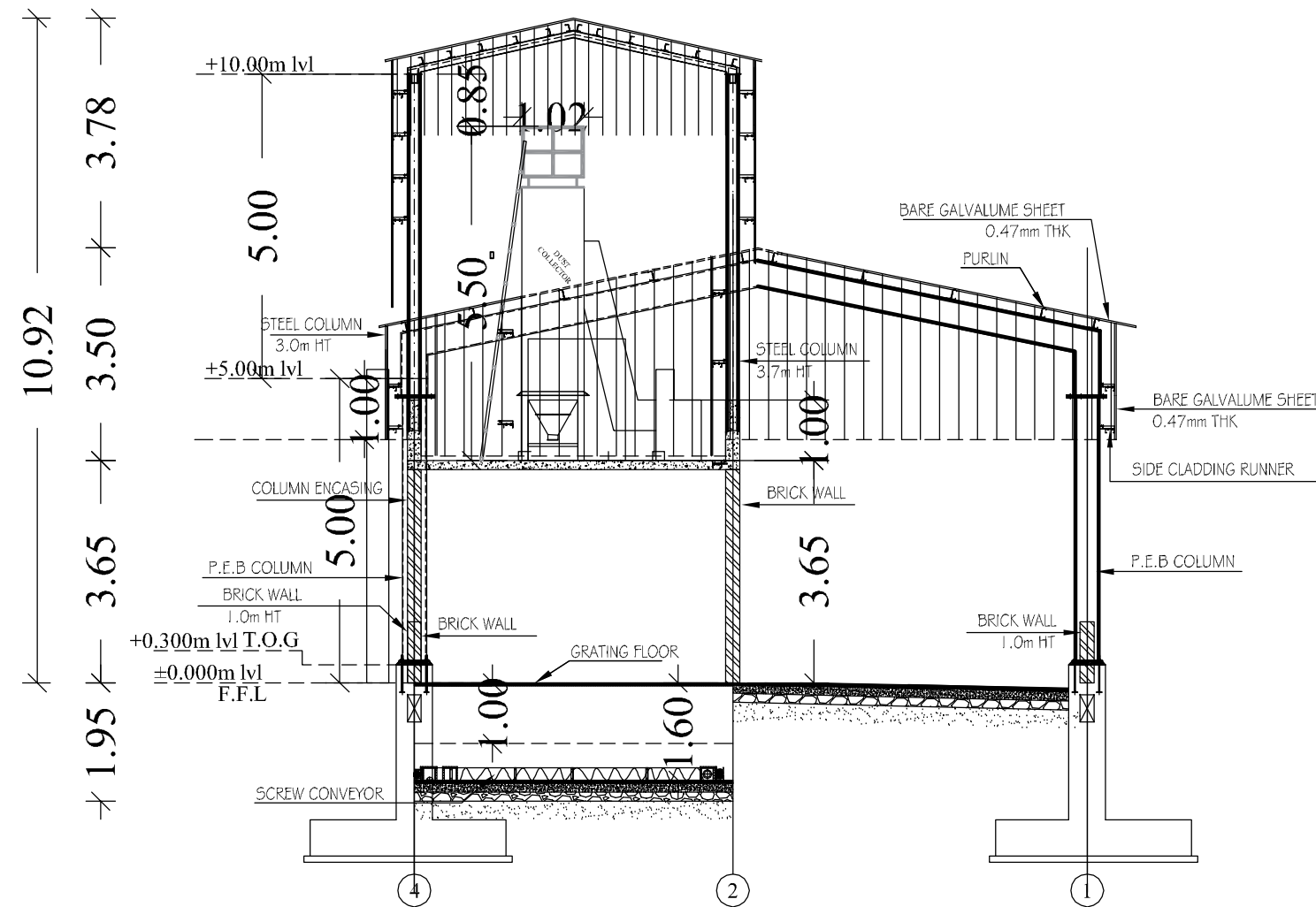
OWNERS SIGNATURE

3.S. Praveen
PADMANABHAN IS
REGISTERED STRUCTURAL ENGINEER
GRADE - 1 (SE)
DIRECTORATE OF TOWN & COUNTRY PLANNING
REGN No. SEIGR-1/005/2019

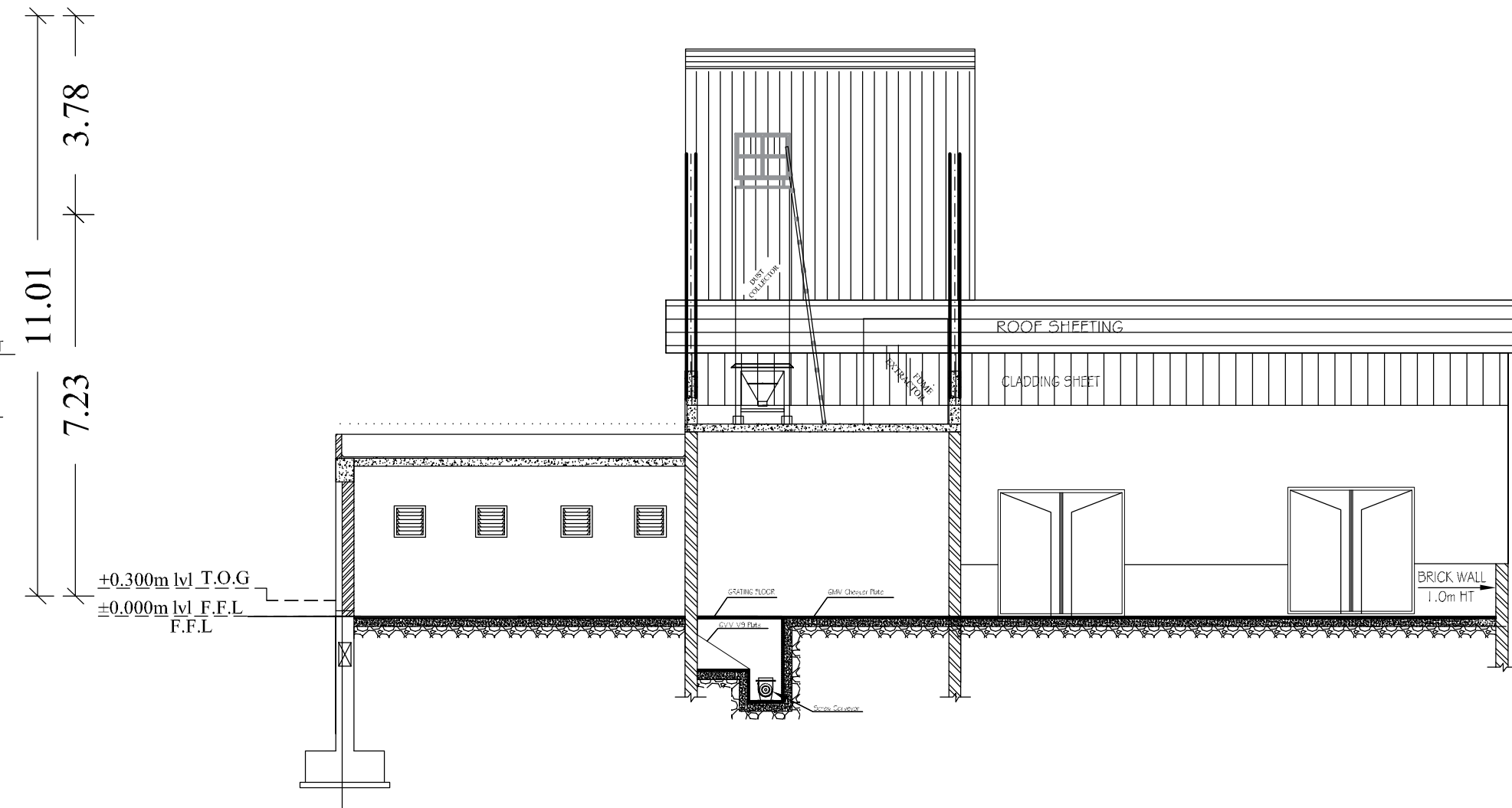
STRUCTURAL ENGINEER

C.R. Praveena
C.R.PRAVEENA,B.Arch.,
Registered Architect
CA / 2007 / 40644
G-2, Seshadri Manor,
Alwarpet, Chennai - 600 018
Ph No: 044 24990477, 24994734
Fax: 044 - 24995657

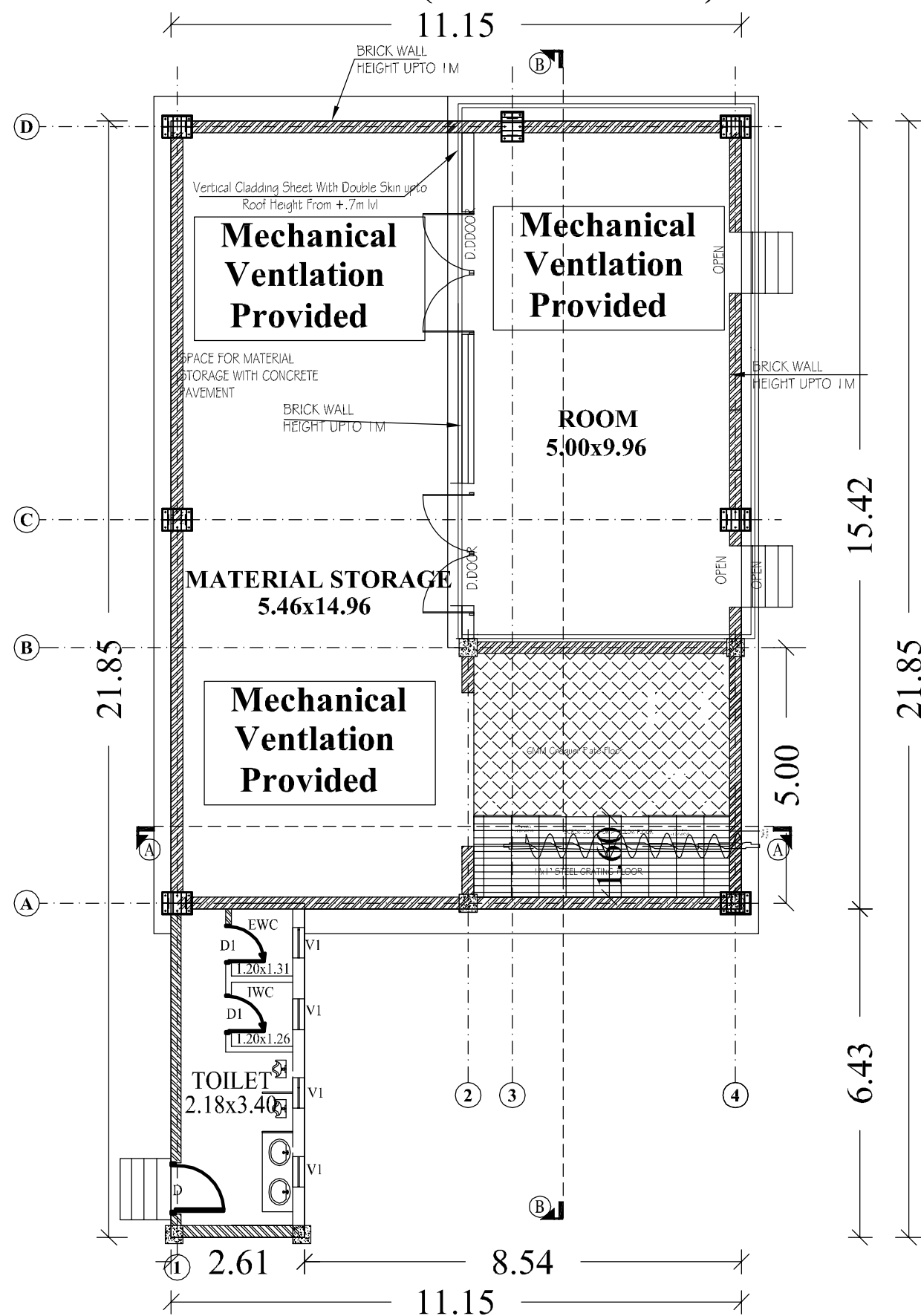
REGISTERED ENGINEER/ARCHITECT



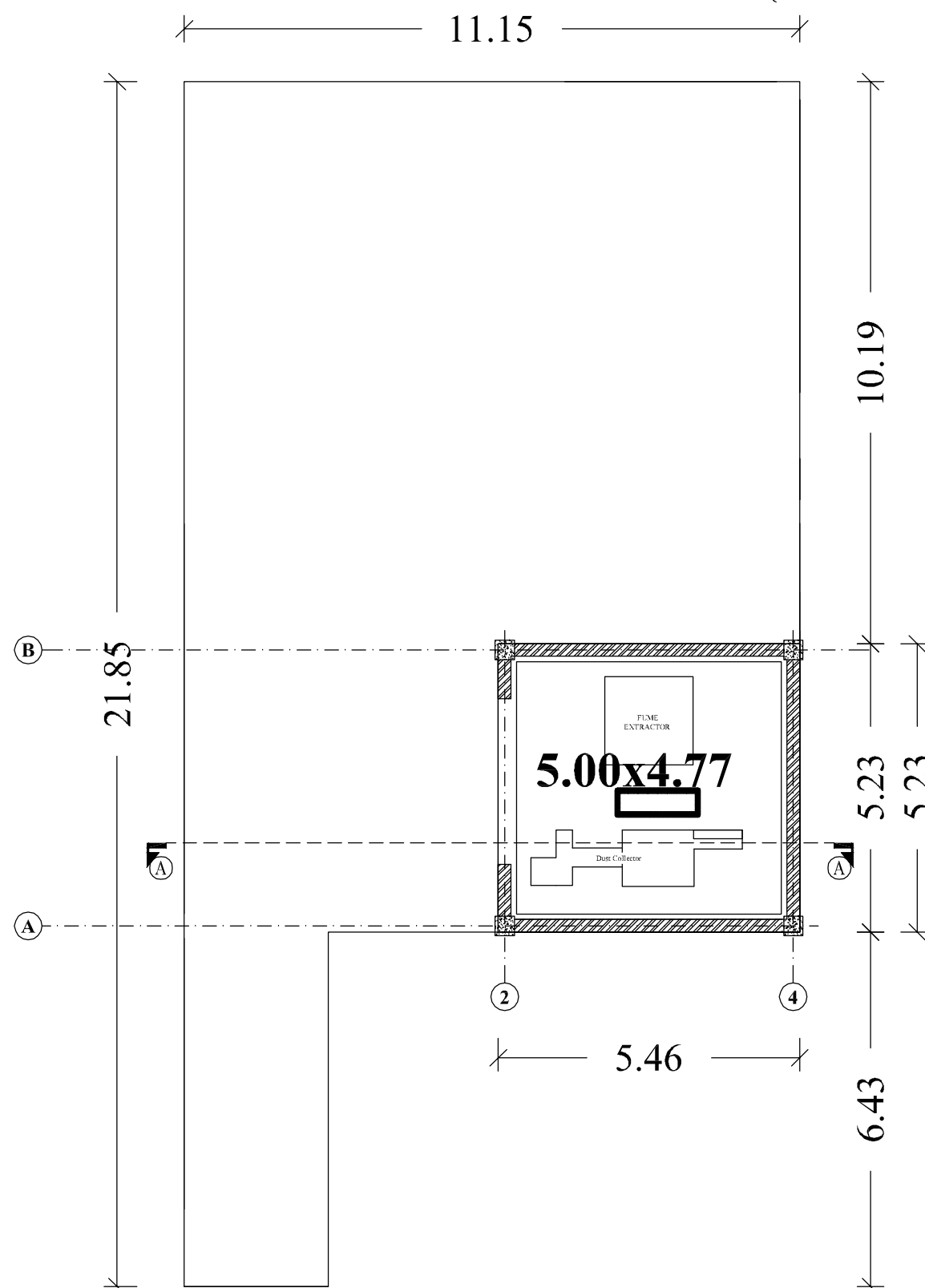
SECTION A-A
(GRIT BLASTING)



ELEVATION IN -B - B
(GRIT BLASTING)



GROUND FLOOR PLAN
(GRIT BLASTING)



FIRST FLOOR PLAN @+3.60m LVL
(GRIT BLASTING)

PLAN SHOWING THE EXISTING & PROPOSED FACTORY BUILDING
M/s.THEJO ENGINEERING LIMITED,
MFG. OF RUBBERISED PRODUCTS INDUSTRIAL
(ANNEXURE - VIII) - RED CATEGORY
S.No:169/2B,169/4D,170/2B,170/3B,170/4
175/3,175/4B,175/5B,176/1,176/2,176/3,
181/1B,181/5,181/6A,JAGANATHAPURAM-2,
IRULIPATTU VILLAGE,PONNERI TALUK,
THIRUVALLUR DISTRICT.
SHOLAVARAM PANCHAYAT UNION.

SPECIFICATION

FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS.

SUPER STRUCTURE:-
SUPER STRUCTURE IN23 TH. ,11.5TH. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTAR 1:5

RCC MEMBERS
FOOTING, COLUMNS, PLINTH BEAMS, LINTEL, SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.

PLASTERING
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.

PAINTING
FINISHING THE WALL, CEILING WITH CEMENT PAINT OVER & PRIMING COAT

FLOORING
FINISHING THE FLOOR WITH 20 TH GRAND FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND

DOORS & WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES, 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX

EXISTING BUILDING

PROPOSED BUILDING

SCALE 1: 100

ALL DIMENSIONS ARE IN METRES

TITLE

BLOCK-2
GROUND FLOOR PLAN
ROOF FLOOR PLAN
WEST SIDE ELEVATION
SECTION A-A

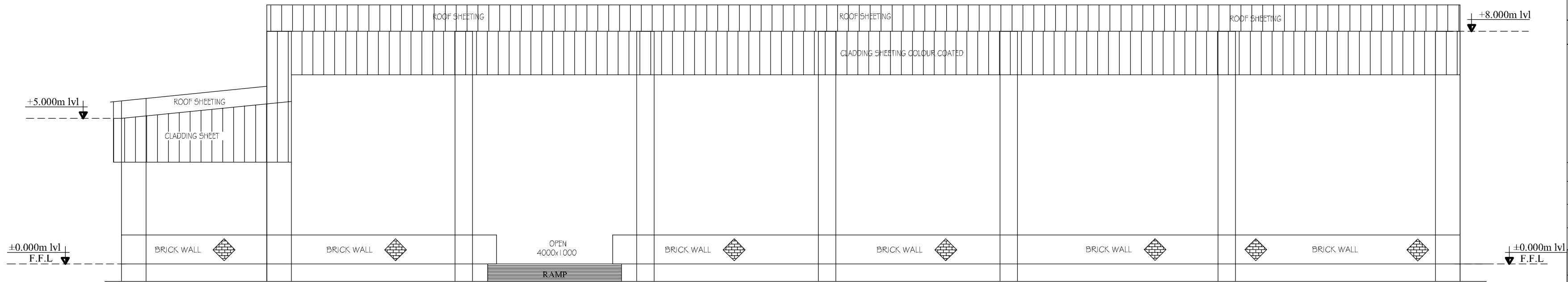
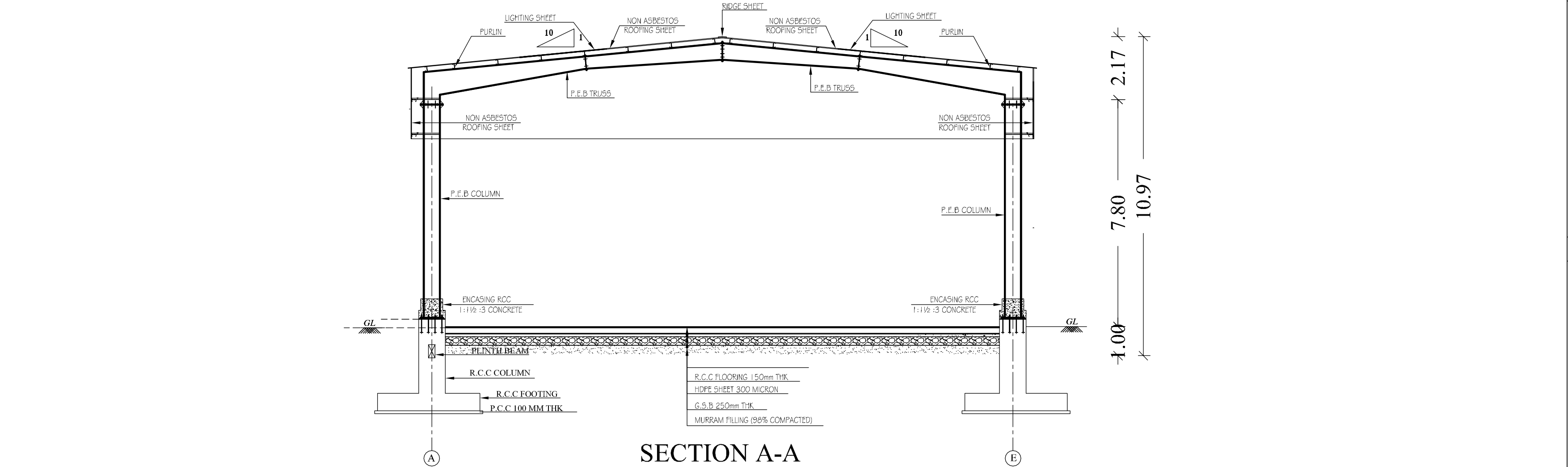
SCHEDULE JOINERY DETAILS

TYPE	DESCRIPTION	SIZE
SD	STEEL DOOR	1 x 2.4
O	OPEN	4.5 x 4.5

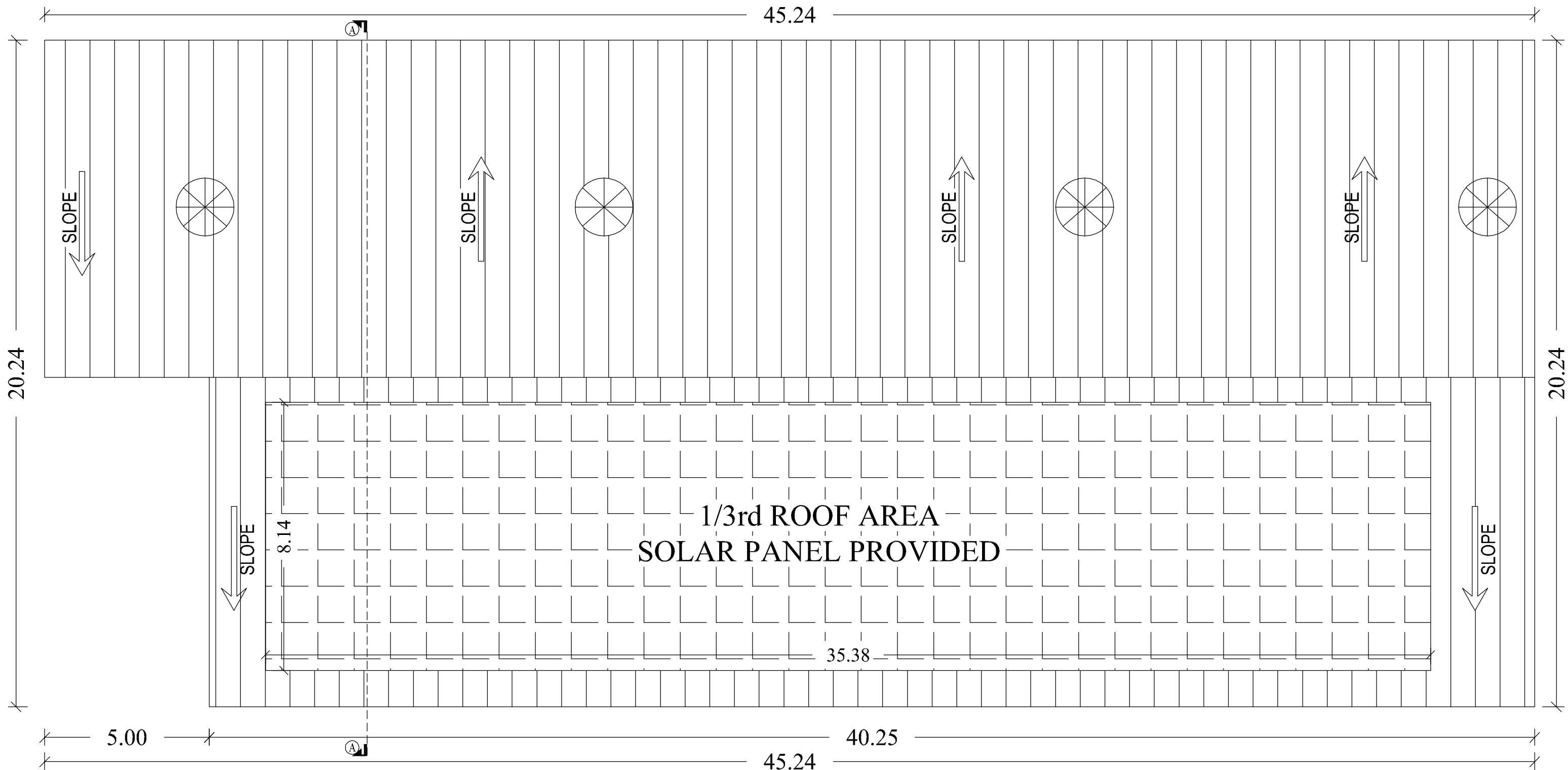
S.NO	NAME OF EQUIPMENT	HP
01.	RO PLANT	10
02.	6TON BOILER	66
03.	2TON BOILER#1	17.5
04.	2TON BOILER#2	13.5
	TOTAL	107

Deletion from Existing Location = 31 HP

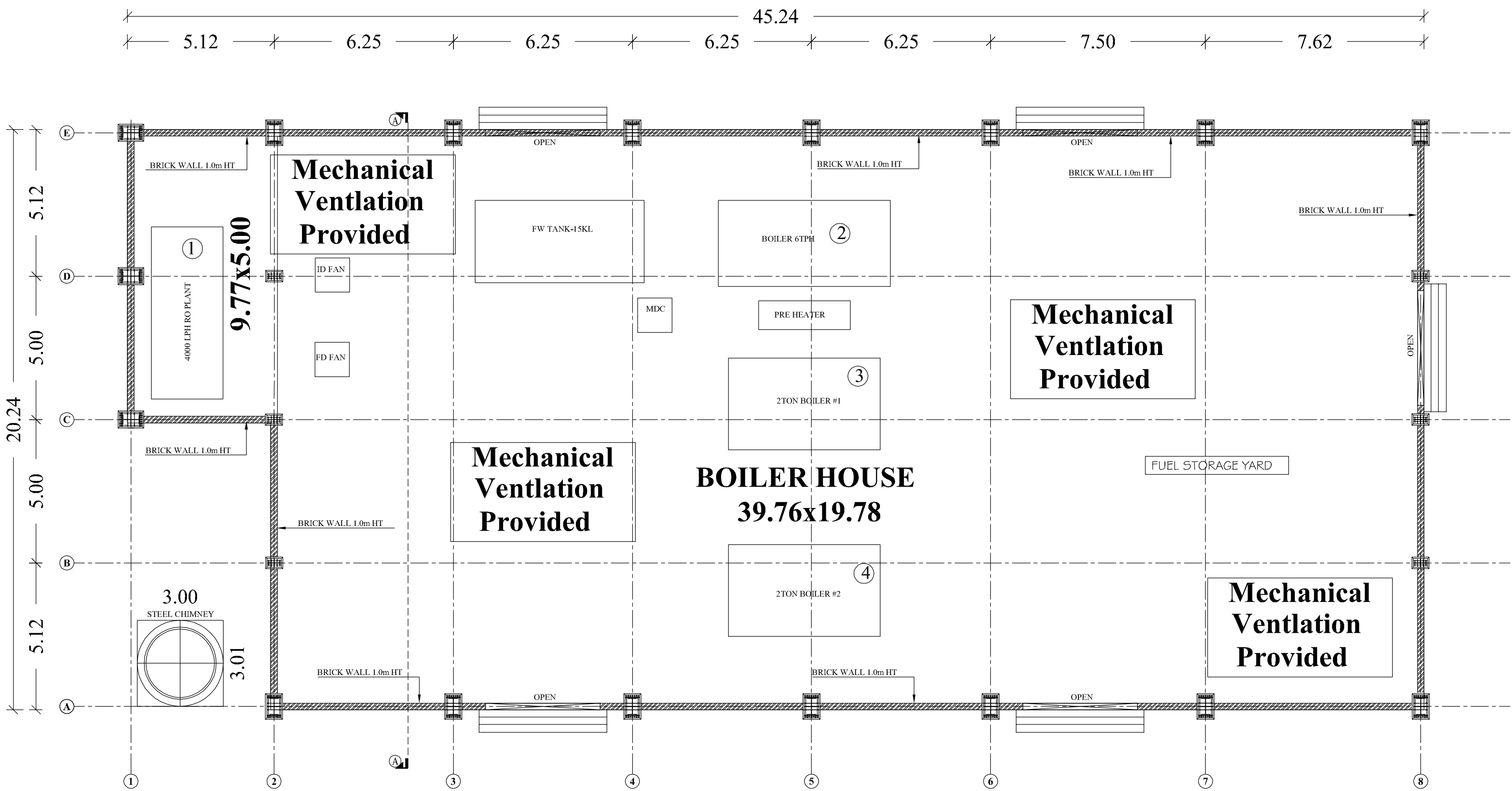
TOTAL HP = 76 HP



WEST SIDE ELEVATION
(BOILER HOUSE)



ROOF FLOOR PLAN
(BOILER HOUSE)



GROUND FLOOR PLAN
(BOILER HOUSE)

For THEJO ENGINEERING LIMITED
MANOJ JOSE
MANAGING DIRECTOR

OWNERS SIGNATURE

PADMAKABHAN LEST
REGISTERED STRUCTURAL ENGINEER
(GRADE - 1(BE))
DIRECTORATE OF TOWN & COUNTRY PLANNING
REGN No. SEIGR/1005/2019

STRUCTURAL ENGINEER

C.P. Praveena
C.P. PRAVEENA, B.Arch.,
Registered Architect
CA / 2007 / 40544
G-2, Seshadri Manor,
Avalurpet, Chennai - 600 018
Ph No: 044 24990477, 24994734
Fax: 044 - 24995657

REGISTERED ENGINEER/ARCHITECT

PLAN SHOWING THE EXISTING & PROPOSED FACTORY BUILDING
M/s.THEJO ENGINEERING LIMITED,
MFG. OF RUBBERISED PRODUCTS INDUSTRIAL
(ANNEXURE - VIII) - RED CATEGORY
S.No:169/2B,169/4D,170/2B,170/3B,170/4
175/3,175/4B,175/5B,176/1,176/2,176/3,
181/1B,181/5,181/6A,JAGANATHAPURAM-2,
IRULIPATTU VILLAGE, PONNERI TALUK,
THIRUVALLUR DISTRICT.
SHOLAVARAM PANCHAYAT UNION.

SPECIFICATION
FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS
SUPER STRUCTURE:-
SUPER STRUCTURE INCL TH. 21.5TH. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTAR 1:5
RCC MEMBERS
FOOTING , COLUMNS, PLINTH BEAMS, LINTEL, SURROUND, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROCKEN STONES.
PLASTERING
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.
PAINTING
FINISHING THE WALL ,CEILING WITH CEMENT PAINT OVER & PRIMING COAT
FLOORING
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF RCC 1:4:8 6"TH. AND RIVER SAND
DOORS & WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES , 32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX	
EXISTING BUILDING	
PROPOSED BUILDING	

SCALE 1: 100
ALL DIMENSIONS ARE IN METRES

TITLE
BLOCK-1
ROOF FLOOR PLAN
WEST SIDE ELEVATION
SECTION - B-B

SCHEDULE JOINERY DETAILS		
TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	4 x 5
RS1	ROLLING SHUTTER	3 x 3.5
SD	STEEL DOOR	1.2 x 2.4
D	DOOR	1.0 x 2.4
D1	DOOR	0.75 x 2.4
SW	STEEL WINDOW	1.5 x 1.5
O	OPEN	3 x 3.5

For THEJO ENGINEERING LIMITED
Managing Director
dtd

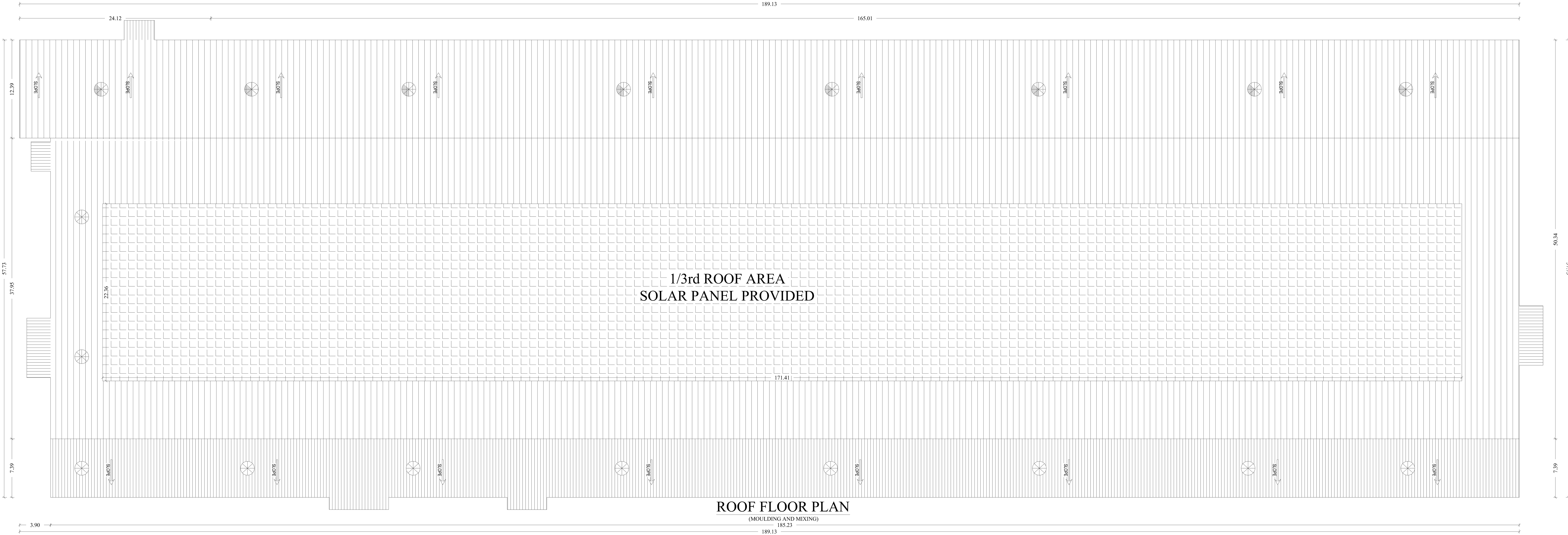
OWNERS SIGNATURE

35
P.D.MARKANDAN LUTS
REGISTERED STRUCTURAL ENGINEER
GRADE - I (SE)
DIRECTORATE OF TOWN & COUNTRY PLANNING
TIRUPUR DISTRICT

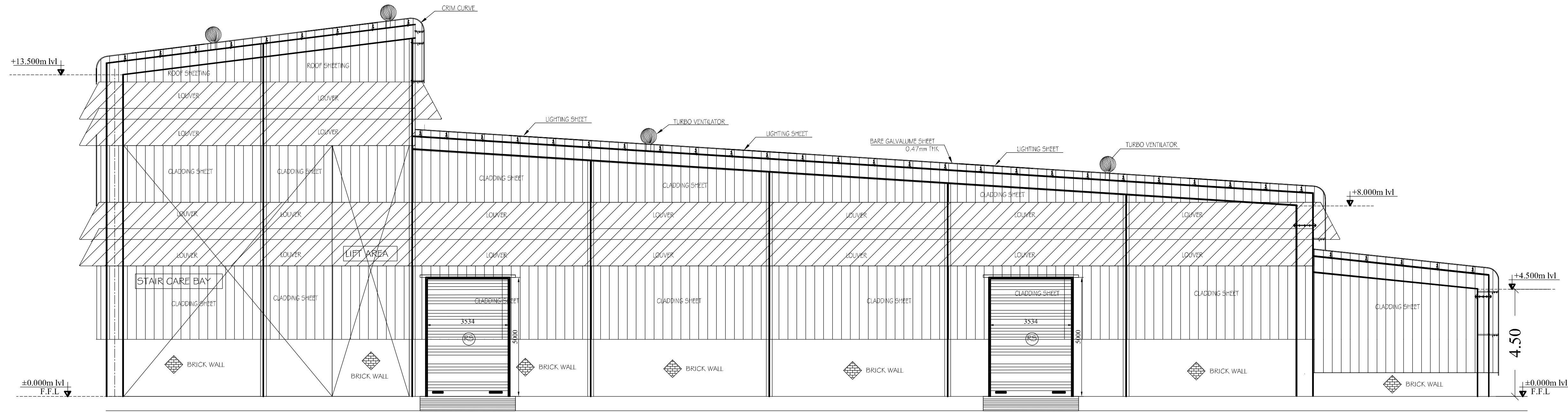
STRUCTURAL ENGINEER

C.P. Praveen
C.R. Praveen & Co. Arch.
Registered Architect
CA/2007/140644
C/O. Sankarshani Manor,
Abinipatti, Chennai - 600 018
Ph. No: 044 24990477, 24994734
Fax: 044 - 24995657

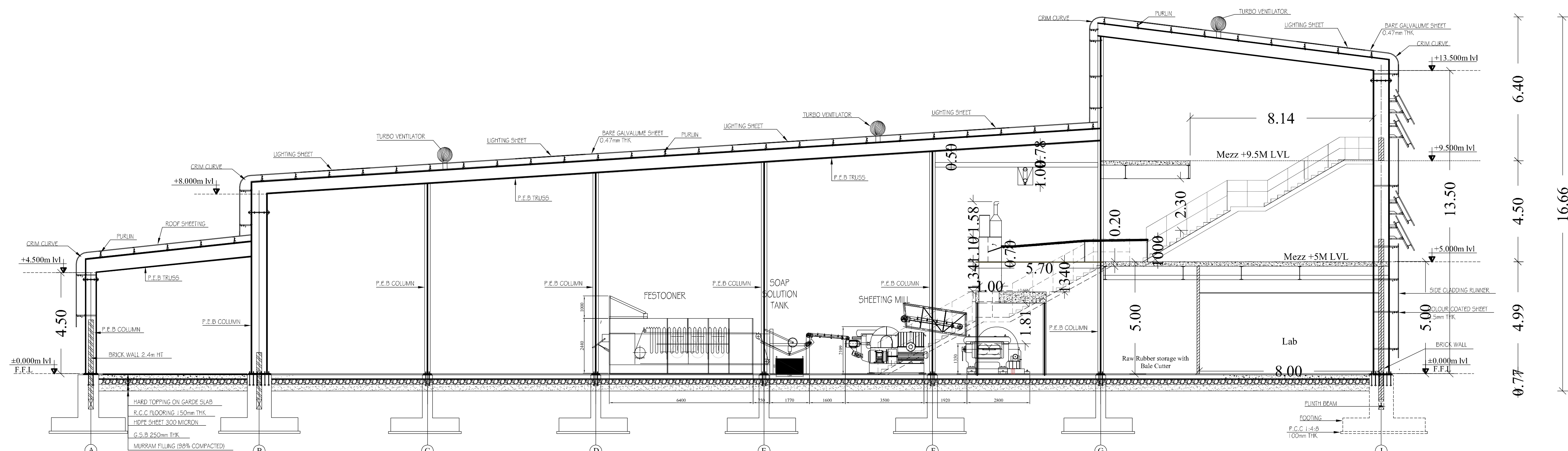
REGISTERED ENGINEER/ARCHITECT



ROOF FLOOR PLAN
(MOULDING AND MIXING)
185.23
189.13



WEST SIDE ELEVATION
(MOULDING AND MIXING)



SECTION B-B
(MOULDING AND MIXING)

S.No	DESCRIPTION	HP
1	COMPRESSOR	30
2	COMPRESSOR	30
3	COMPRESSOR	30
4	COMPRESSOR	30
5	COMPRESSOR	30
6	COMPRESSOR	30
7	COMPRESSOR	30
8	COMPRESSOR	30
9	COMPRESSOR	30
10	COMPRESSOR	30
11	COMPRESSOR	30
12	COMPRESSOR	30
13	COMPRESSOR	30
14	COMPRESSOR	30
15	COMPRESSOR	30
16	COMPRESSOR	30
17	COMPRESSOR	30
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92	COMPRESSOR	30
93	COMPRESSOR	30
94	COMPRESSOR	30
95	COMPRESSOR	30
96	COMPRESSOR	30
97	COMPRESSOR	30
98	COMPRESSOR	30
99	COMPRESSOR	30
100	COMPRESSOR	30

DELTA
Deletion from Existing Location = 1.00 HP
TOTAL HP = 345.5 HP

PLAN SHOWING THE EXISTING & PROPOSED FACTORY BUILDING
M/s.THEJO ENGINEERING LIMITED,
MFG. OF RUBBERISED PRODUCTS INDUSTRIAL
(ANNEXURE - VIII) - RED CATEGORY
S.No:169/2B,169/4D,170/2B,170/3B,170/4
175/3,175/4B,175/5B,176/1,176/2,176/3,
181/1B,181/5,181/6A,JAGANATHAPURAM-2,
IRULIPATTU VILLAGE,PONNERI TALUK,
THIRUVALLUR DISTRICT.
SHOLAVARAM PANCHAYAT UNION.

SPECIFICATION

FOUNDATION
FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS.
SUPER STRUCTURE:-
SUPER STRUCTURE IN23 TH, 11.5TH, COUNTRY BURNT BRICK WALLS WITH CEMENT MORTAR 1:5
RCC MEMBERS
FOOTING, COLUMNS, PLINTH BEAMS, LINTEL, SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BROKEN STONES.
PLASTERING
WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.
PAINTING
FINISHING THE WALL, CEILING WITH CEMENT PAINT OVER & PRIMEING COAT
FLOORING
FINISHING THE FLOOR WITH 20 TH GRANO FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND REVER SAND
DOORS & WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES, 22 TH. FLUSH DOOR SHUTTERS, SS FASTENINGS, PAINT FINISH
WINDOWS WITH MEDIUM ANODISED ALUMINIUM OPENABLE SHUTTERS WITH 4 mm GLASS &

COLOUR INDEX

EXISTING BUILDING	
PROPOSED BUILDING	

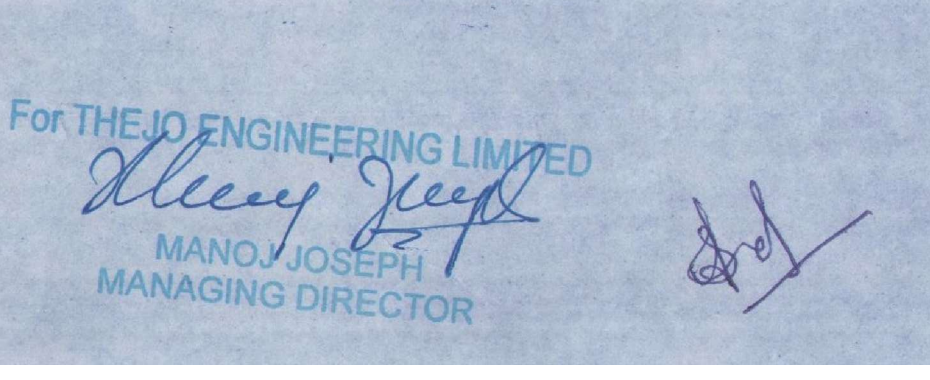
SCALE 1: 100 ALL DIMENSIONS ARE IN METRES

TITLE

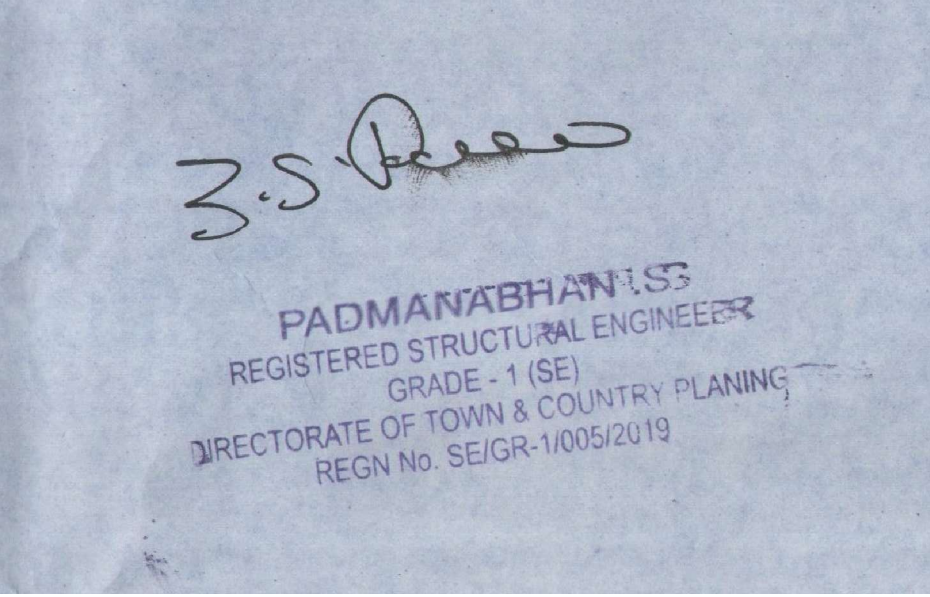
BLOCK-1
GROUND FLOOR
MEZZANINE FLOOR-1
MEZZANINE FLOOR-2

SCHEDULE JOINERY DETAILS

TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	4 x 5
RS1	ROLLING SHUTTER	3 x 3.5
SD	STEEL DOOR	1.2 x 2.4
D	DOOR	1.0 x 2.4
D1	DOOR	0.75 x 2.4
SW	STEEL WINDOW	1.5 x 1.5
O	OPEN	3 x 3.5



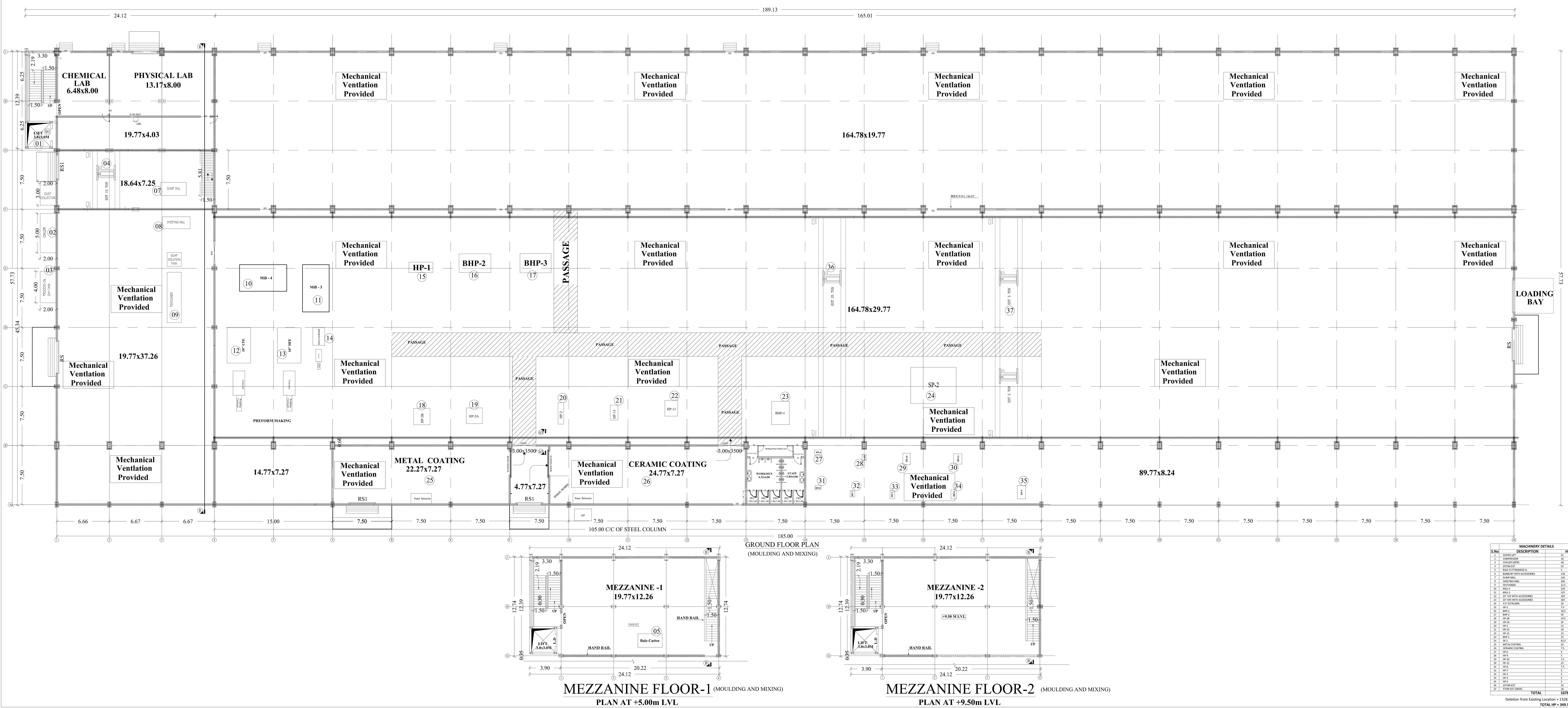
OWNERS SIGNATURE



STRUCTURAL ENGINEER



REGISTERED ENGINEER/ARCHITECT



S.No	DESCRIPTION	HP
1	GOODS LIFT	15
2	COMPRESSOR	30
3	CHILLED WATER	48
4	STON LIFT	15
5	RAIL CUTTER(MIXES)	5
6	BANDRY WITH ACCESSORIES	200
7	DUMP RAIL	120
8	SHEETING MILL	105
9	FEEDER	13.5
10	RAIL-1	120
11	RAIL-2	135
12	LIFT CIE WITH ACCESSORIES	185
13	STAFF WITH ACCESSORIES	185
14	A/T EXTRUDER	20
15	HP-1	7.5
16	BHP-2	38.5
17	BHP-3	30
18	HP-2B	10.5
19	HP-2A	10
20	HP-2	21
21	HP-11	28
22	HP-11	28
23	BHP-1	62.5
24	HP-2	62.5
25	METAL COATING	10
26	CERAMIC COATING	7.5
27	HP-5	5
28	HP-6	5
29	HP-10	7.5
30	HP-11	25
31	HP-5	7.5
32	HP-7	5
33	HP-2	5
34	HP-4	5
35	HP-5	5
36	STON LIFT (LONG)	25
37	STON LIFT (LONG)	25
TOTAL		2678

Deletion from Existing Location = 1328.50 HP
TOTAL HP = 349.5 HP

