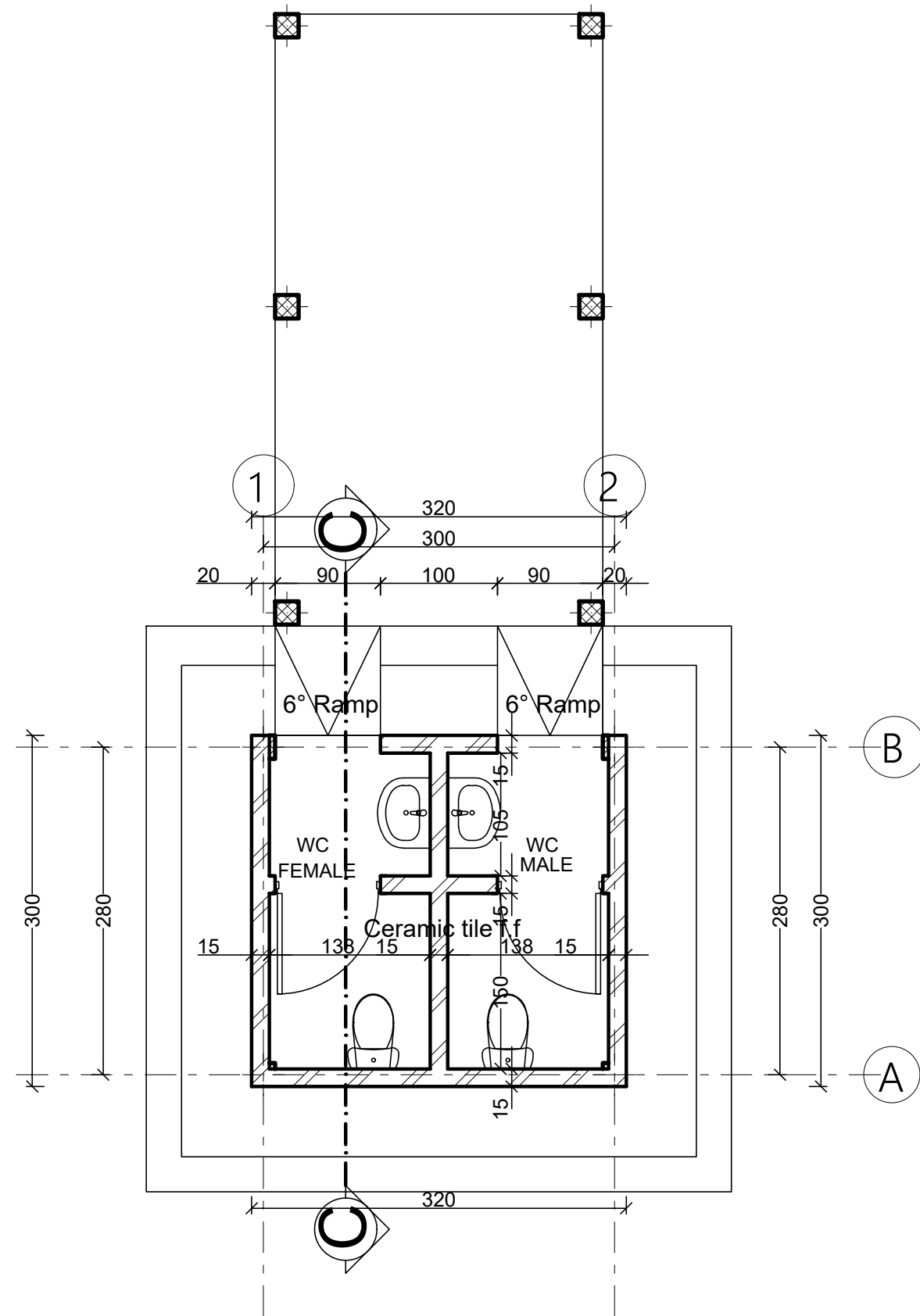


Designed by			Discipline:	Dr. No:	Tot. No:	Rev. No:		
MM			AR	02	16	R0		
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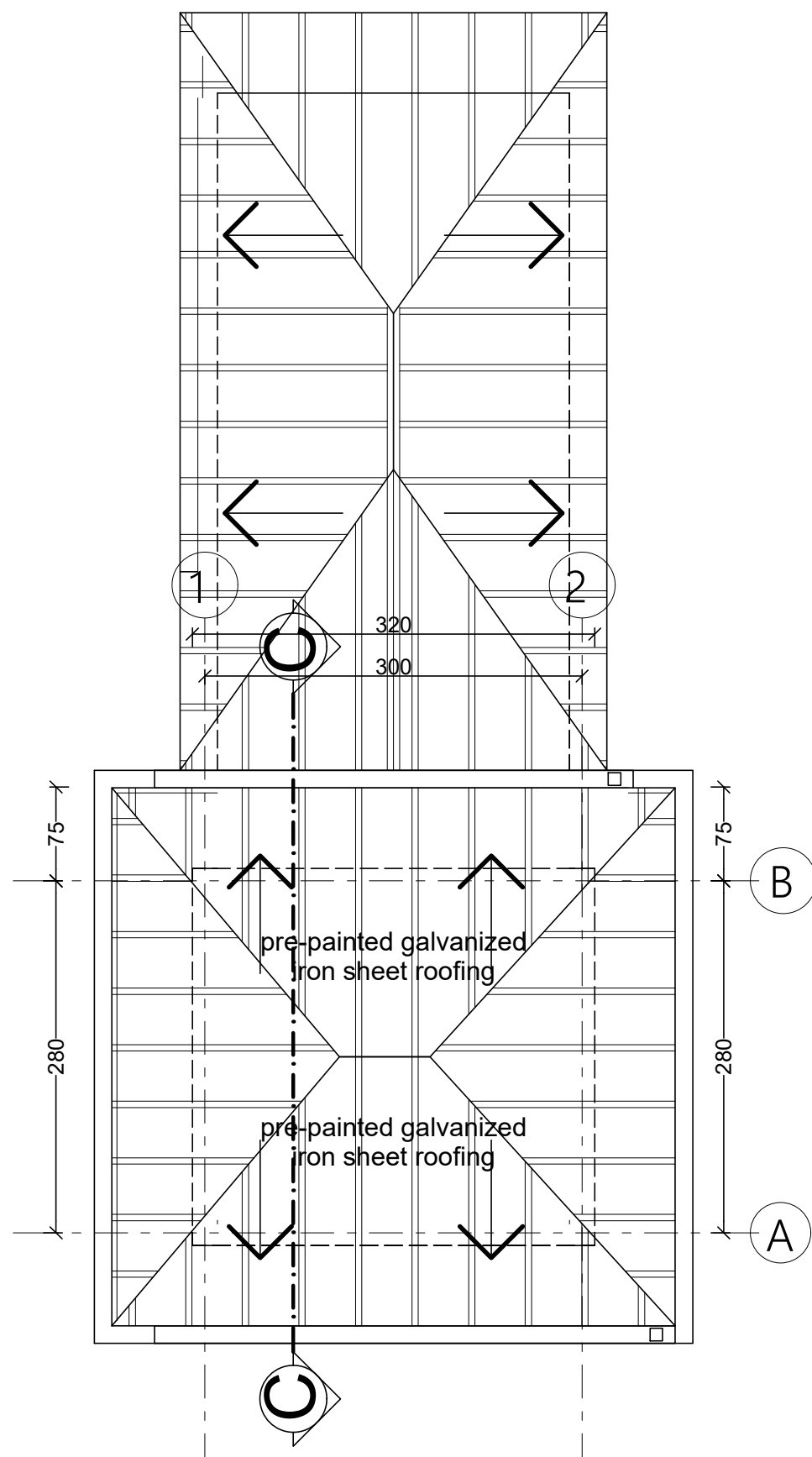
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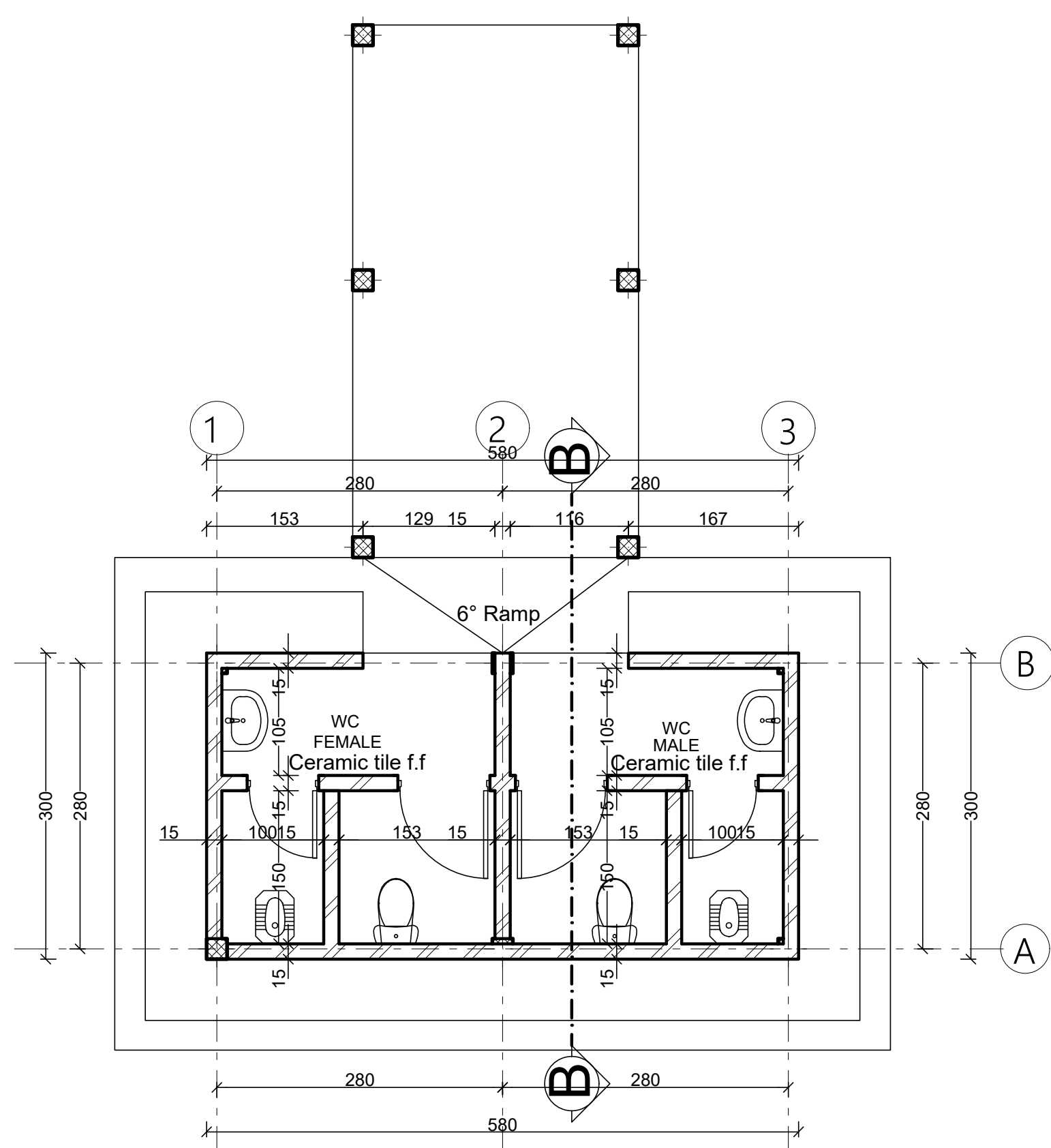
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EXISTING FLOOR PLAN - REGISTRATION MODEL									
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MM			AR	03	16	R0			
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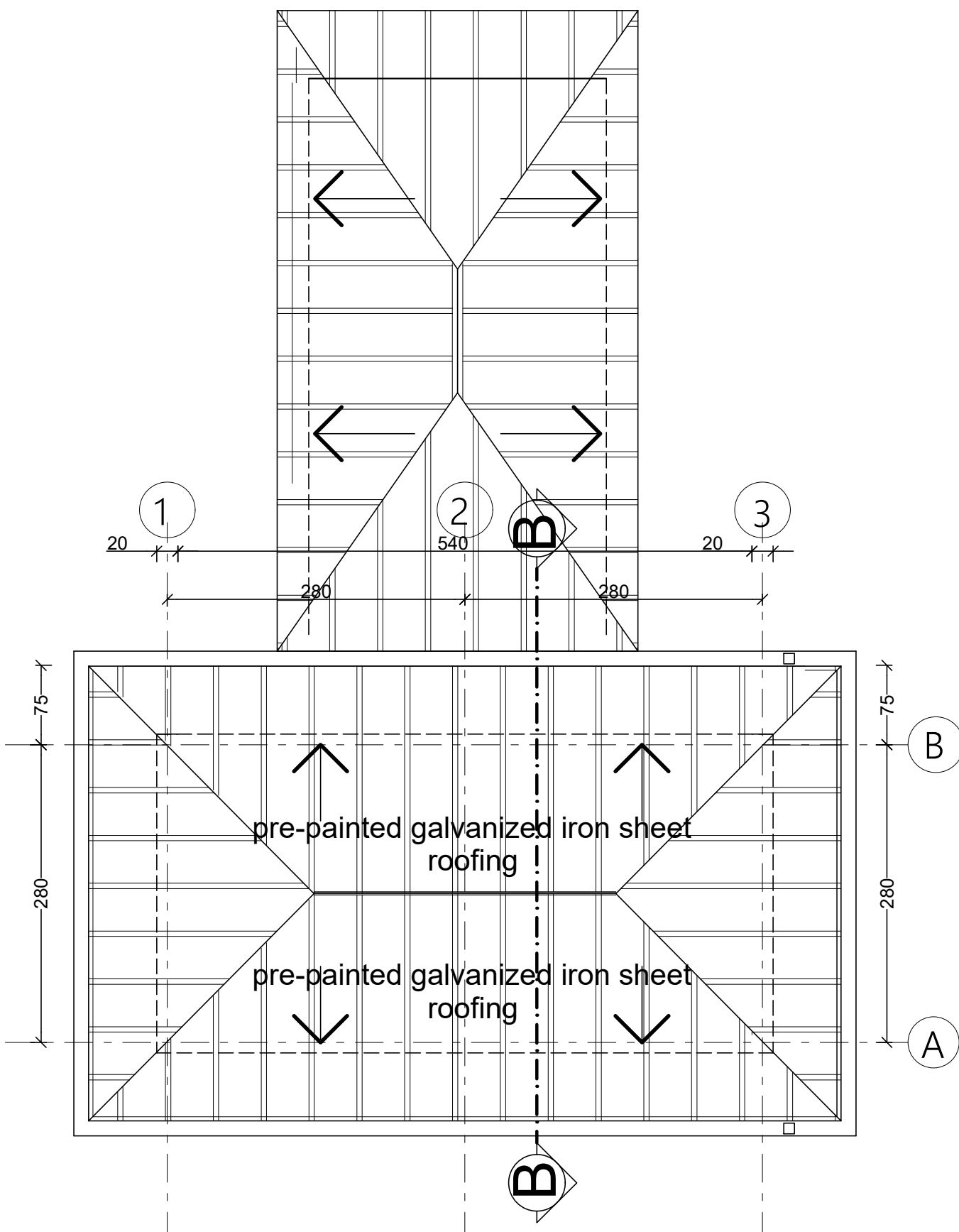
Ground Floor Plan
sc. 1:50 (Staff Toilet)



ROOF PLAN (Staff Toilet)
SC 1:50



Ground Floor Plan
sc. 1:50 (Guest Toilet)



ROOF PLAN (Guest Toilet)
SC 1:50

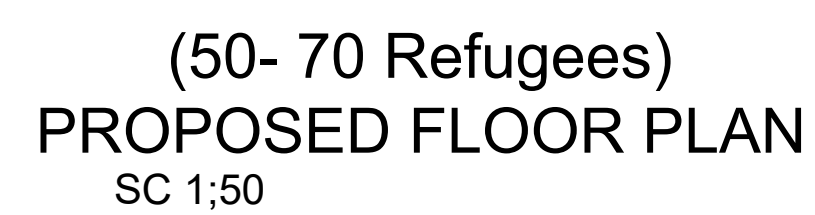
GENERAL NOTES:

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Rev.:	Date:	Description:	Approved	

KEY PLAN

Funded By: United Nations Higher Commission for Refugees Office for the AU (UNHCR)		Partner: United Nations Higher Commission for Refugees Office for the AU (UNHCR)	
Program: Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model		Implemented By: UNOPS ETHIOPIA OPERATIONAL HUB	
Project Name: AW-BARRE OSS CENTER		Design: UNOPS ETHIOPIA OPERATIONAL HUB	

Drawing Title: EXISTING TOILET'S FLOOR PLAN (STAFF & GUEST TOILETS)				
Designed by MM	Discipline: AR	Dr. No: 04	Tot. No: 16	Rev No: R0
Drawn: MM	Checked: BM	Approved: SM	Size: A1	Scale: 1:50
			Date: 02 / 05 /2021	Rev.: 0



Designed by			Discipline:	Dr. No:	Tot. No:	Rev No:		
MM			AR	05	16	R0		
Drawn:	Checked:	Approved:	Size:	Scale:	Date:	Rev.:		
MM	BM	SM	A1	1:50	02 / 05 / 2021	0		

GENERAL NOTES:

Note:
Replace damaged Sheets, 10% of the total roofing area
Fix loose connections and joints and paint to match.
Ensure no water leakage via roofing system
Repaint the entire metal roofing sheet

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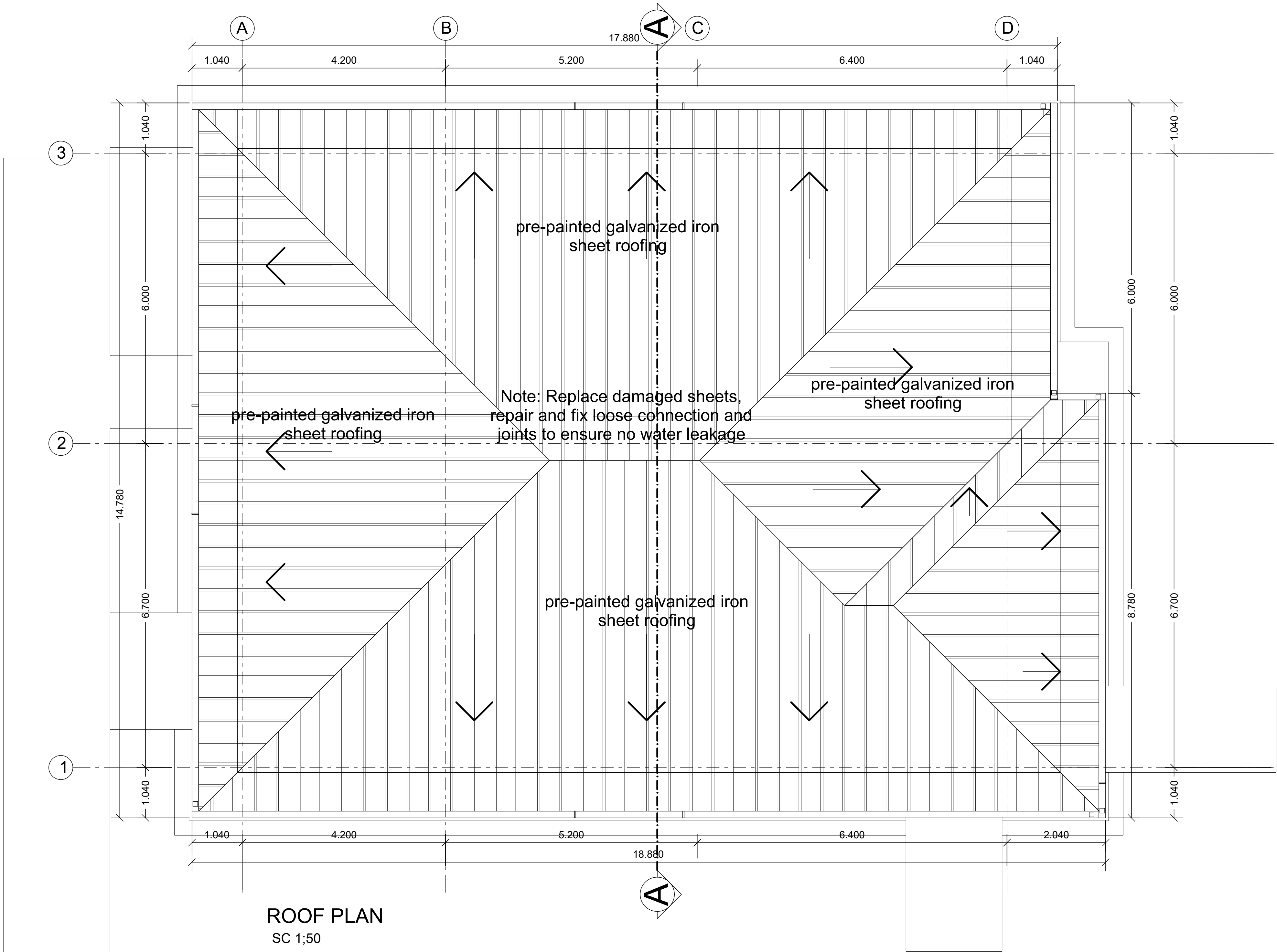
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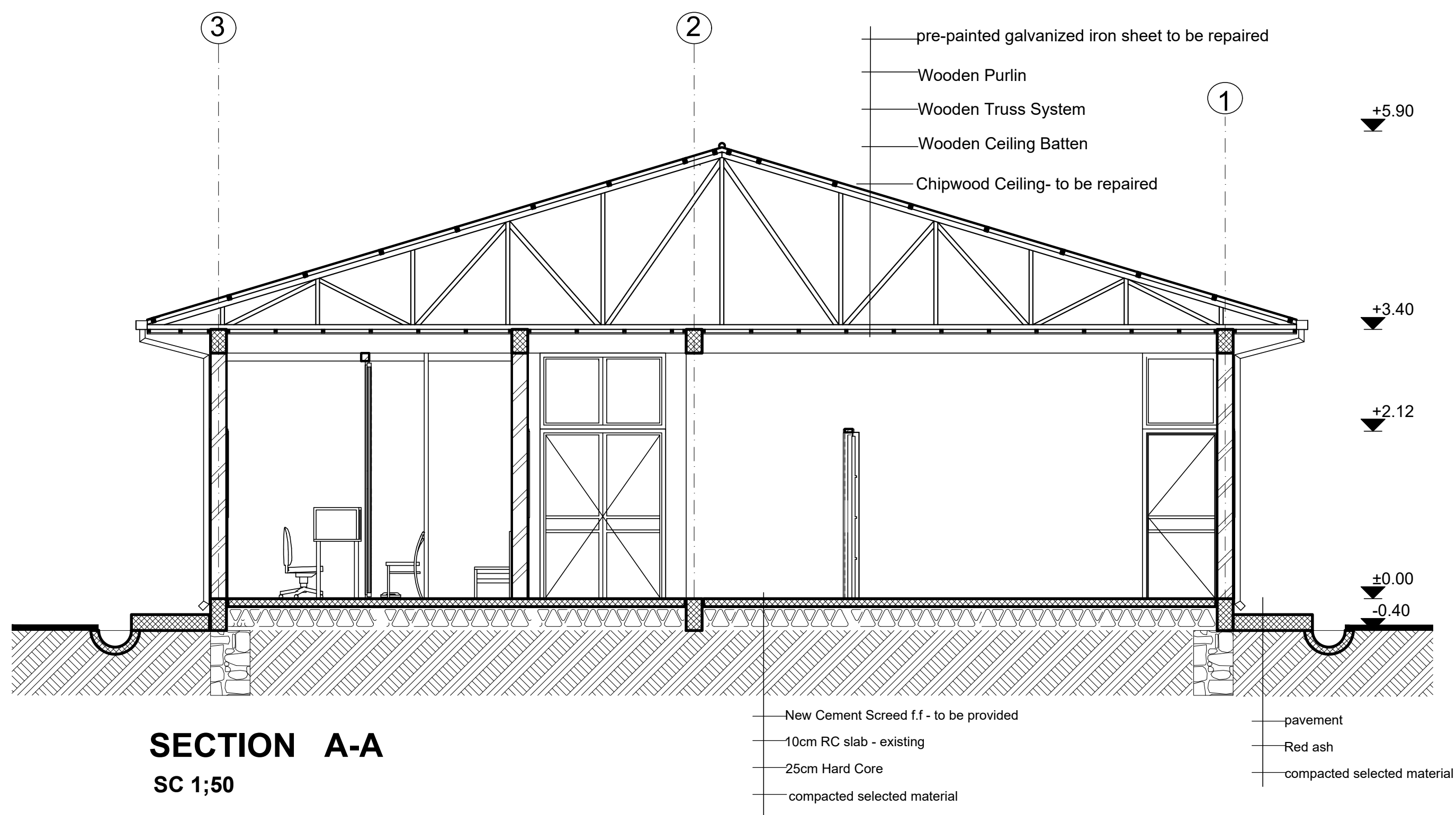
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United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
AW BARRE OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB

ROOF PLAN - REGISTRATION MODEL

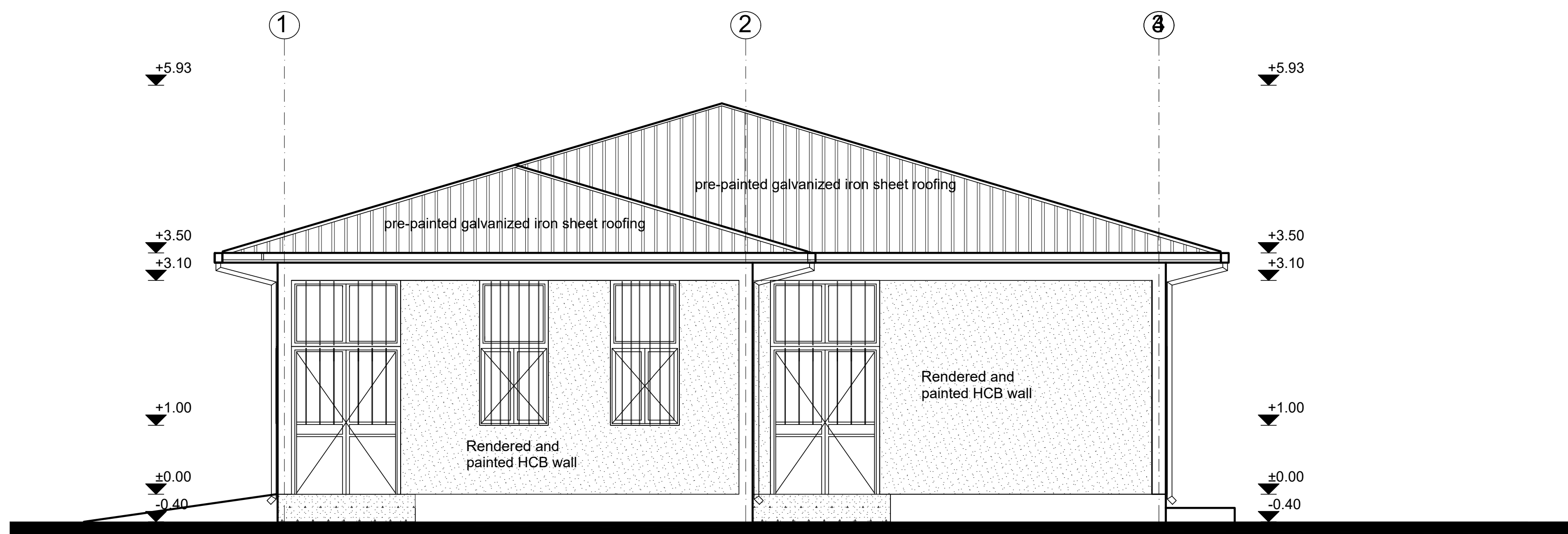
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MM		AR	06	16	R0
Drawn:	Checked:	Approved:	Size:	Scale:	Date:
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				Rev.:	0



ROOF PLAN
SC 1:50



SECTION A-A
SC 1;50



FRONT ELEVATION
SC 1;50

GENERAL NOTES:

Note:

- 1) Replace damaged roof sheets, 10% of the total area
Fix loose connections and joints and paint to match.
Ensure no water leakage via roofing system
- 2) Chipwood - damaged part to be replaced-
40% of the total ceiling area
loose connections and uneven surface to be fixed
and entire ceiling surface to be painted:
- 3) Interior & Exterior Walls -
Patch and repair defective plaster (10% of total surface)
and entire wall surface to be repainted.
- 4) Floor Finish:
Provide new non-slippery ceramic floor tiles

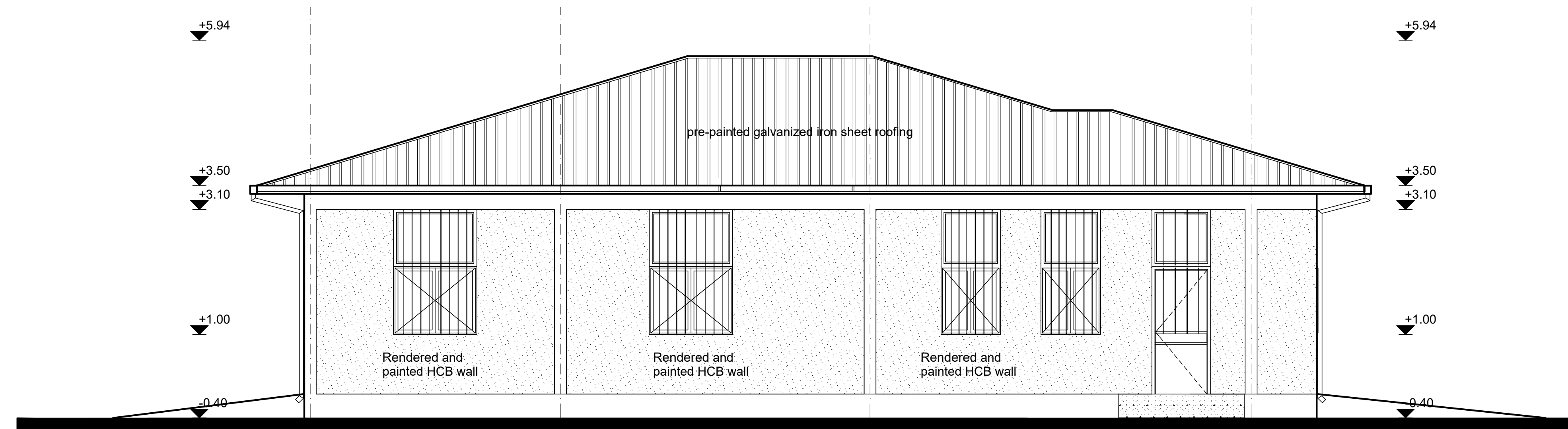
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Rev.:	Date:	Description:	Approved	

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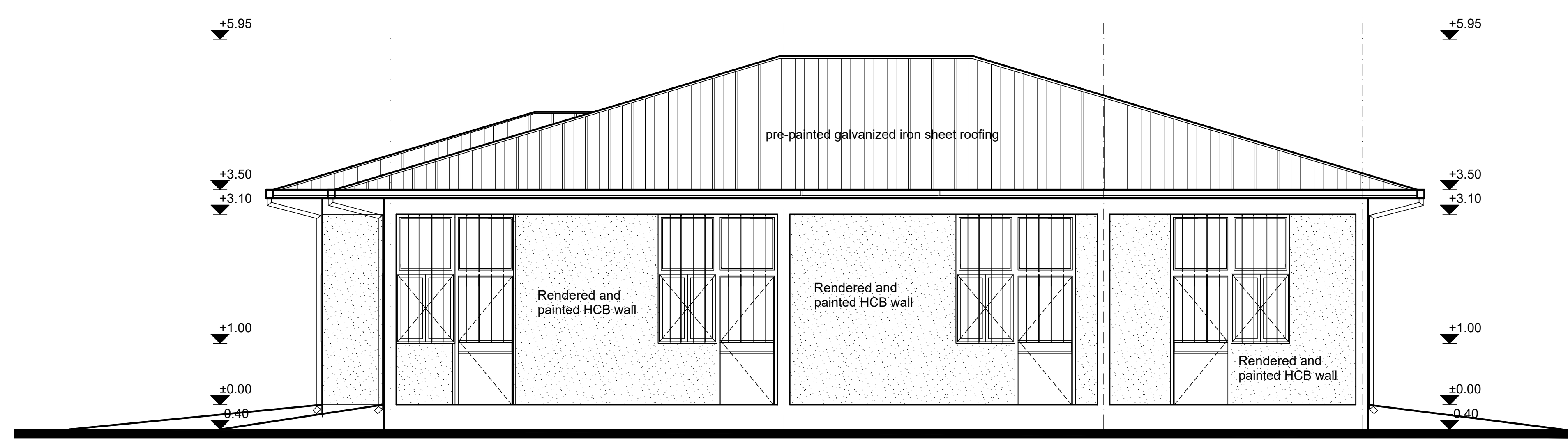
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Funded By:	Partner:
United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
AW BARRE OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB

SECTION & ELEVATION - REGISTRATION MODEL

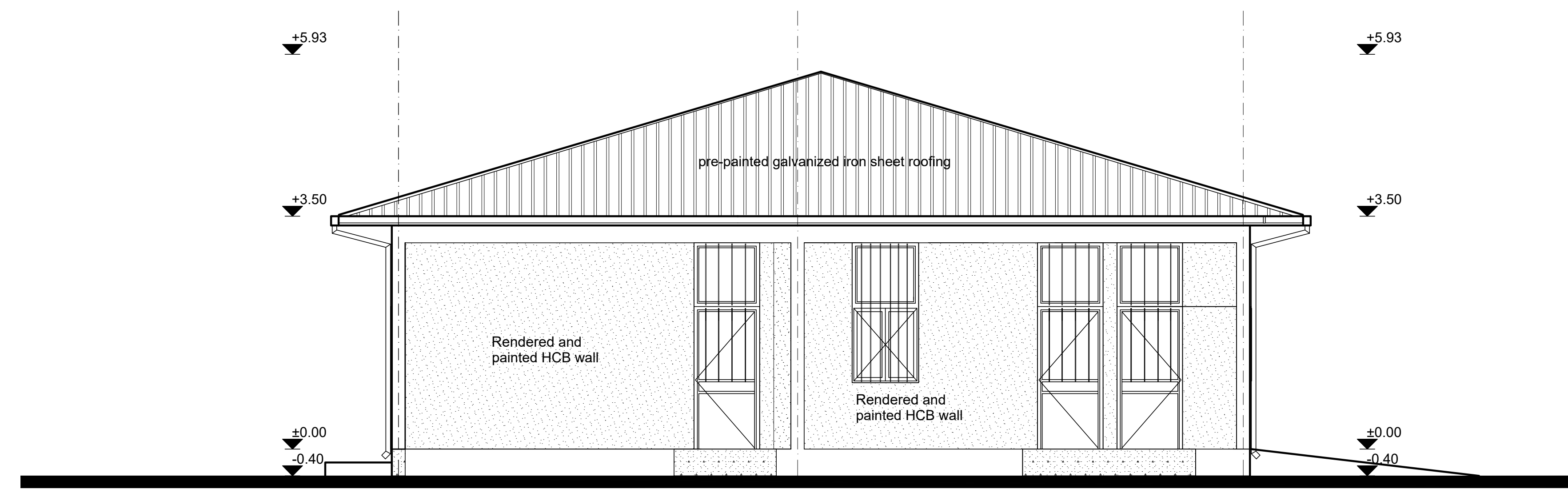
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Drawn: MM	Checked: BM	Approved: SM	Size: A1	Scale: 1:50	Date: 02 / 05 /2021
				Rev.:	0



LEFT SIDE ELEVATION
SC 1:50



RIGHT SIDE ELEVATION
SC 1:50



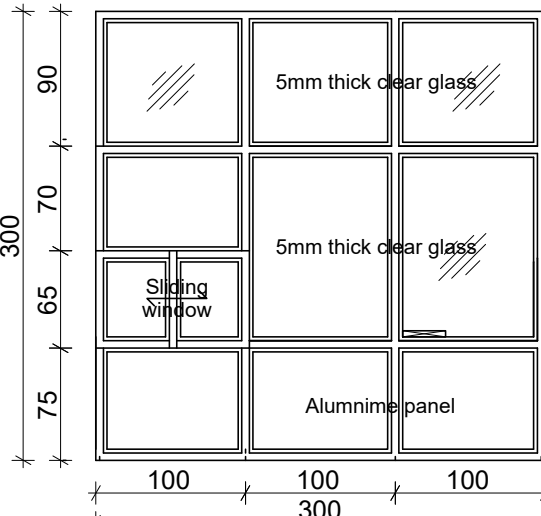
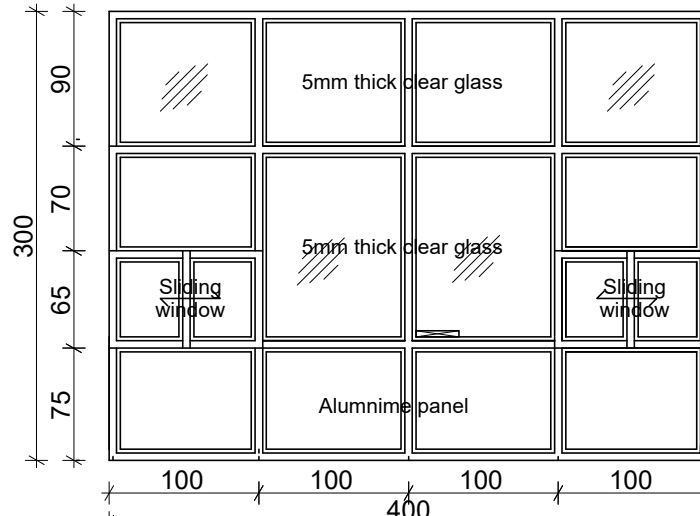
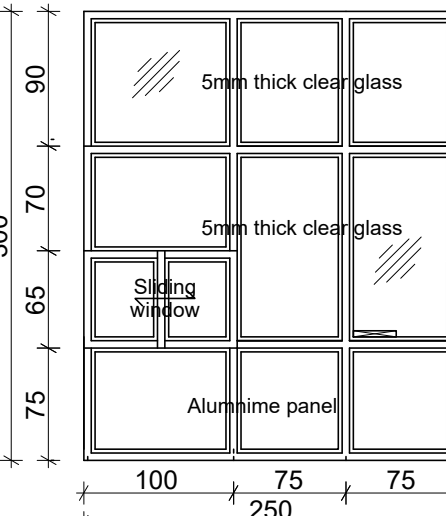
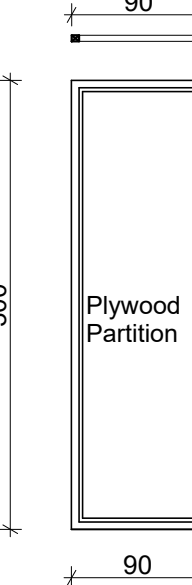
REAR ELEVATION
SC 1:50

- GENERAL NOTES:
- Note:
- 1) Replace damaged roof sheets, 10% of the total area
Fix loose connections and joints and paint to match.
Ensure no water leakage via roofing system
 - 2) Chipwood - damaged part to be replaced-
40% of the total ceiling area
loose connections and uneven surface to be fixed
and entire ceiling surface to be painted:
 - 3) Interior & Exterior Walls -
Patch and repair defective plaster (10% of total surface)
and entire wall surface to be repainted.
 - 4) Floor Finish:
Provide new non-slippery ceramic floor tiles

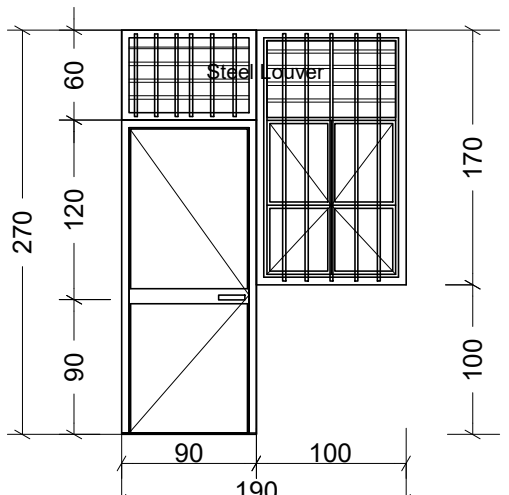
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Rev.:	Date:	Description:	Approved	

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Funded By:		Partner:		
United Nations Higher Commission for Refugees Office for the AU (UNHCR)		United Nations Higher Commission for Refugees Office for the AU (UNHCR)		
Program:		Implemented By:		
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model		UNOPS ETHIOPIA OPERATIONAL HUB		
Project Name:		Design:		
AW-BARRE OSS CENTER		UNOPS ETHIOPIA OPERATIONAL HUB		
Drawing Title:				
ELEVATION- REGISTRATION MODEL				
Designed by		Discipline:	Dr. No:	Tot. No:
MM		AR	08	16
Drawn:	Checked:	Approved:	Size:	Scale:
MM	BM	SM	A1	1:50
				Date:
				02 / 05 /2021
				Rev.:
				0

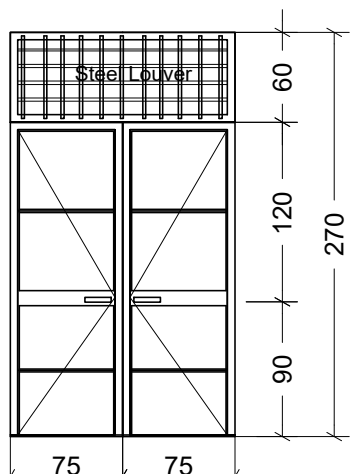
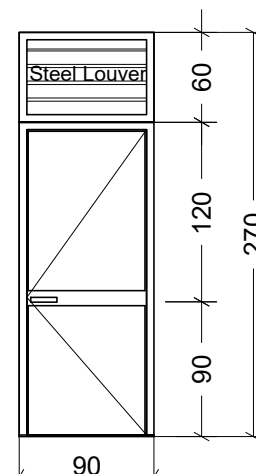
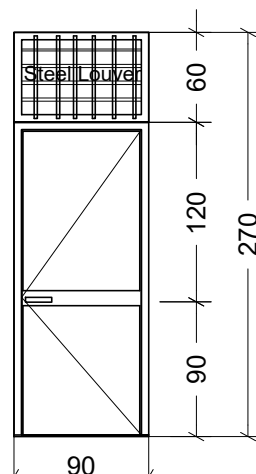
PARTITION SCHEDULE

Window Name	P1	P2	P3	P4
Quantity	1	3	1	8
Type				
Frame material	Aluminium frame extruded profiles of standard UNI 3870 - ICS 77.140.90	Aluminium frame extruded profiles of standard UNI 3870 - ICS 77.140.90	Aluminium frame extruded profiles of standard UNI 3870 - ICS 77.140.90	Wooden frame with wooden mouldings all round
Frame finish	Brushed natural Aluminium Surface	Brushed natural Aluminium Surface	Brushed natural Aluminium Surface	Plastic emulsion paint.
Glazing	5mm thick clear glass	5mm thick clear glass	5mm thick clear glass	Solid, 40mm oke veneered plywood
Front View				

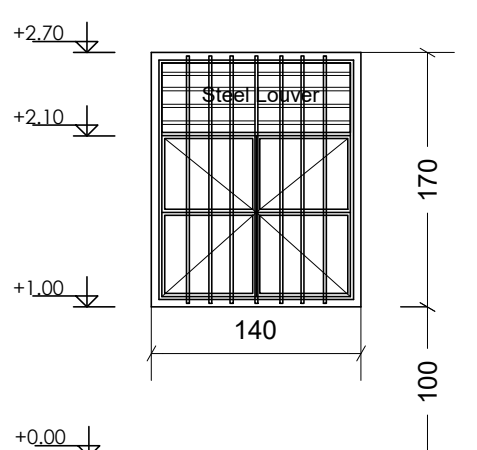
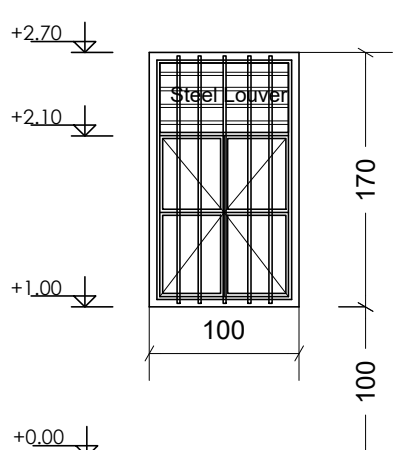
WINDOW DOOR SCHEDULE

Door Name	WD1
Quantity	4
Frame material	RHS steel frame 40mm x 40mm x 2mm
Frame finish	Painted with 2 coats of antirust paint & one coat of enamel paint
Door leaf construction	180D Opening, 0.5mm casement metal pane
Burglar Proofing	RHS 25mm x 25mm x 2mm Vertical steel bars at equal intervals welded to frames on the exterior side.
Ironmongry	stainless steel pull-push bar handle
Louver	0.5mm thick steel louvers at top welded to RHS frame. Louver to be covered with approved mosquito net.
	

DOOR SCHEDULE

Door Name	D1	D2	D3
Quantity	2	8	4
Frame material	RHS steel frame 40mm x 40mm x 2mm	RHS steel frame 40mm x 40mm x 2mm	RHS steel frame 40mm x 40mm x 2mm
Frame finish	Painted with 2 coats of antirust paint & one coat of enamel paint	Painted with 2 coats of antirust paint & one coat of enamel paint	Painted with 2 coats of antirust paint & one coat of enamel paint
Door leaf construction	180D opening made of 0.5mm flat metal pane	180D opening made of 0.5mm flat metal pane	180D opening made of 0.5mm flat metal pane
Burglar Proofing	RHS 25X25X2 mm vertical steel bars at equal intervals welded to frames on the interior side	RHS 25X25X2 mm vertical steel bars at equal intervals welded to frames on the interior side	RHS 25X25X2 mm vertical steel bars at equal intervals welded to frames on the interior side
Ironmongry	stainless steel pull-push bar handle	stainless steel pull-push bar handle	stainless steel pull-push bar handle
Louver	0.5mm thick steel louvers welded at top to the frame. Louvers to be covered with approved mosquito net.	0.5mm thick steel louvers welded at top to the frame. Louvers to be covered with approved mosquito net.	0.5mm thick steel louvers welded at top to the frame. Louvers to be covered with approved mosquito net.
			

WINDOW SCHEDULE

Window Name	W1	W2
Quantity	3	8
Frame material	LTZ steel frame 40mm x 40mm x 2mm	LTZ steel frame 40mm x 40mm x 2mm
Frame finish	Painted with 2 coats of antirust paint & one coat of enamel paint	Painted with 2 coats of antirust paint & one coat of enamel paint
Glazing	5mm thick clear glass	5mm thick clear glass
Burglar proofing	RHS 25 X 25 X 2 mm steel bars wended to frames at equal spacing behind glazings on the interior side	RHS 25 X 25 X 2 mm steel bars wended to frames at equal spacing behind glazings on the interior side
Louver	0.5mm thick steel louvers welded to RHS frame. Louver to be covered with approved mosquito net.	0.5mm thick steel louvers welded to RHS frame. Louver to be covered with approved mosquito net.
Ironmongry	stainless steel pull-push bar handle	stainless steel pull-push bar handle
		

GENERAL NOTES:

Notes:

- 1) New Metal Partition Schedule
- 2) All Door and Windows to be removed and Replaced.

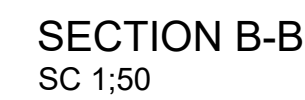
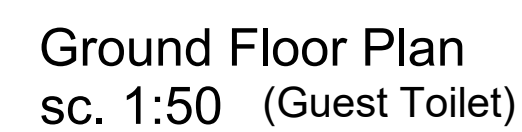
KEY PLAN

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United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
AW-BARRE OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB
Drawing Title:	

METAL PARTITION & DOOR/WINDOW SCHEDULE

Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:
MM	AR	09	16	R0
Drawn:	Checked:	Approved:	Size:	Scale:
MM	BM	SM	A1	1:50
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Note:

- 1) Interior & Exterior Walls - Patch and repair defective plaster and repaint.
- 2) Floor & Wall Finish: Replace damaged floor and wall ceramic tiles and harmonize with existing finish.

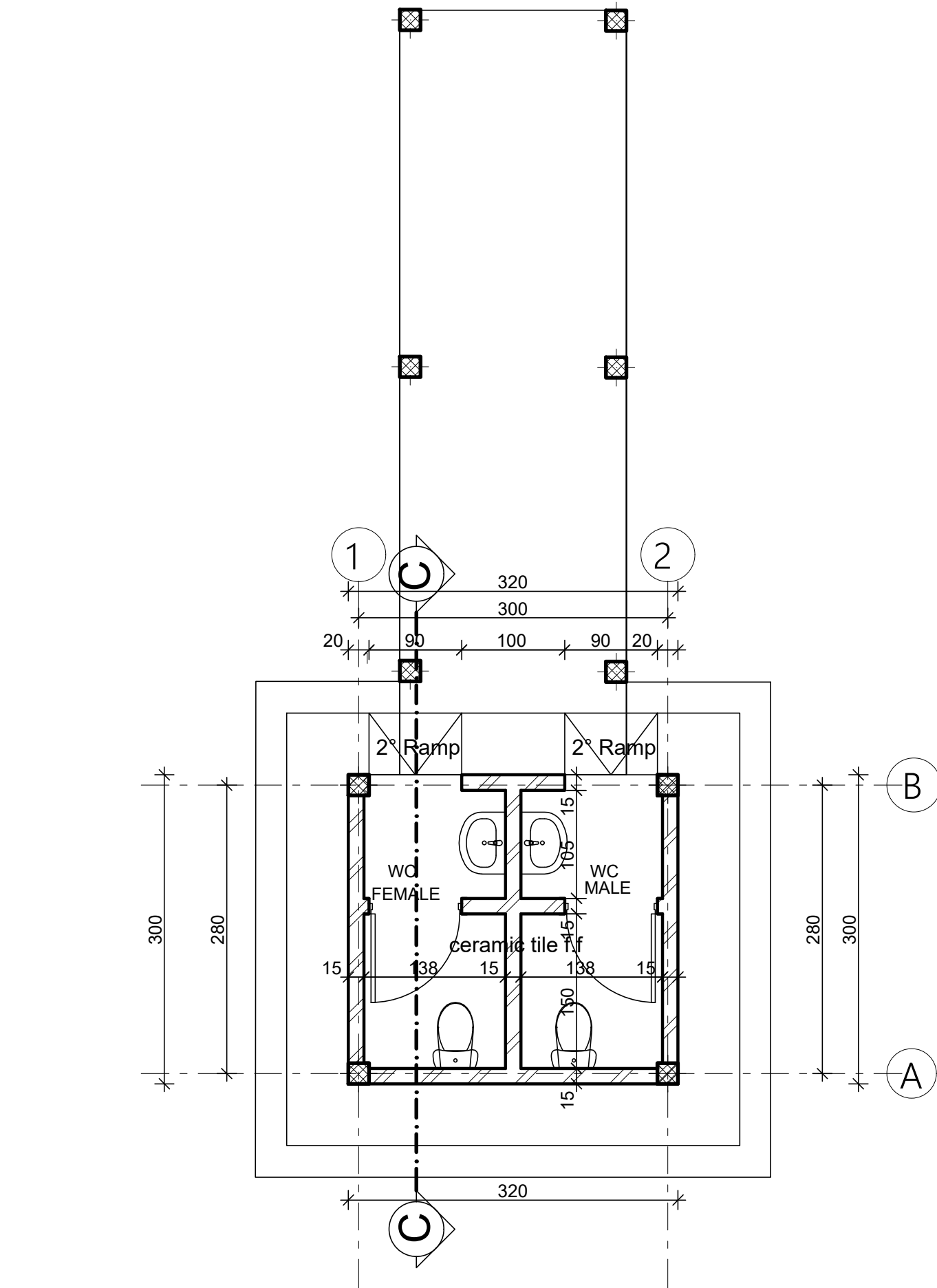
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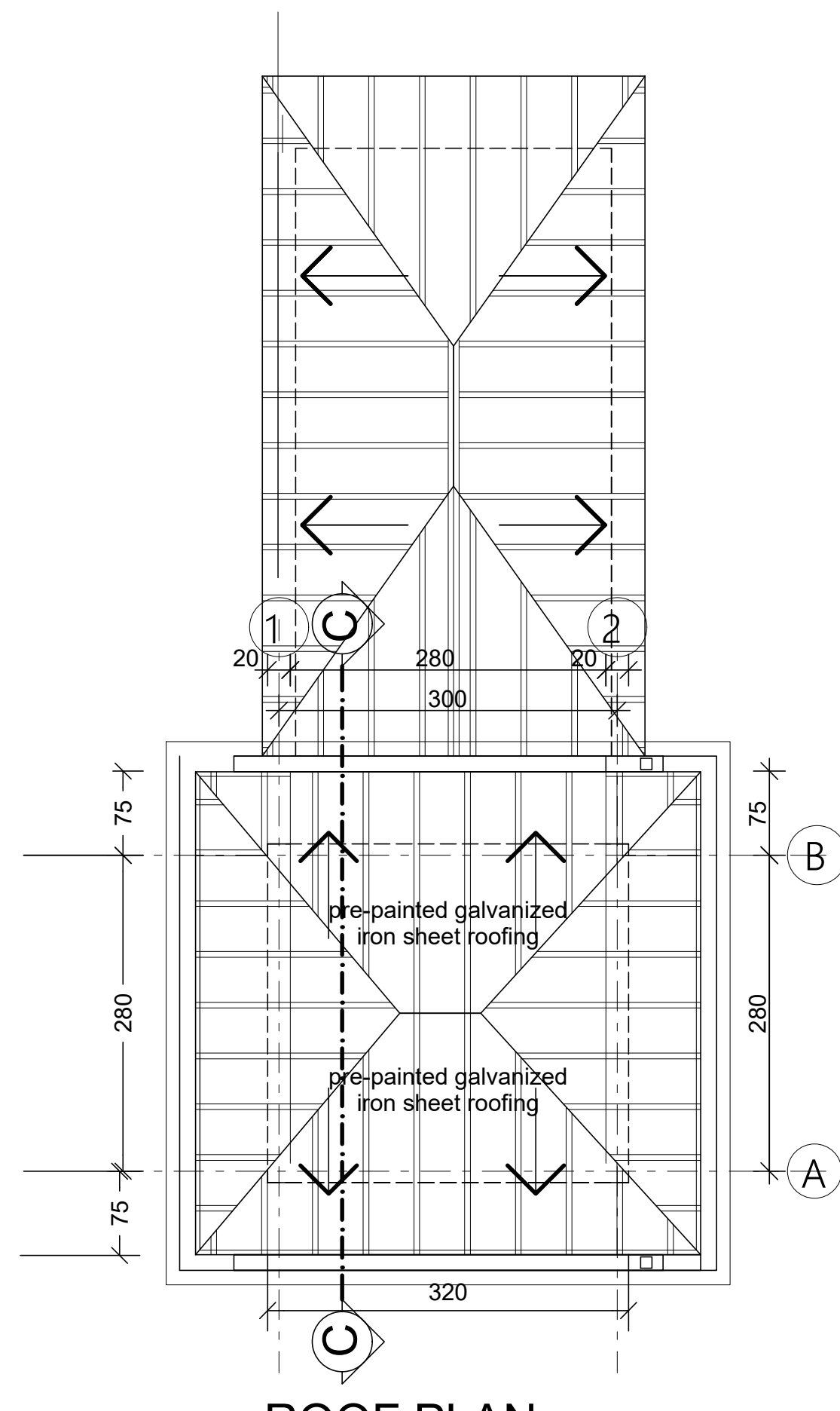
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United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
AW-BARRE OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB

GUEST TOILET PLANS

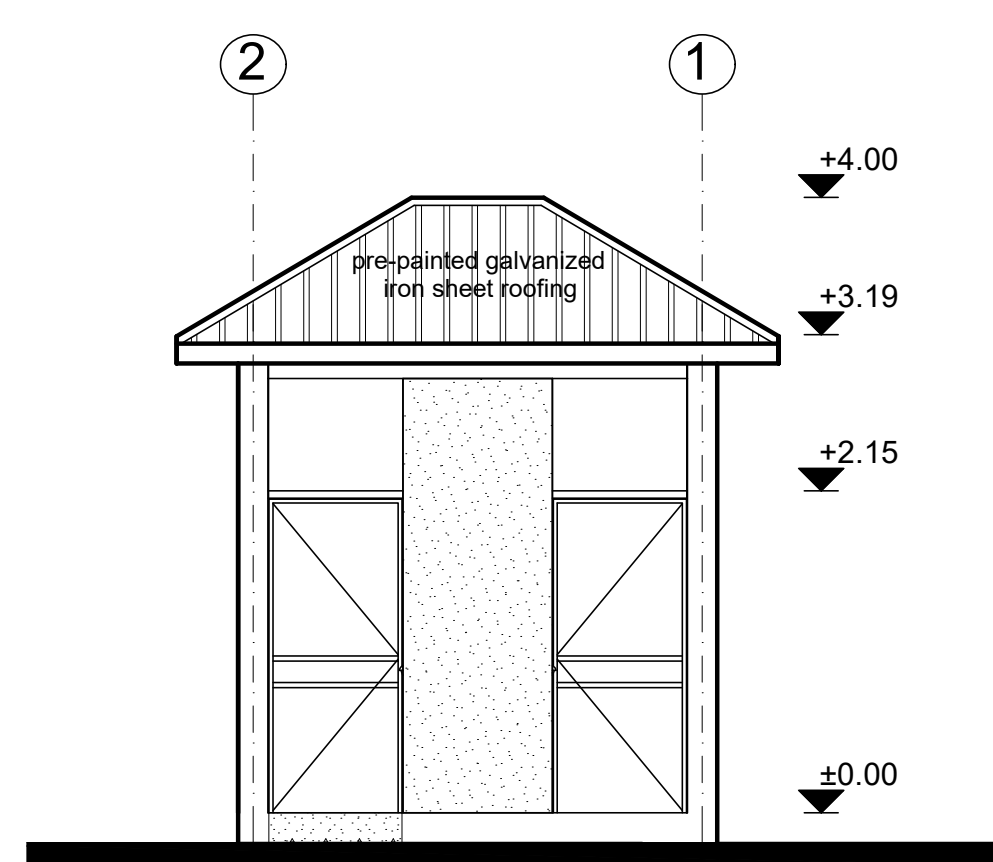
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MM	BM	SM	A1	1:50	02 / 05 / 2021	0



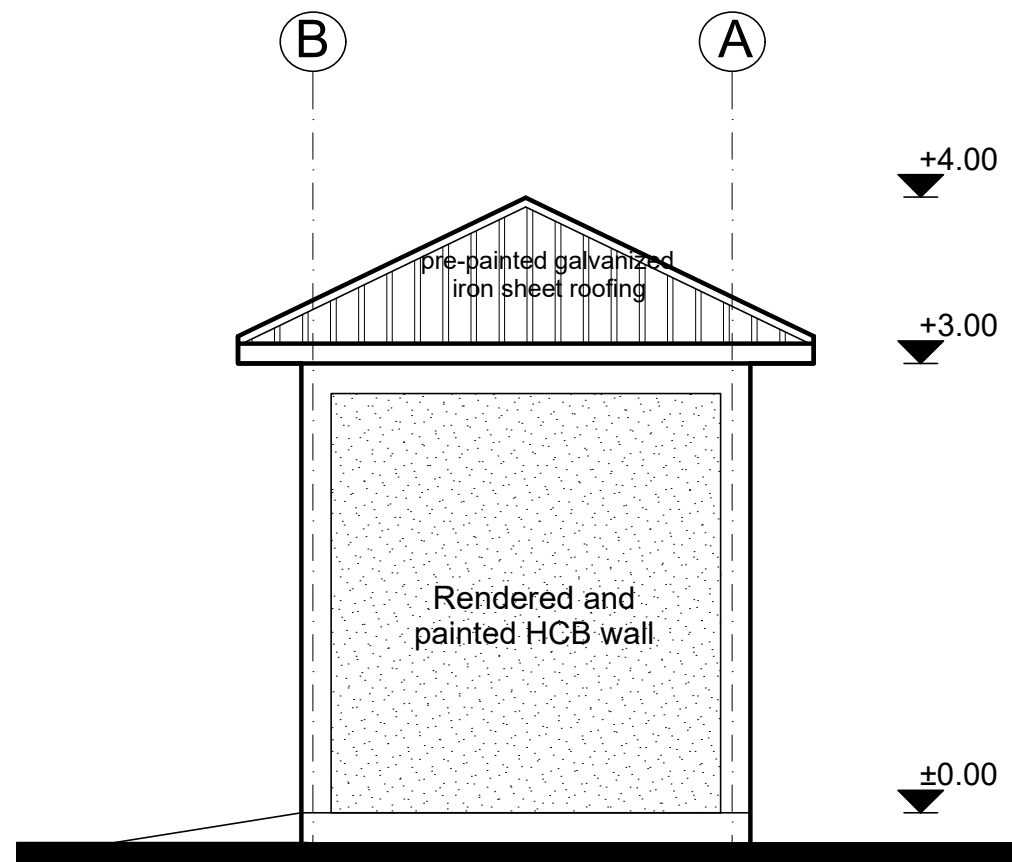
Ground Floor Plan
sc. 1:50 (Staff Toilet)



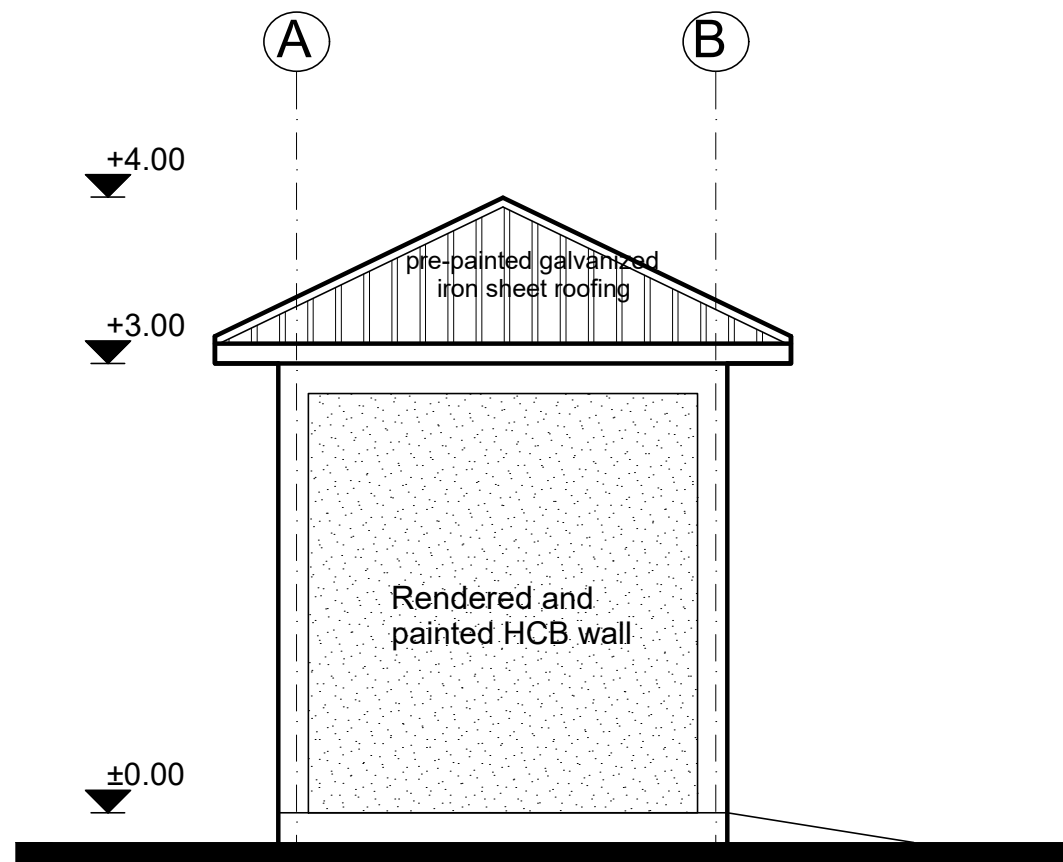
ROOF PLAN
SC 1;50 (Staff Toilet)



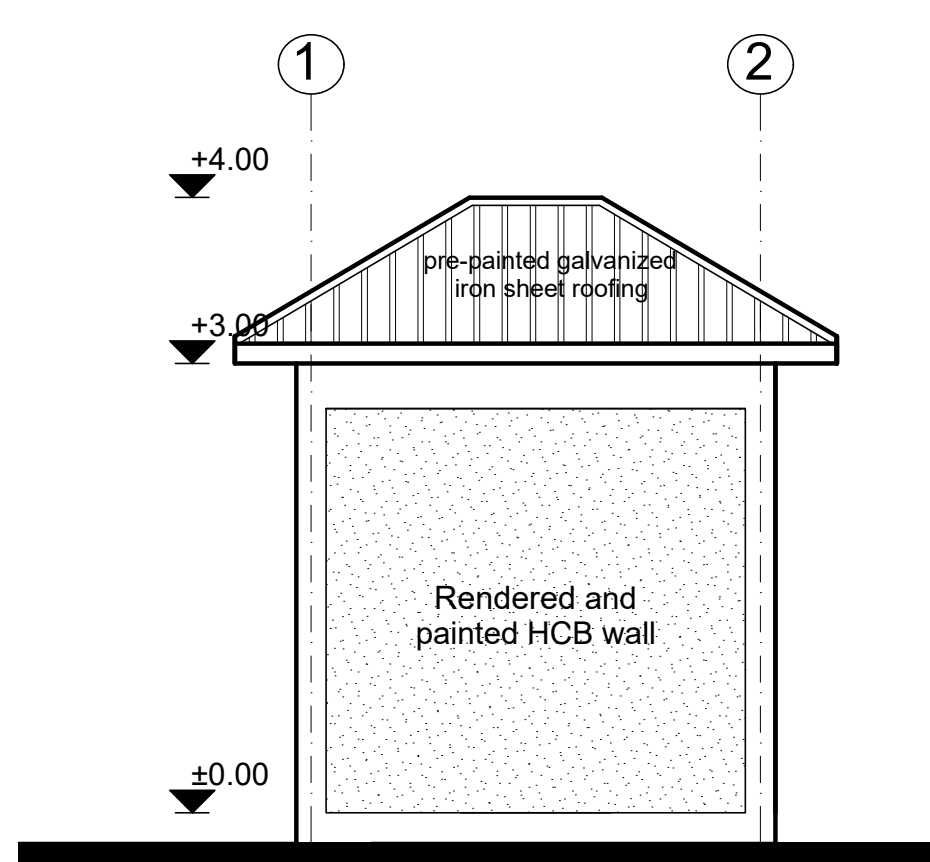
FRONT ELEVATION
SC 1;50



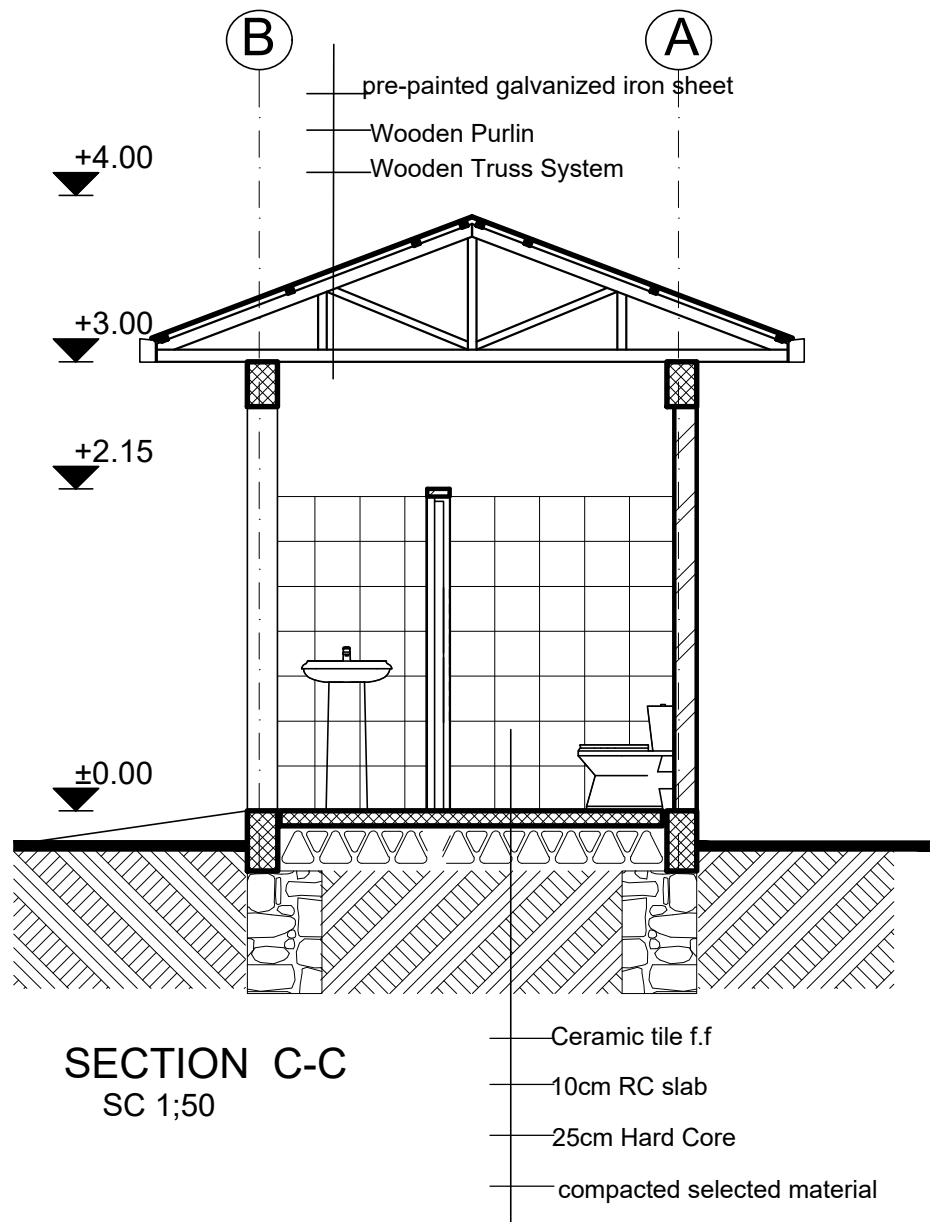
RIGHT SIDE ELEVATION
SC 1;50



LEFT SIDE ELEVATION
SC 1;50



REAR ELEVATION
SC 1;50



SECTION C-C
SC 1;50

GENERAL NOTES:

- Note:
- 1) Interior & Exterior Walls - Patch and repair defective plaster and repaint.
 - 2) Floor & Wall Finish: Replace damaged floor and wall ceramic tiles and harmonize with existing finish.

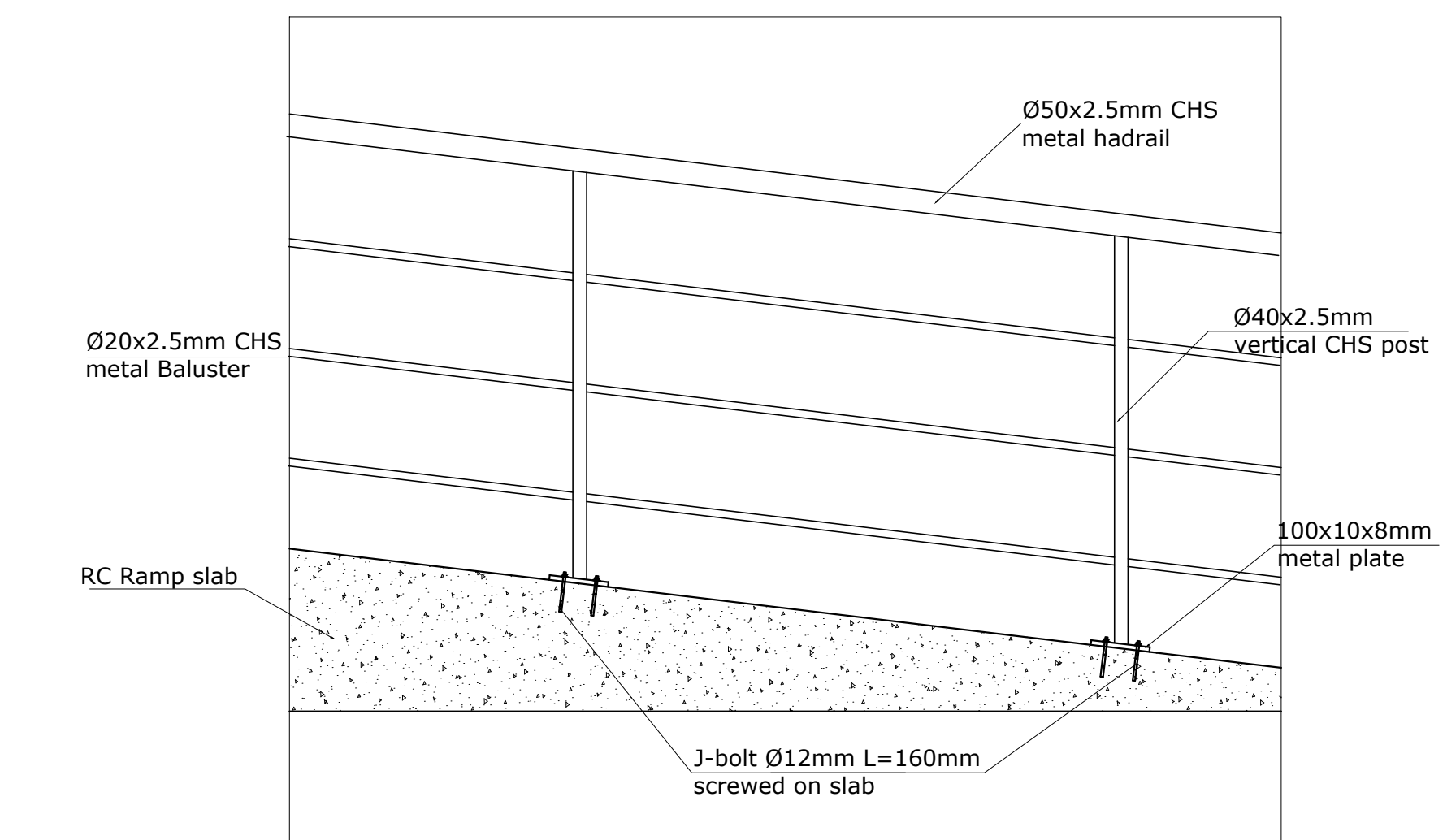
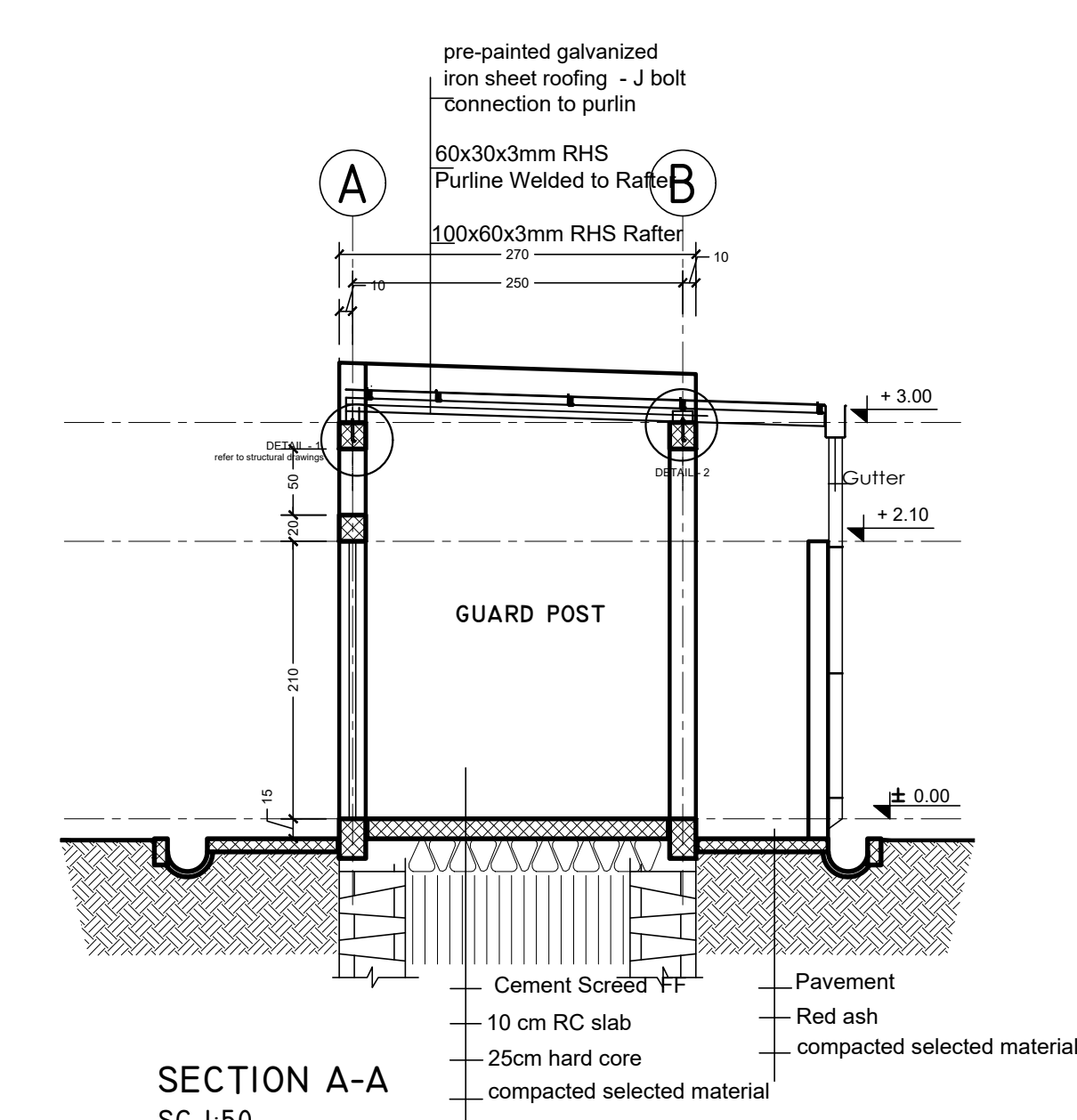
Rev.	Date	Description	Approved
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KEY PLAN

Funded By: United Nations Higher Commission for Refugees Office for the AU (UNHCR)		Partner: United Nations Higher Commission for Refugees Office for the AU (UNHCR)	
Program: Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model		Implemented By: UNOPS ETHIOPIA OPERATIONAL HUB	
Project Name: AW-BARRE OSS CENTER		Design: UNOPS ETHIOPIA OPERATIONAL HUB	

STAFF TOILET PLANS

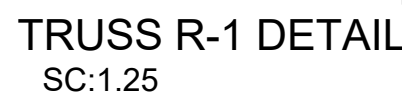
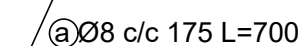
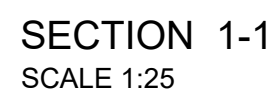
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MM	AR	11	16	R0
Drawn:	Checked:	Approved:	Size:	Scale:
MM	BM	SM	A1	1:50
Date:				Rev.:
02 / 05 /2021				0



ROOM	AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH
GUARD POST	4.41 sqm	50mm thick cement screed	plastered and painted HCB wall	Open ceiling to roof structure

[illegible]

Designed by			Discipline:	Dr. No:	Tot. No:	Rev No:		
MM			AR	13	16	R0		
Drawn:	Checked:	Approved:	Size:	Scale:	Date:	Rev.:		
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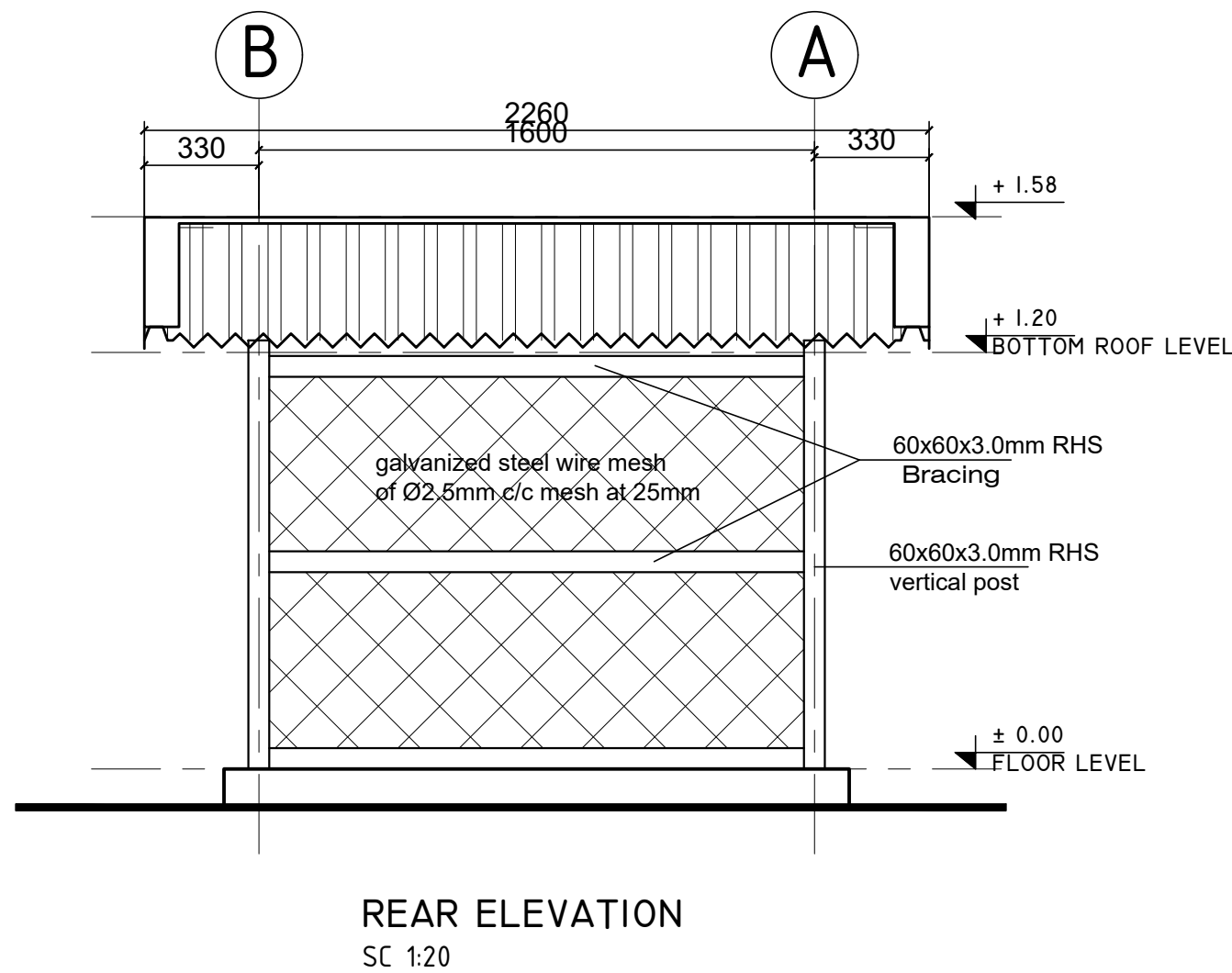
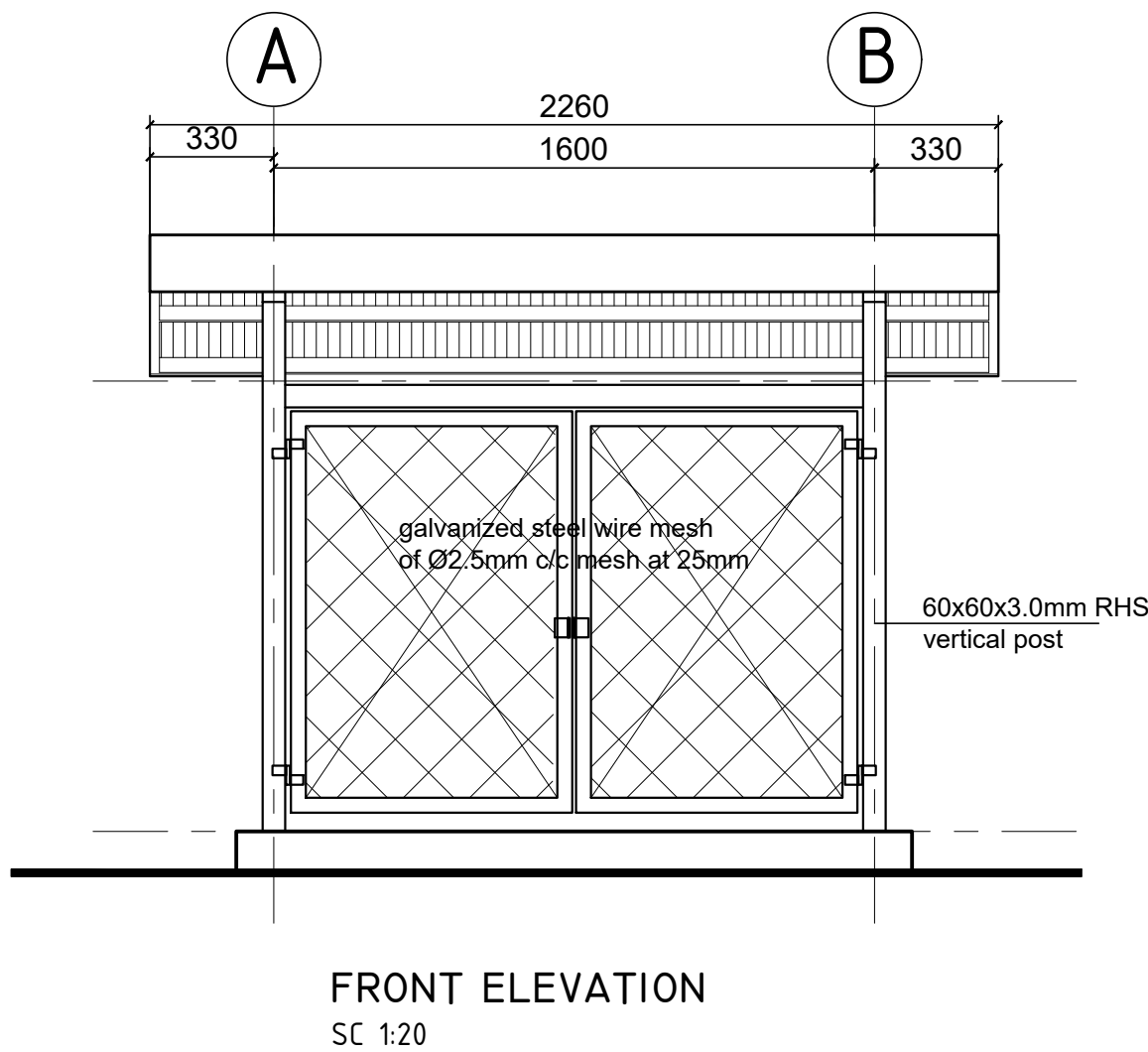
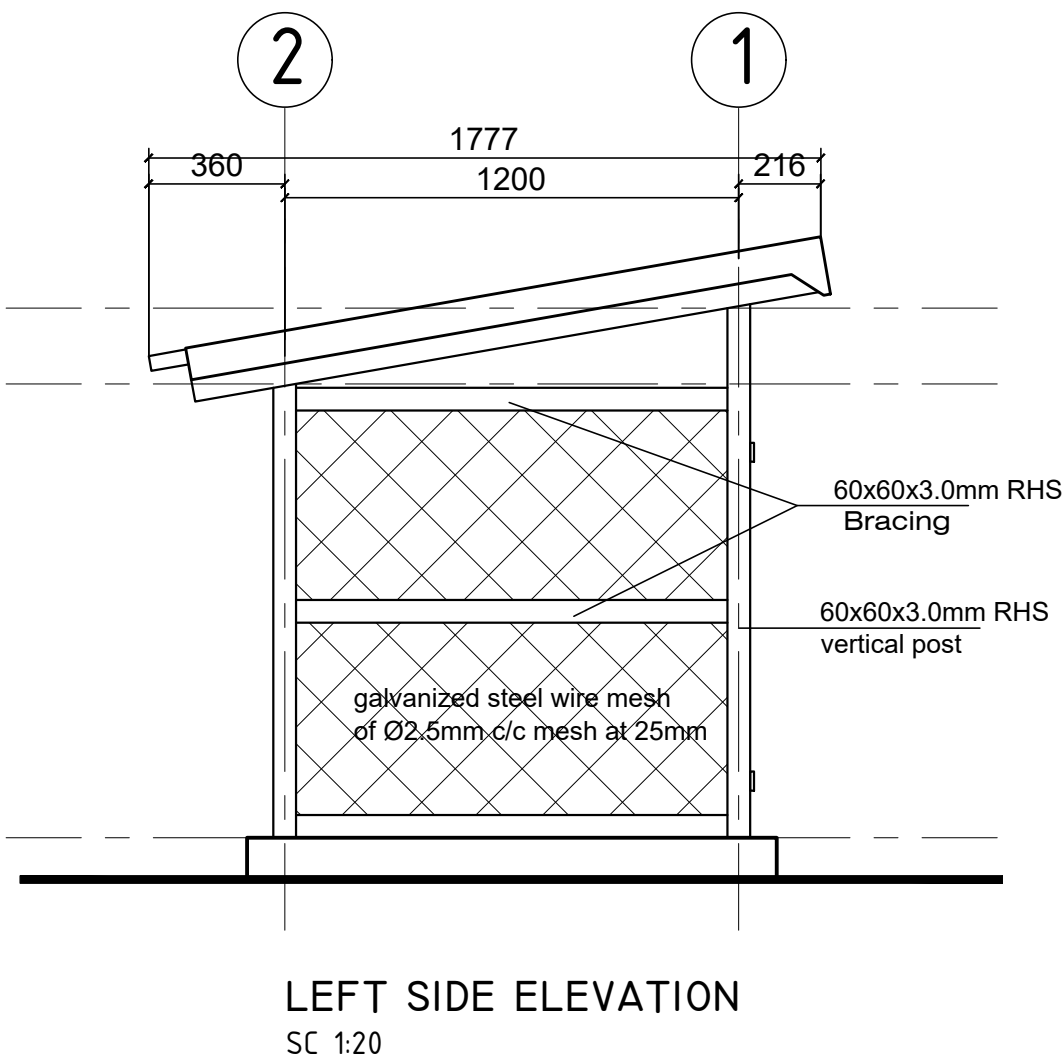
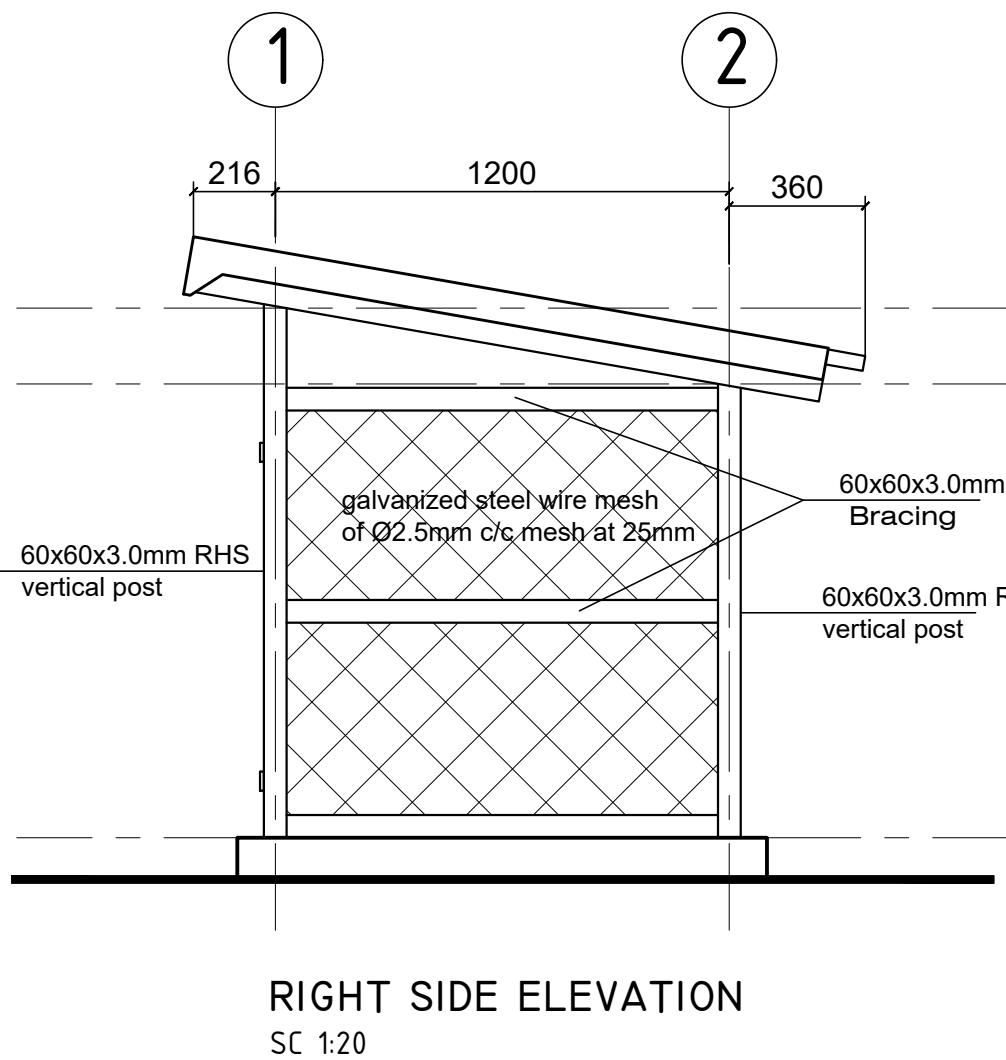
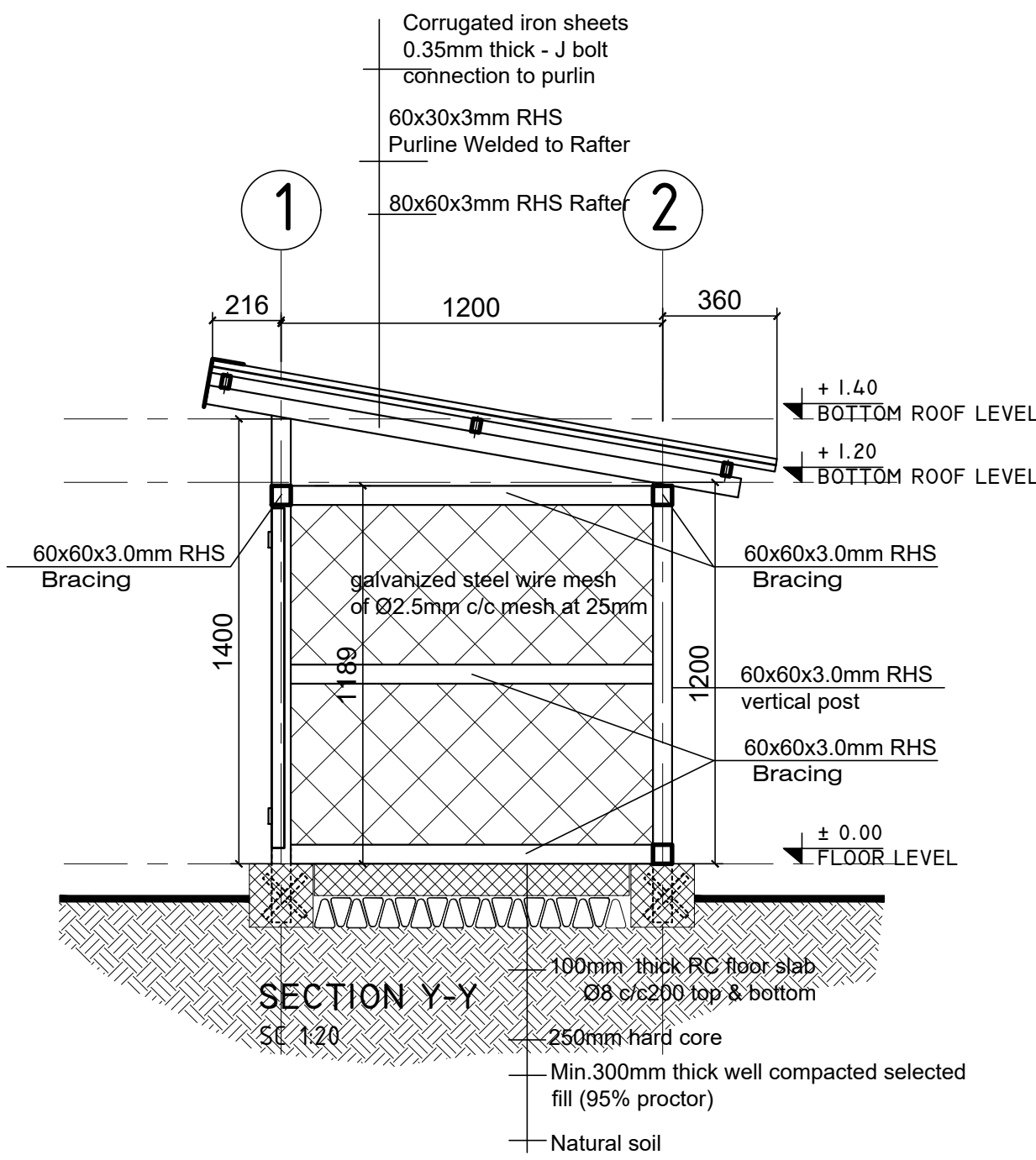
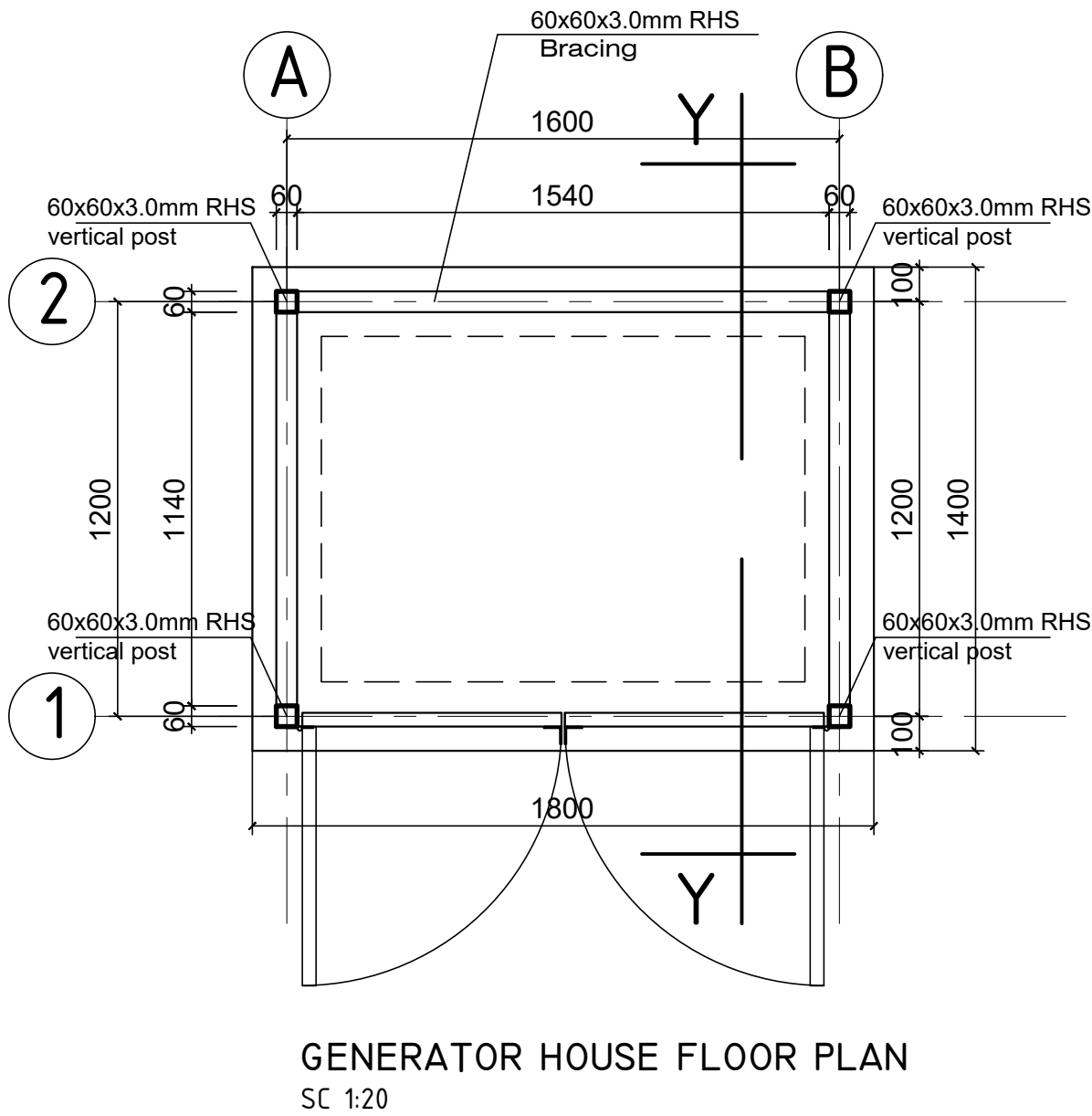
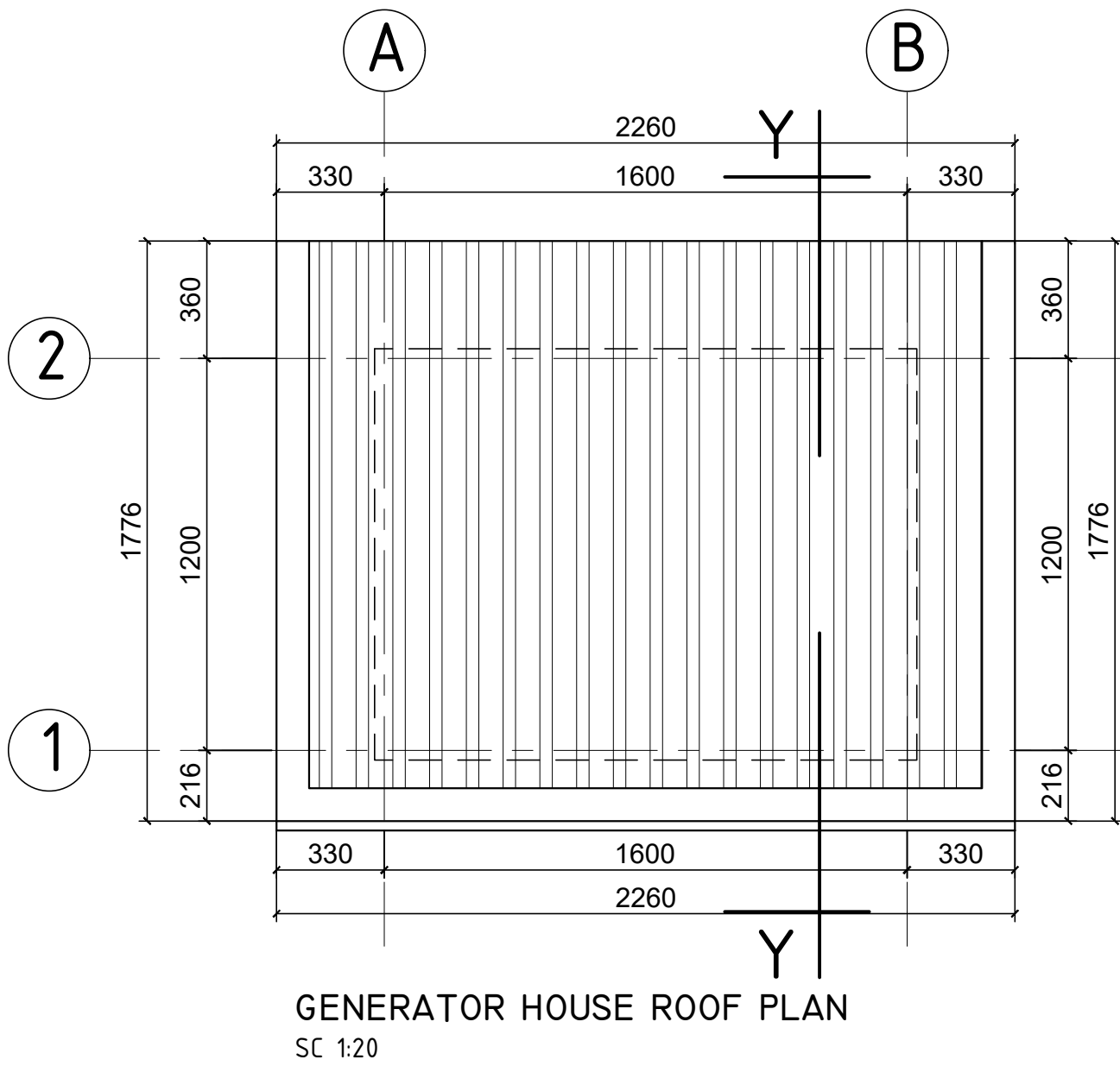
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Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:
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GENERAL NOTES:



KEY PLAN

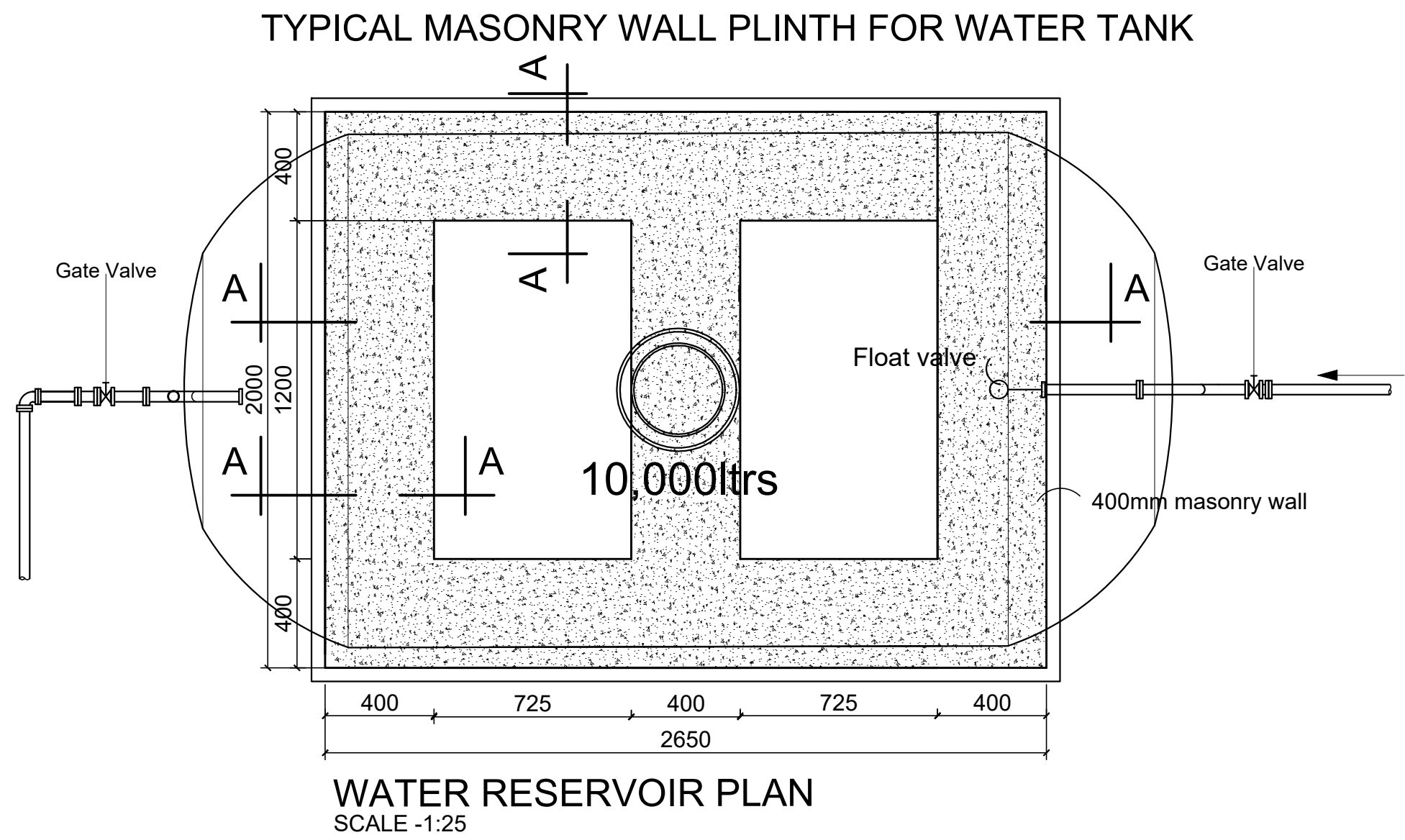
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Funded By:	Partner:
United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ,ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
AW BARRE OSS CENTER	UNOPS ,ETHIOPIA OPERATIONAL HUB

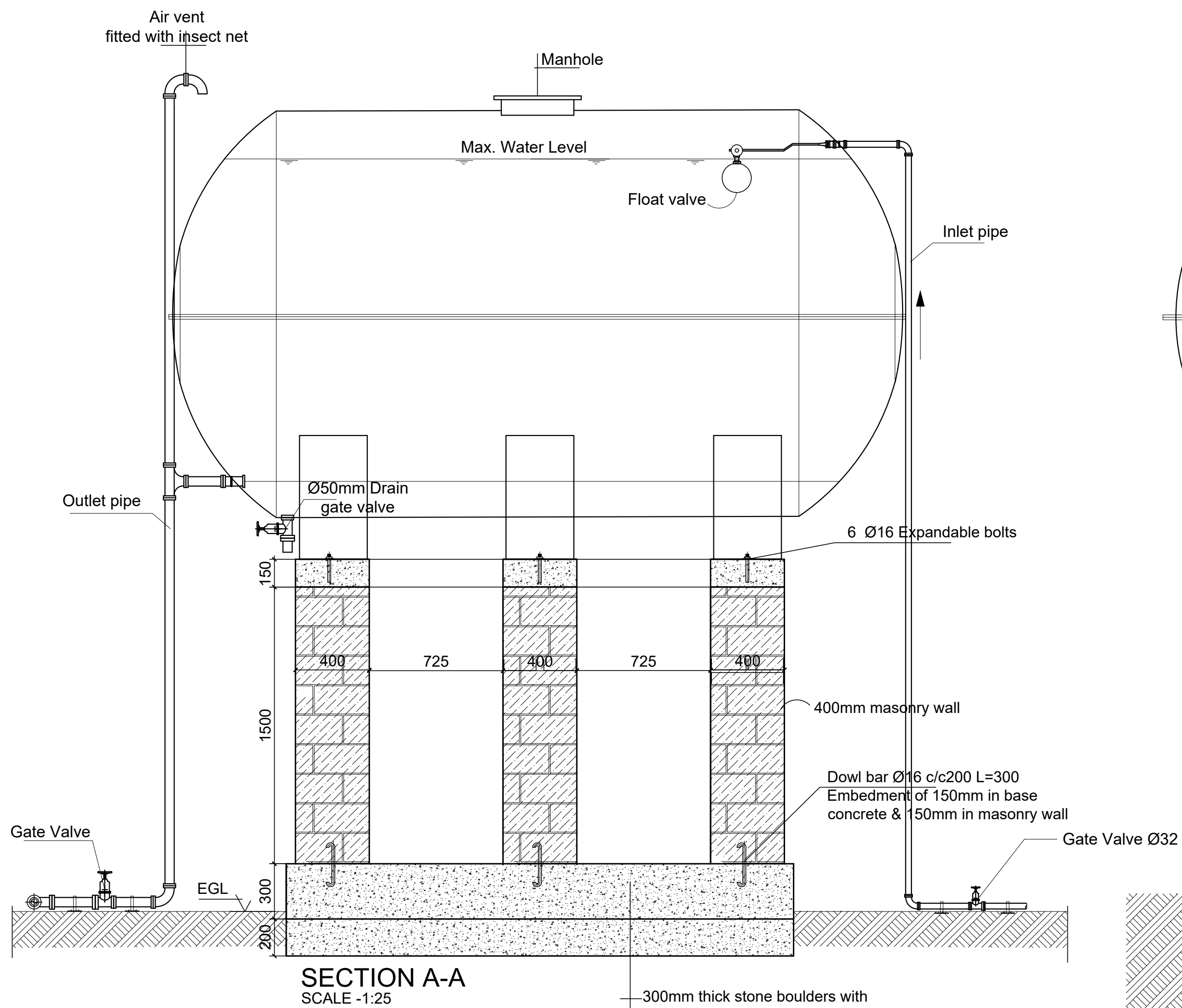
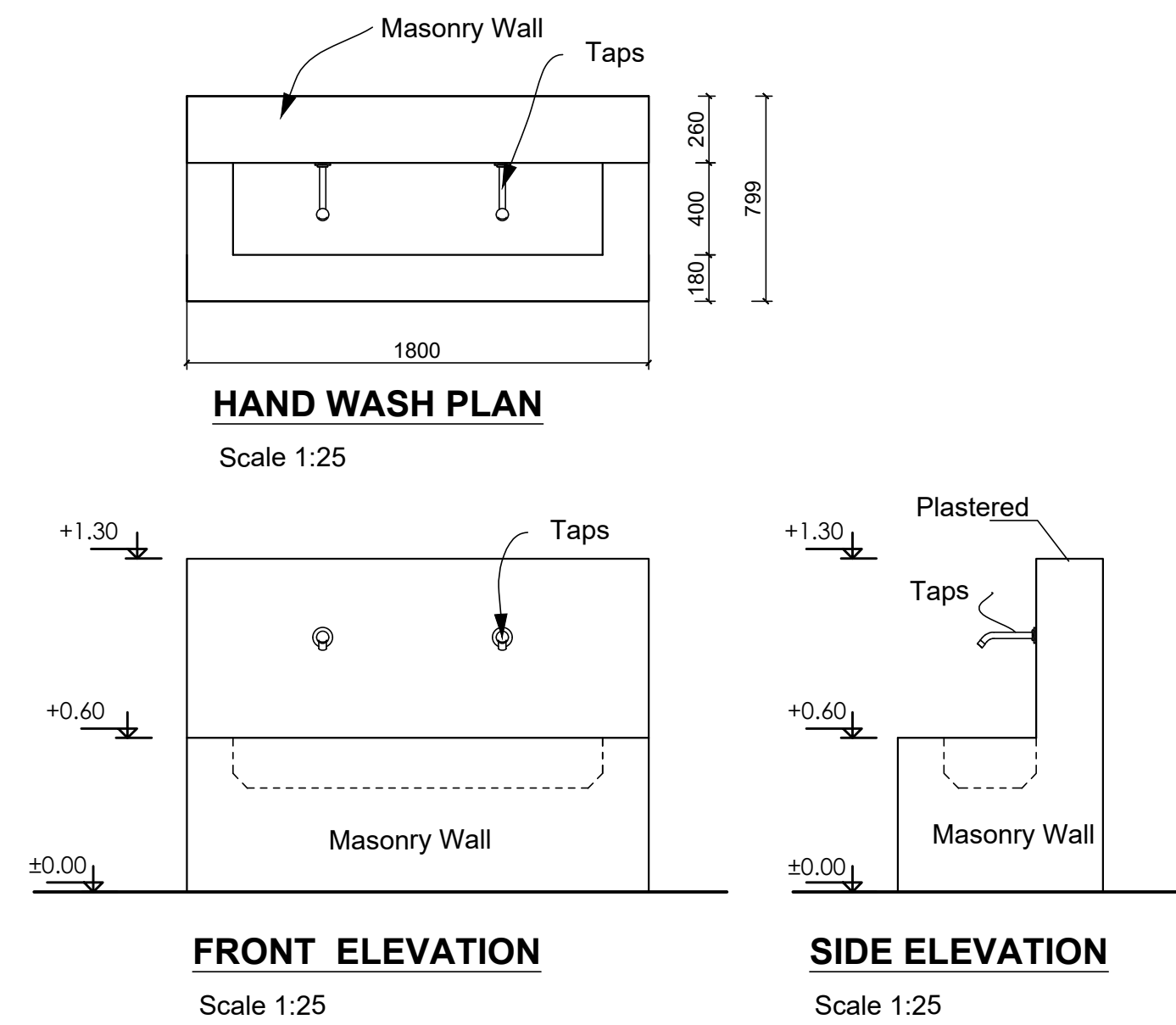
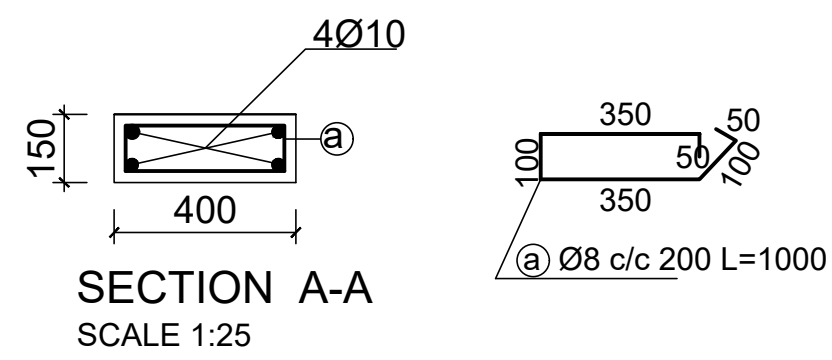
Drawing Title:

GENERATOR HOUSE

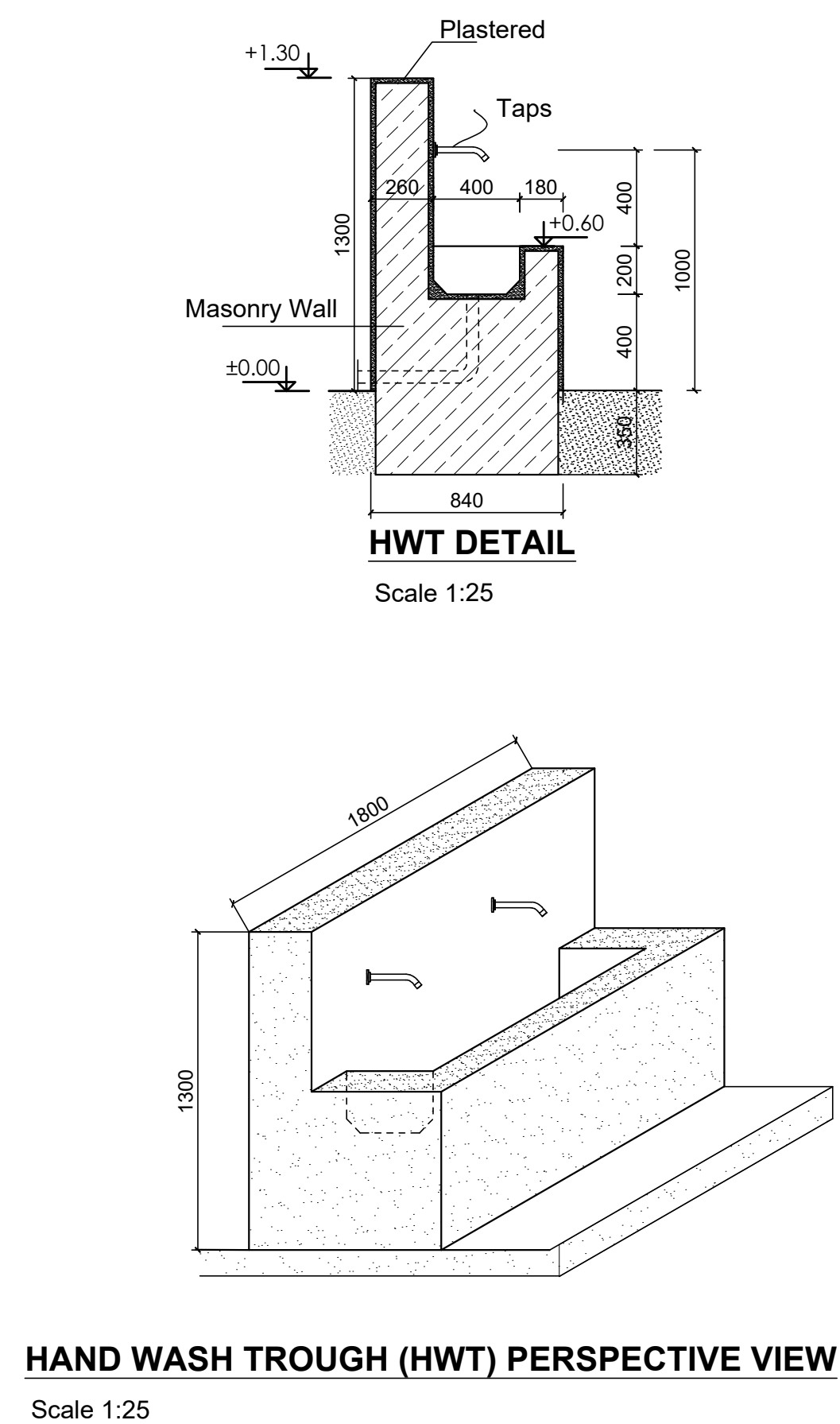
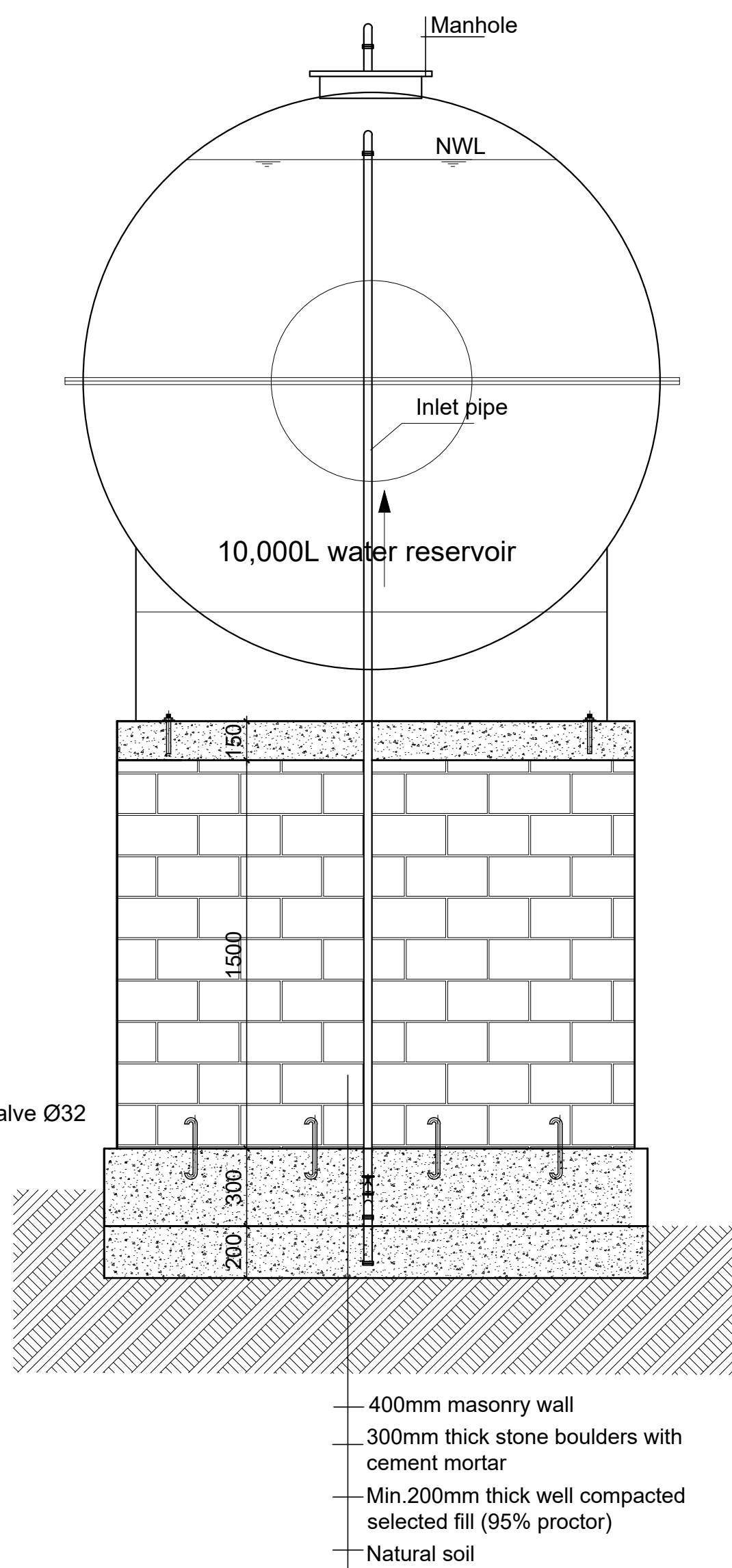
Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:
MM	AR	15	16	R0
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Date:	Rev.:			
02 / 05 / 2021	0			



WATER TANKER SUPPORT DETAILS



WATER TANK PLINTH
SCALE -1:25



GENERAL NOTES:

K - WATER RESERVOIR

KEY PLAN

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Funded By:	Partner:
United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ,ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
AW BARRE OSS CENTER	UNOPS ,ETHIOPIA OPERATIONAL HUB
Drawing Title:	

WATER RESERVOIR PLAN
HAND WASH TROUGH DETAILS

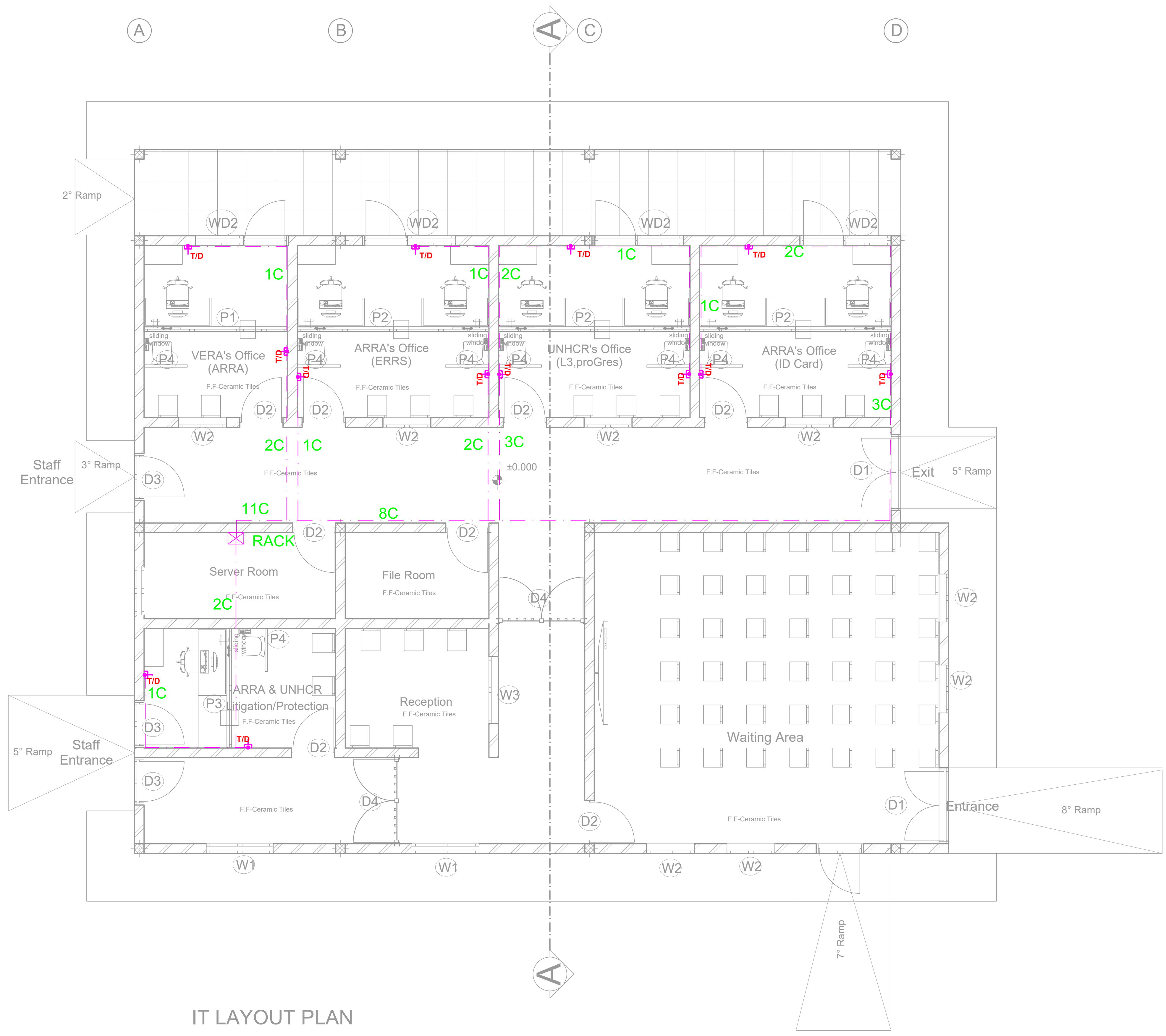
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Date:	Rev.:			
02 / 05 / 2021	0			



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YG			EL	01	05	R0
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MA	YG		A1	1:50	02 / 10 / 2021	0



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YG			EL	02	05	R0		
Drawn:	Checked:	Approved:	Size:	Scale:	Date:	Rev.:		
MA	YG		A1	1:50	02 / 10 / 2021	0		



SYMBOL	DESCRIPTION
1/0	Low Voltage cable
2/0	Low Voltage cable
3/0	Low Voltage cable
4/0	Low Voltage cable
5/0	Low Voltage cable
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7/0	Low Voltage cable
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98/0	Low Voltage cable
99/0	Low Voltage cable
100/0	Low Voltage cable

GENERAL NOTES:

LEGEND

NEW PARTITION

EXISTING WALL

LEGEND

SYMBOL	DESCRIPTION / MOUNTING METHOD
1/0	Low Voltage cable
2/0	Low Voltage cable
3/0	Low Voltage cable
4/0	Low Voltage cable
5/0	Low Voltage cable
6/0	Low Voltage cable
7/0	Low Voltage cable
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97/0	Low Voltage cable
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99/0	Low Voltage cable
100/0	Low Voltage cable

CABLES LEGEND

SYMBOL	DESCRIPTION / MOUNTING METHOD
1/0	Cable installed in conduit in the ground
2/0	Cable installed on perforated tray run horizontally
3/0	Cable installed in conduit on surface mounting with cable clips
4/0	Earthing cable
5/0	Telephone / Data / Power Supply
6/0	Minimax downcable

GENERAL NOTES

- The implementation of the different components should be signed by the contractor in the implementation phase, with the elements of the architectural project.
- The dimensions are given as an indication, the contractor must confirm them in place and perform precise measurements before the work is done.
- All dimensions must be confirmed with the architectural project.
- All work must be done with particular care in order not to damage the pre-existing installation, to ensure the safety of the building and the workers.

0	Rev.:	Date:	Description:	Approved
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KEY PLAN

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Funded By:	Partner:
United Nations Higher Commission for Refugees Office for the AU (UNHCR)	United Nations Higher Commission for Refugees Office for the AU (UNHCR)
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
Aw Barre OSS Center	UNOPS ETHIOPIA OPERATIONAL HUB

Drawing Title:

DATA AND TELEPHONE OUTLET

Designed by:	Discipline:	Dr. No:	Tot. No:	Rev. No:
YG	EL	03	05	R0
Drawn:	Checked:	Approved:	Size:	Scale:
MA	YG		A1	1:50
Date:	Rev.:			
02 / 10 /2021	0			

IT LAYOUT PLAN

Distribution Board Schedule										
Panel Name: SDB										
Service Voltage: 220Vac (3 pole) 3 wire,AC				Bus Type :TPN+PE			Mounting: Flash			
				Bus Rating:80A/10KA						
				Enclosure:Steel Sheet						
Circuit #	Load Description	Load KW	Circuit Breaker Rating(A)	# of Poles	Wire cross section (mm2)	Conduit (mm)	Phase			
							R	S	T	
1	Lighting	0.29	10	2	2x2.5	16	○			
2	Socket to AC unit	1.7	16	2	3x2.5	16	○			
3	Socket to AC unit	1.7	16	2	3x2.5	16	○			
4	Socket to AC unit	1.7	16	2	3x2.5	16	○			
5	Socket to AC unit	1.7	16	2	3x2.5	16	○			
6	Socket to AC unit	1.7	16	2	3x2.5	16	○			
7	Power outlet to FAN	0.5	16	2	3x2.5	16	○			
	Reserve Space(25%)									
	Main Switch	50A/1P,MCB			KW connected(Ptot)		9.29			
	Feeder Cable	3x10mm2			Diversity		0.9			
	P.V.C conduit	ø32mm			KW Demand(PMax)		8.36			
	Power Source	MDB			Current(A)		47.5			

GENERAL NOTES:

LEGEND

NEW PARTITION

EXISTING WALL

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Rev.:	Date:		Description:		
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Partner:

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Program:

Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model

Implemented By:

UNOPS ,ETHIOPIA OPERATIONAL HUB

Project Name:

Aw Barre OSS Center

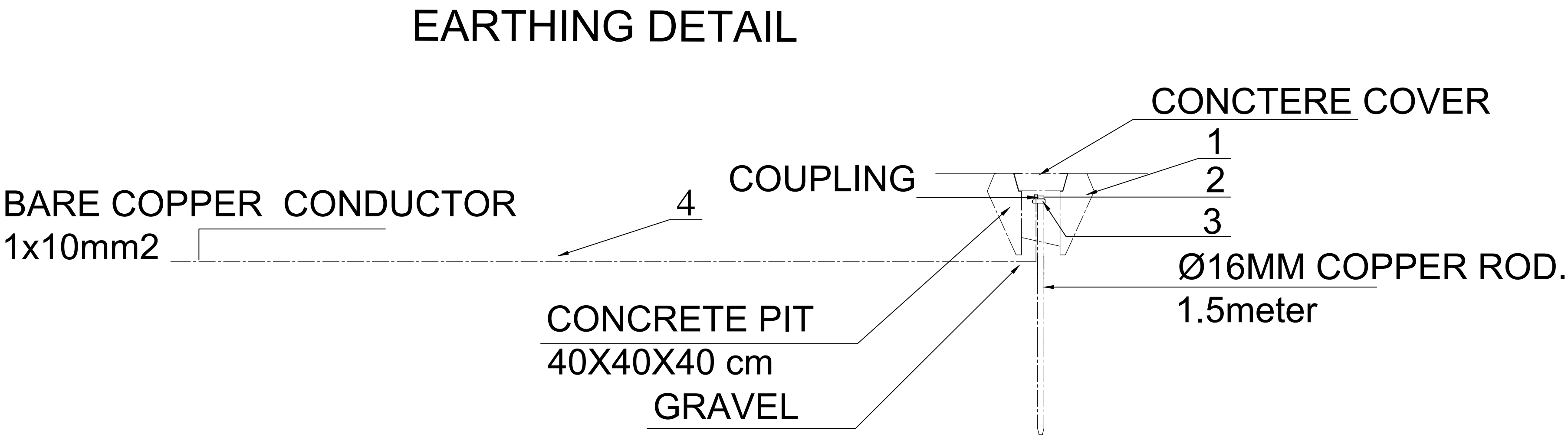
Design:

UNOPS ,ETHIOPIA OPERATIONAL HUB

Drawing Title:

DISTRIBUTION BOARD SCHEDULE

Designed by		Discipline:	Dr. No:	Tot. No:	Rev No:
YG		EL	04	05	R0
Drawn:	Checked:	Approved:	Size:	Scale:	Date:
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LEGEND TO EARTHING SYSTEM DETAIL

1	MANHOLE	400 x 400 x 400mm
2	DRIVIG STUD	
3	ROD TO TAPE CLAMP	
4	EARTH CONDUCTOR (bare)	1 x 10mmsq.

NOTE:
NEW ROOFING SECTION IS TO BE BONDED TO THE EXISTING LPS NETWORK
AND LED DOWN WITH 50MM2 BARE COPPER WIRE TO BE CONNECTED WITH
THE BUILDING EARTH ROD. DOWN CONDUCTOR TO BE FASTENED ON WALL @ EVERY 1 M

GENERAL NOTES:

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United Nations Higher Commission for Refugees Office for the AU (UNHCR)

Partner:

United Nations Higher Commission for Refugees Office for the AU (UNHCR)

Program:

Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model

Implemented By:

UNOPS ETHIOPIA OPERATIONAL HUB

Project Name:

Aw Barre OSS Center

Design:

UNOPS ETHIOPIA OPERATIONAL HUB

Drawing Title:

EARTHING DETAIL

Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:
YG	EL	05	05	R0
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		Date:	02 / 10 /2021	Rev.:
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