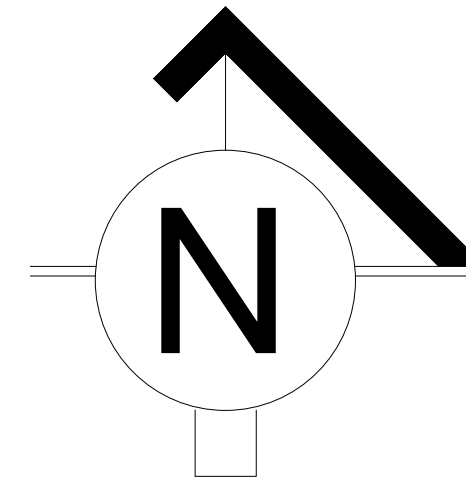


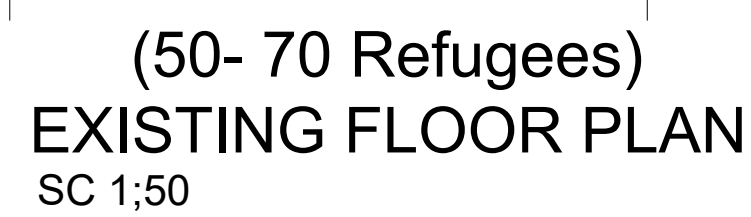
Designed by			Discipline:	Dr. No.:	Tot. No.:	Rev No.:		
MM			AR	01	16	R0		
Drawn:	Checked:	Approved:	Size:	Scale:	Date:	Rev.:		
MM	BM	SM	A1	1:150	02/05/2021	0		

sc. 1:150

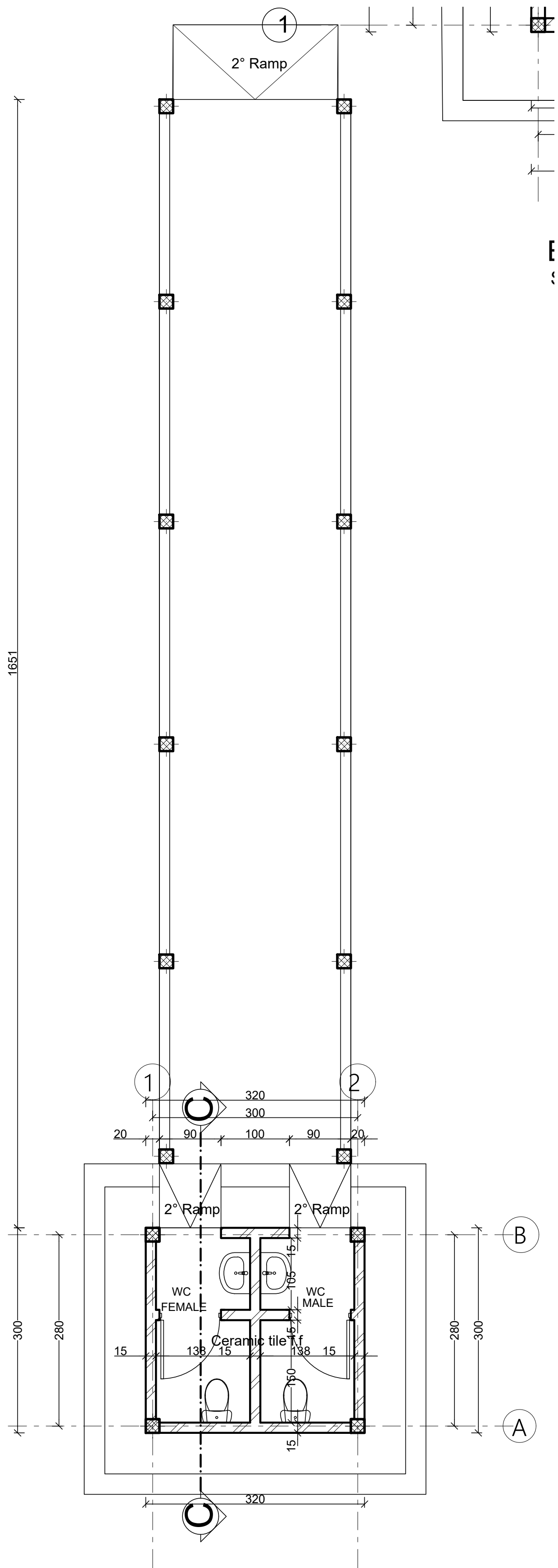


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MM			AR	02	16	R0
Drawn:	Checked:	Approved:	Size:	Scale:	Date:	Rev.:
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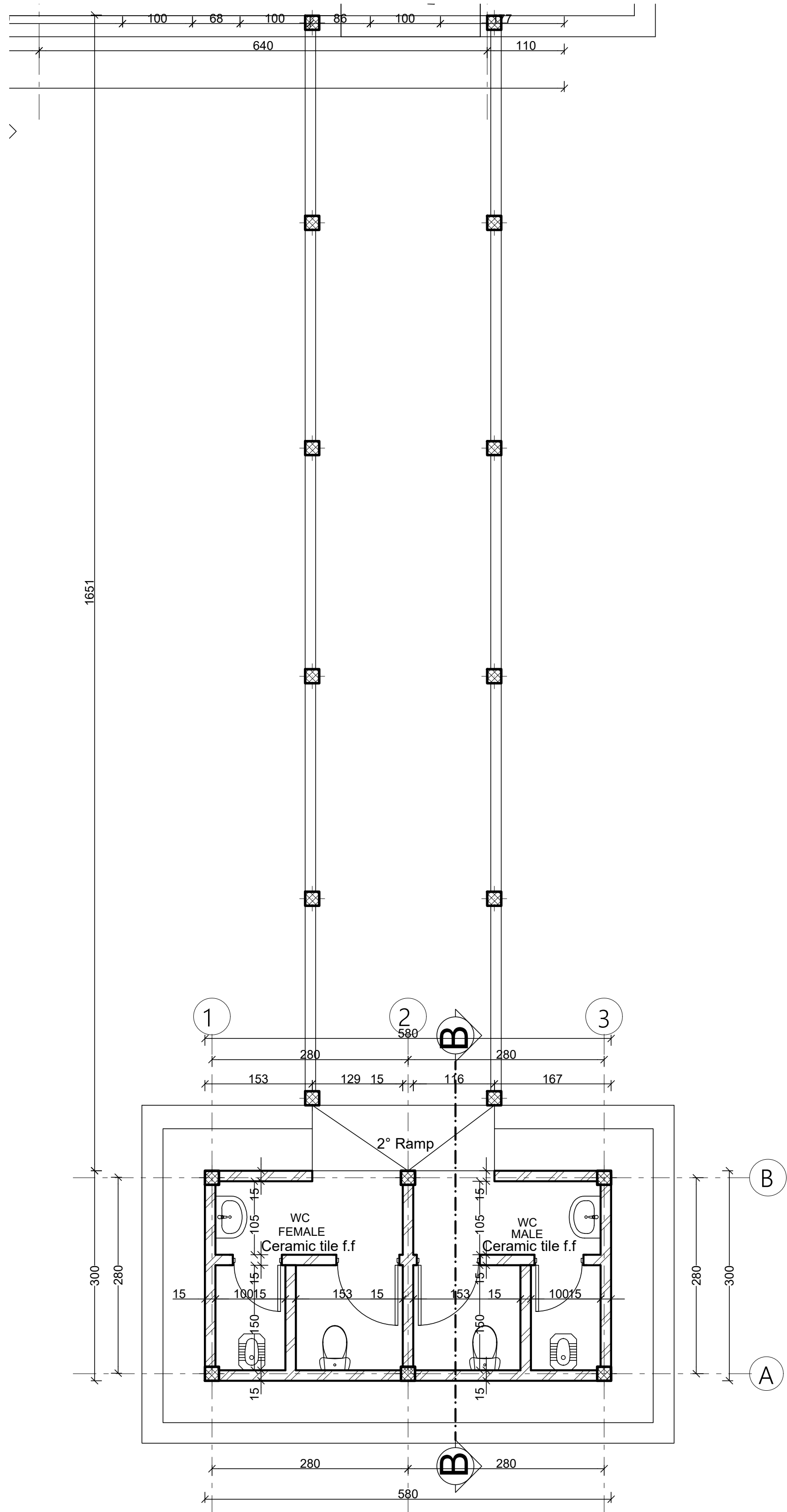
sc. 1:150



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



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

GENERAL NOTES:

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Rev.:	Date:	Description:	Approved	

KEY PLAN

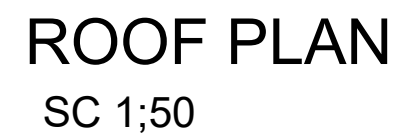
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Funded By:	Partner:
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Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
BURAMINO OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB

Drawing Title:

EXISTING TOILET'S FLOOR PLAN
(STAFF & GUEST TOILETS)

Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:
MM	AR	04	16	R0
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		Date:	Rev.:	
		02 / 05 /2021	0	



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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Rev.:	Date:	Description:	Approved

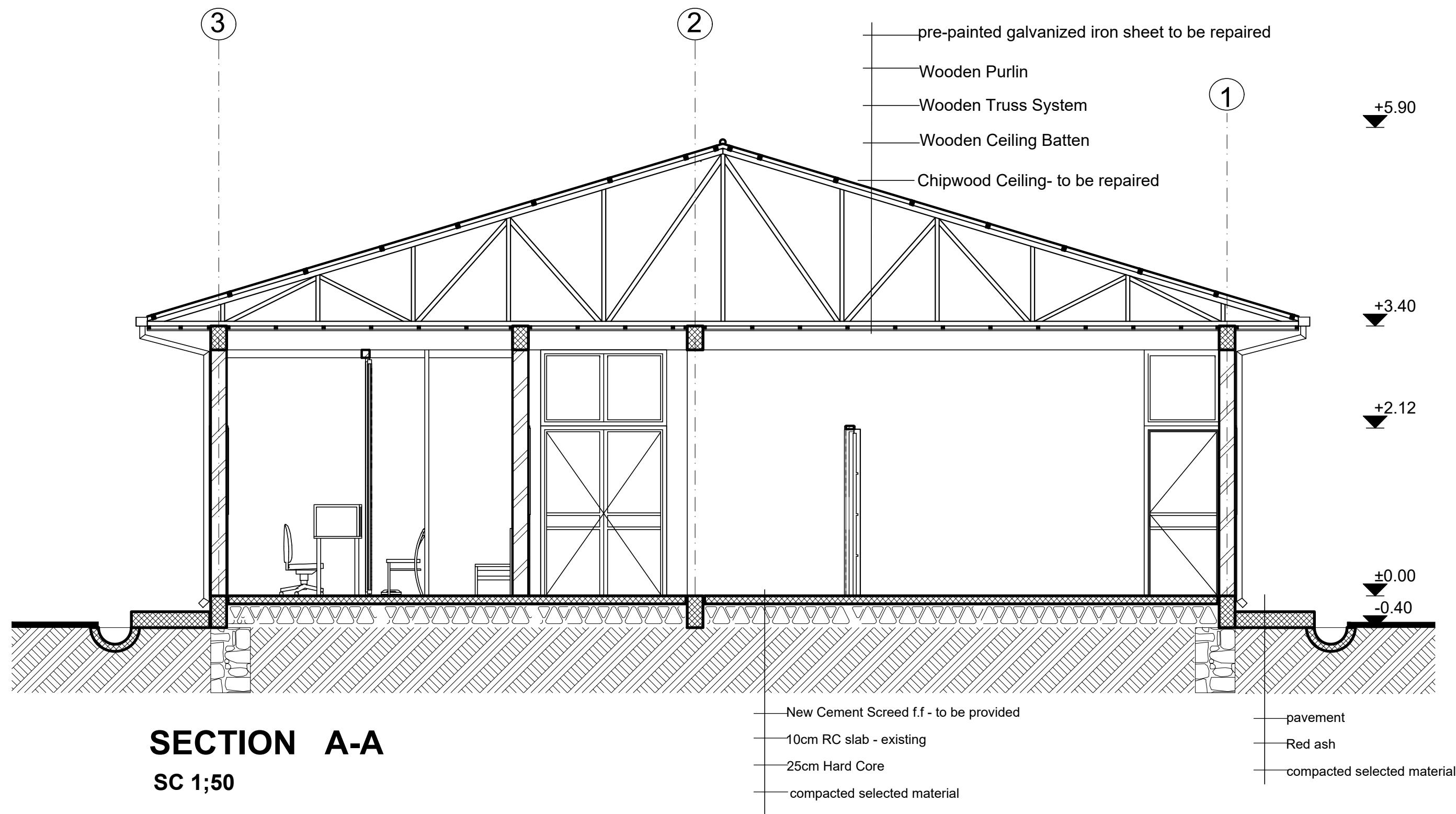
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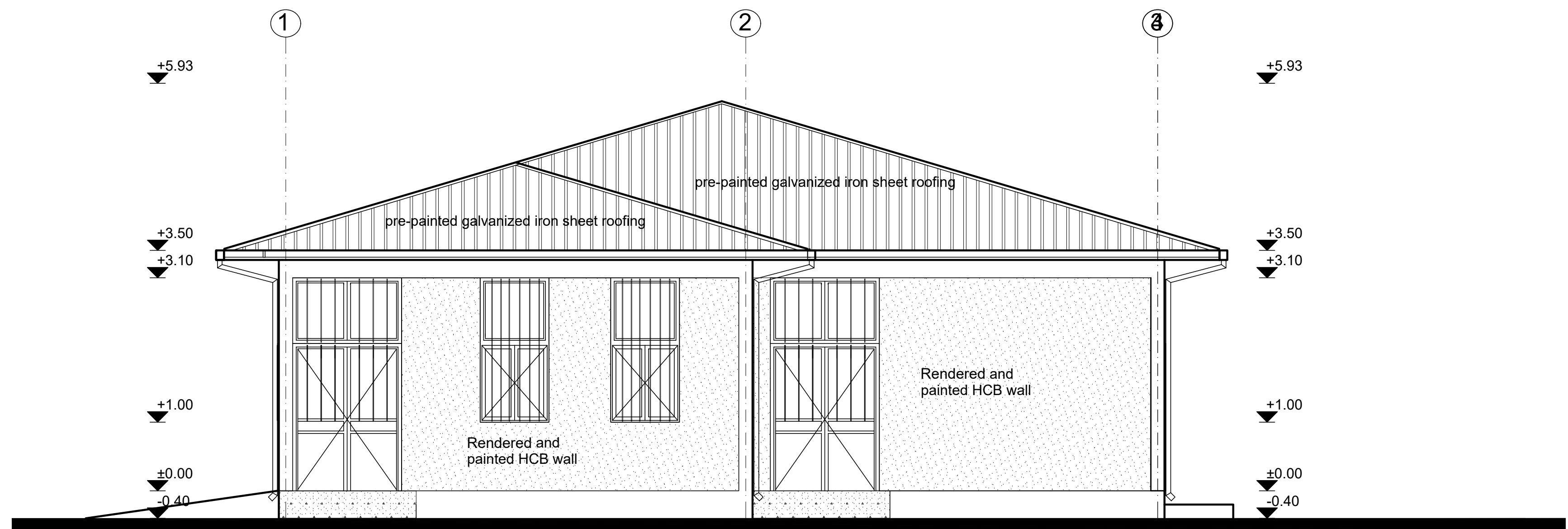
<p>Funded By: United Nations Higher Commission for Refugees Office for the AU (UNHCR)</p>		<p>Partner: United Nations Higher Commission for Refugees Office for the AU (UNHCR)</p>	
<p>Program: Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model</p>		<p>Implemented By: UNOPS ETHIOPIA OPERATIONAL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

ROOF PLAN - REGISTRATION MODEL

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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-
55% 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 (50% 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	

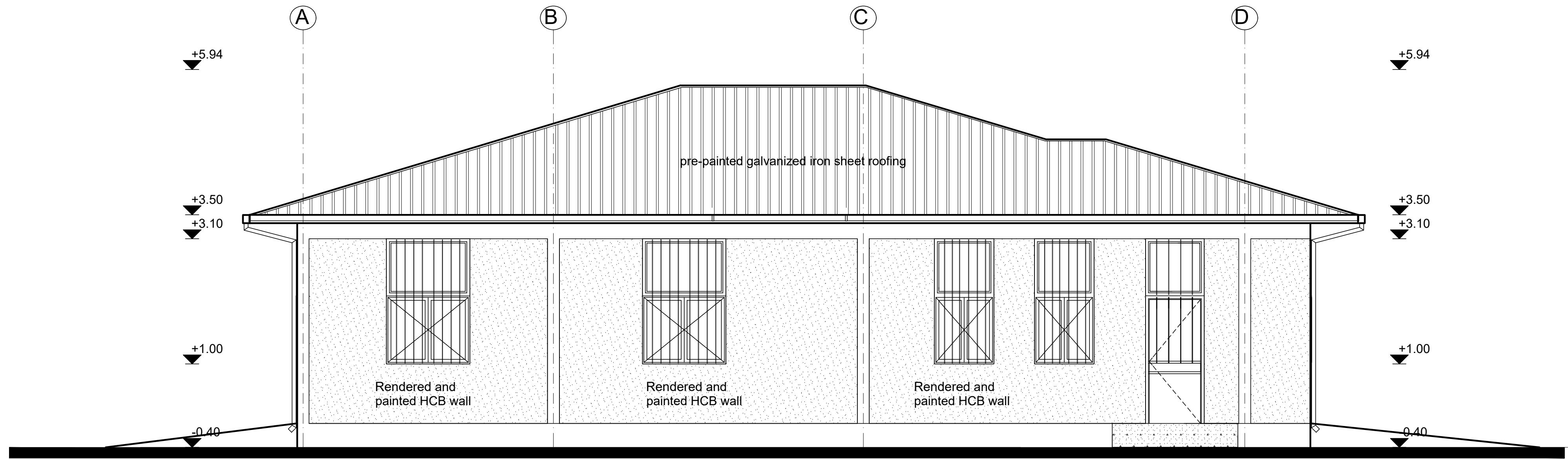
KEY PLAN

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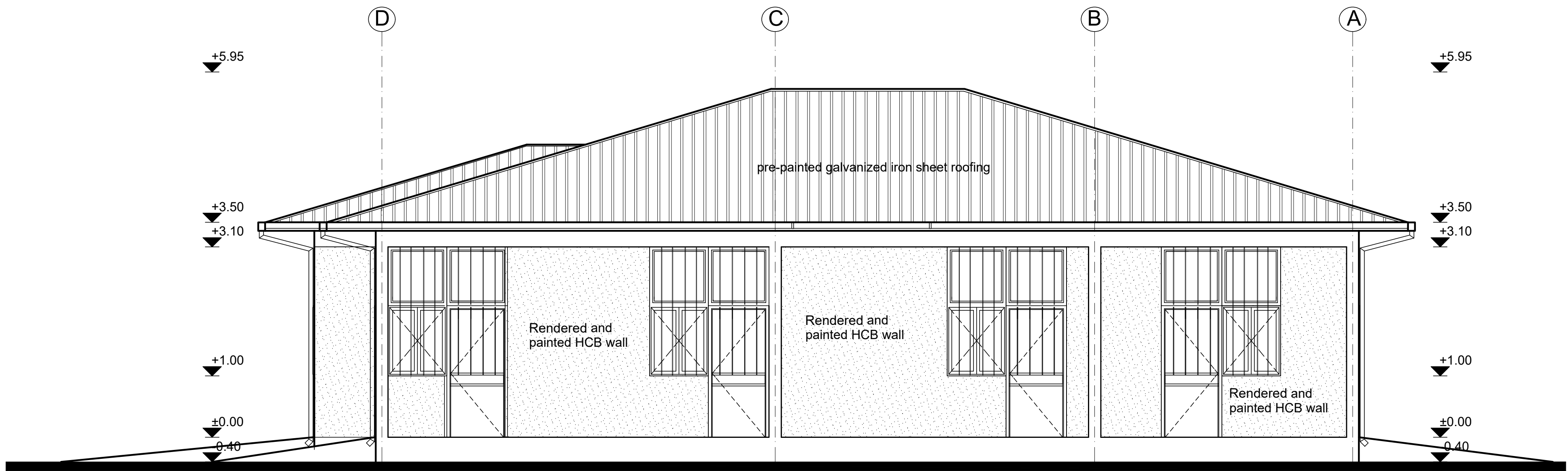
Funded By:	Partner:
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Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
BURAMINO OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB

SECTION & ELEVATION - REGISTRATION MODEL

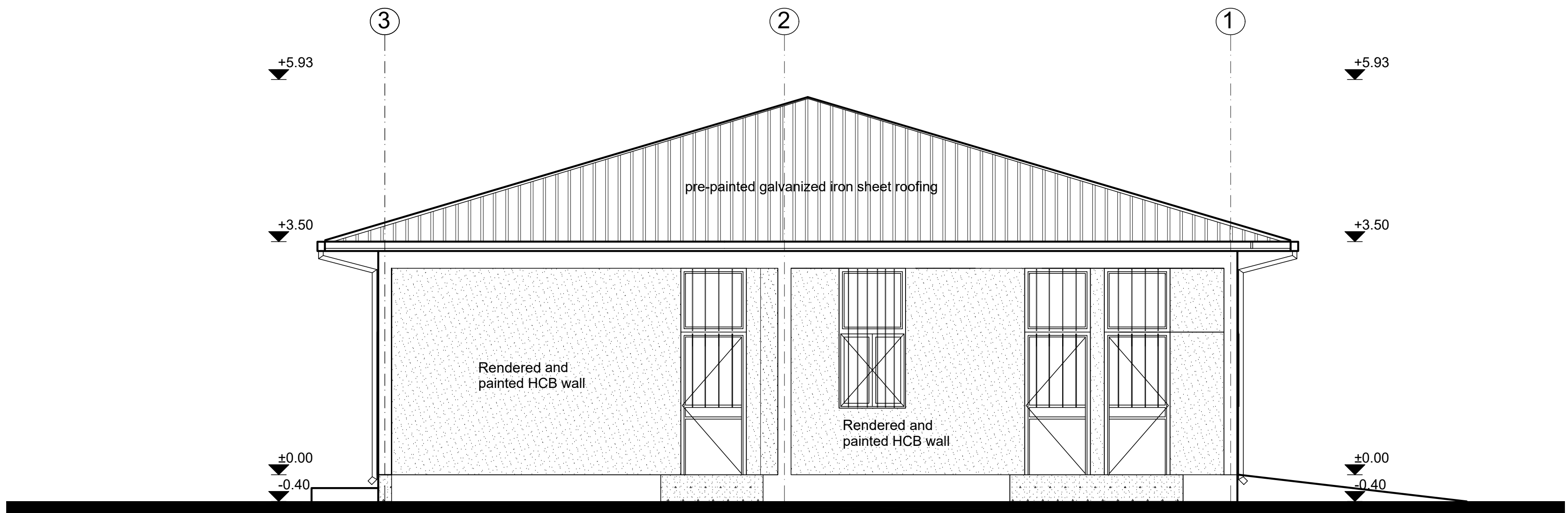
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LEFT SIDE ELEVATION
SC 1:50



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-
55% 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 (50% of total surface)
and entire wall surface to be repainted.
 - 4) Floor Finish:
Provide new non-slippery ceramic floor tiles

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Project Name:		Design:		
BURAMINO 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:
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Scale:		Date:	Rev.:	
02 / 05 /2021		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				

GENERAL NOTES:

Notes:

1) New Metal Partition Schedule

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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:

BURAMINO OSS CENTER

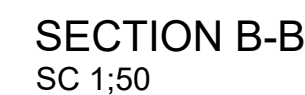
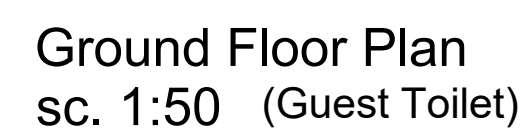
Design:

UNOPS ETHIOPIA OPERATIONAL HUB

Drawing Title:

METAL PARTITION DETAILS - REGISTRATION MODEL

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MM		AR	09	16	R0
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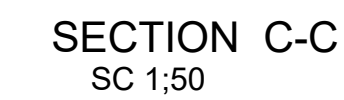
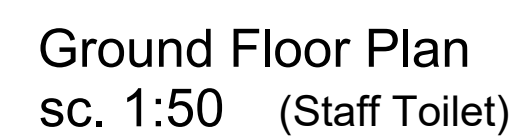
Note:

- 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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Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
BURAMINO OSS CENTER	UNOPS ETHIOPIA OPERATIONAL HUB

GUEST TOILET PLANS														
Designed by				Discipline:		Dr. No:		Tot. No:		Rev No:				
MM				AR		10		16		R0				
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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.

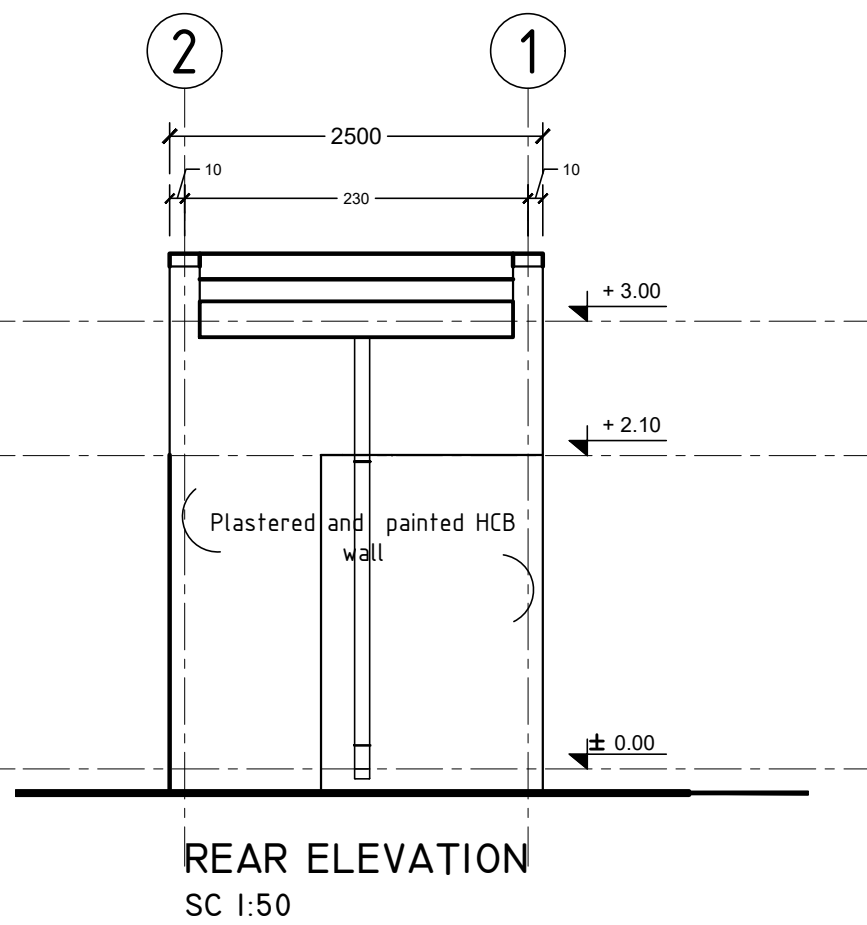
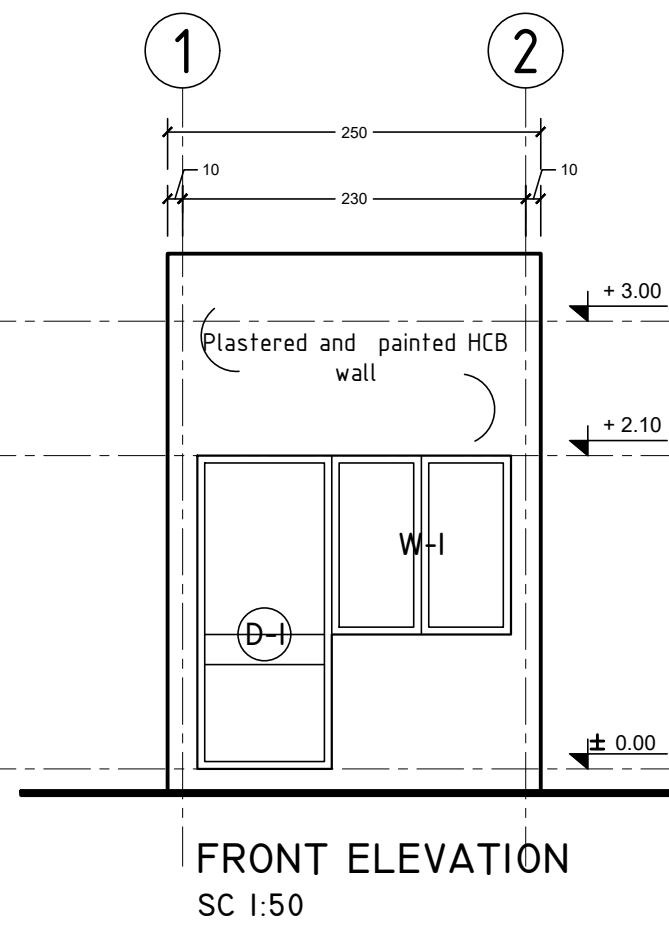
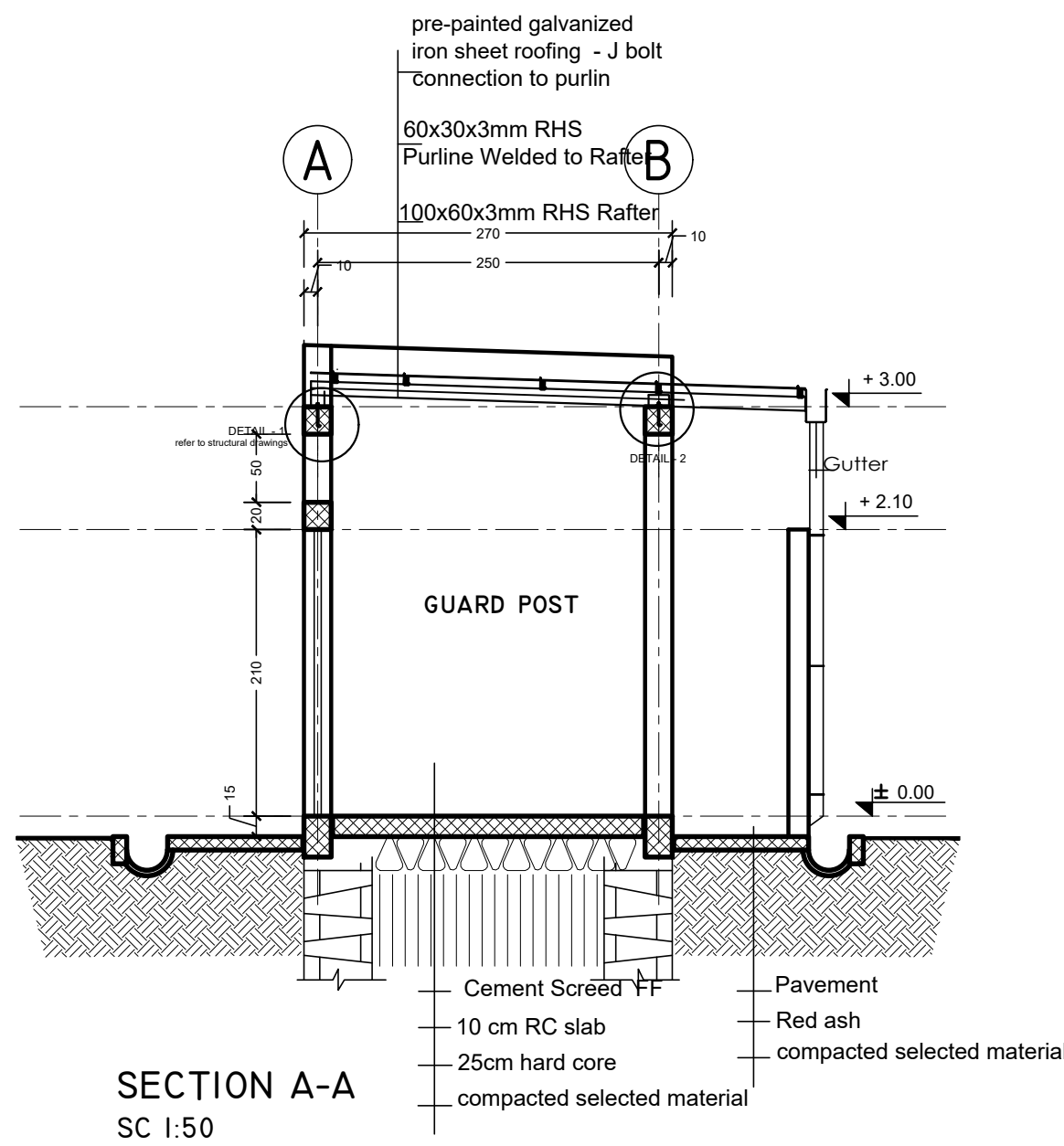
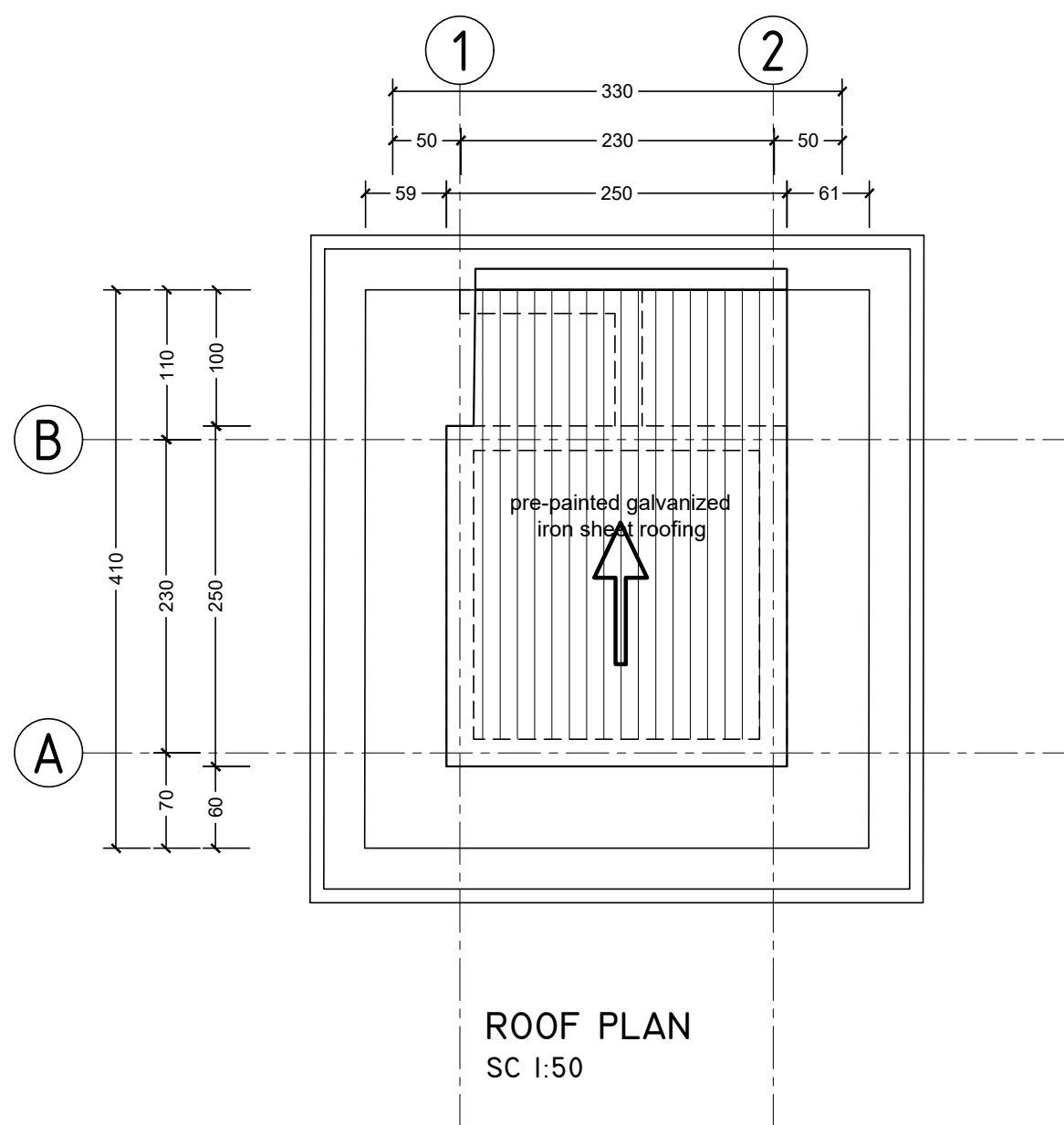
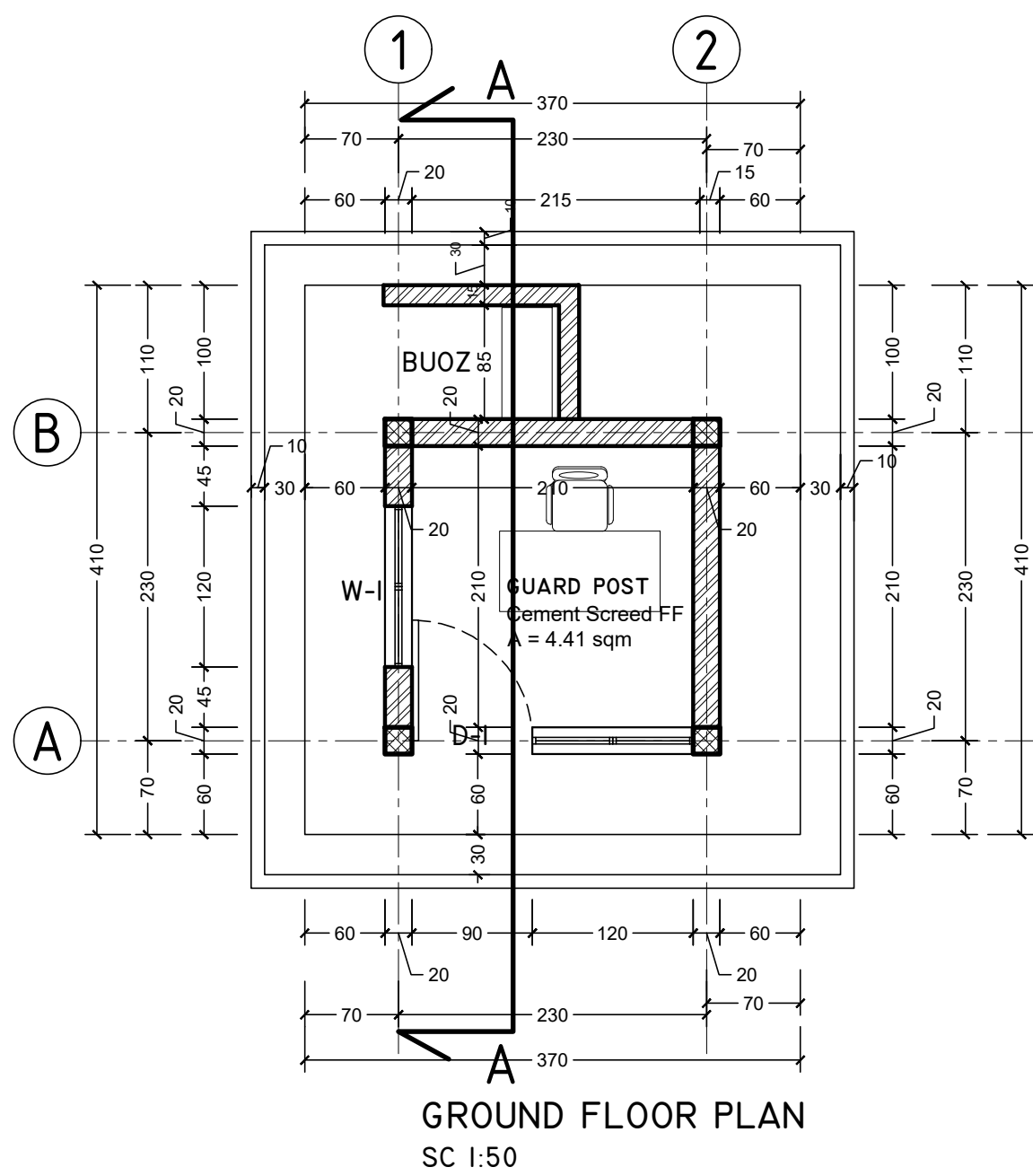
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<p>Program:</p> <p>Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model</p>		<p>Implemented By:</p> <p>UNOPS ETHIOPIA OPERATIONAL HUB</p>	
<p>Project Name:</p> <p>BURAMINO OSS CENTER</p>		<p>Design:</p> <p>UNOPS ETHIOPIA OPERATIONAL HUB</p>	

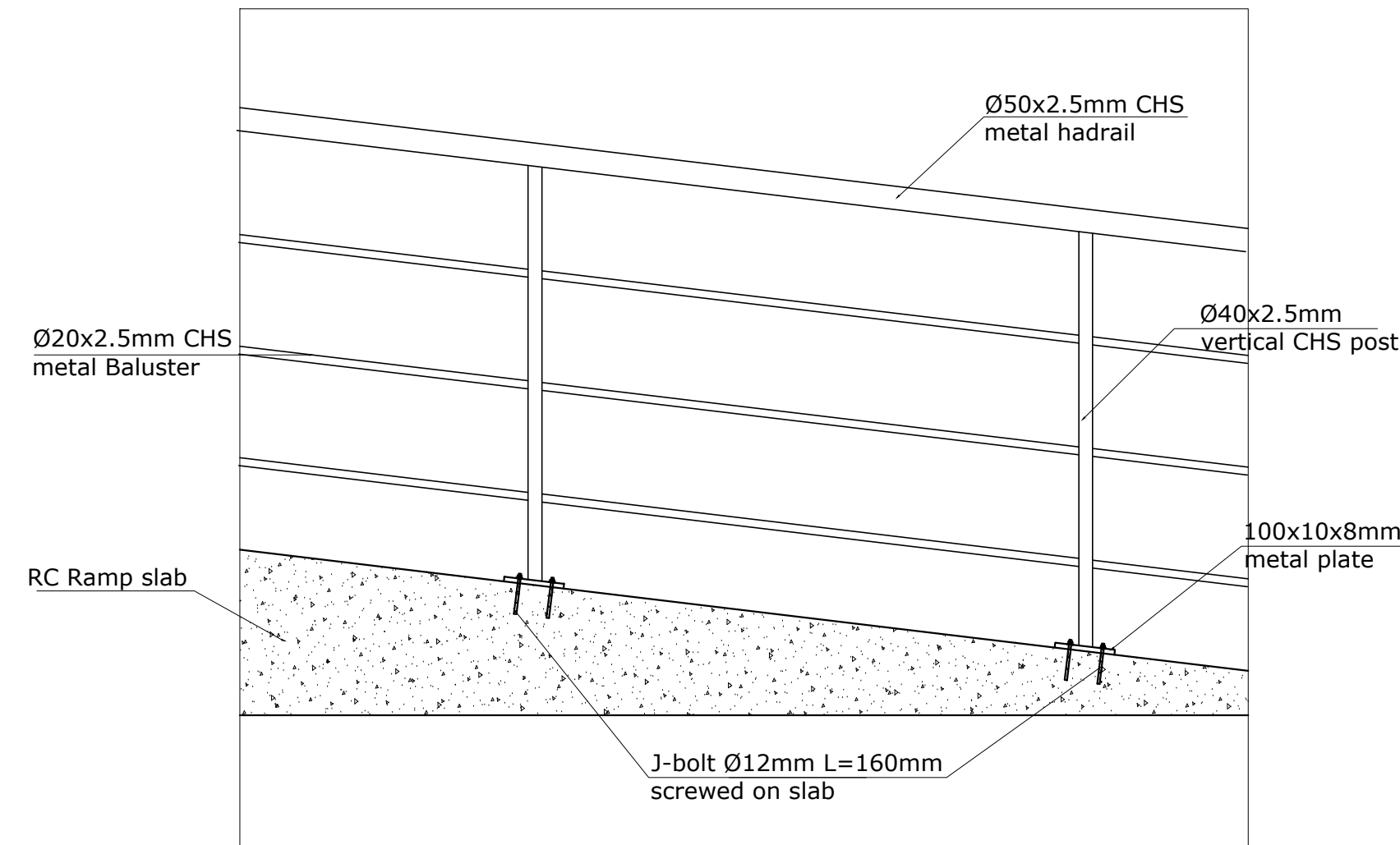
STAFF TOILET PLANS

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MM			AR	11	16	R0		
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WINDOWS AND DOOR SCHEDULE
SC 1:50

	D-I	W-I
PLAN VIEW		
ELEVATION VIEW		
PIECES	1 pcs	2 pcs
OPENING DIRECTION	LEFT - Inward 1, Outward 0 RIGHT - Inward 0, Outward 0	double pane inward opening
DESCRIPTION	2.5mm thick metal LTZ profile frame with corrugated metal sheet bottom panel	2.5mm thick metal LTZ profile frame.
GLAZING	4mm thick translucent and non reflective glass	4mm thick clear and non reflective glass



TYPICAL RAMP HANDRAIL DETAIL
Scale 1:20


FINISHING SCHEDULE
SC 1:50

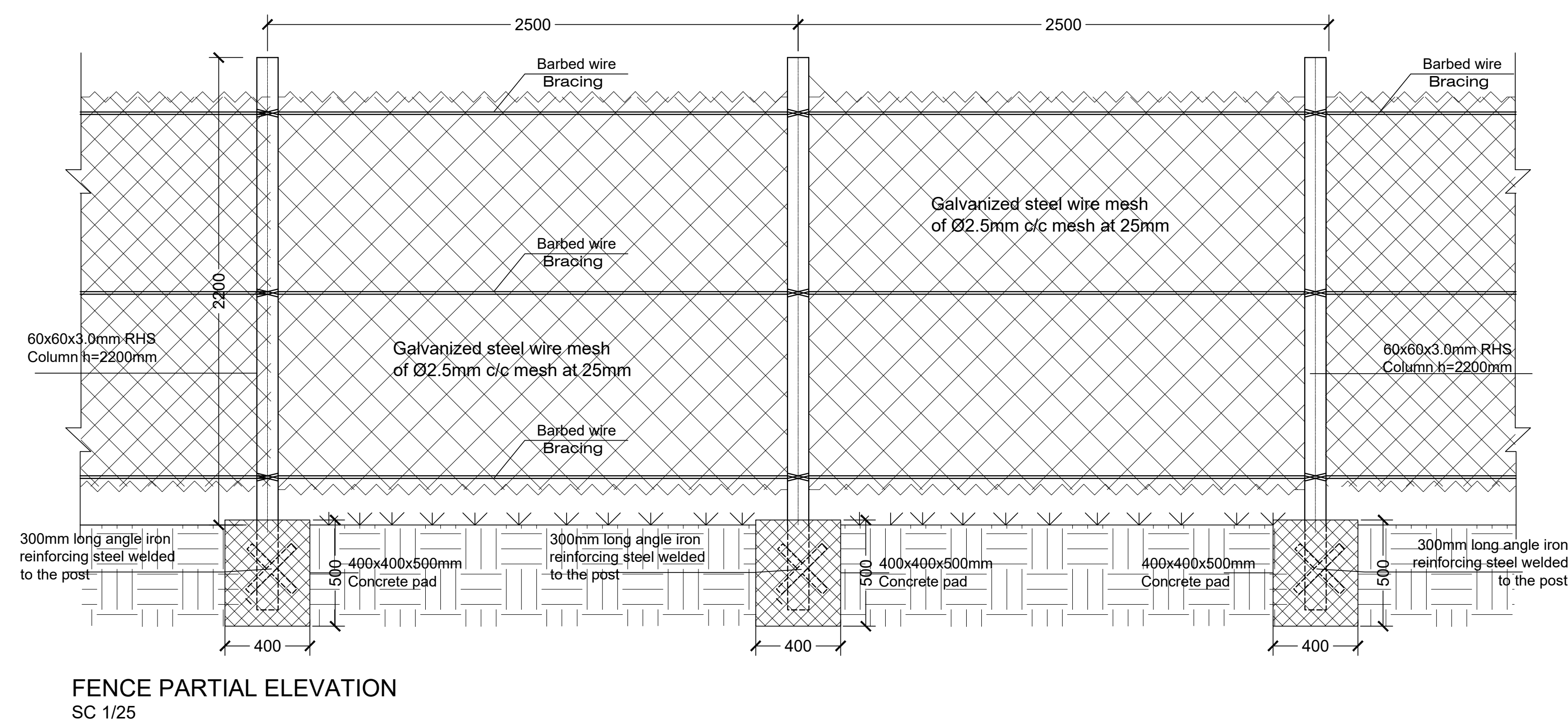
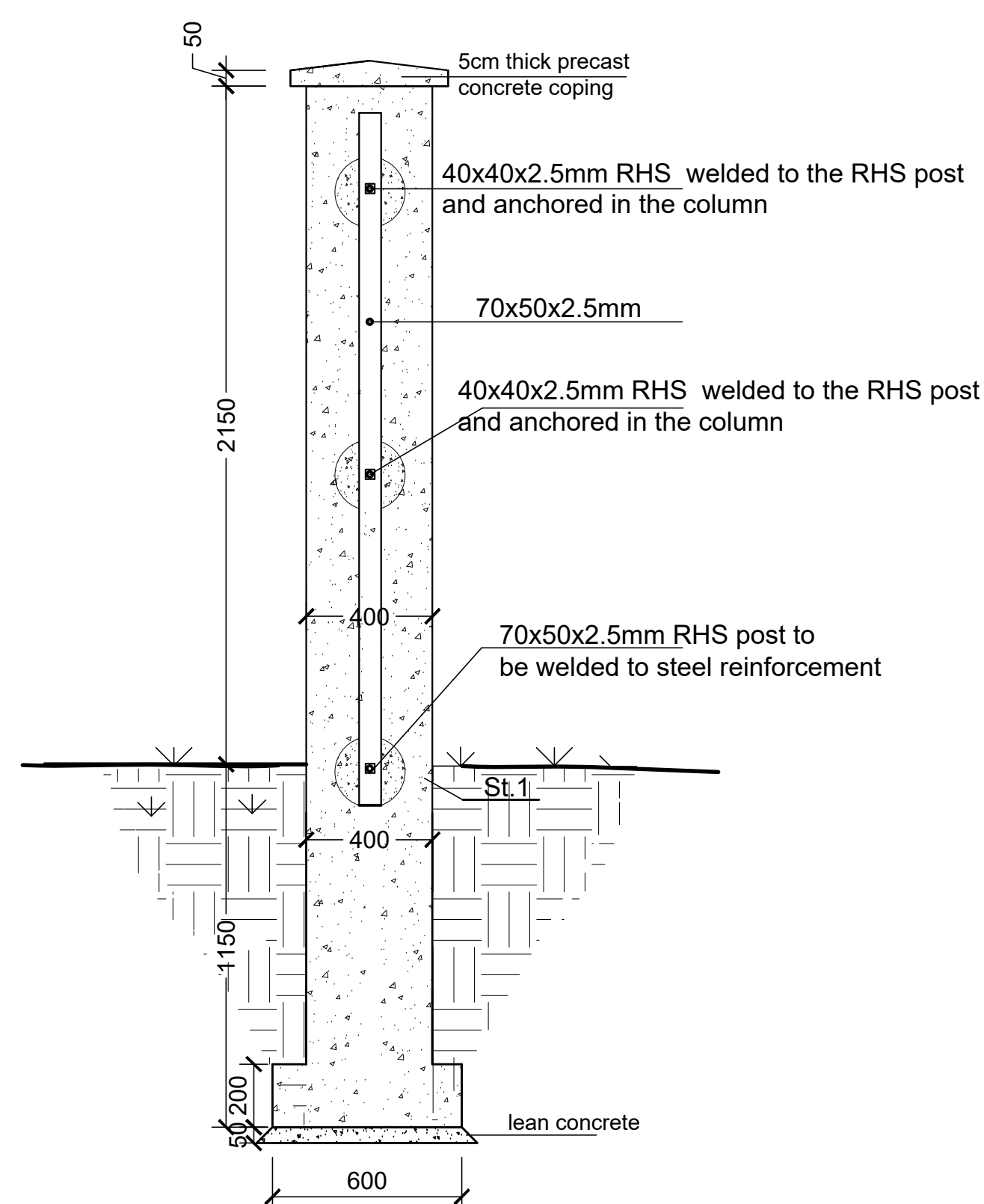
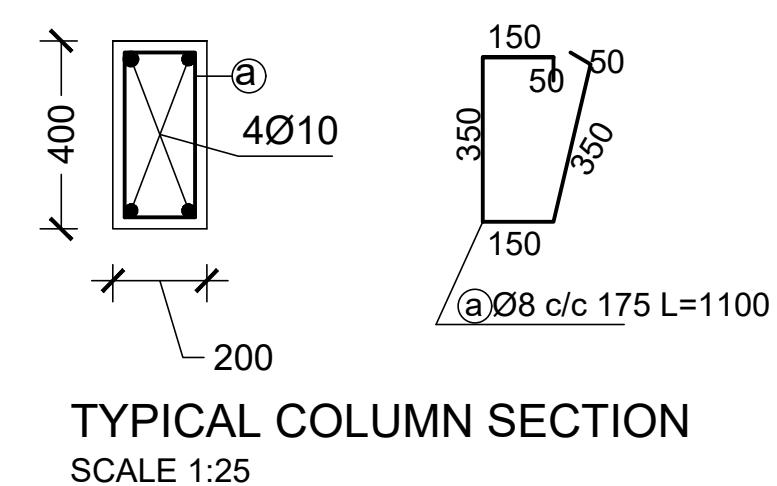
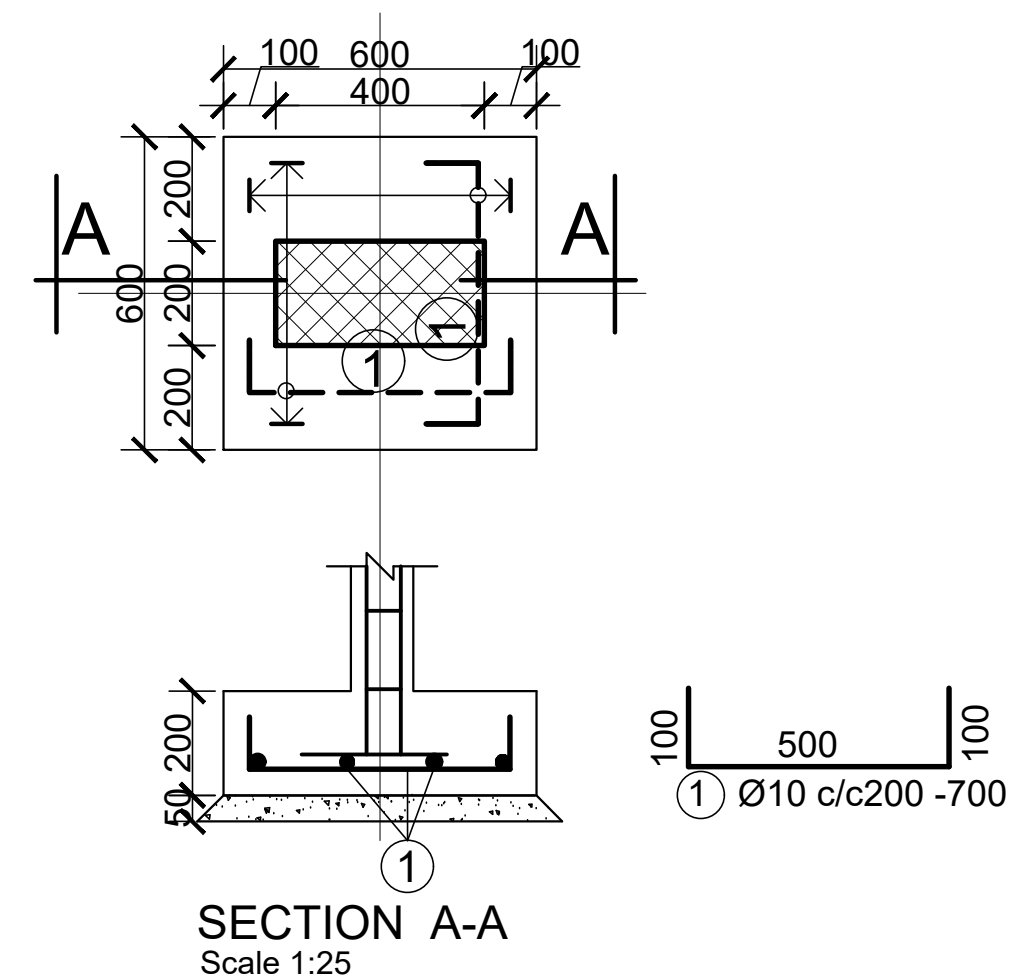
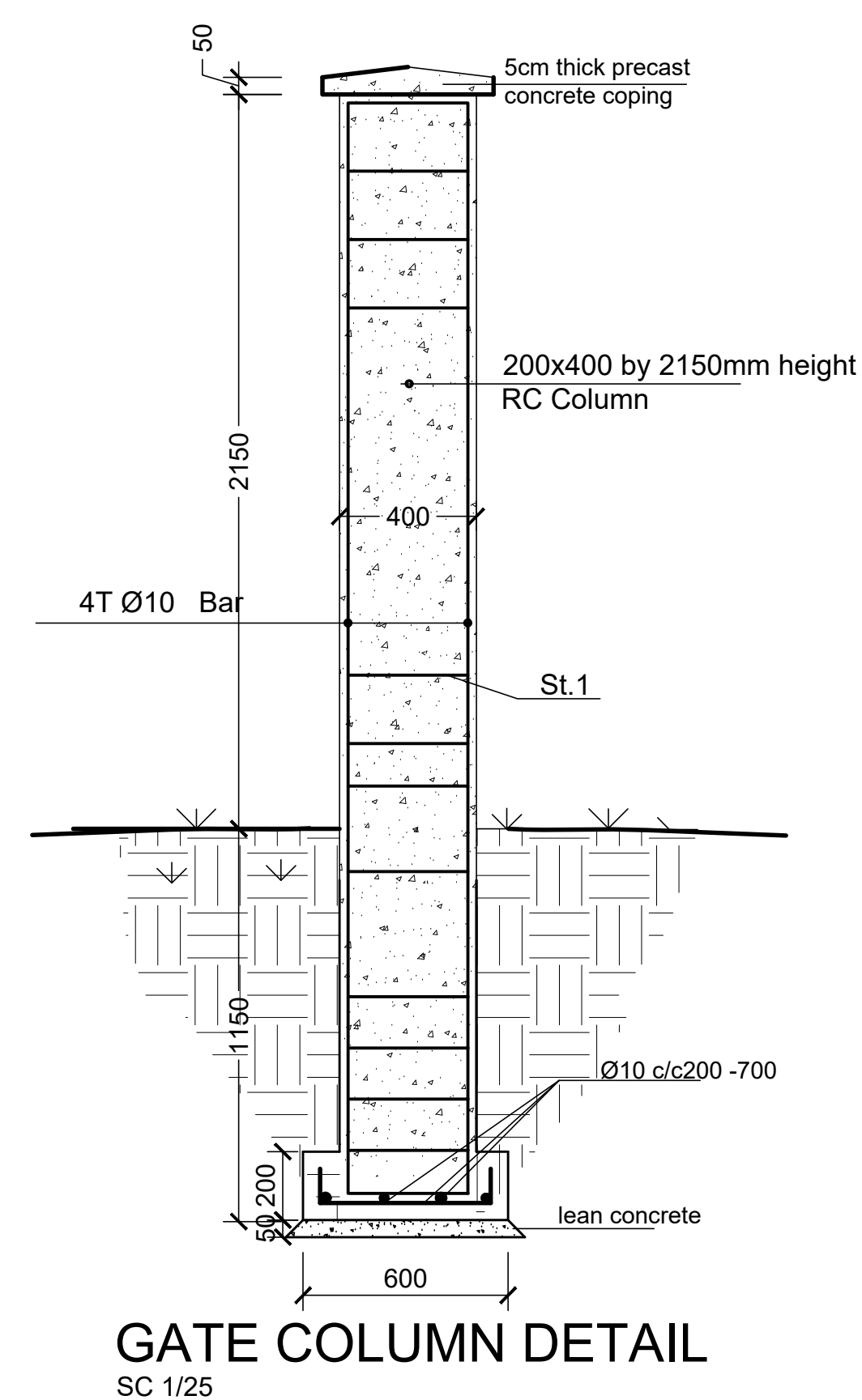
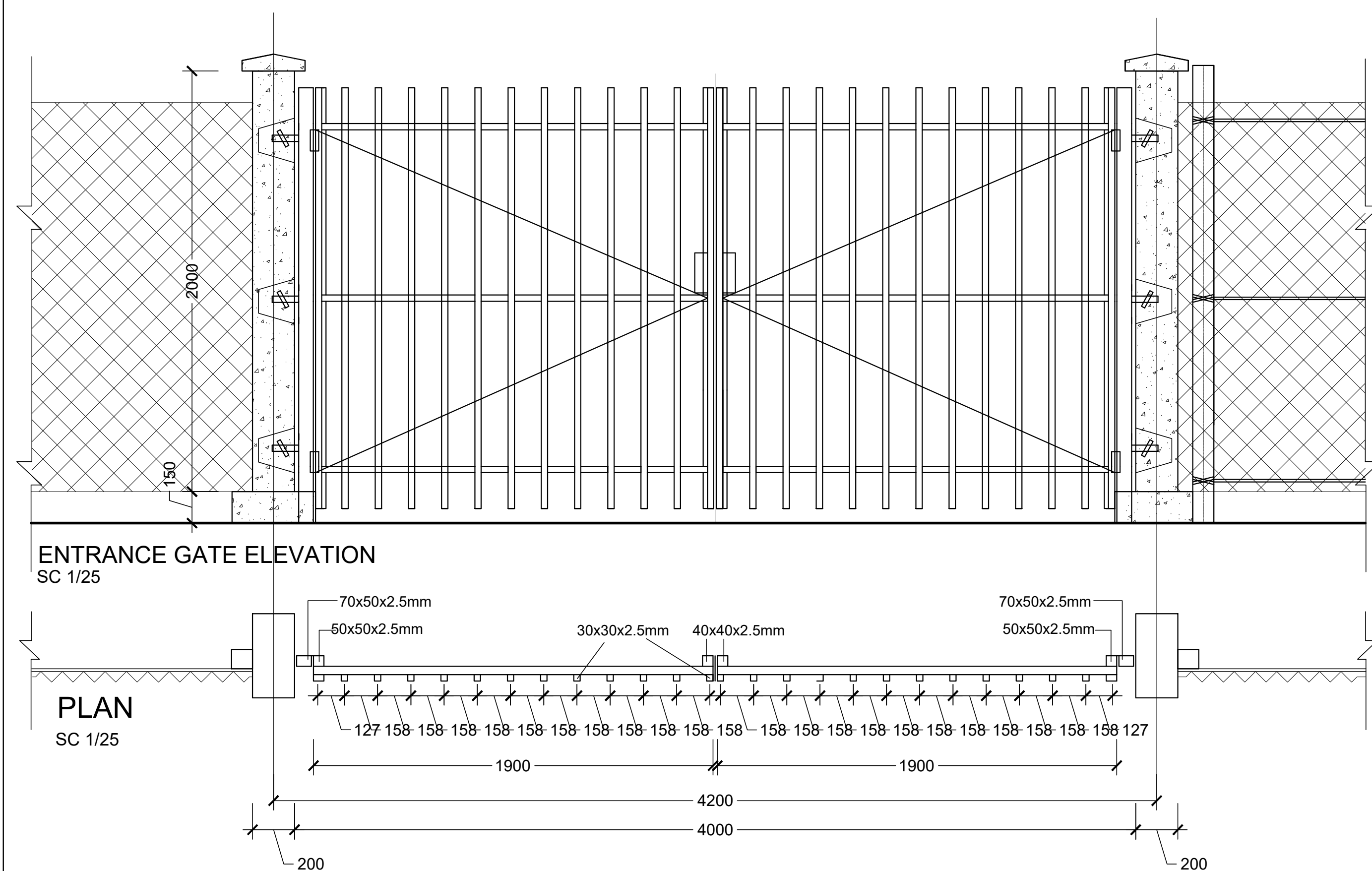
ROOM	AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH
GUARD POST	4.41 sqm	50mm thick cement screed	plastered and painted HCB wall	Open ceiling to roof structure

GENERAL NOTES:

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Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) REGISTRATION MODEL	UNOPS , ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
BURAMINO OSS CENTER	UNOPS , ETHIOPIA OPERATIONAL HUB
	




GENERAL NOTES:

Note:
New Gate
New Fence

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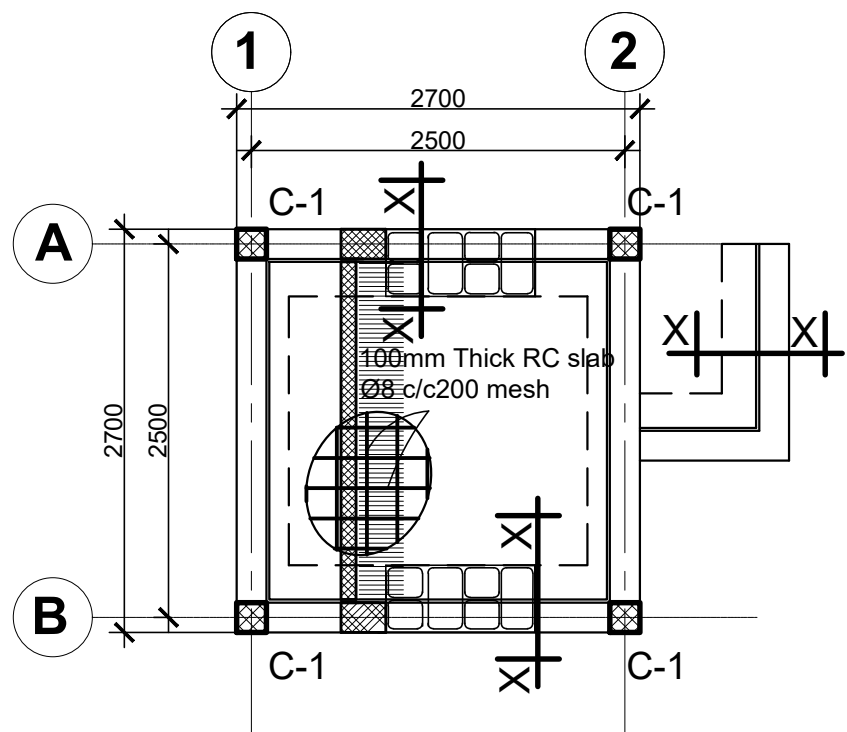
KEY PLAN

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<p>Program:</p> <p>Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model</p>	<p>Implemented By:</p> <p>UNOPS , ETHIOPIA OPERATIONAL HUB</p>
<p>Project Name:</p> <p>BURAMINO OSS CENTER</p>	<p>Design:</p> <p>UNOPS , ETHIOPIA OPERATIONAL HUB</p> <p></p>

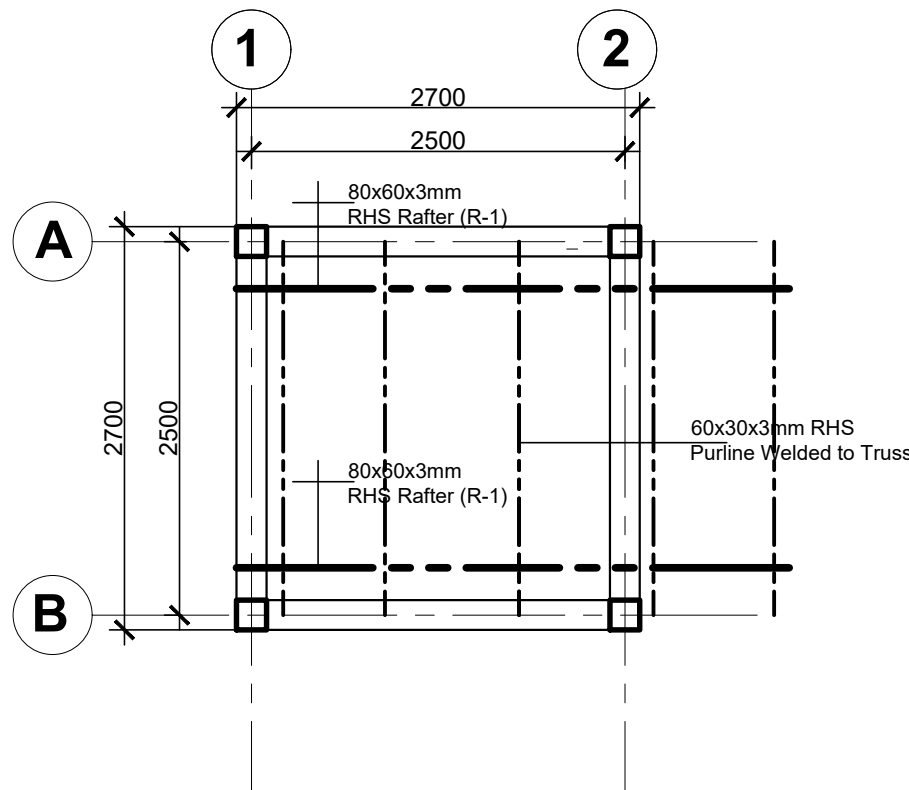
GATE & FENCE DETAILS

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MM				AR	13	16	RO
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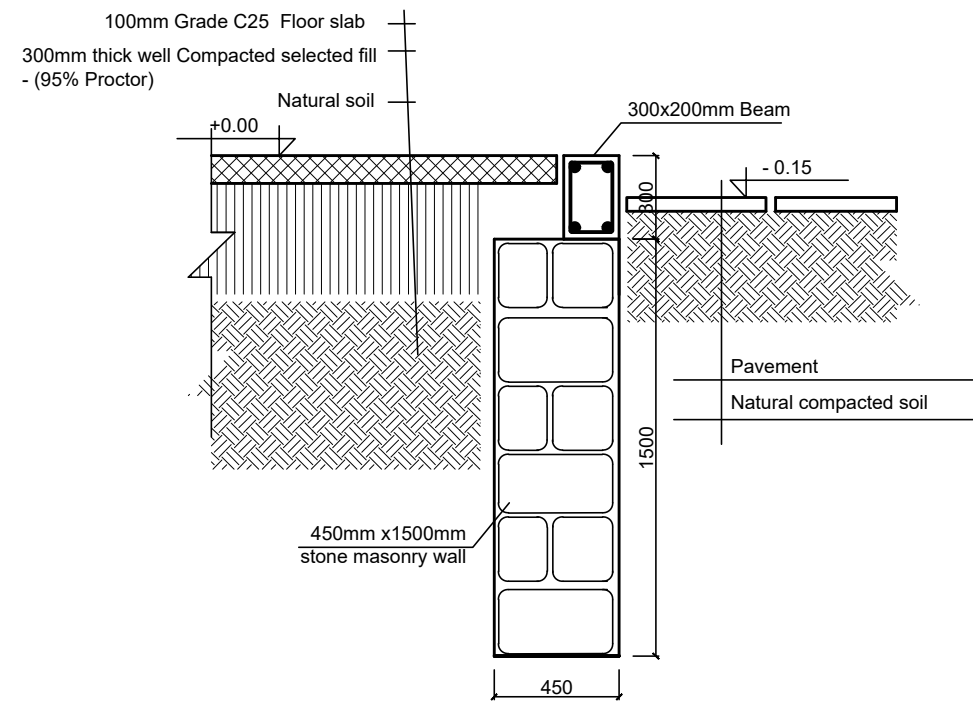
GROUND FLOOR SLAB REINFORCEMENT ,
BEAM AND COLUMN LAYOUT
(slab thickness =100mm)

SCALE 1:50



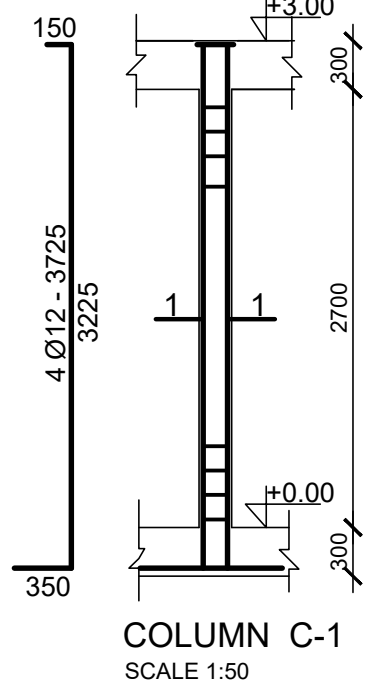
ROOF BEAM AND TRUSS LAYOUT

SCALE 1:50



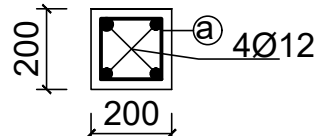
TYPICAL MASONRY WALL SECTION X-X

SCALE 1:25



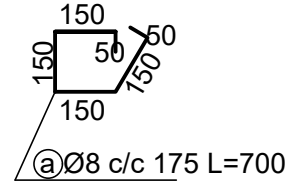
COLUMN C-1

SCALE 1:50



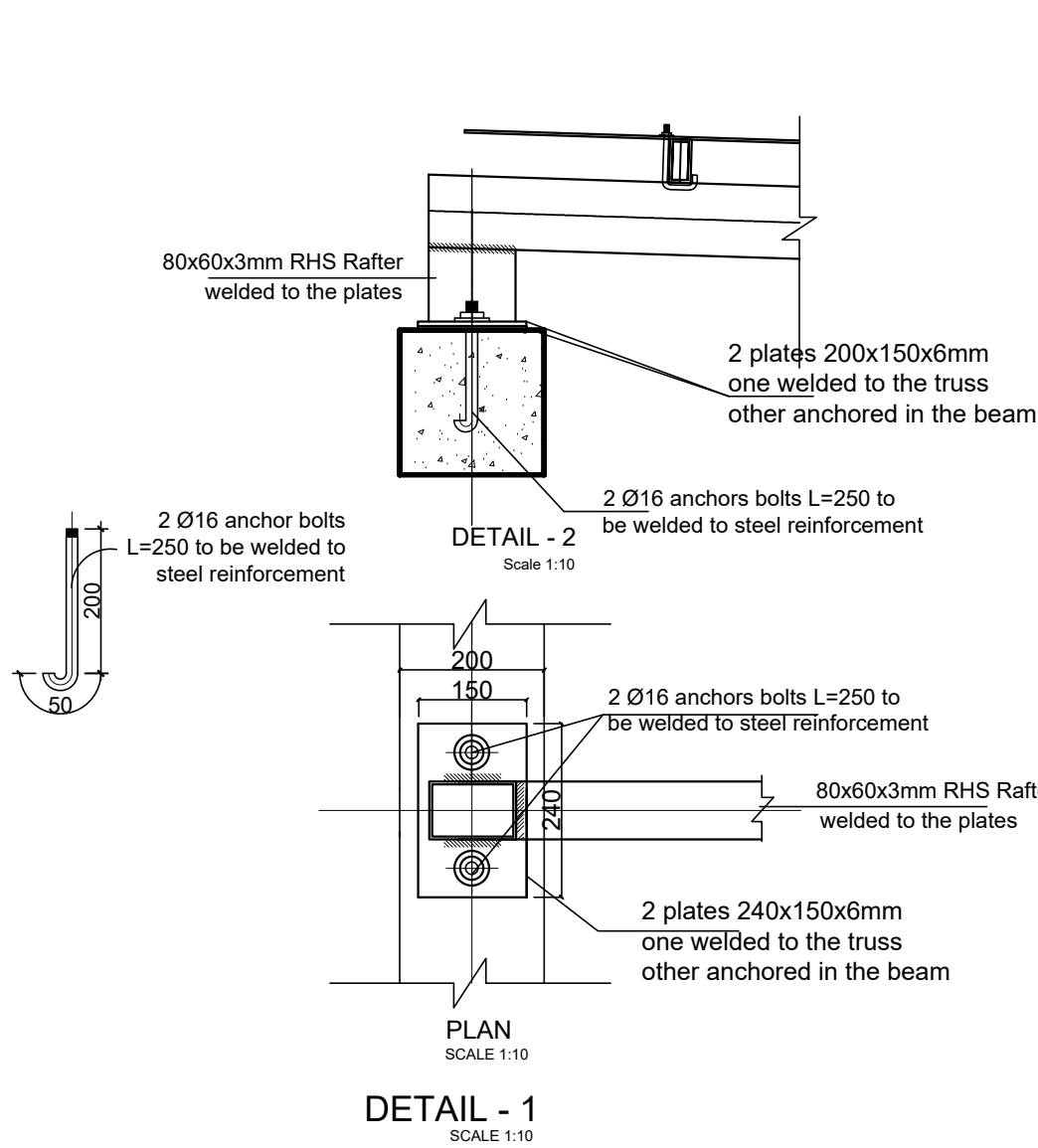
SECTION 1-1

SCALE 1:25



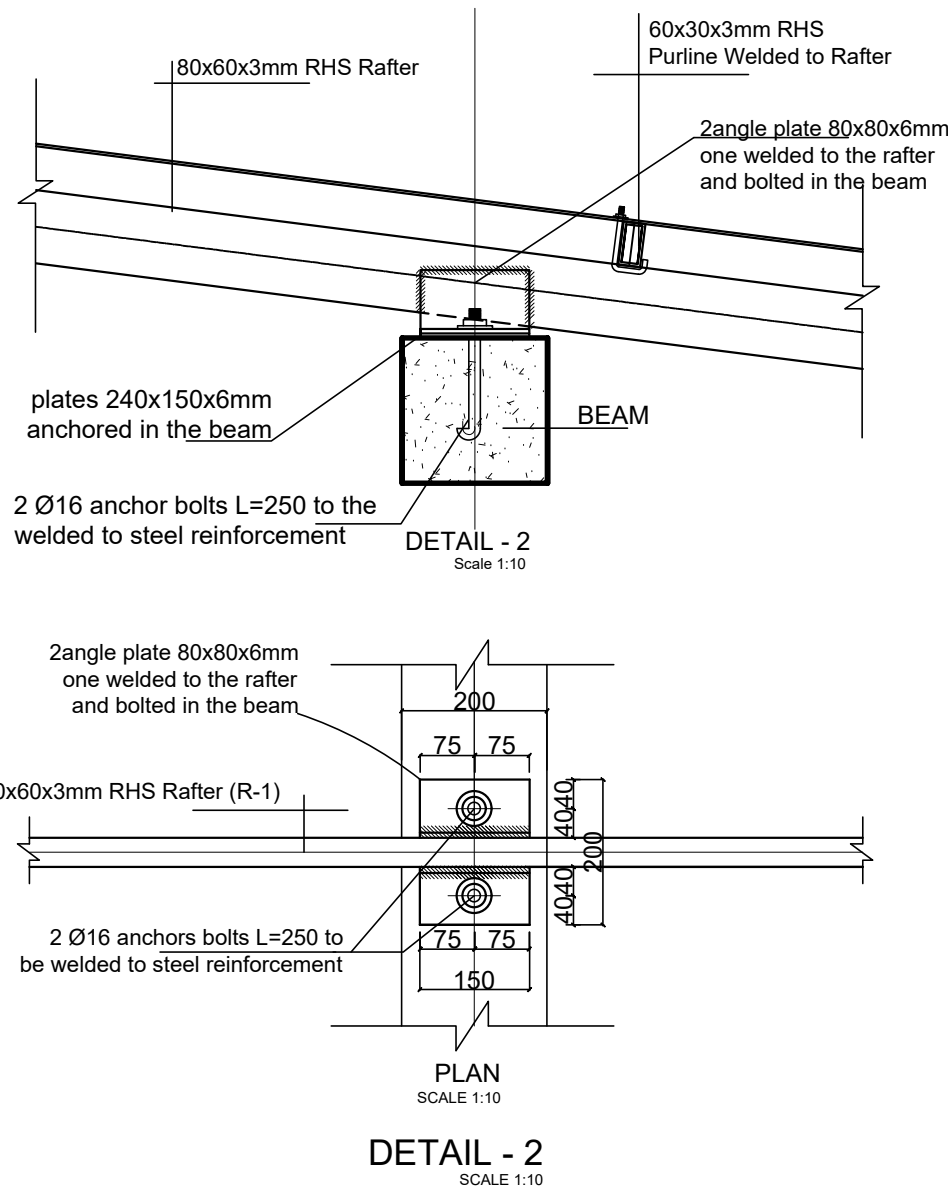
DETAIL 1-1

SCALE 1:25



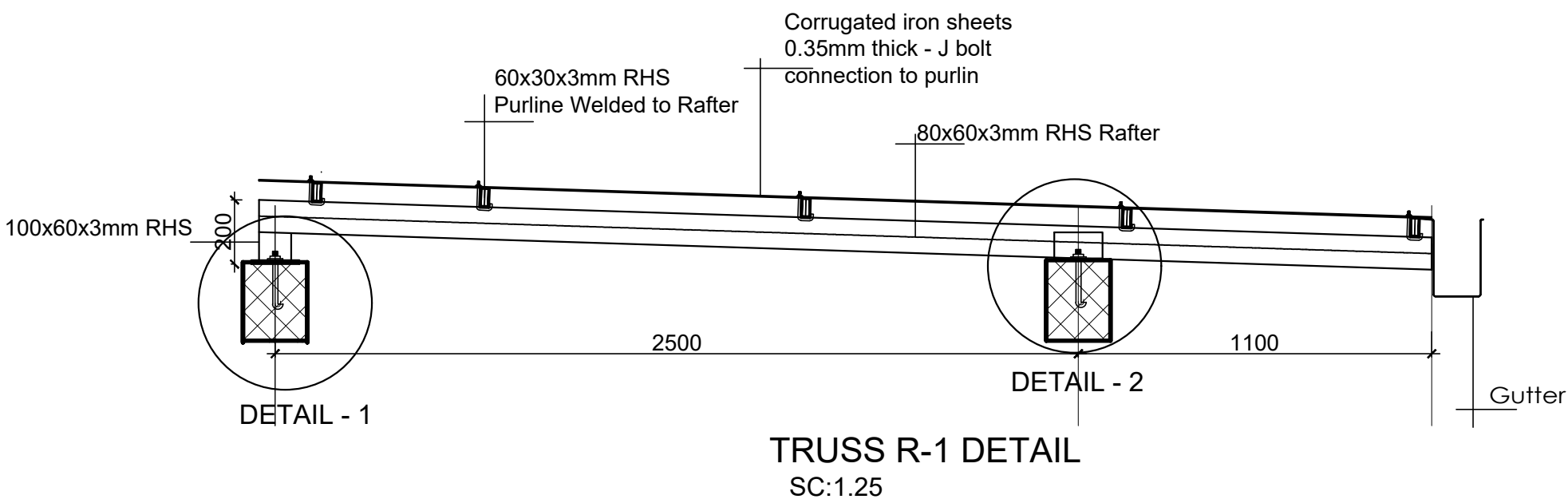
DETAIL - 1

SCALE 1:10



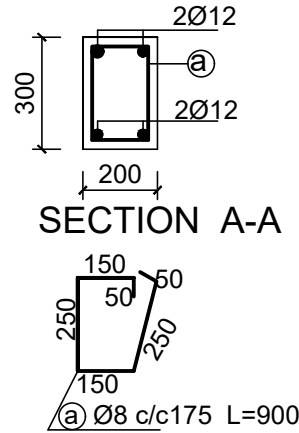
DETAIL - 2

SCALE 1:10

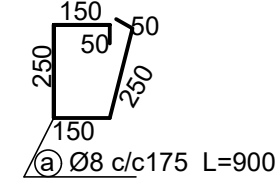


TRUSS R-1 DETAIL

SC:1.25



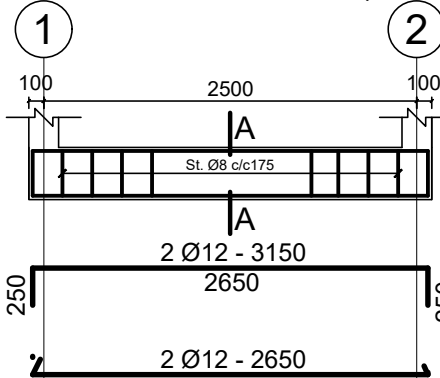
SECTION A-A



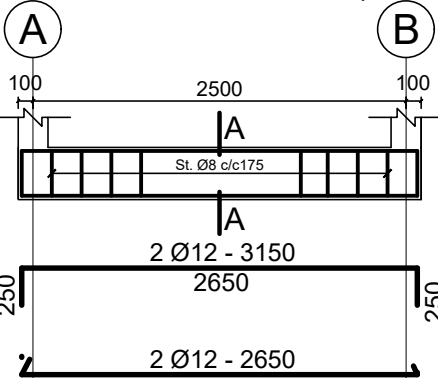
DETAIL 1-1

SCALE 1:25

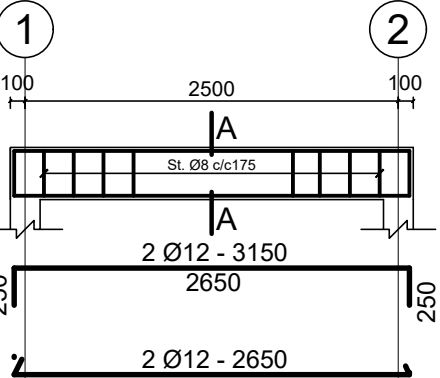
BEAM ON AXIS A & B (AT LEVEL +0.00)



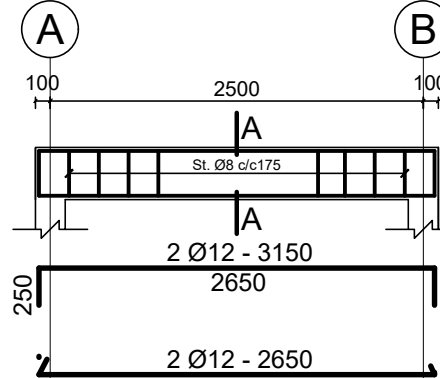
BEAM ON AXIS 1 & 2 (AT LEVEL +0.00)



BEAM ON AXIS A & B (AT LEVEL +3.00)



BEAM ON AXIS 1 & 2 (AT LEVEL +3.00)



GENERAL NOTES:

KEY PLAN

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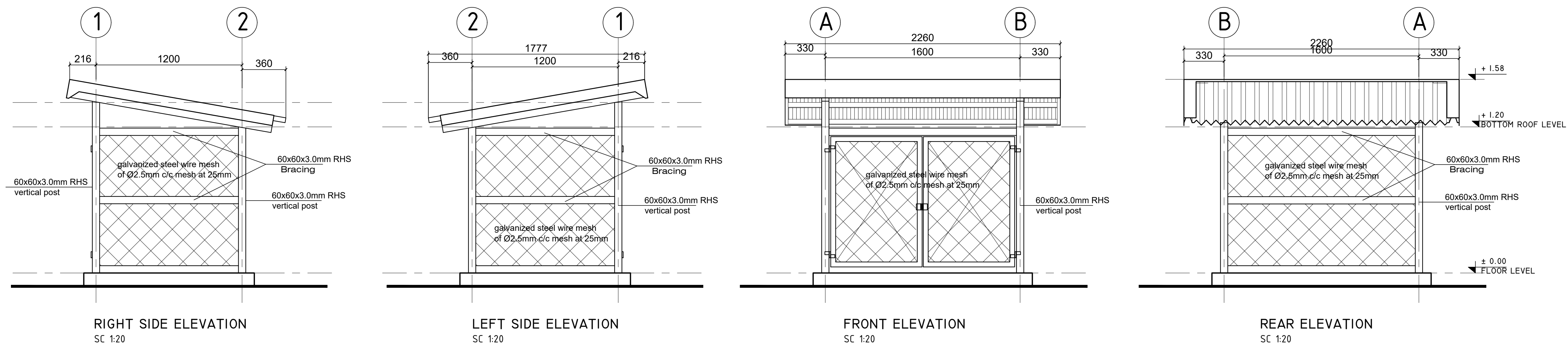
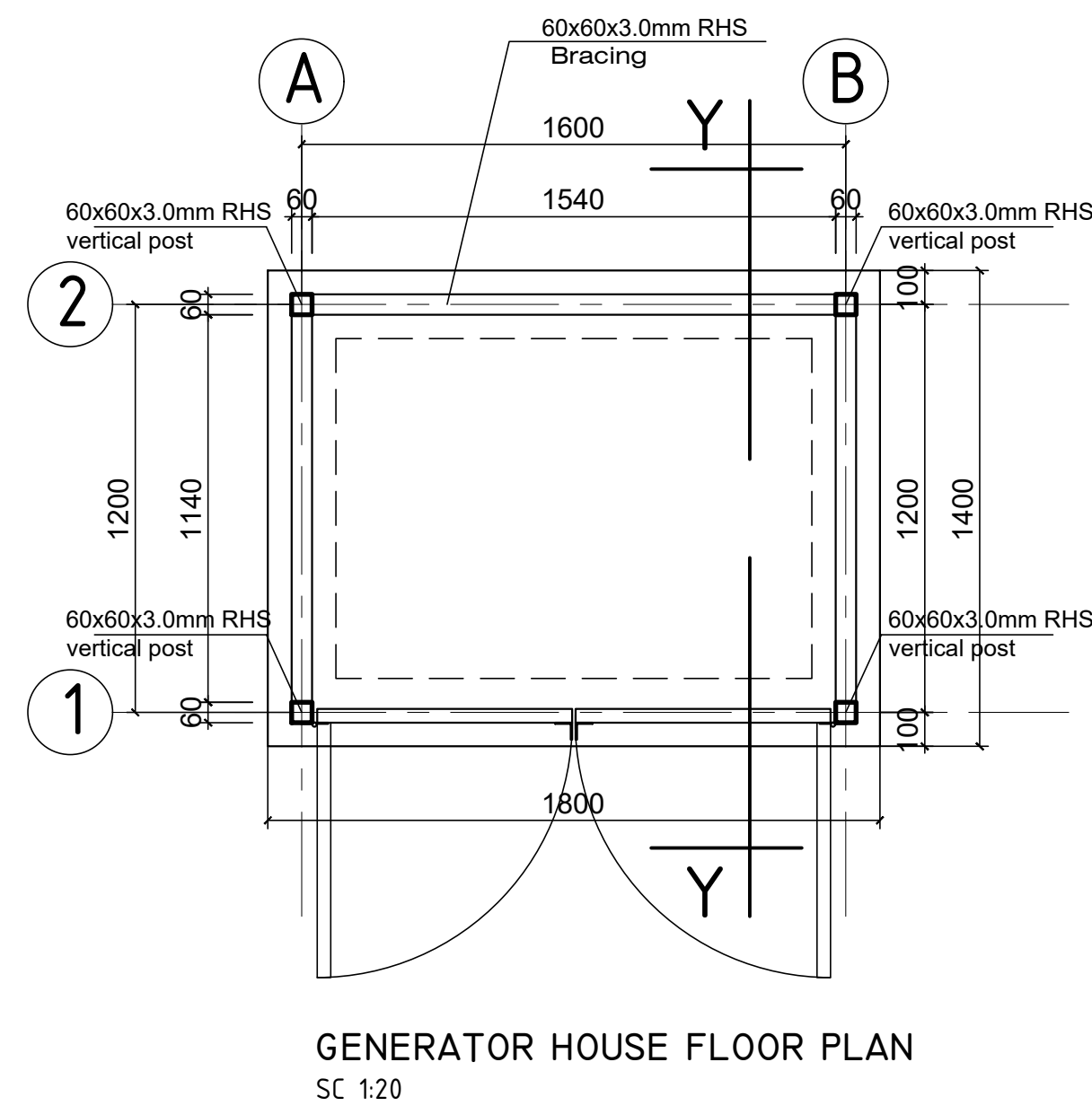
Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) REGISTRATION MODEL	UNOPS , ETHIOPIA OPERATIONAL HUB


Project Name:	Design:
BURAMINO OSS CENTER	UNOPS , ETHIOPIA OPERATIONAL HUB

Drawing Title:

GUARD POST DETAILS

Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:
MM	ST	14	16	R0
Drawn:	Checked:	Approved:	Size:	Scale:
MM	BM	SM	A1	1:50 , 1:25
Date:	Rev.:			
02/ 05 /2021	0			



GENERAL NOTES:				
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Rev.:	Date:	Description:	Approved	
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:		
BURAMINO OSS CENTER		UNOPS ,ETHIOPIA OPERATIONAL HUB 		
Drawing Title:				
GENERATOR HOUSE				
Designed by		Discipline:	Dt. No:	Tot. No:
MM		AR	15	16
Drawn:	Checked:	Approved:	Size:	Scale:
MM	BM	SM	A1	1:20
				Rev.:
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Technical drawing of a 10,000-litre water storage tank. The tank is rectangular with a 400mm masonry wall. It features a central circular access point labeled "10,000lrs". The drawing includes dimensions: overall width 2650, overall height 2000, and internal dimensions of 725x1200 for the main body. It also shows a "Gate Valve" on the left and a "Float valve" on the right, both connected to a 400mm masonry wall. Section lines "A-A" are indicated at various points.

40Ø10

150

400

SECTION A-A

SCALE 1:25

350

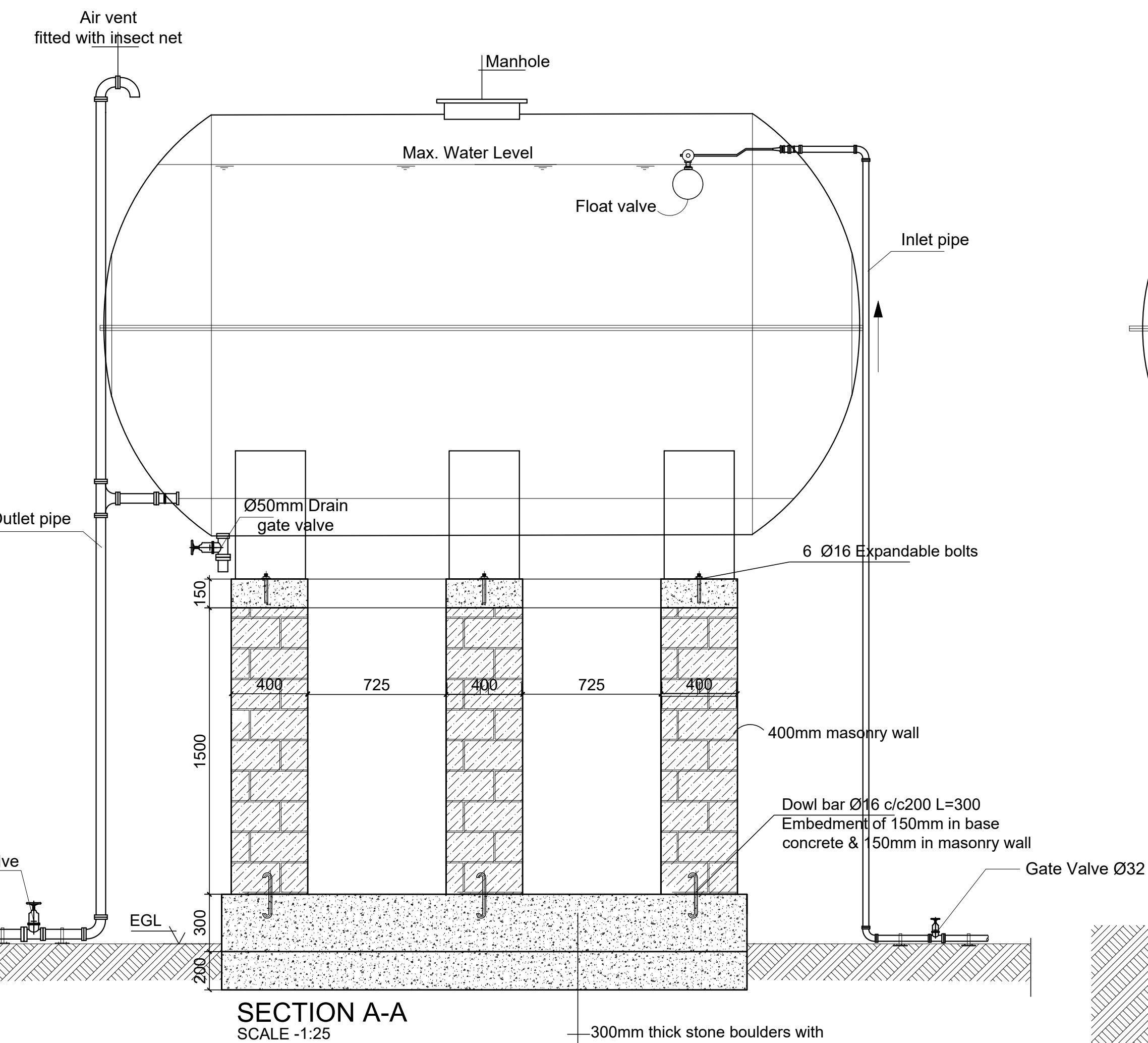
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700

350

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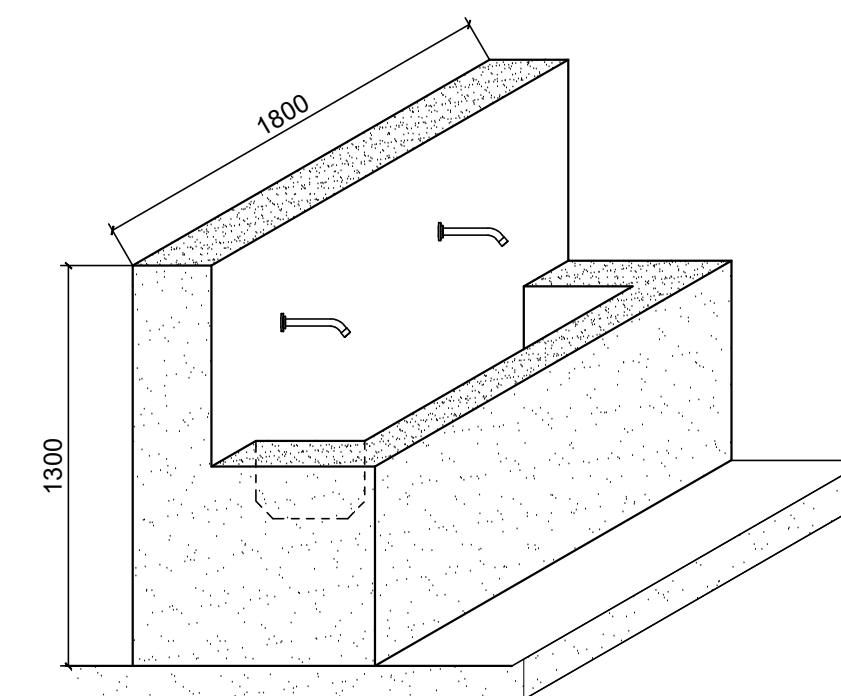
(a)



The diagram illustrates a cross-section of a 10,000L water reservoir. At the top, a manhole is shown. Below it, the water level is indicated by the NWL (Normal Water Level). An inlet pipe enters the reservoir from the side. The reservoir is supported by a masonry wall. The wall is composed of several layers: a top layer of 400mm masonry wall, followed by 300mm thick stone boulders with cement mortar, and a bottom layer of 200mm thick well compacted selected fill (95% proctor). The bottom layer is further divided into two sections: 200mm and 300mm. The entire structure is built on natural soil.


32

- 400mm masonry wall
- 300mm thick stone boulders with cement mortar
- Min.200mm thick well compacted selected fill (95% proctor)
- Natural soil

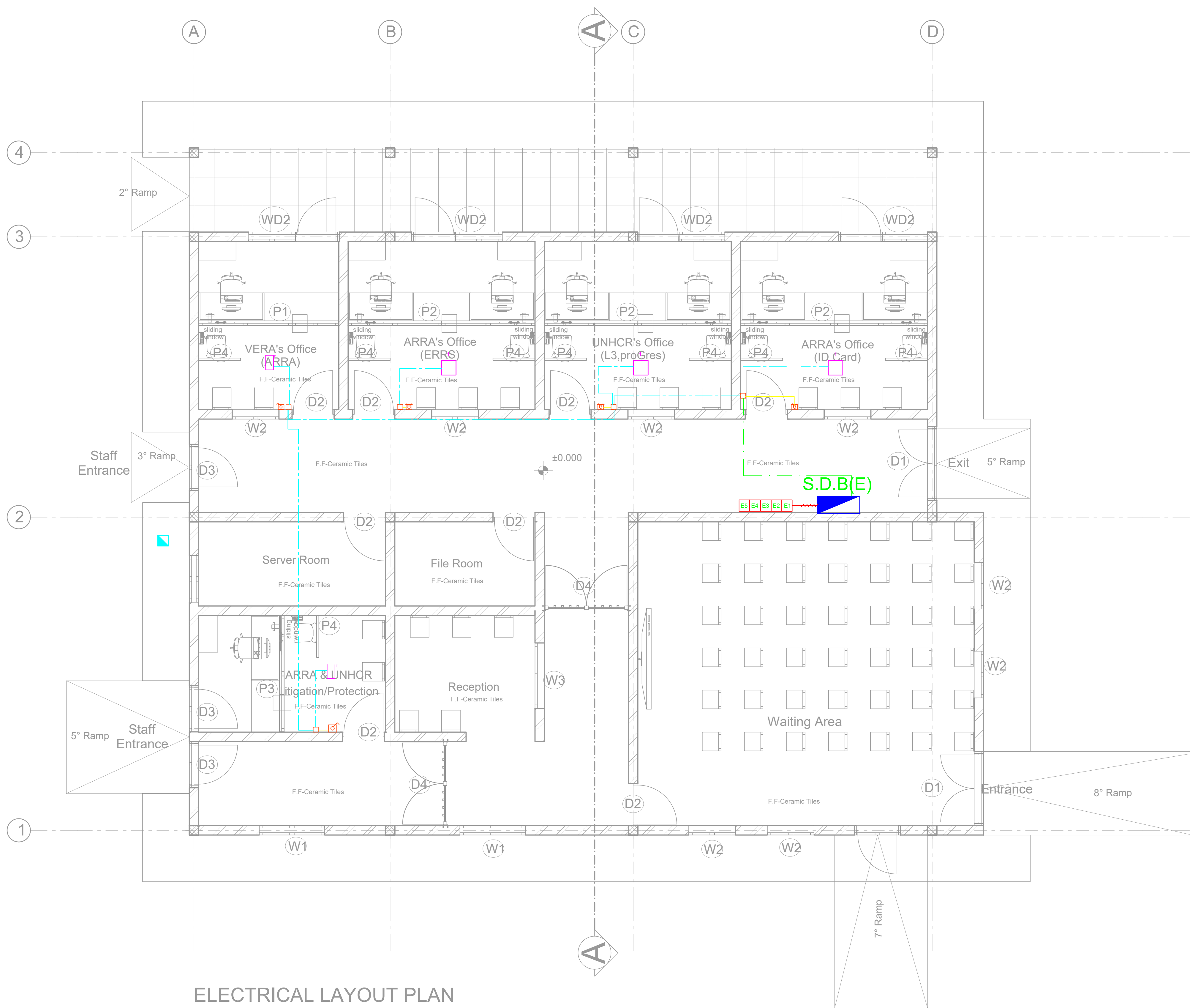


Scale 1:25

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Rev.:	Date:	Description:	Approved

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Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS , ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
BURAMINO OSS CENTER	UNOPS , ETHIOPIA OPERATIONAL HUB
	 UNOPS

Designed by			Discipline:	Dr. No:	Tot. No:	Rev No:		
MM			AR	16	16	R0		
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ELECTRICAL LAYOUT PLAN
SC 1;50

GENERAL NOTES:

LEGEND

NEW PARTITION

EXISTING WALL

LEGEND-INDOOR LIGHTING

SYMBOL	REFERENCE	DESCRIPTION - MOUNTING METHOD	FLUX
	1	2700lm - 100W - 2700lm	2700lm
	2	2700lm - 100W - 2700lm	2700lm

ELECTRICAL ACCESSORIES

SYMBOL	REFERENCE	DESCRIPTION - MOUNTING METHOD
	1	1-way switch (One way switch, surface mounting)
	2	2-way switch (Double pole switch, surface mounting)
	3	Junction box, surface mounting
	4	Switchgear, surface mounting
	5	Meter, surface mounting
	6	Panel, surface mounting

CABLES LEGEND

SYMBOL	REFERENCE	DESCRIPTION - MOUNTING METHOD
	1	Cable installed in conduit in the ground
	2	Cable installed in perforated tray on horizontally
	3	Cable installed in conduit on surface mounting with cable slope
	4	Switchgear - Main Power Supply
	5	Meter - Main Power Supply

GENERAL NOTES

- The implementation of the different components should be aligned 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.

Rev.	Date	Description	Approved
0			

KEY PLAN

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Program:	Implemented By:
Rehabilitation of UNHCR One-Stop-Shop (OSS) Registration Model	UNOPS ETHIOPIA OPERATIONAL HUB
Project Name:	Design:
Buramino OSS Center	UNOPS ETHIOPIA OPERATIONAL HUB

Drawing Title:

LIGHTING

Designed by	Discipline:	Dr. No:	Tot. No:	Rev No:		
YG	EL	01	05	R0		
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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		

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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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:

Buramino OSS Center

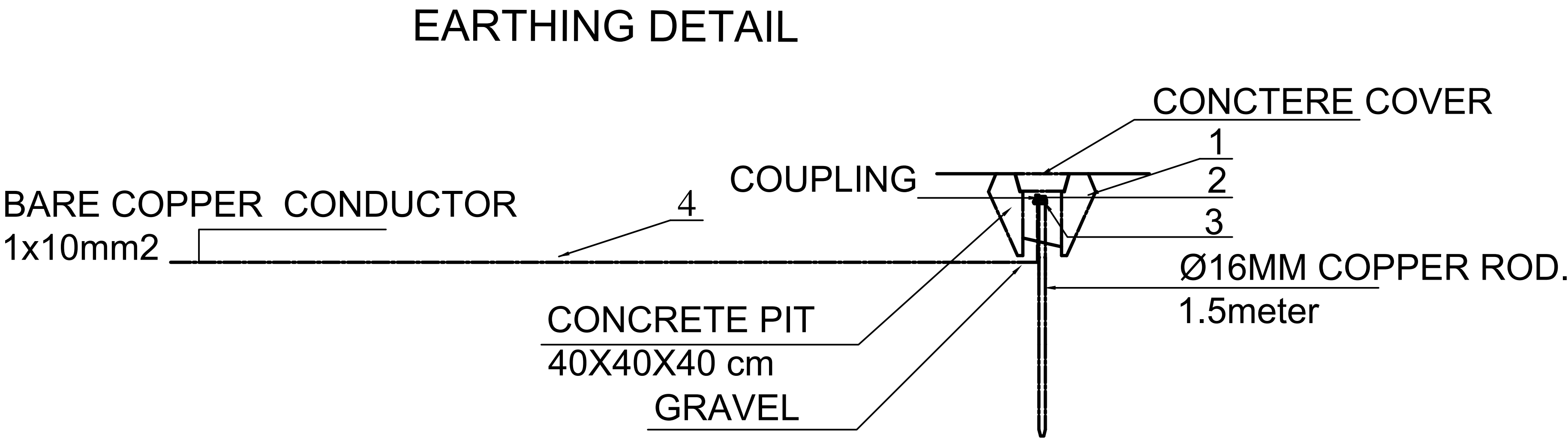
Design:

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