



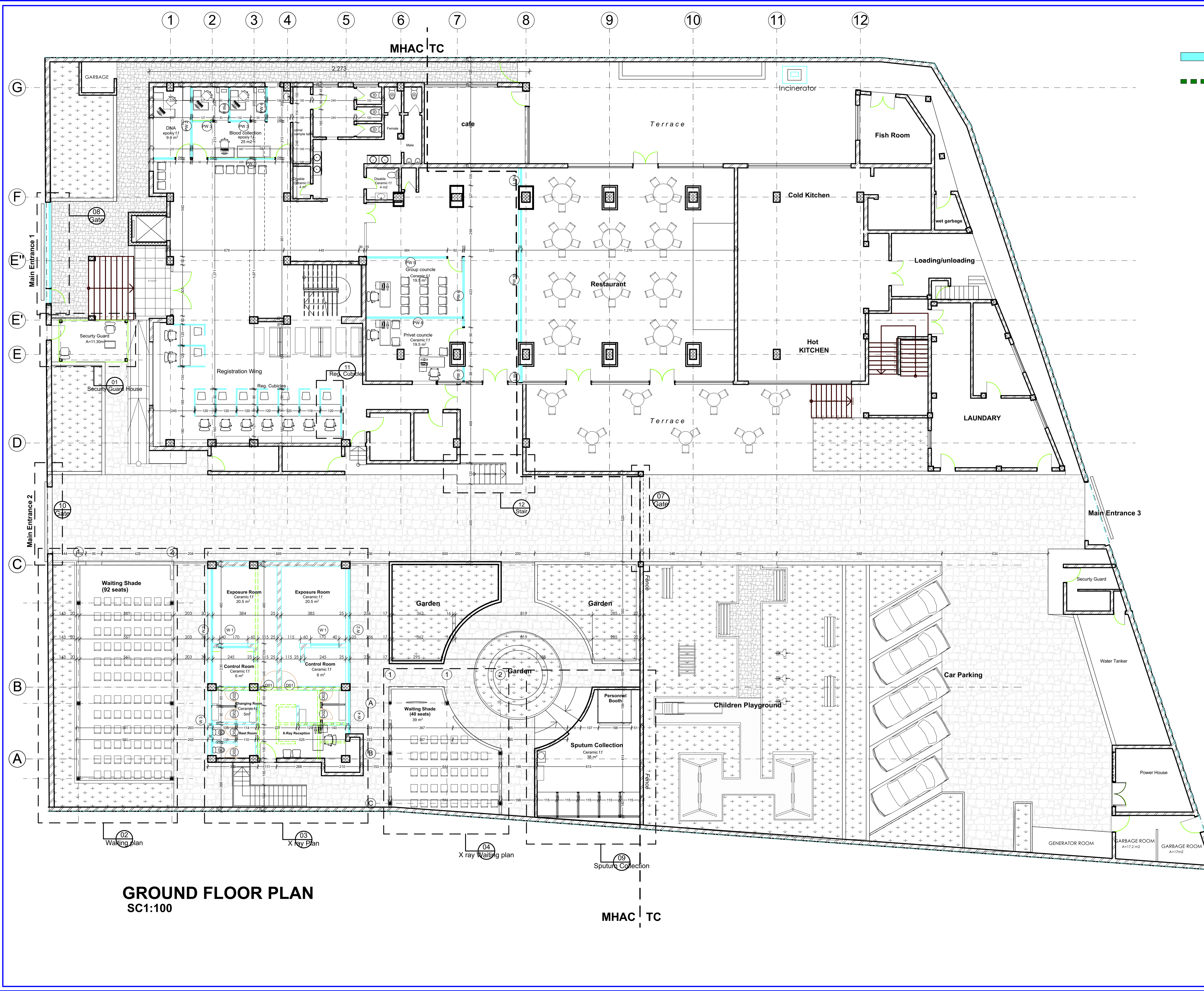
INTERNATIONAL ORGANIZATION FOR MIGRATION

Design of Migration Health Assessment and Transit Center (MHAC & TC)

July 2023

SileshjConsult
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ARCHITECTURAL DRAWING



Legend

- New constructed structure
- Diminished structure

GROUND FLOOR PLAN
SC1:100

MHAC TC

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Fax +251-111-229766, email:siloon@ethionet.et,
Addis Ababa, Ethiopia

Client **IOM**
UN MIGRATION

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

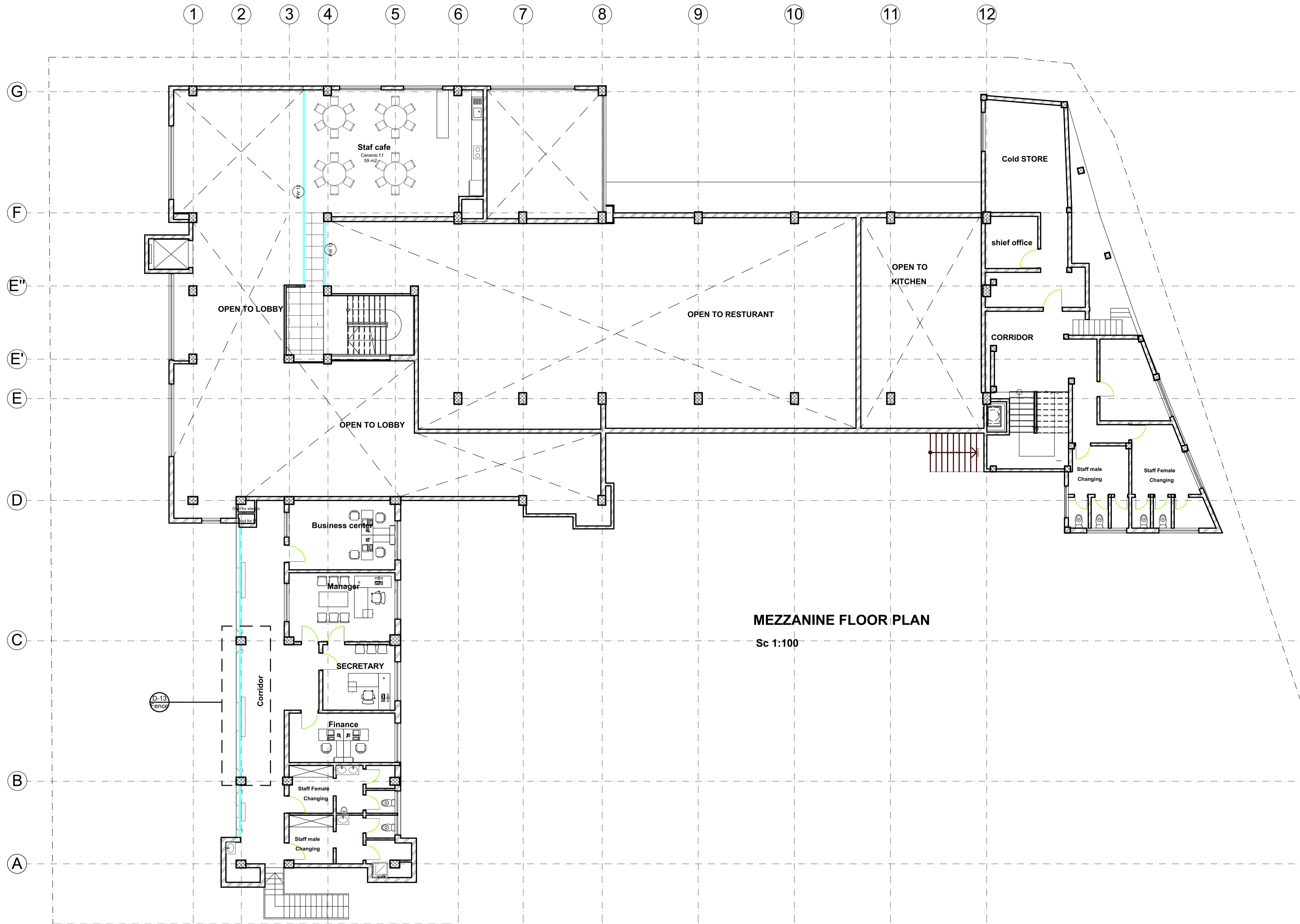
Location **ADDIS ABABA, ETHIOPIA**

Drawing Title **Ground Floor Plan**

DESIGN REVIEWED BY BEFEKADU TEREFE ALEMU GETACHEW ANDINET SHIMELES TIGST DIKAMYELEH	REG No. PPAR/1487 PAR/264 GAR/19080 GAR/23739	Sign.
DRAWN BY FASIKA MEKONNEN	ADT/2534	DR. No AR FN
CHECKED BY		01
APPROVED BY BEFEKADU TEREFE	PPAR/1487	16

Legend

- New constructed structure
- Dimolished structure



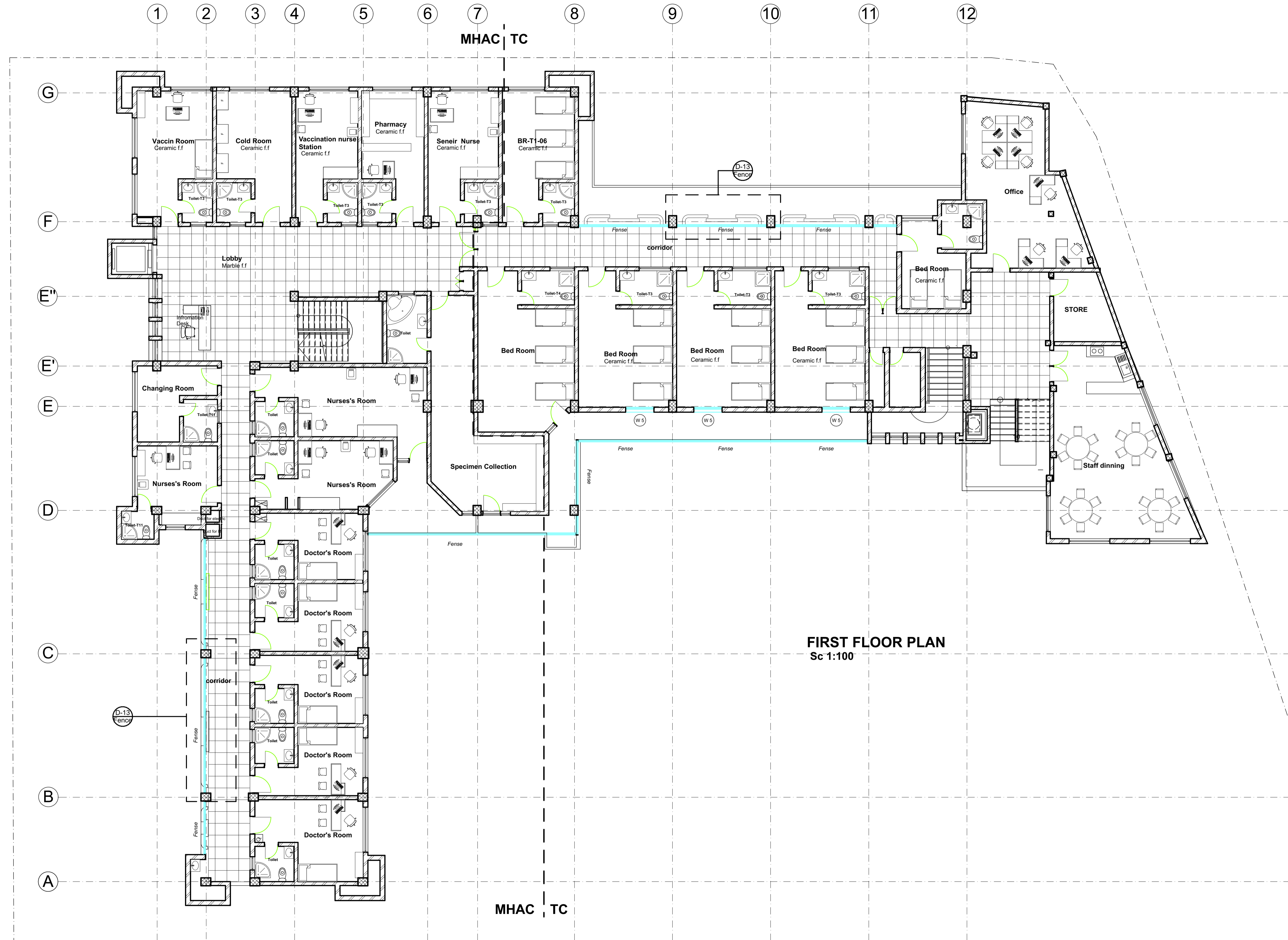
MEZZANINE FLOOR PLAN
Sc 1:100

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Consulting Architects & Engineers Pvt Ltd.Co
P.o.box 1405, Tel.+251-115-15 2475,+251-115-158243,
Fax +251-111-229766, email-siloon@ethionet.et,
Addis Ababa, Ethiopia

Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title		Scale	
MEZZANIN Floor Plan		Date	
		JULY, 2023	
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		AR FN
ALEMU GETACHEW	PAR/264		
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELEH	GAR/23739		
DRAWN BY	ADT/2534		02
FASIKA MEKONNEN			16
CHECKED BY			
APPROVED BY			
BEFEKADU TEREFE	PPAR/1487		

Legend

- New constructed structure
- Dimolished structure



FIRST FLOOR PLAN
Sc 1:100

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Addis Ababa, Ethiopia

Client

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

Drawing Title **1ST Floor Plan**
Scale _____
Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		AR FN
ALEMU GETACHEW	PAR/264		
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELEH	GAR/23739		
DRAWN BY			
FASIKA MEKONNEN	ADT/2534		
CHECKED BY			
APPROVED BY			
BEFEKADU TEREFE	PPAR/1487		03 16

Legend

- New constructed structure
- Dimolished structure



SECOND FLOOR PLAN
Sc 1:100

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Addis Ababa, Ethiopia

Client

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

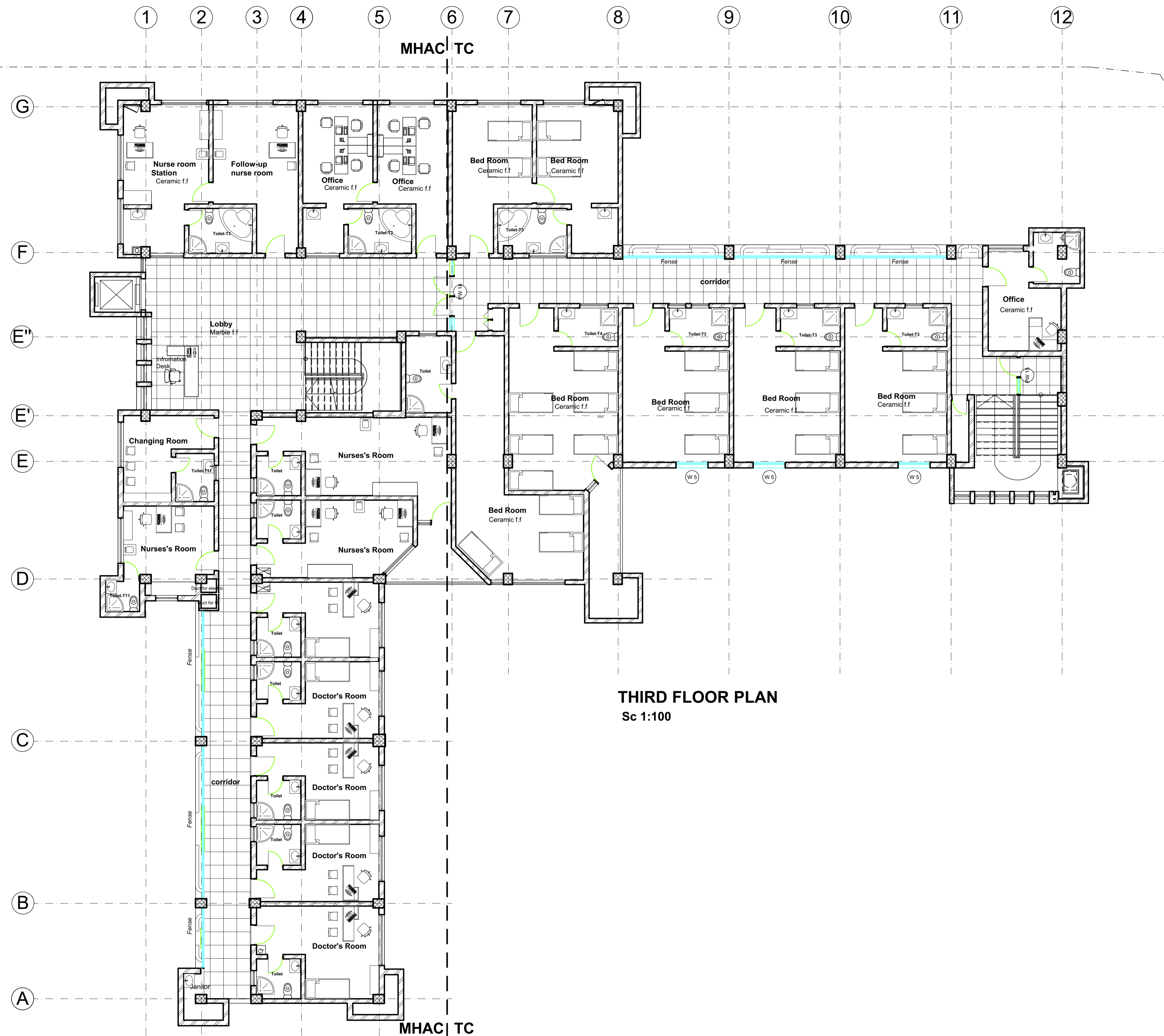
Drawing Title **2ND Floor Plan**

Scale _____
Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		AR FN
ALEMU GETACHEW	PAR/264		
ANONNET SHIMELES	GAR/19080		
TICSA DIKAMYELEH	GAR/23739		
DRAWN BY	ADT/2534		04
FASIKA MEKONNEN			16
CHECKED BY			
APPROVED BY	PPAR/1487		
BEFEKADU TEREFE			

Legend

- New constructed structure
- Dimolished structure



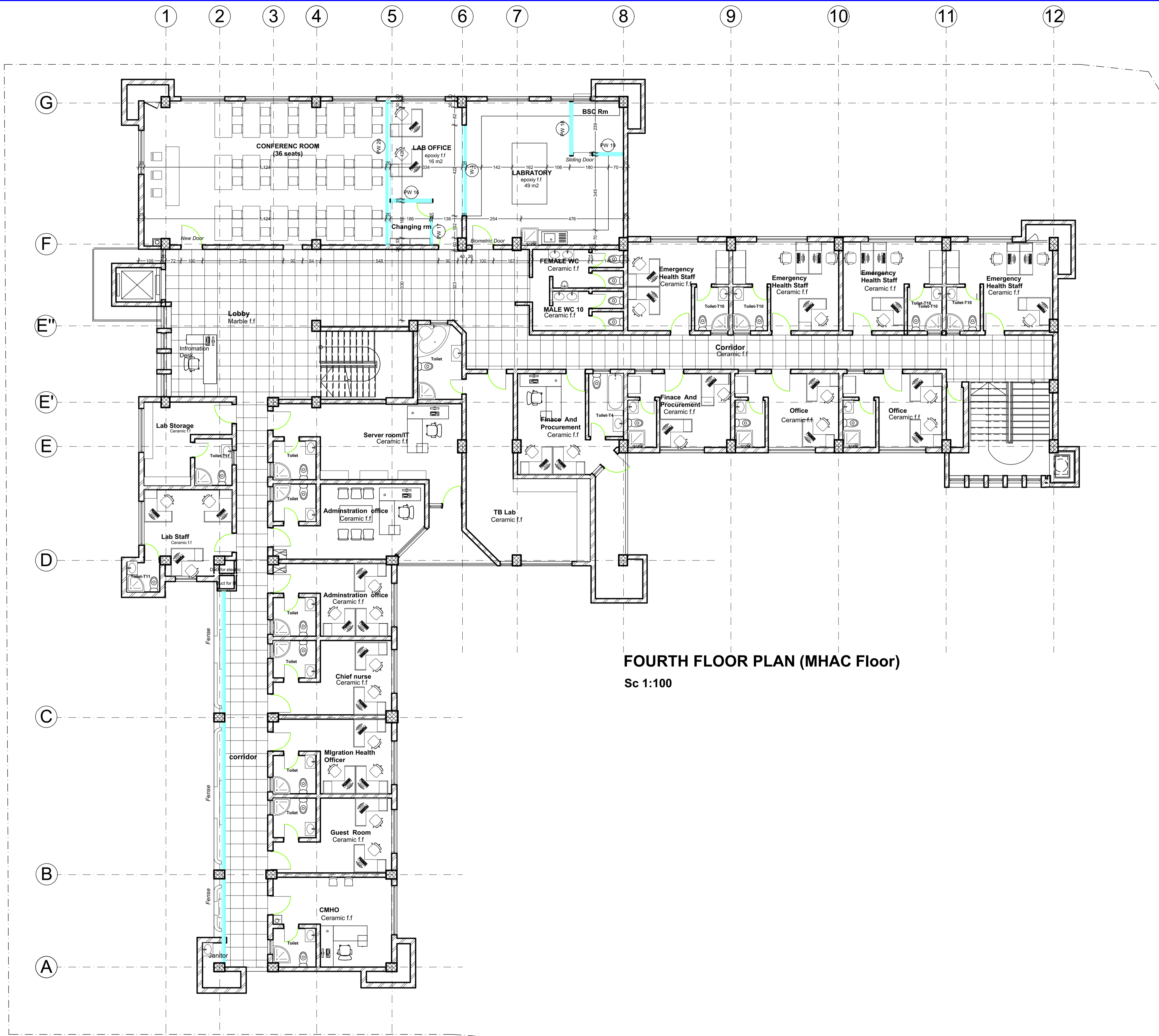
THIRD FLOOR PLAN
Sc 1:100

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Addis Ababa, Ethiopia

Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title		Scale	
3RD Floor Plan		Date	
		JULY, 2023	
DESIGN REVIEWED BY	REG No.	Sign.	
BEFEKADU TEREFE	PPAR/1487		DR. No
ALEMU GETACHEW	PAR/264		AR FN
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELEH	GAR/23739		
DRAWN BY			
FASIKA MEKONNEN	ADT/2534		
CHECKED BY			
			05
APPROVED BY			16
BEFEKADU TEREFE	PPAR/1487		

Legend

- New constructed structure
- Dimolished structure

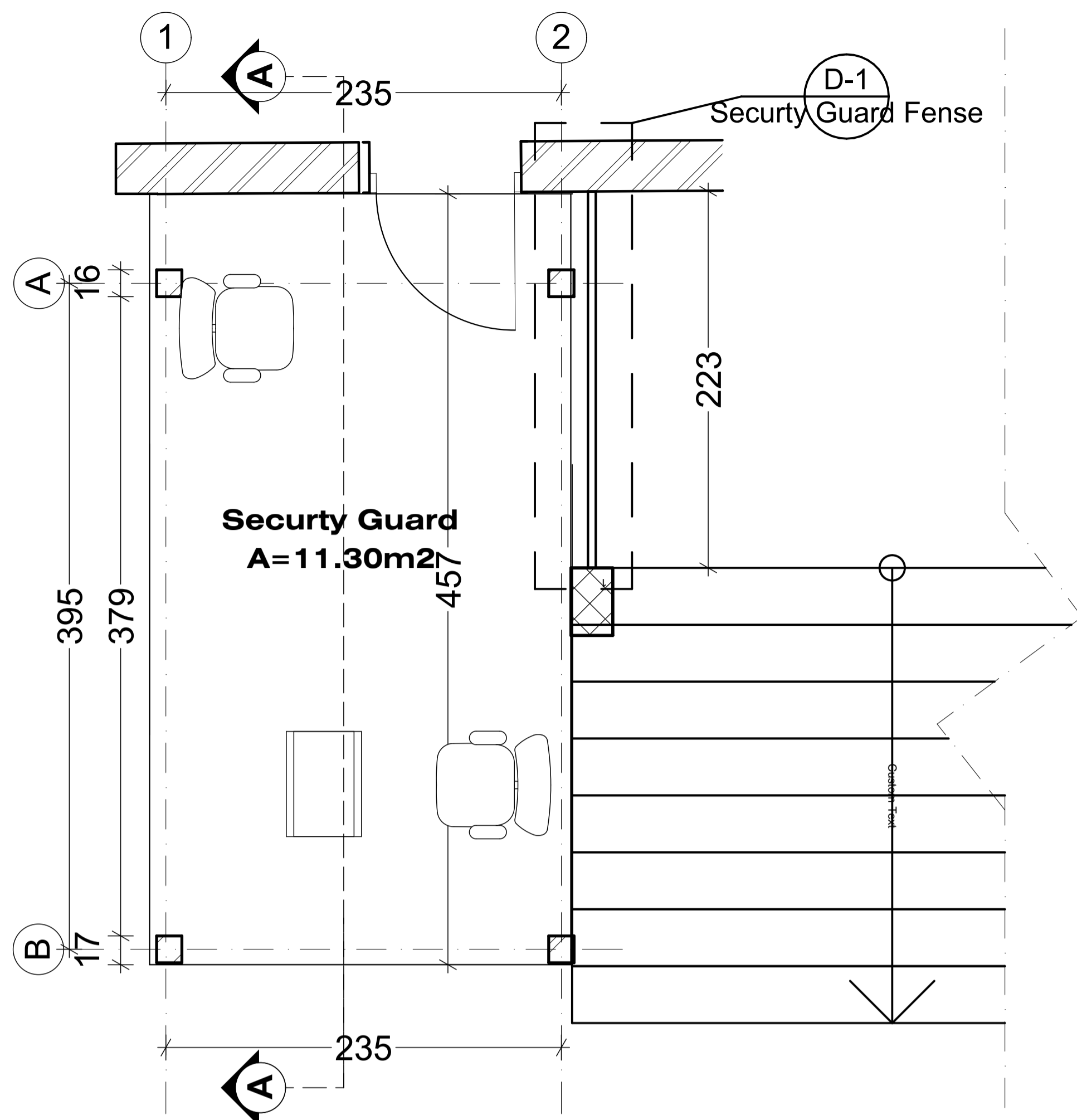


FOURTH FLOOR PLAN (MHAC Floor)
Sc 1:100

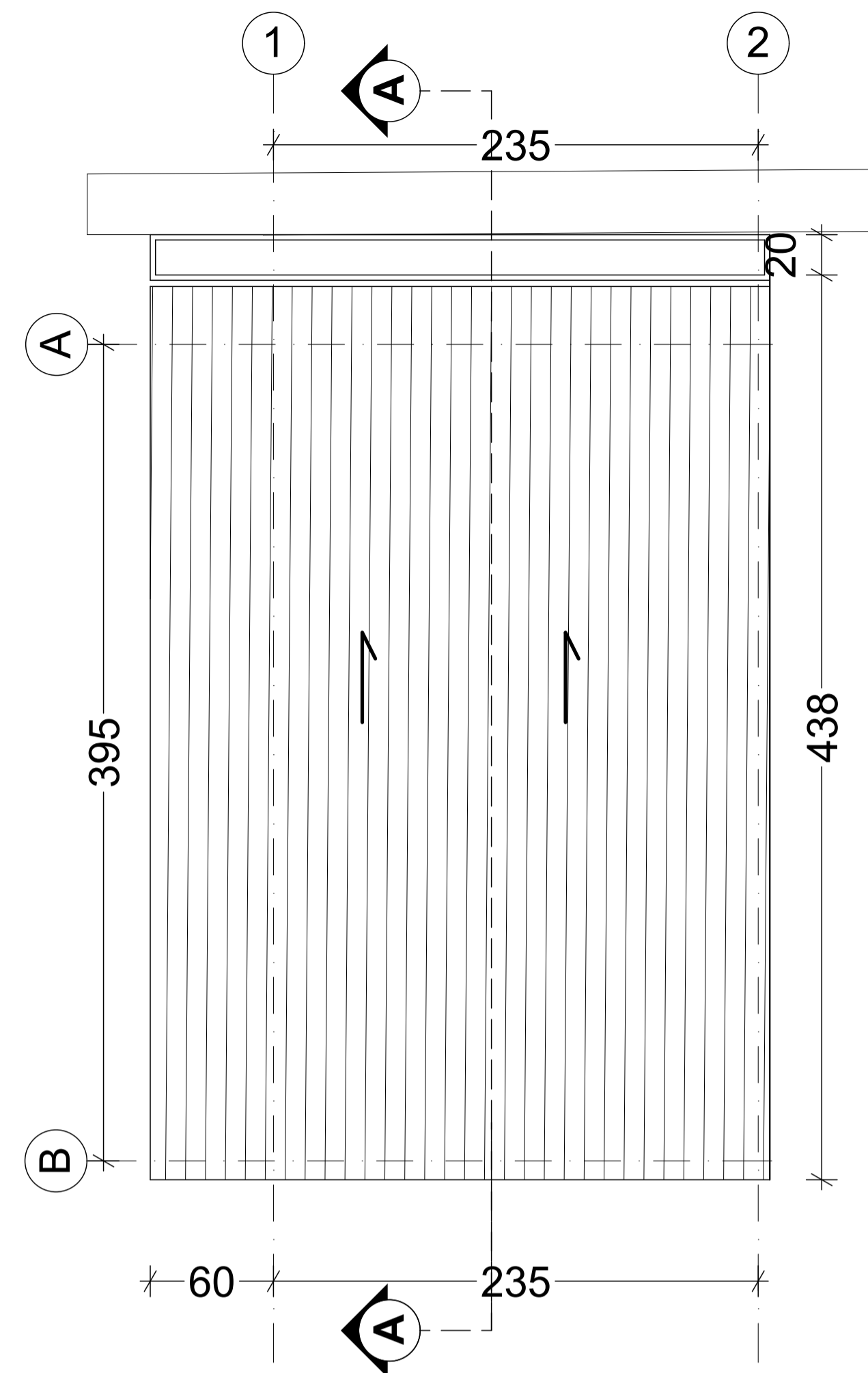
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Fax +251-111-229766, email:silcon@ethionet.et,
Addis Ababa, Ethiopia

Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title 4TH Plan			Scale Date JULY, 2023
DESIGN REVIEWED BY BEFEKADU TEREFE ALEXU GETACHEW ANDINET SHIMELES TIGST DIKAMYELIH	REG No. PPAR/1487 PAR/264 GAR/19080 GAR/23739	Sign.	DR. No AR FN
DRAWN BY FASIKA MEKONNEN ADT/2534			06 16
CHECKED BY			
APPROVED BY BEFEKADU TEREFE PPAR/1487			

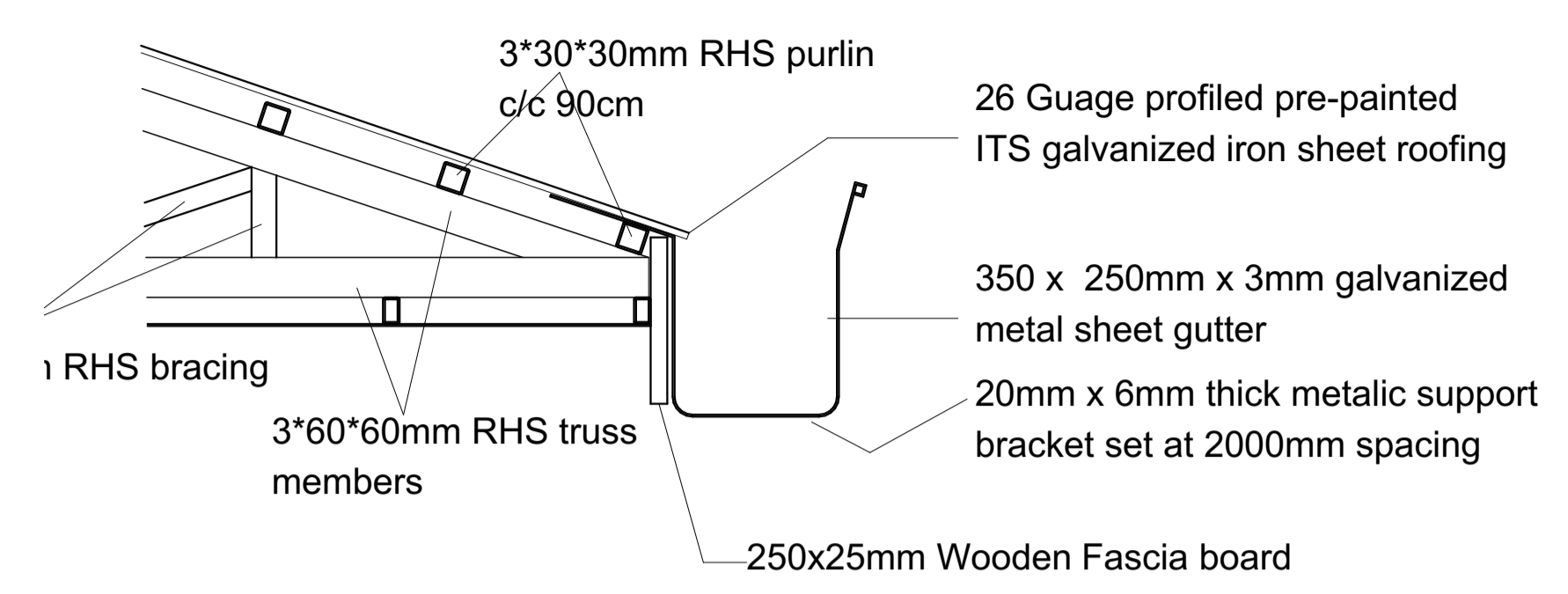
STRUCTURAL DETAIL DRAWING



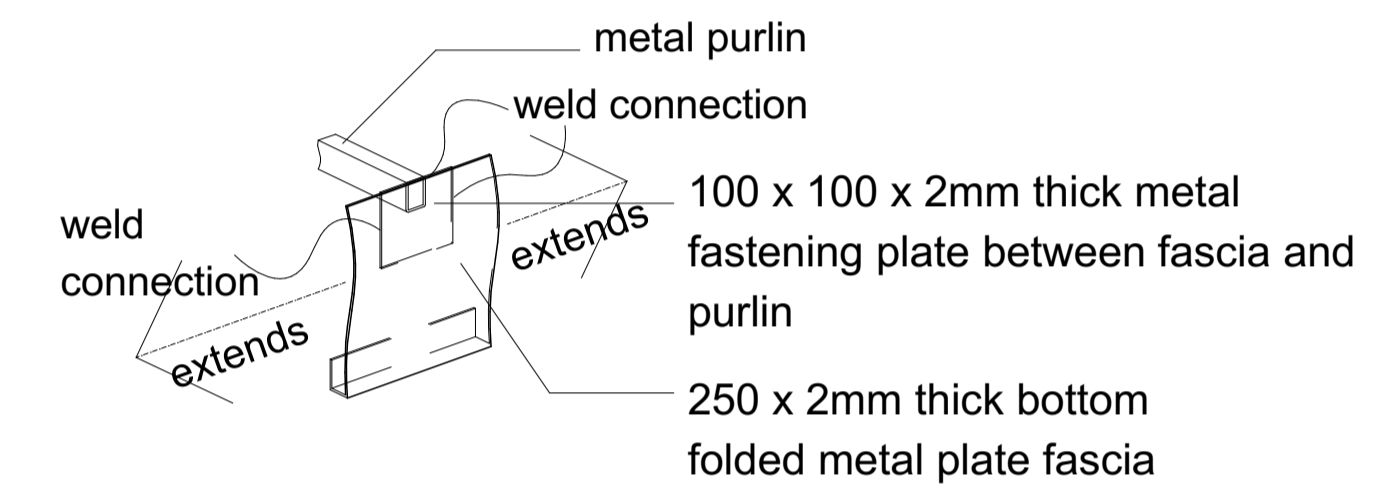
Security Guard House
Ground floor plan
SC1:20



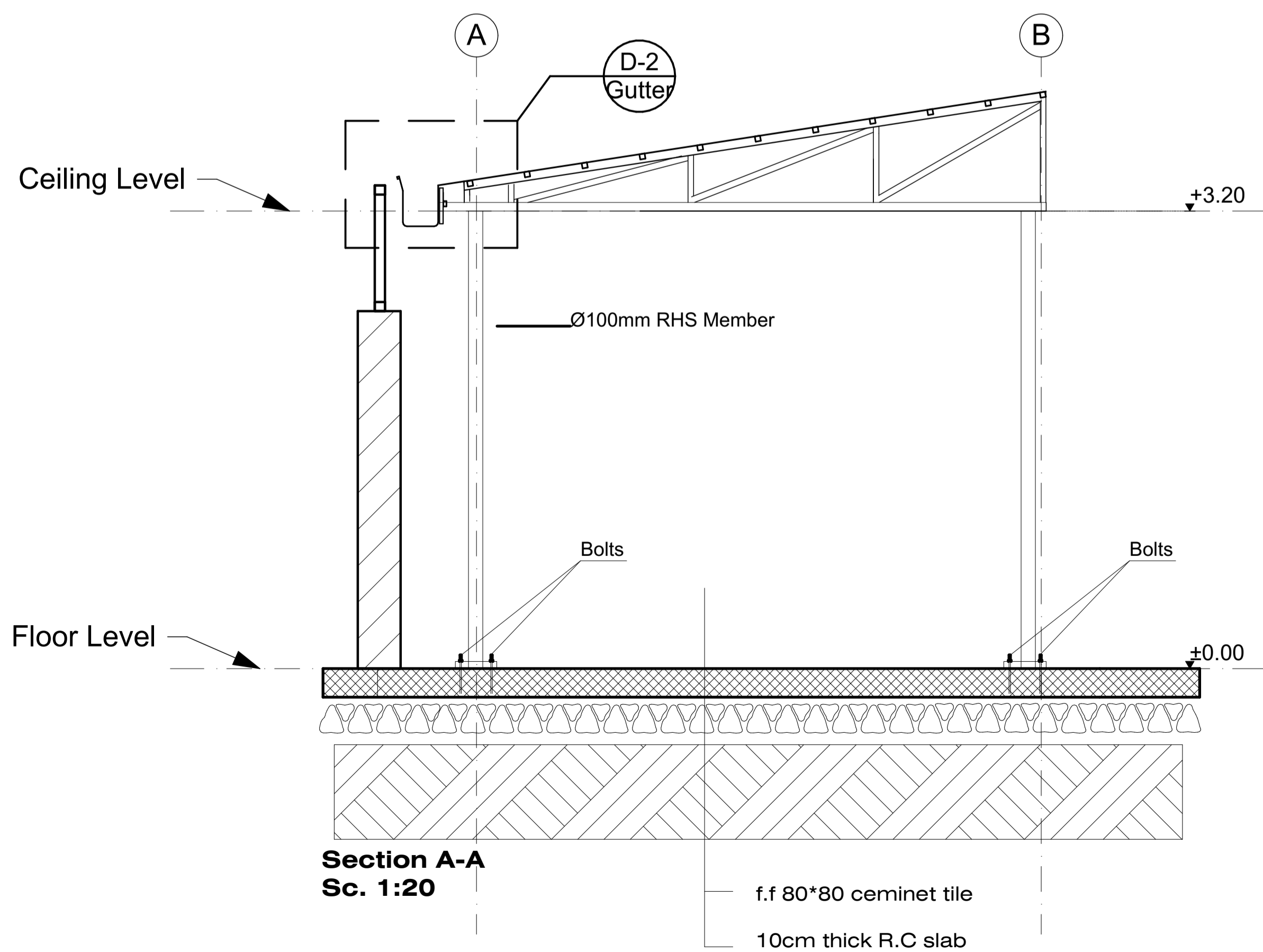
Security Guard House
Roof plan
SC1:20



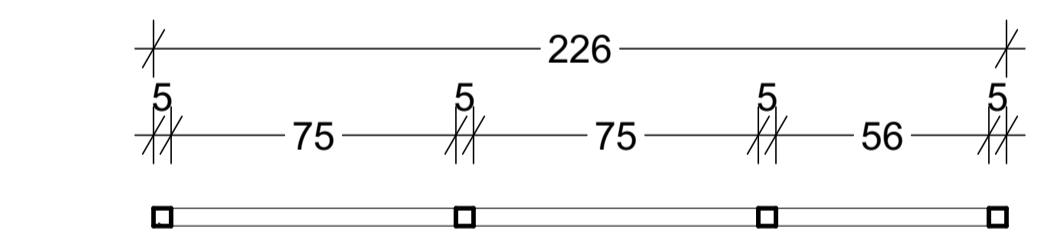
Detail 02: Overhung Gutter Detail
sc. 1:10



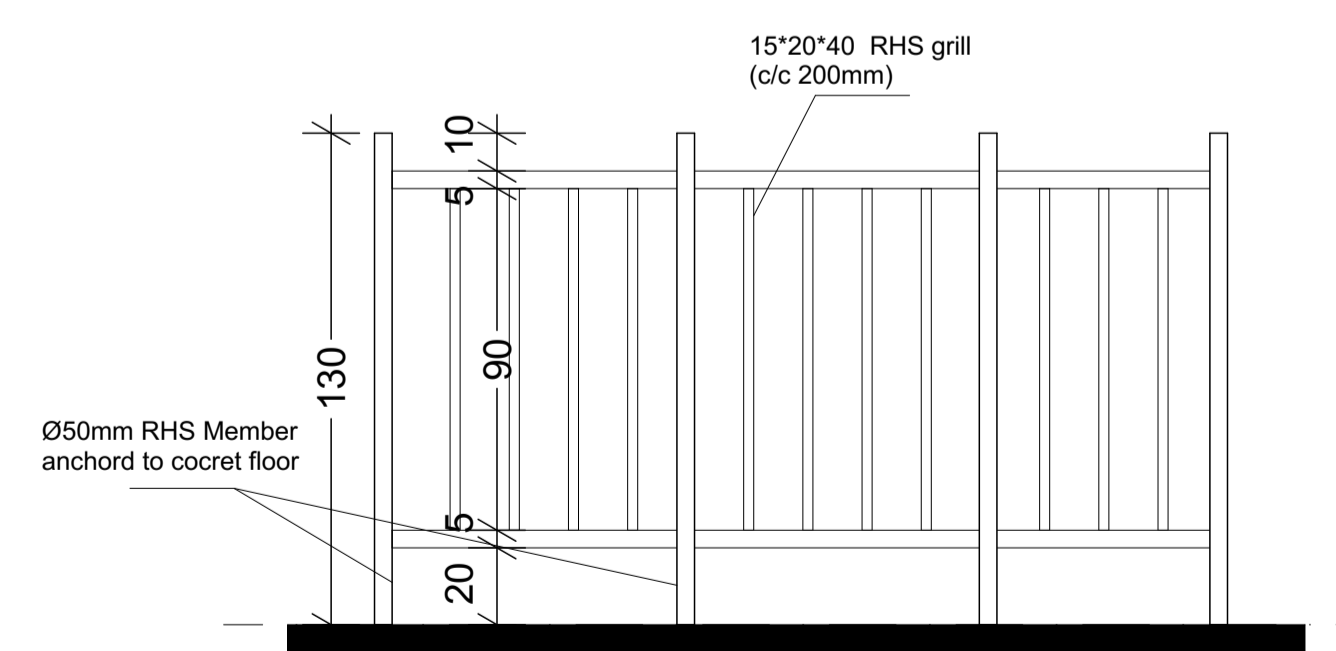
Roof side eave fascia connection detail
(axonometric drawing)
sc. 1:10



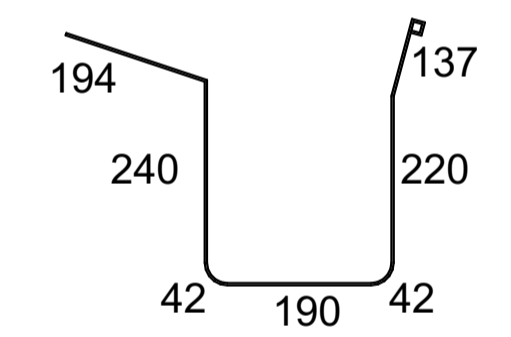
Section A-A
Sc. 1:20



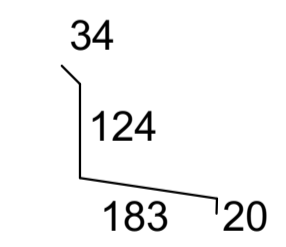
Fense Top View
Sc. 1:20



Fense front elevation
Sc. 1:20



Gutter Development
total Length = 1065mm
sc. 1:10



Roof-wall connection coping
development total Length = 361mm
sc. 1:10

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Addis Ababa, Ethiopia

Client: **IOM**
UN MIGRATION

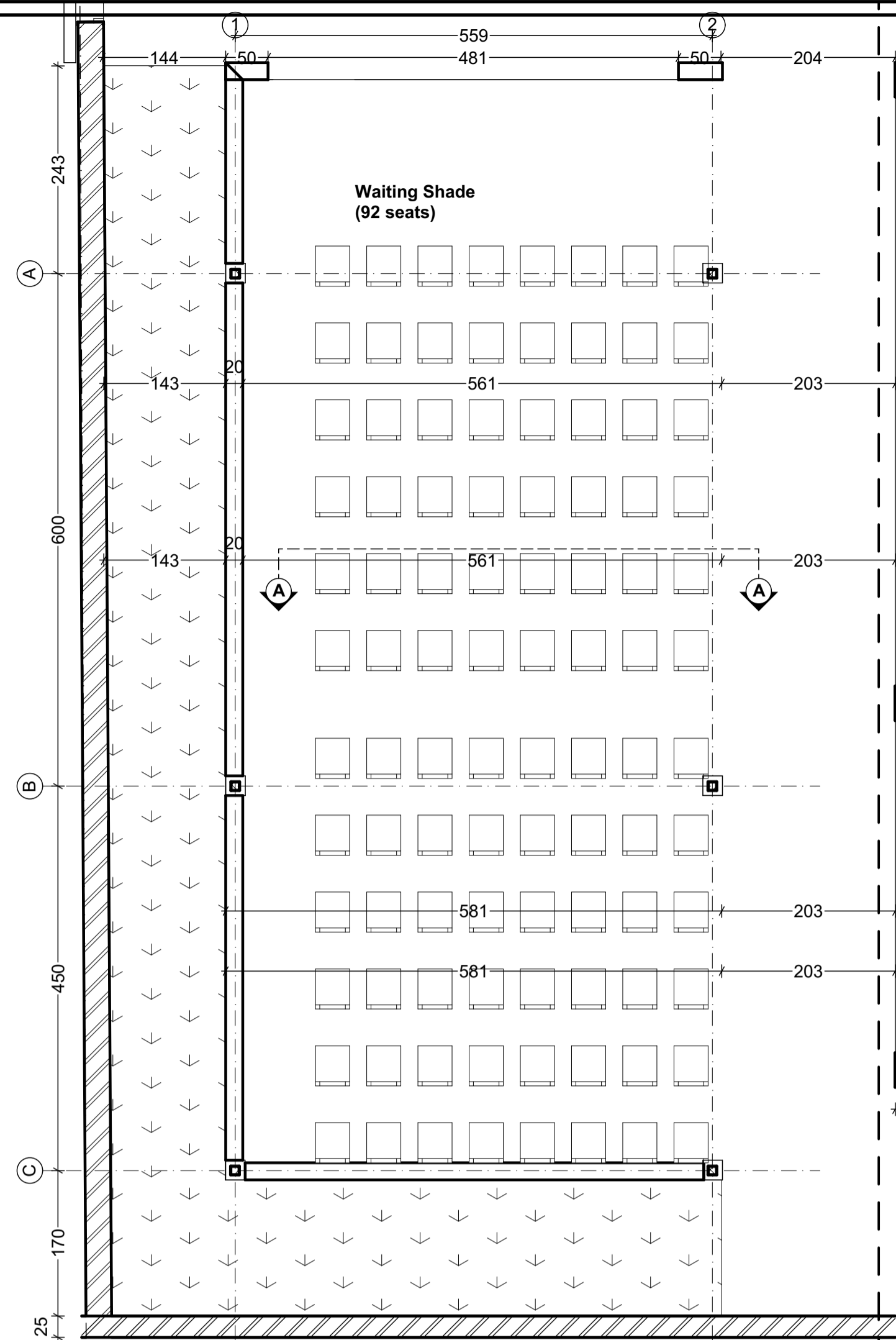
Project Name: **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location: **ADDIS ABABA, ETHIOPIA**

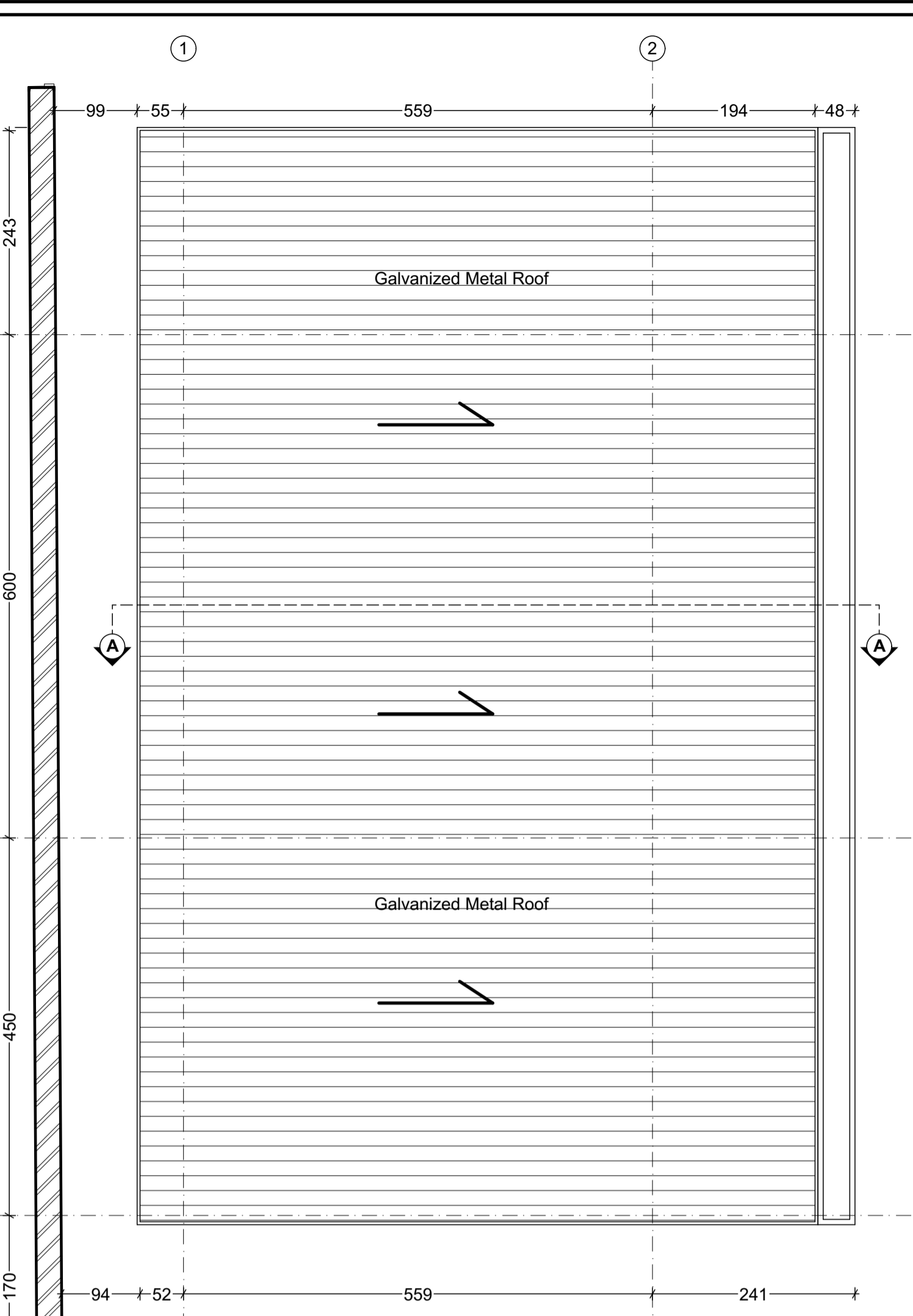
Drawing Title: **Security Gard Detail 01**

Scale: _____
Date: **JULY, 2023**

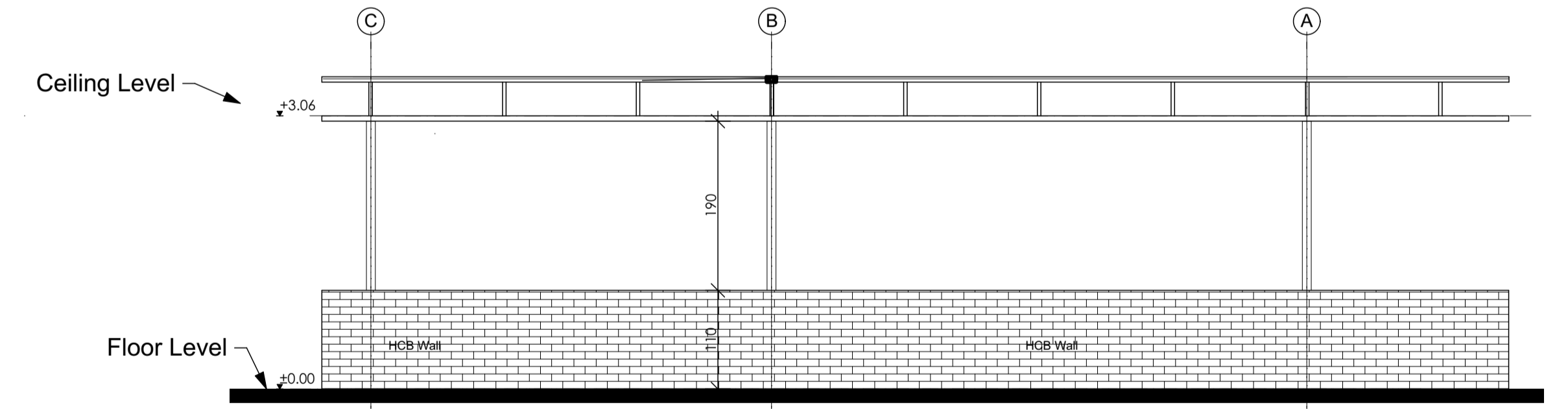
DESIGN REVIEWED BY: BEFEKADU TEREFE ALEMU GETACHEW ANDINET SHIMELES TIGST DIKAMYELEH	REG No. PPAR/1487 PAR/264 GAR/19080 GAR/23739	Sign.	DR. No AR FN
DRAWN BY: FASIKA MEKONNEN	ADT/2534		07
CHECKED BY:			16
APPROVED BY: BEFEKADU TEREFE	PPAR/1487		



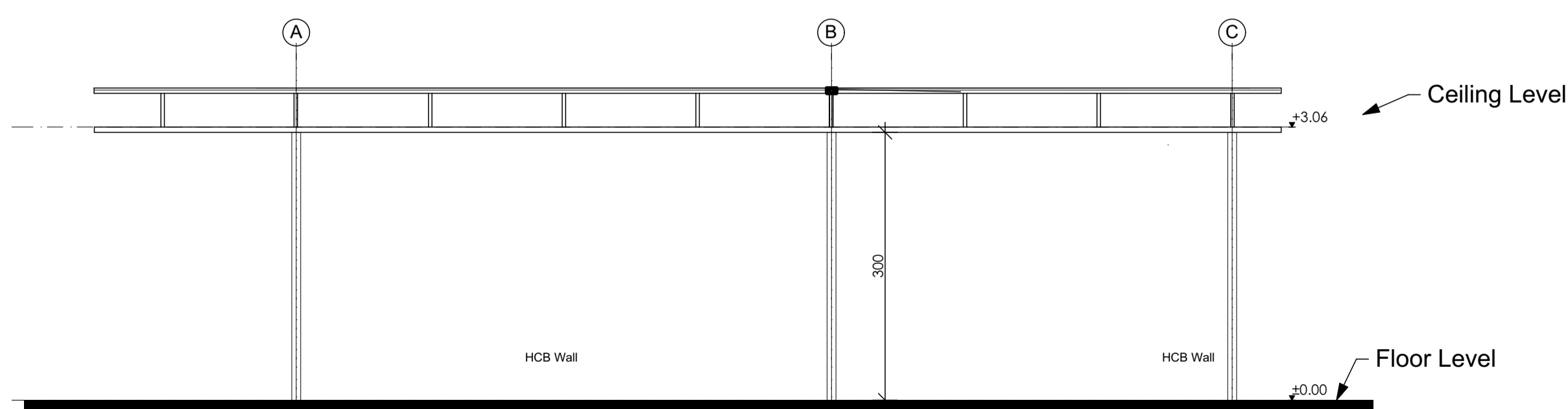
**Waiting Shade
GROUND FLOOR PLAN**
SC1:50



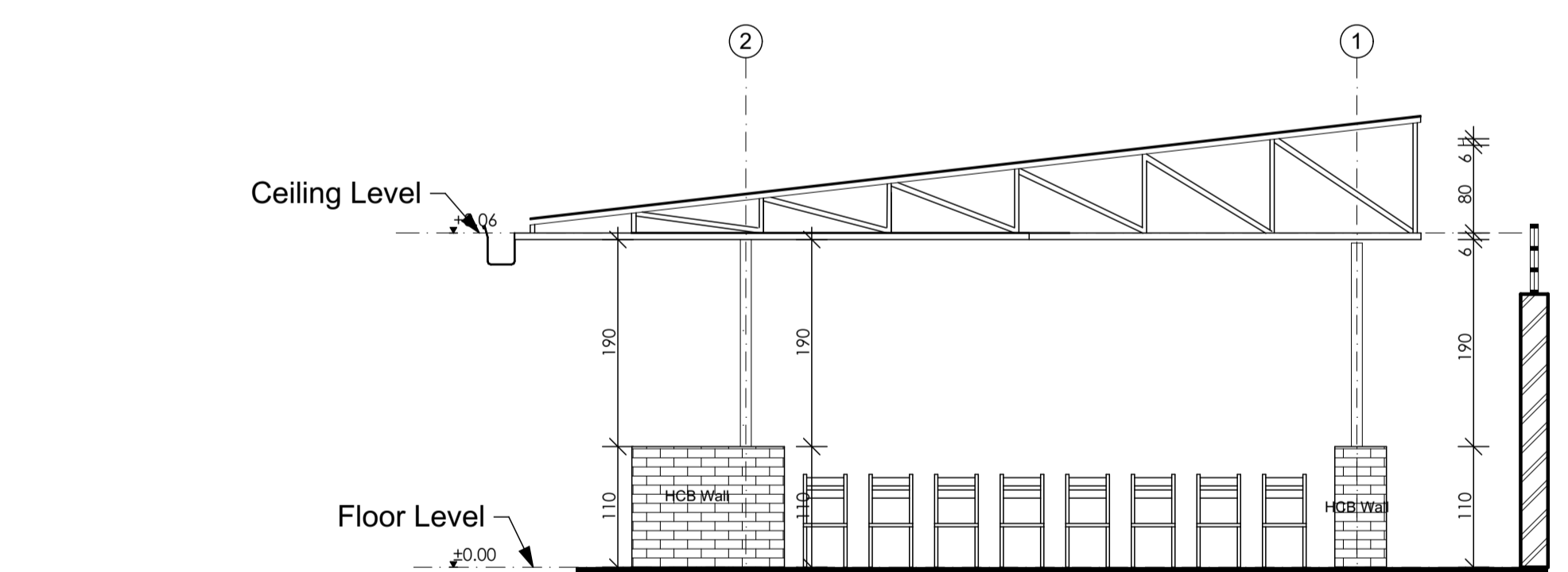
**Waiting Shade
Roof Plan**
Sc: 1:150



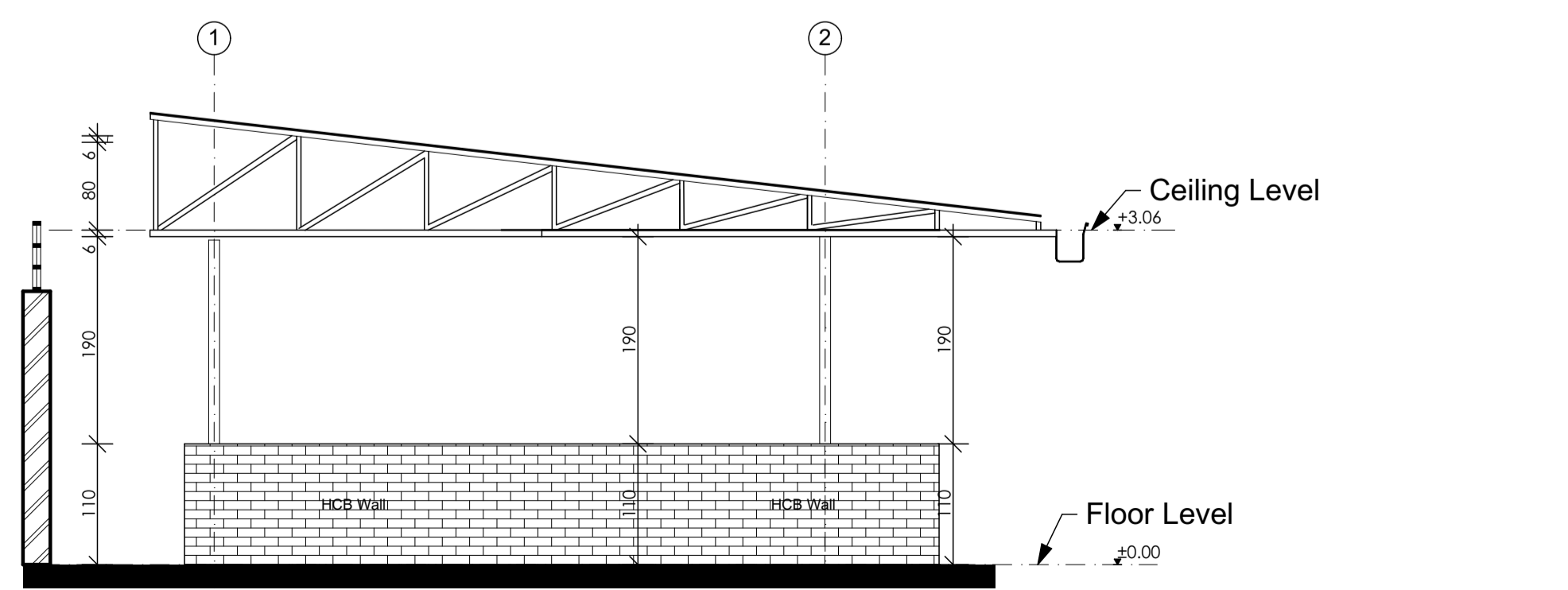
Left Side Elevation
Sc: 1:150



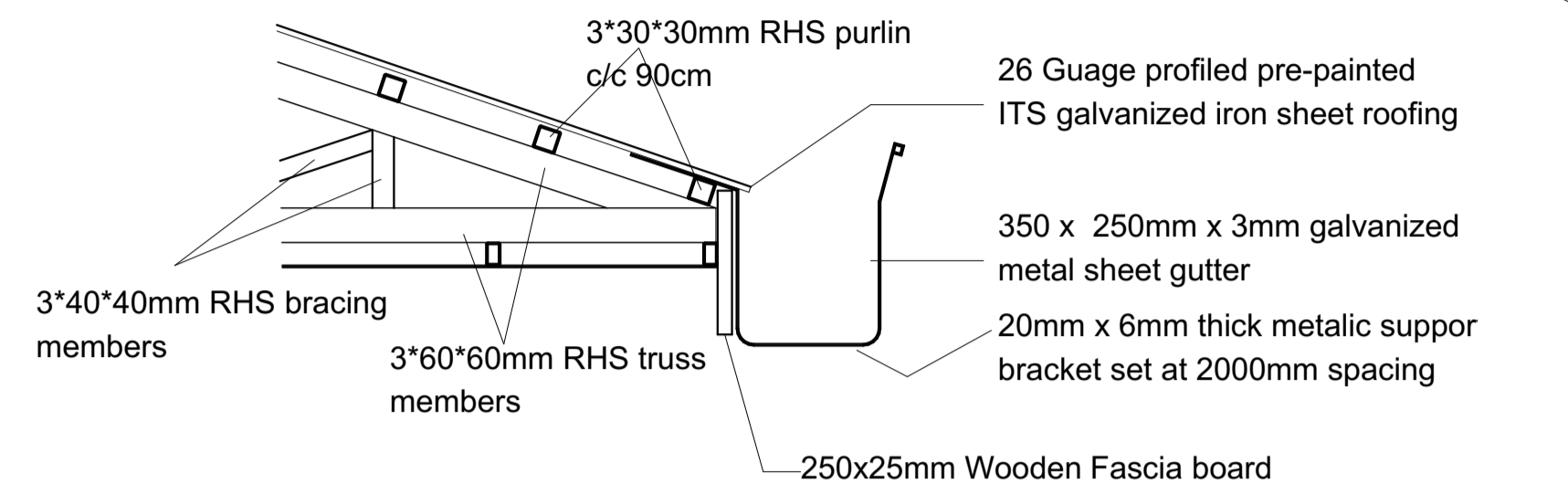
Right Side Elevation
Sc: 1:150



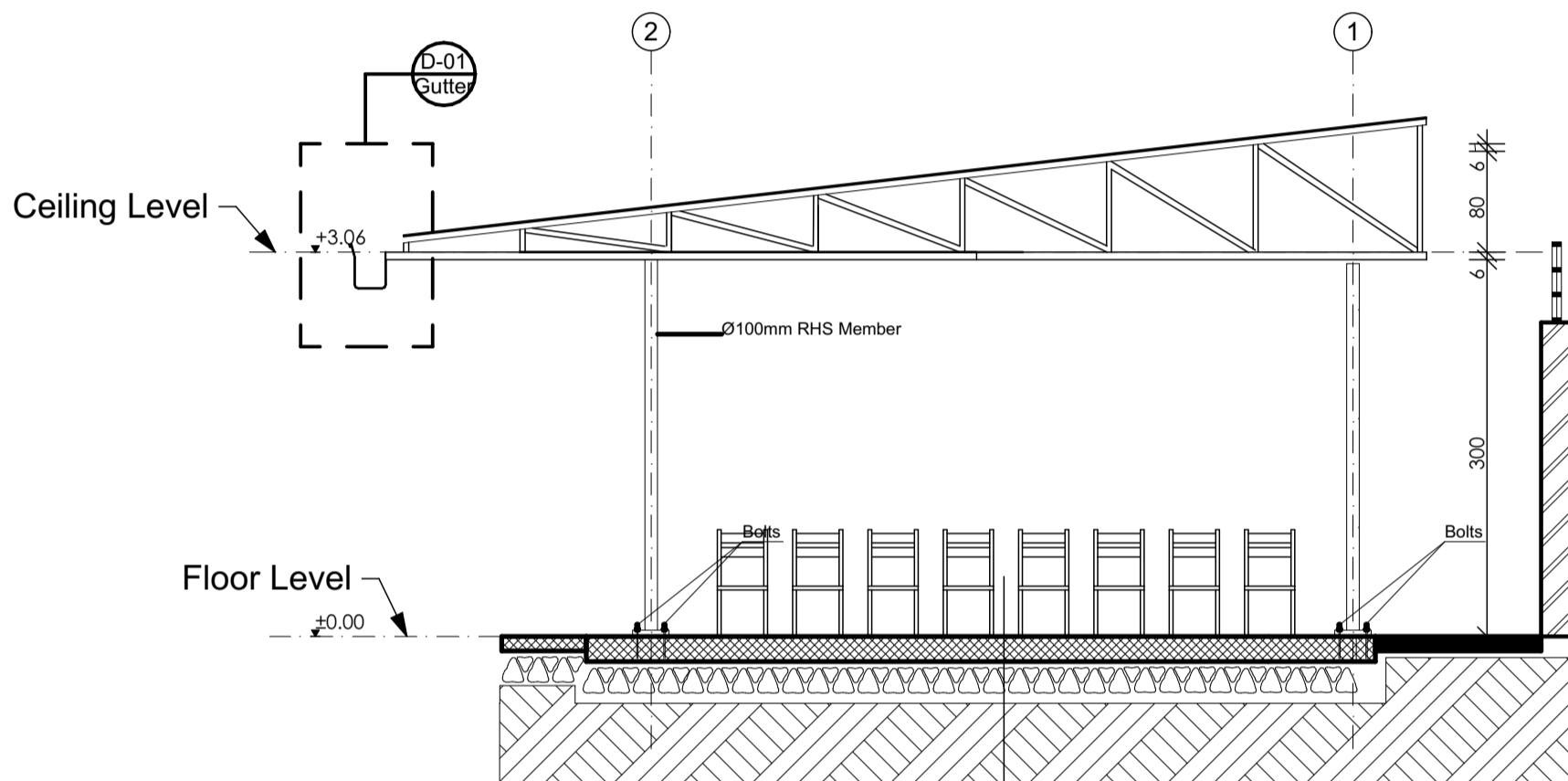
Rear Side Elevation
Sc: 1:150



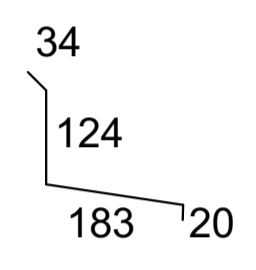
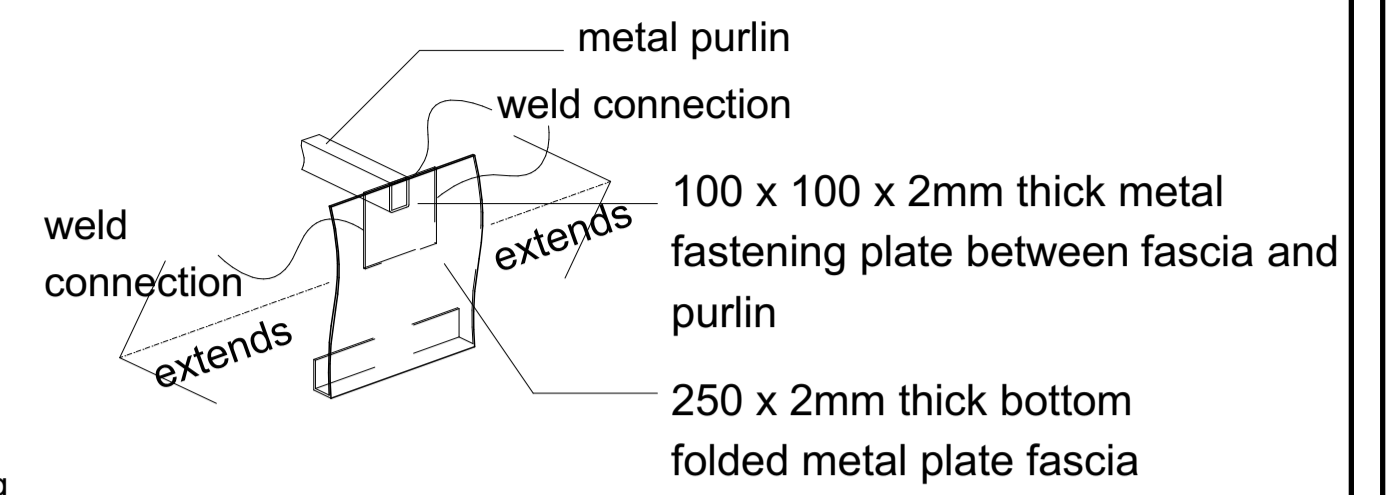
Front Side Elevation
Sc: 1:150



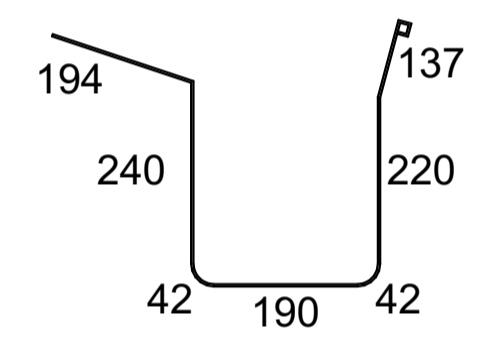
Detail 02: Overhung Gutter Detail



Section A-A
Sc: 1:150



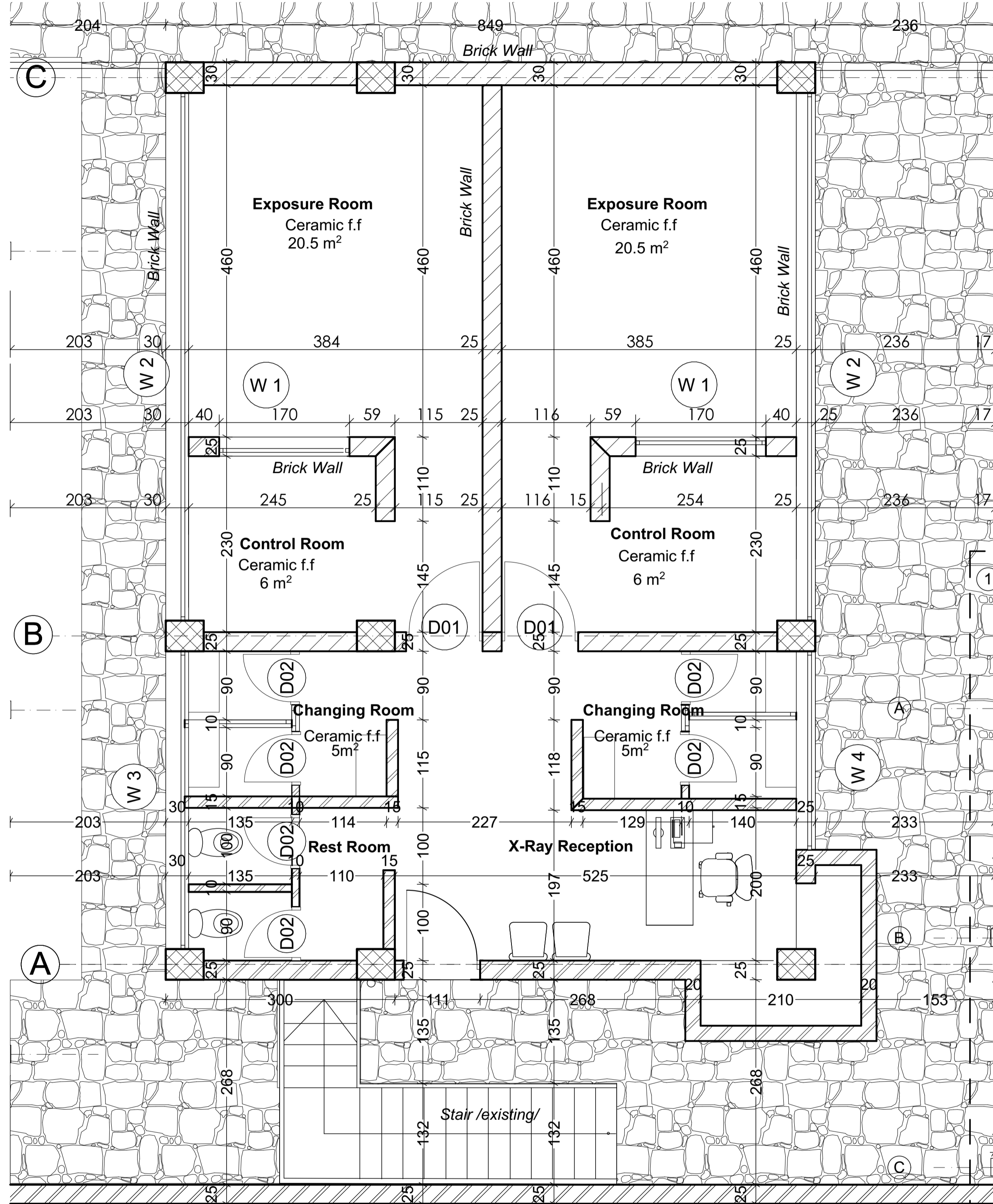
**Roof-wall connection copping
development total Length = 361mm**
sc. 1:10



**Gutter Development
total Length = 1065mm**
sc. 1:10

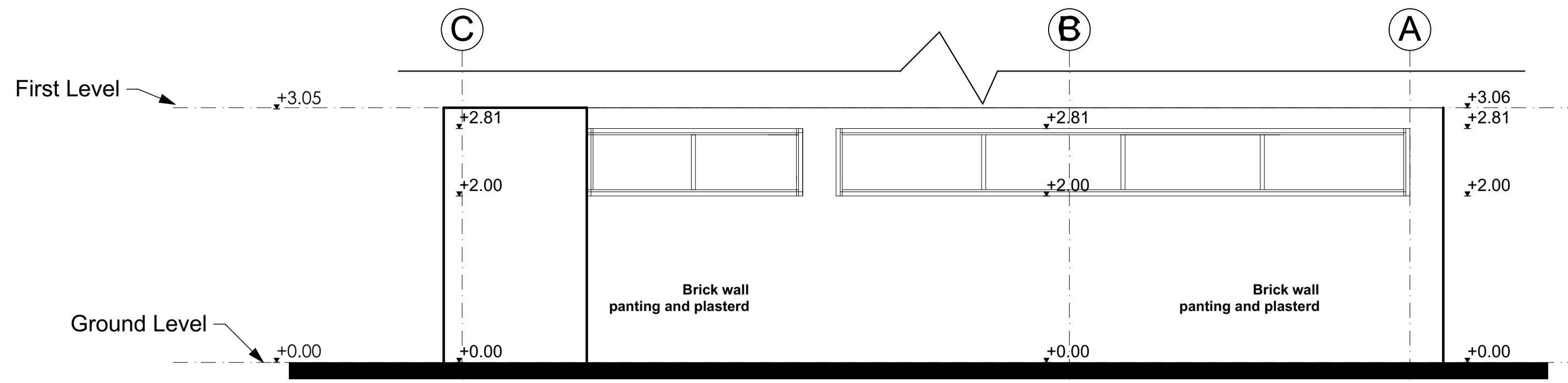
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Addis Ababa, Ethiopia

Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title		Scale	
Detail 02		Date	
		JULY, 2023	
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		
ALEMU GETACHEW	PAR/264		
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELIH	GAR/23739		AR FN
DRAWN BY	ADT/2534		08
FASIKA MEKONNEN			16
CHECKED BY			
APPROVED BY			
BEFEKADU TEREFE	PPAR/1487		

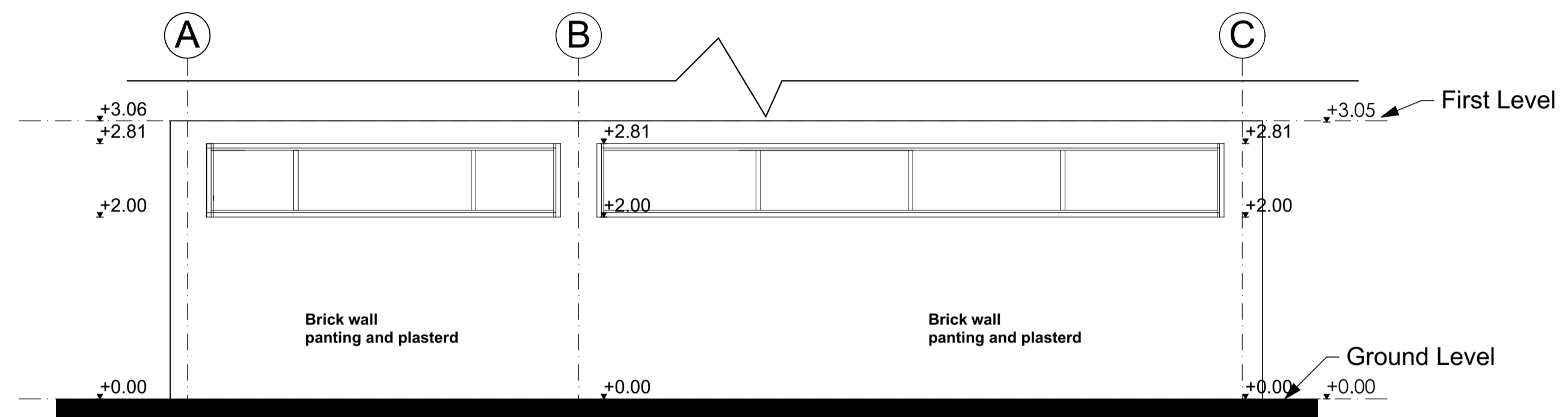


**X-ray
GROUND FLOOR PLAN**

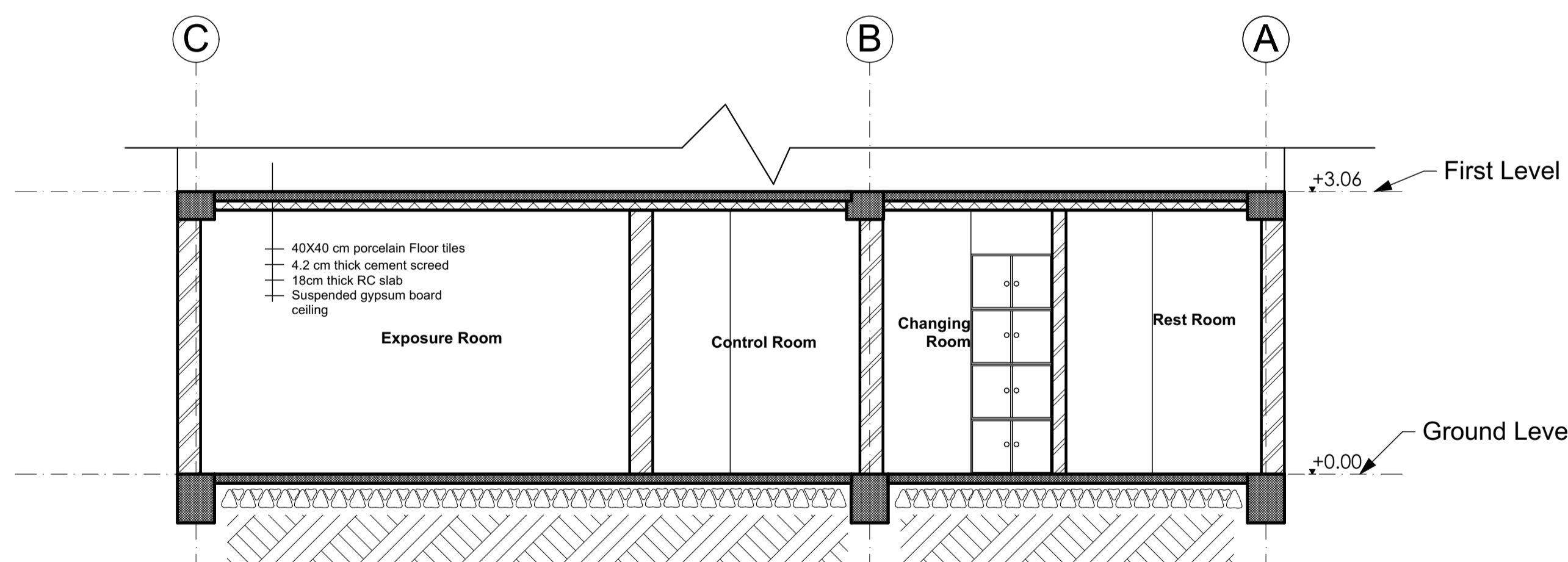
SC1:100



**Right Side Elevation
sc. 1:50**



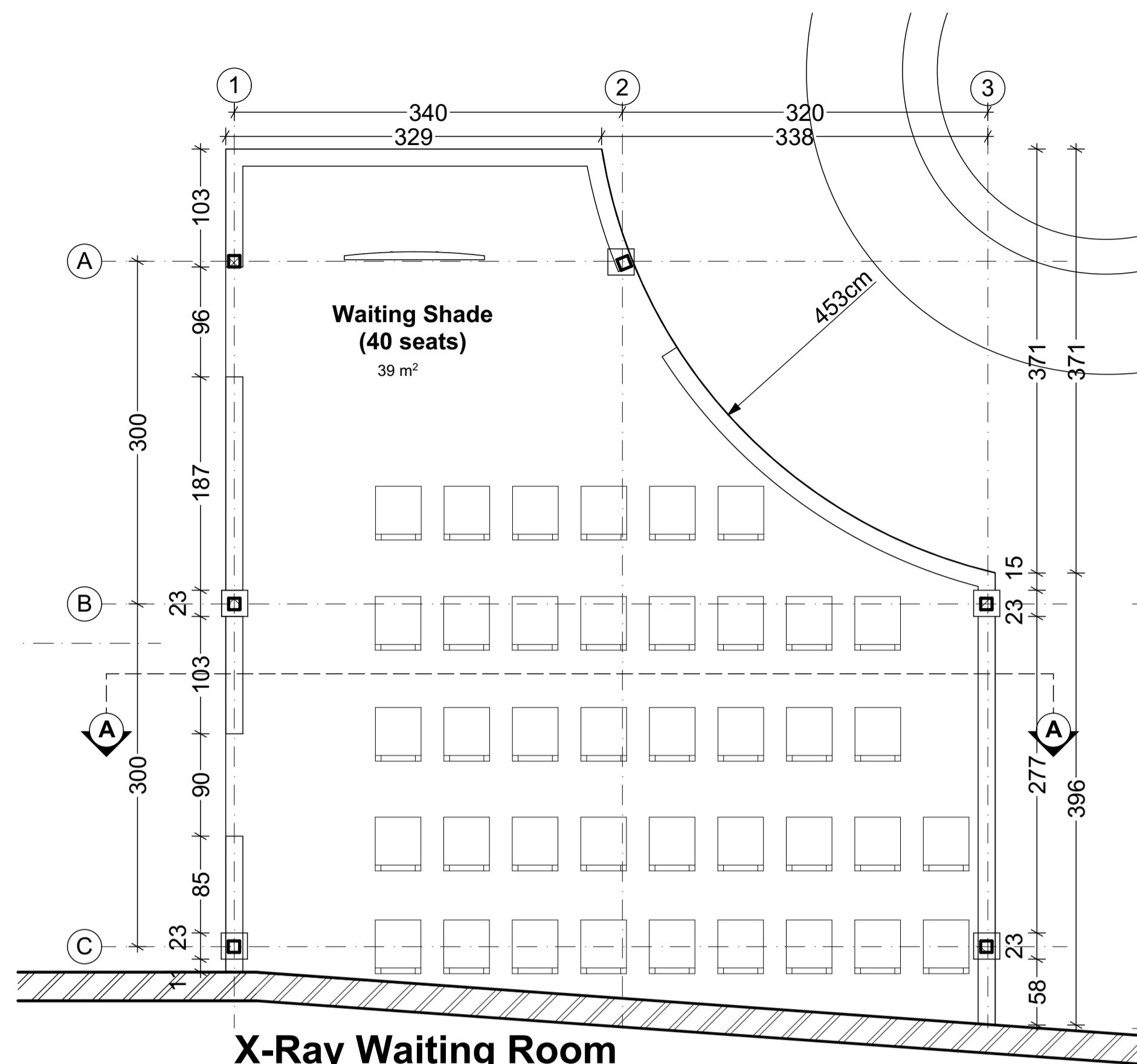
**Left Side Elevation
sc. 1:50**



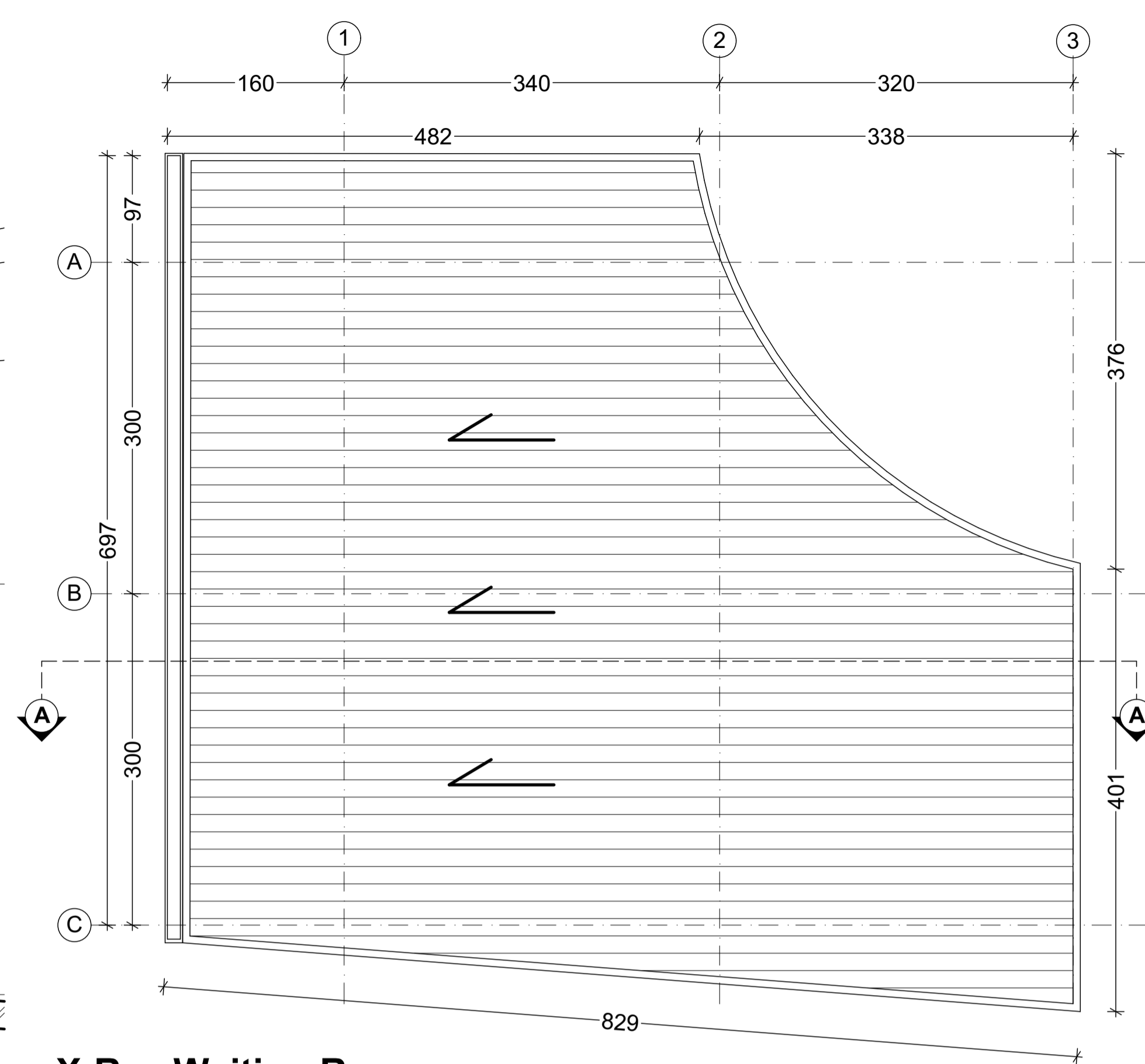
**Section A-A
sc. 1:50**

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Addis Ababa, Ethiopia

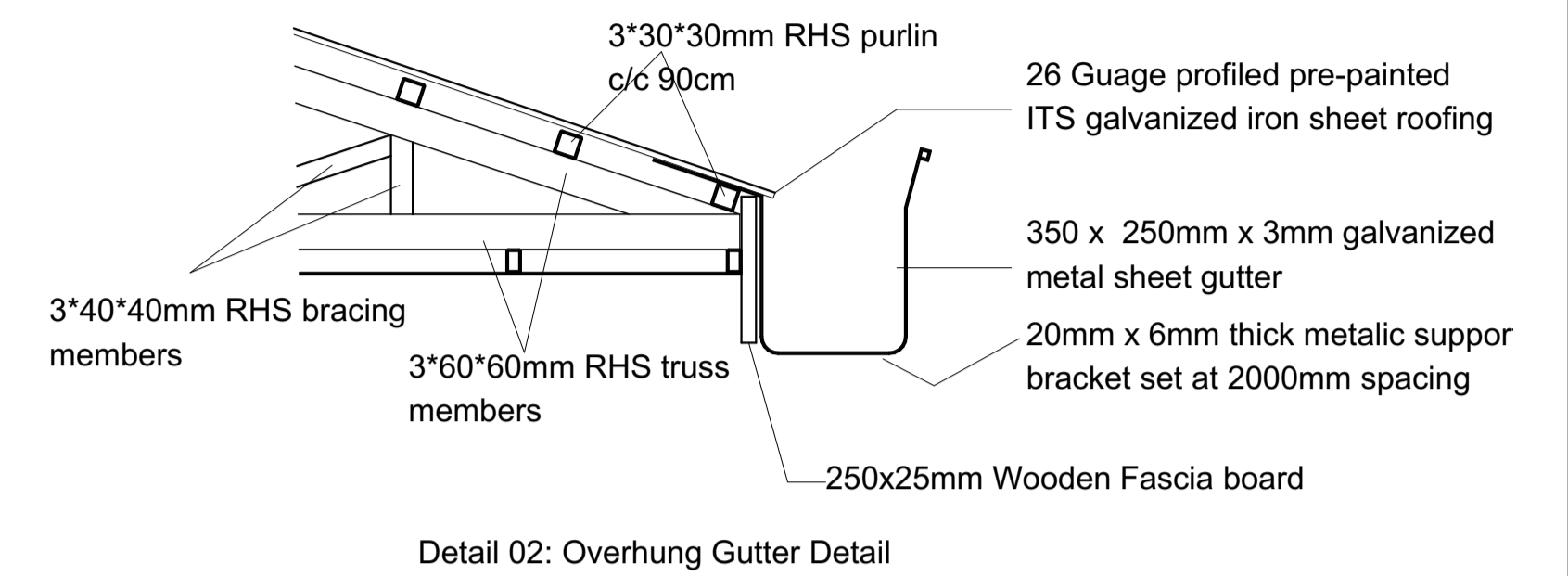
Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title Detail 03			Scale
			Date JULY, 2023
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		AR FN
ALEMU GETACHEW	PAR/264		
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELEH	GAR/23739		
DRAWN BY	ADT/2534		09
FASIKA MEKONNEN			16
CHECKED BY			
APPROVED BY			
BEFEKADU TEREFE	PPAR/1487		



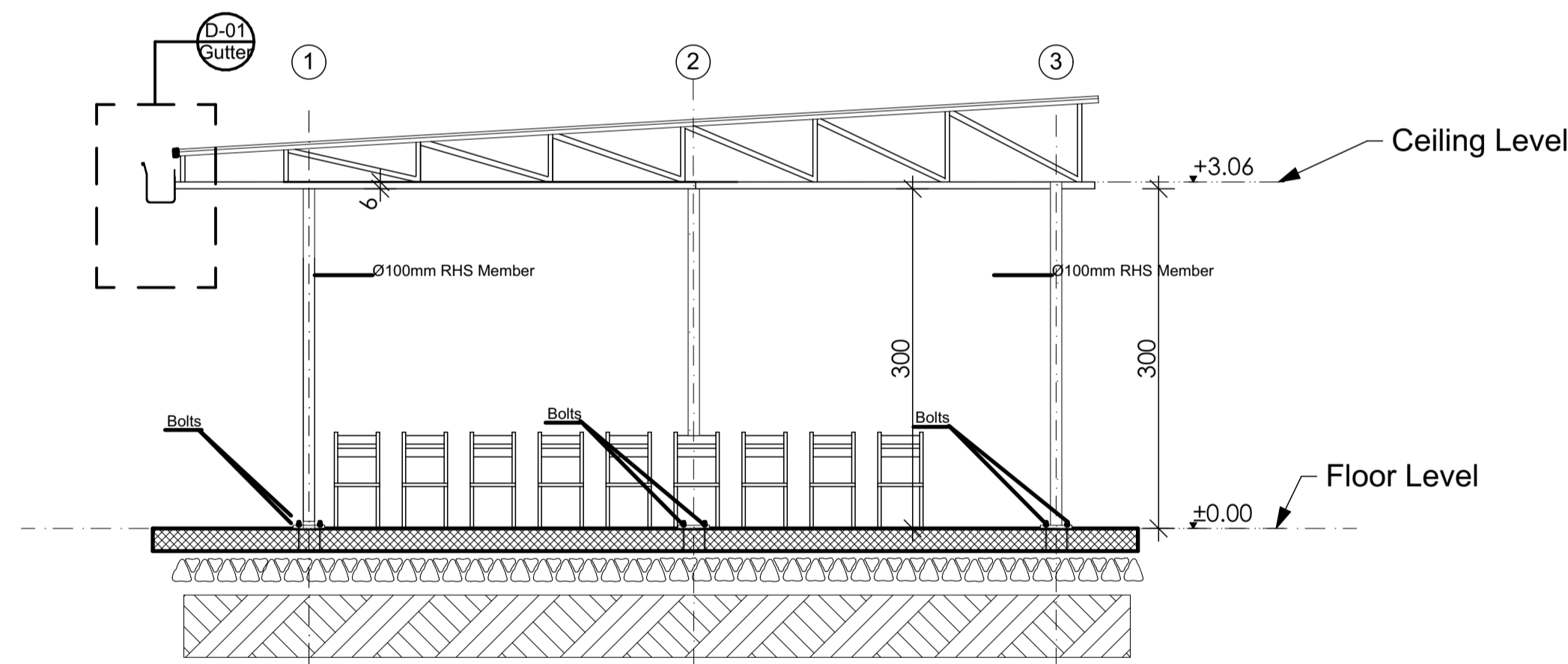
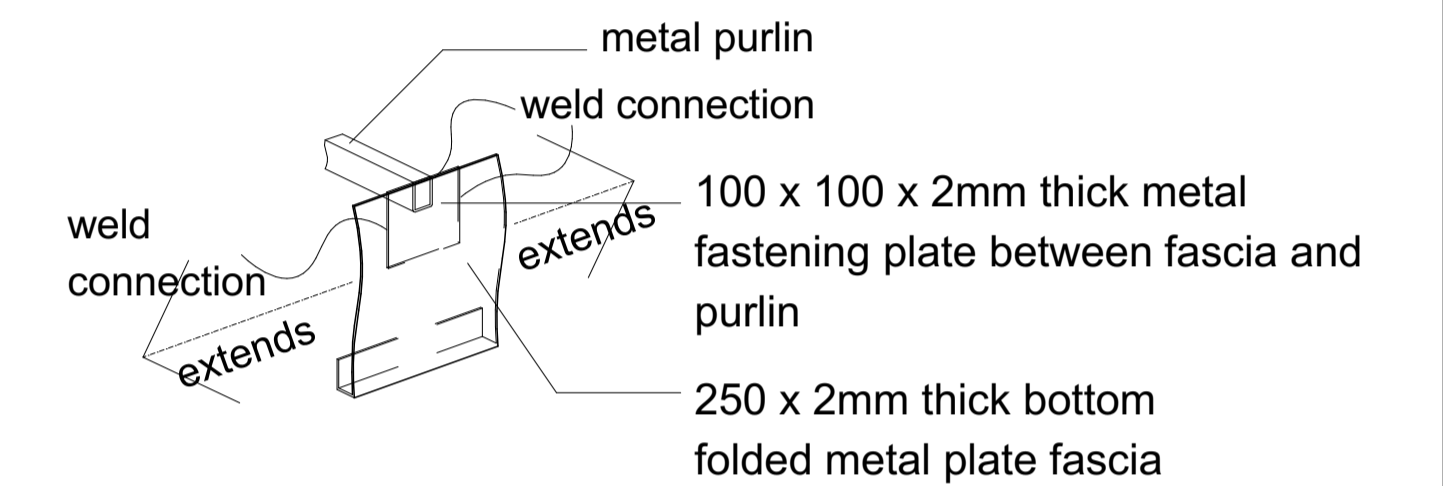
**X-Ray Waiting Room
Ground Floor Plan**
SC1:50



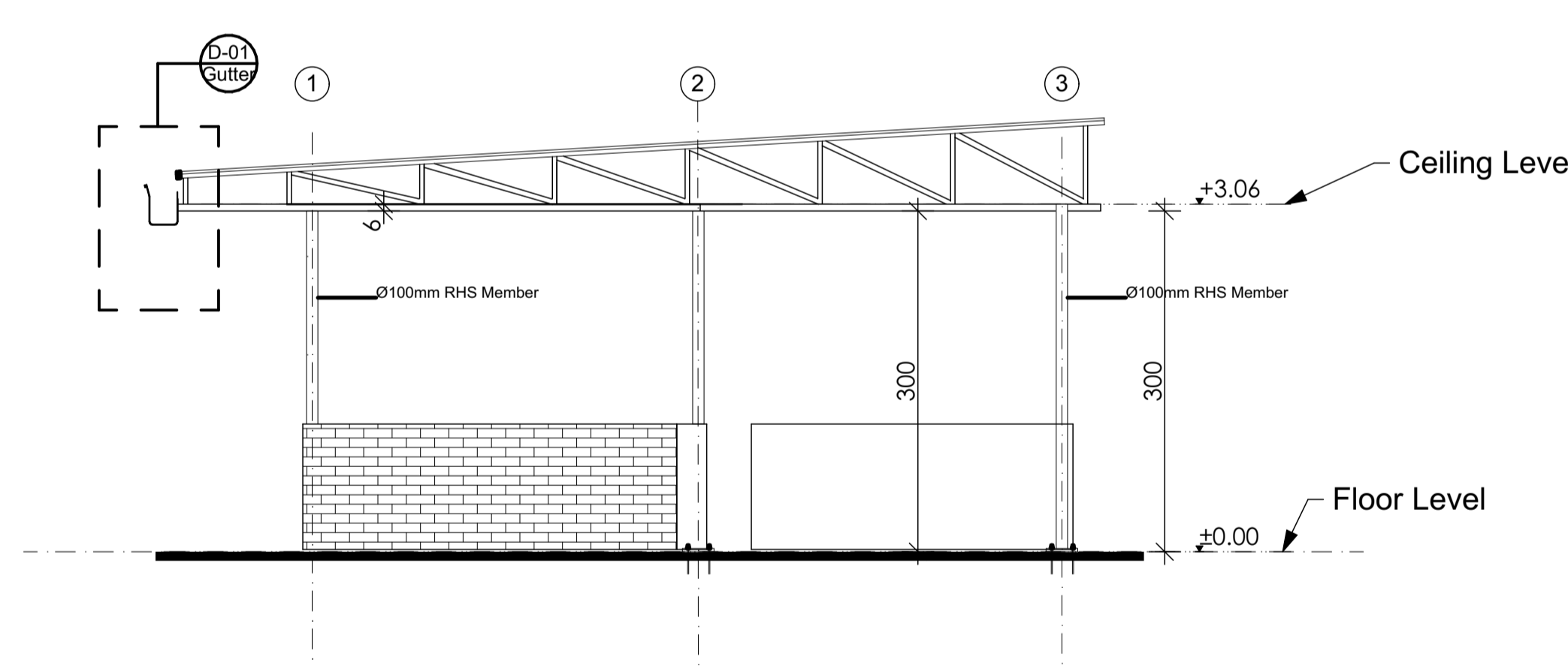
**X-Ray Waiting Room
Roof Plan**
SC1:50



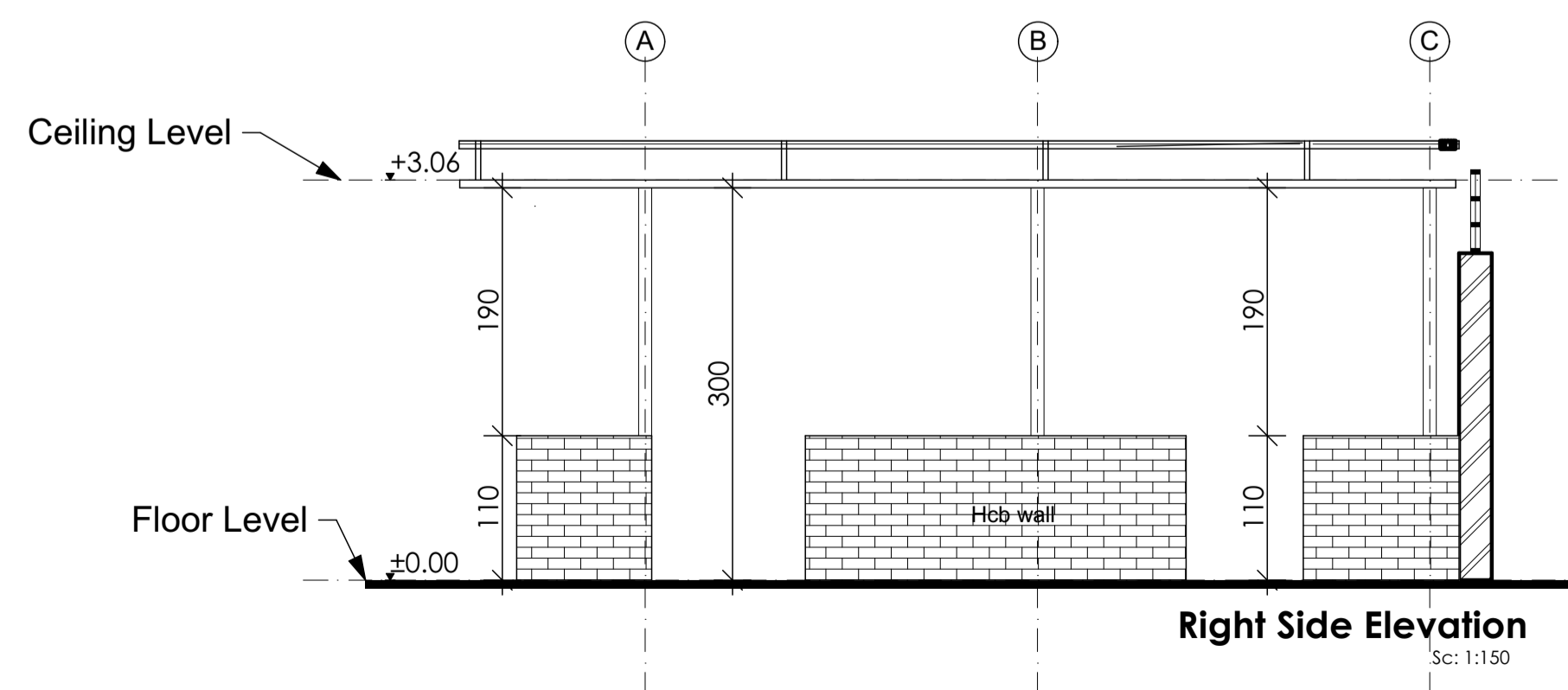
Detail 02: Overhung Gutter Detail



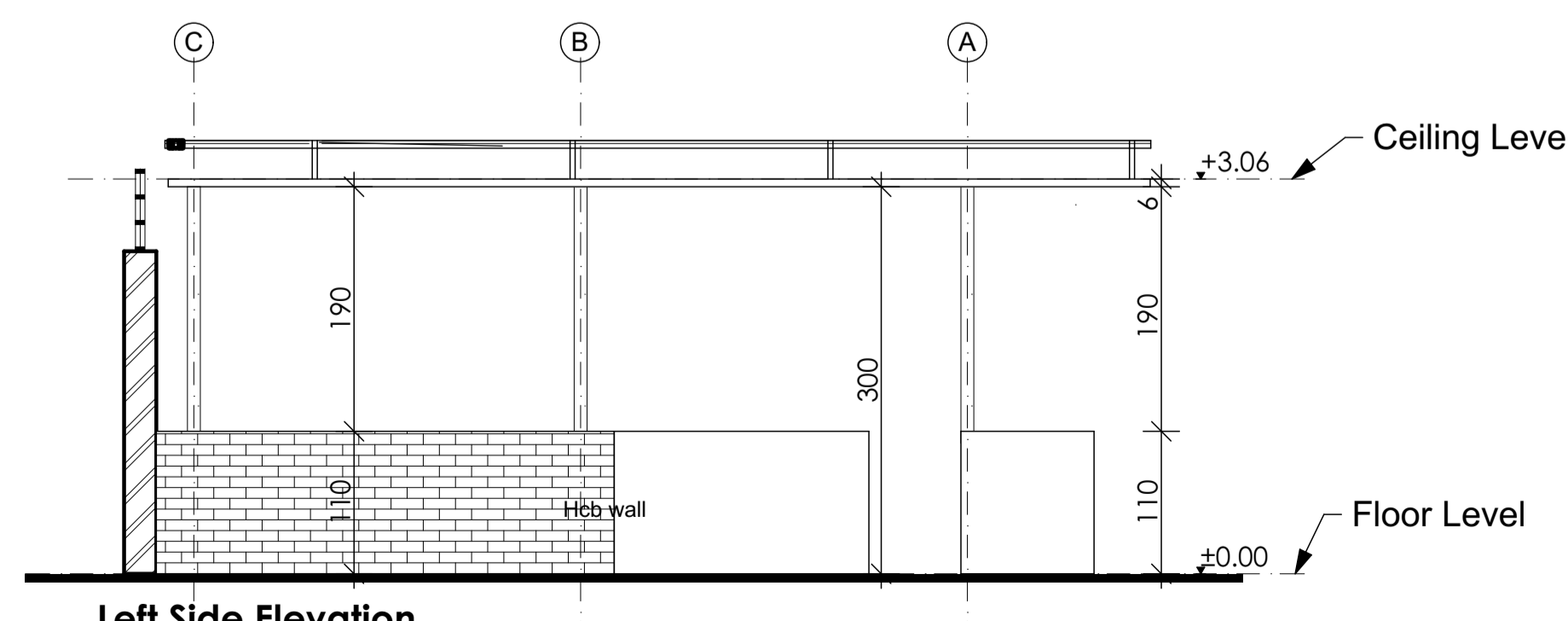
Section A-A
Sc: 1:150



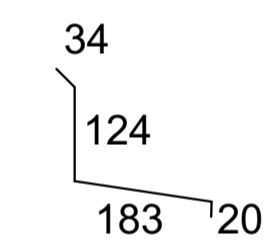
Front Side Elevation
Sc: 1:150



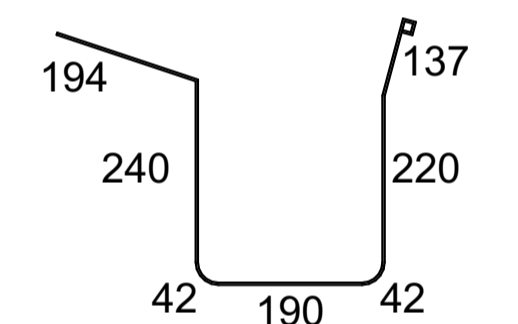
Right Side Elevation
Sc: 1:150



Left Side Elevation
Sc: 1:150



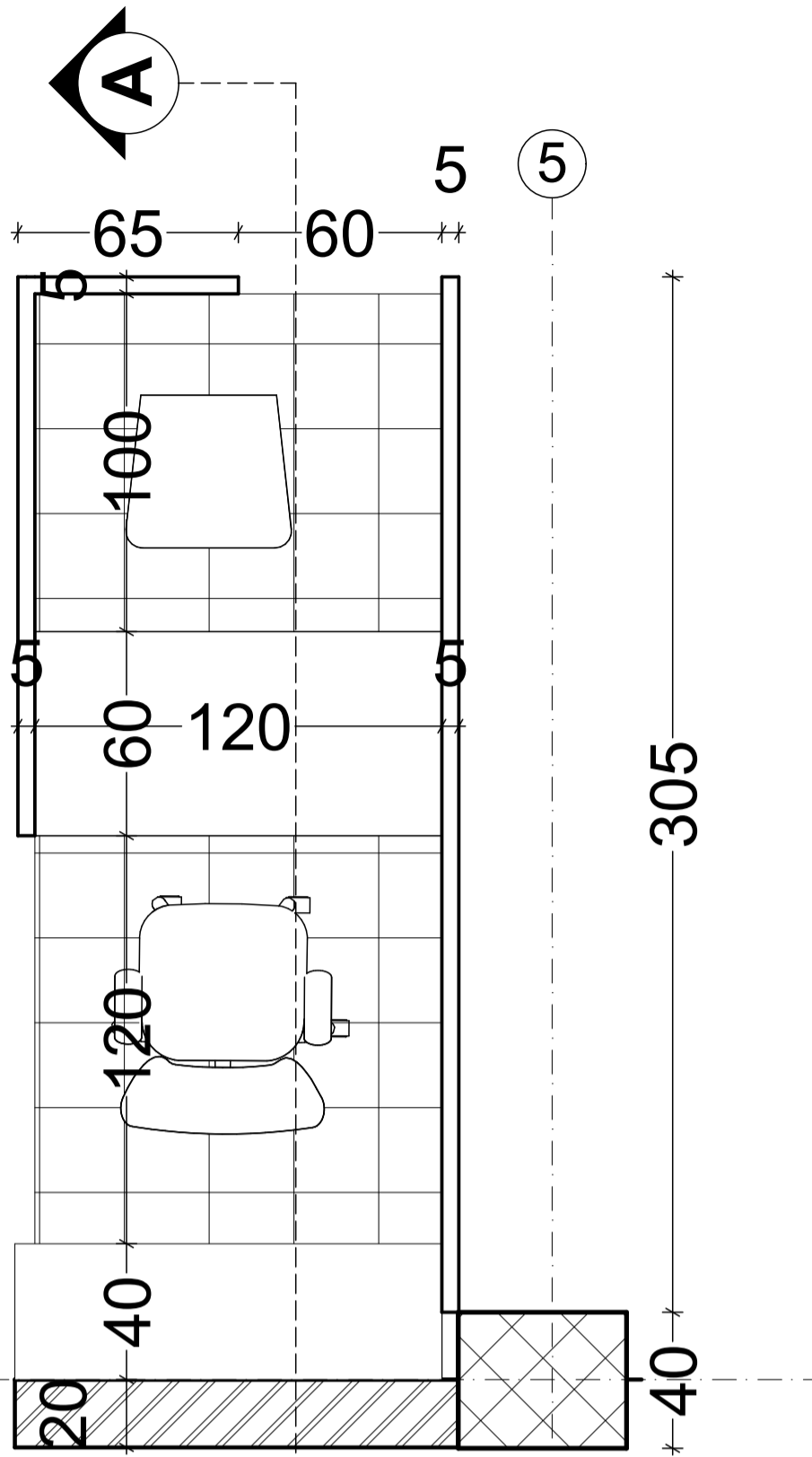
Roof-wall connection copping
development total Length = 361mm
sc. 1:10



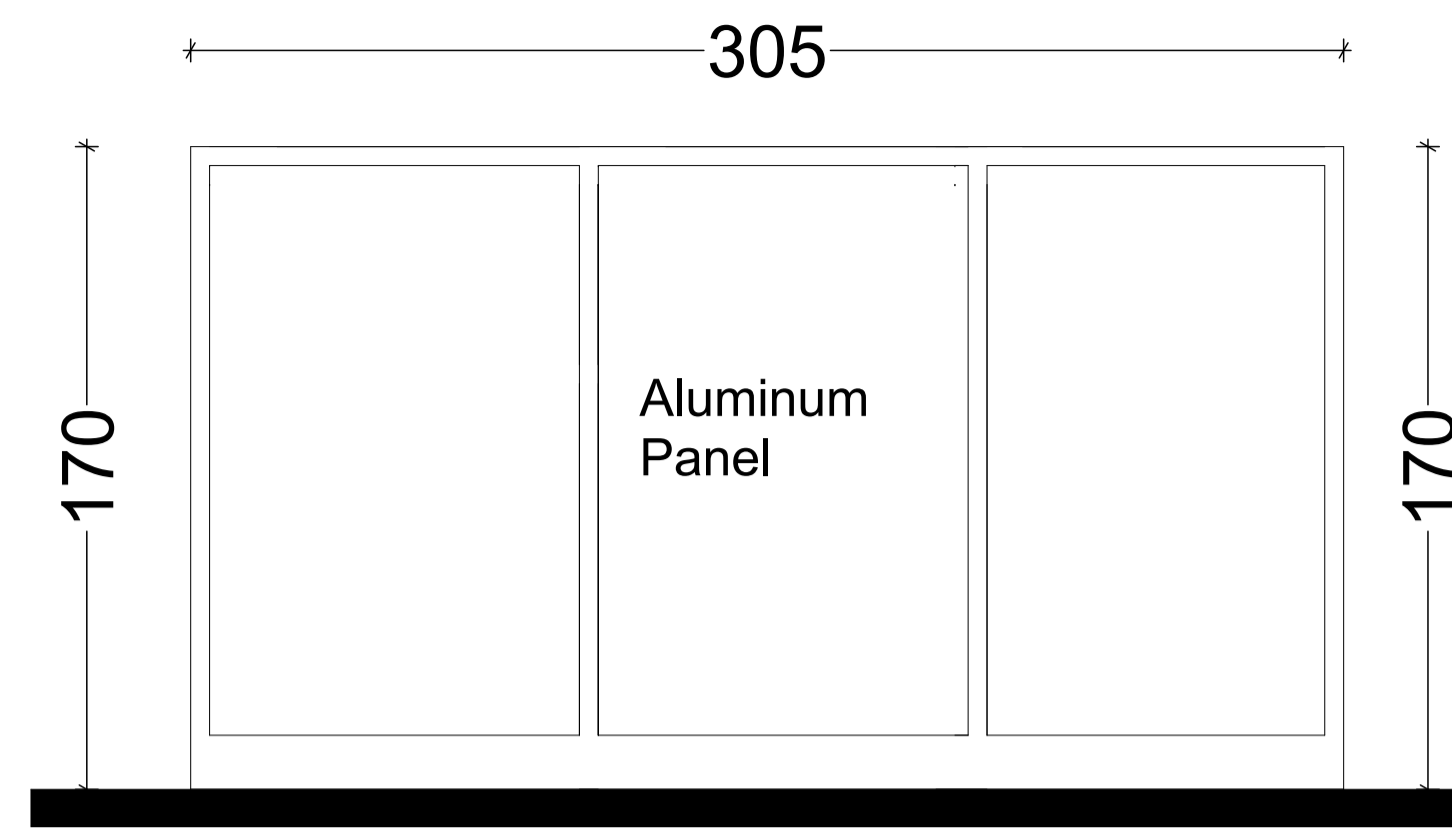
Gutter Development
total Length = 1065mm
sc. 1:10

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Fax +251-111-229766, email-silcon@ethionet.et,
Addis Ababa, Ethiopia

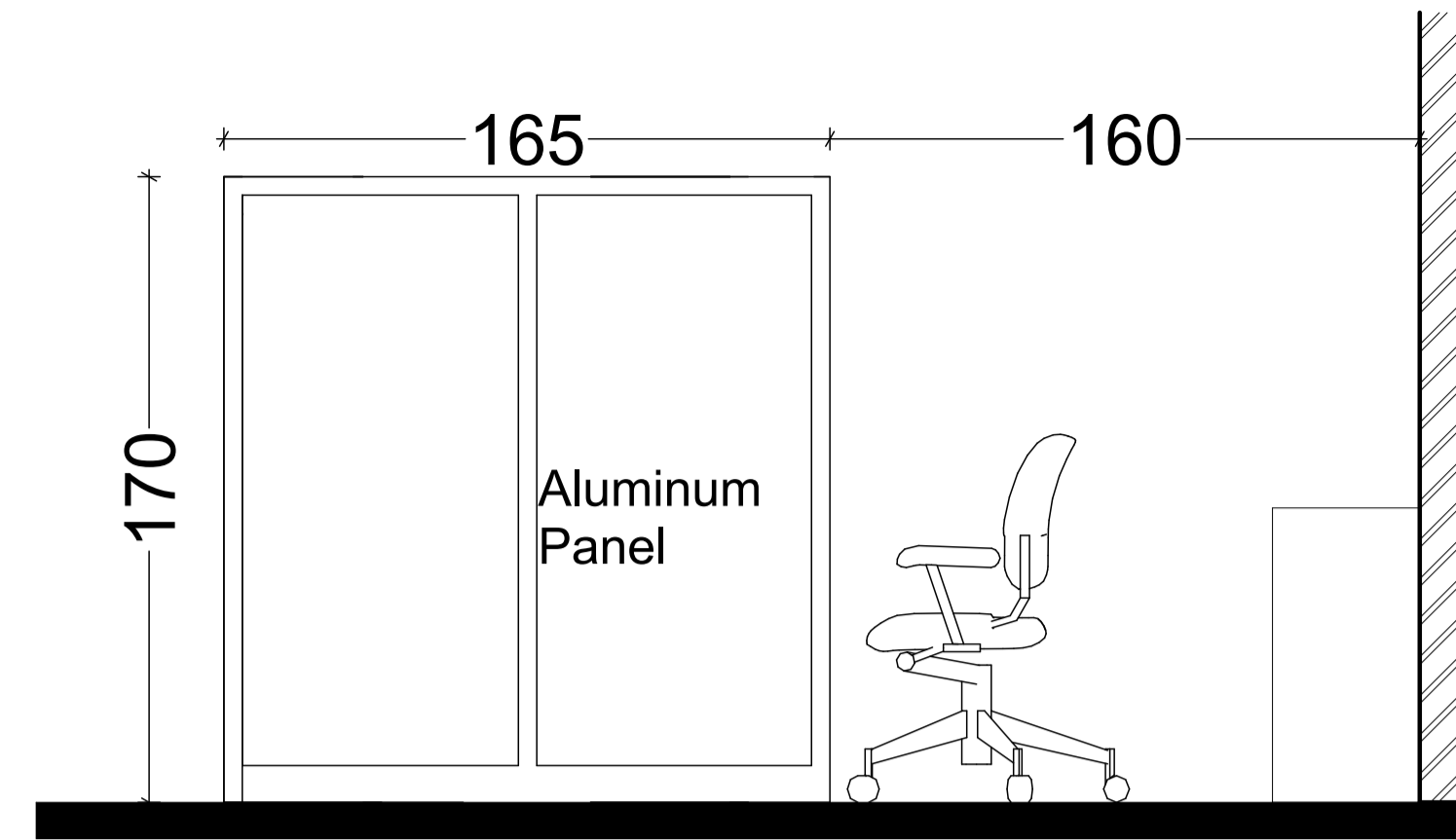
Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title		Scale	
Detail 04		Date	
		JULY, 2023	
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		AR FN
ALEMU GETACHEW	PAR/264		
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELEH	GAR/23739		
DRAWN BY	ADT/2534		10
FASIKA MEKONNEN			16
CHECKED BY			
APPROVED BY			
BEFEKADU TEREFE	PPAR/1487		



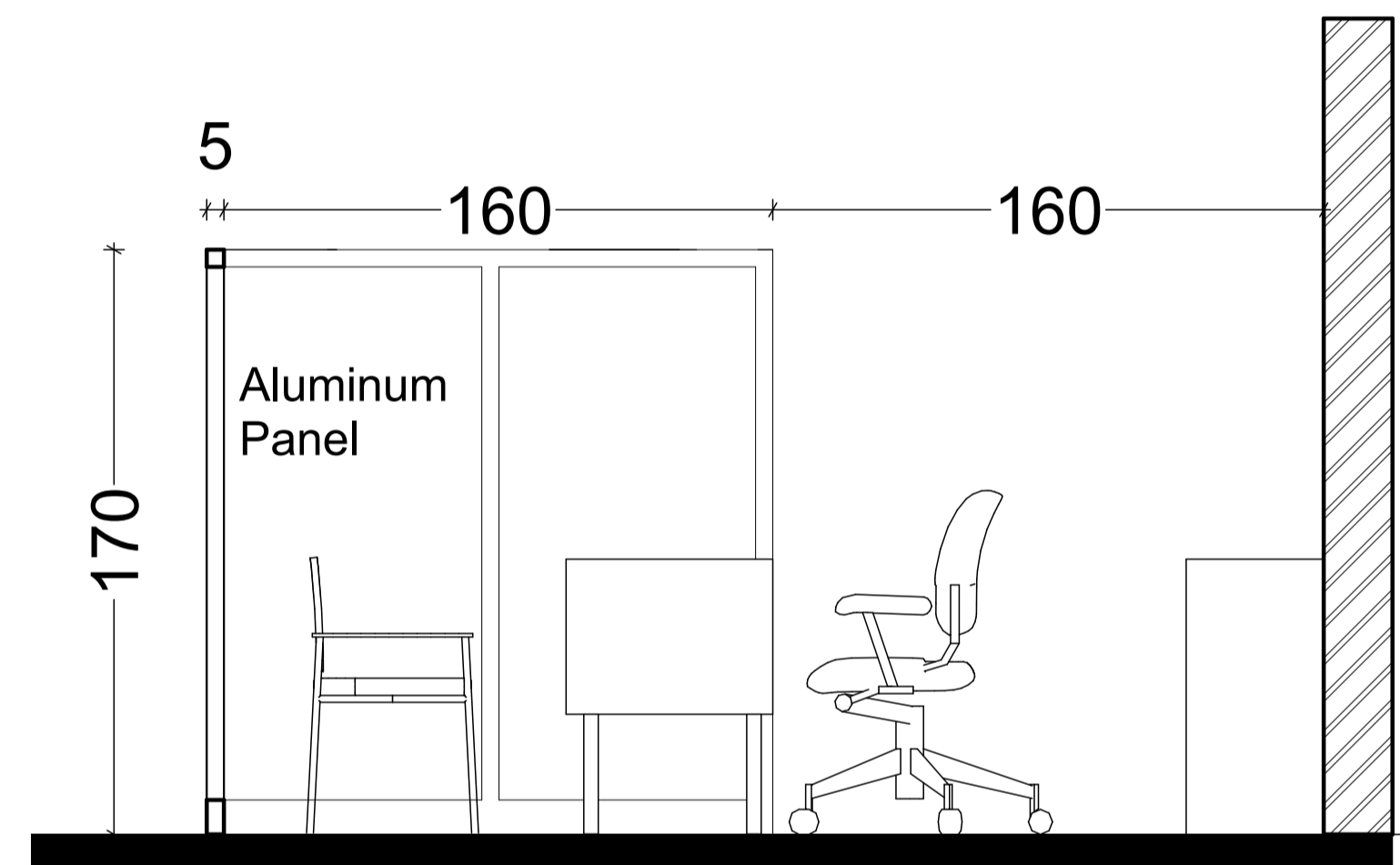
**Reg. cubicals
Ground floor plan
SC1:20**



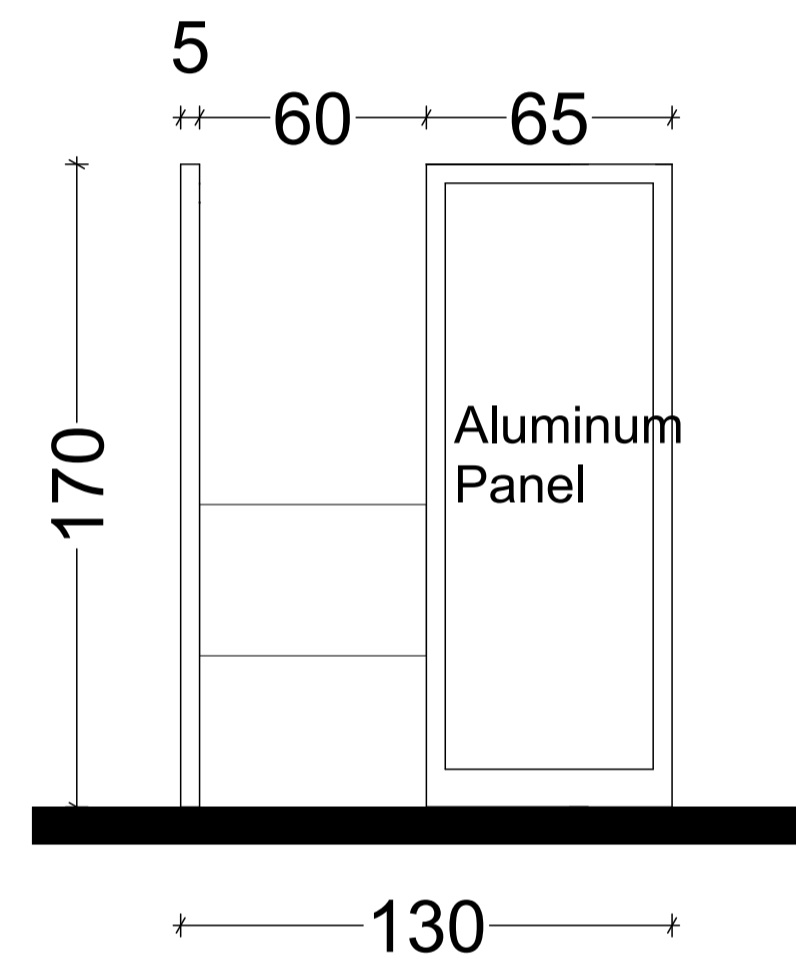
**Left Side Elevation
SC1:20**



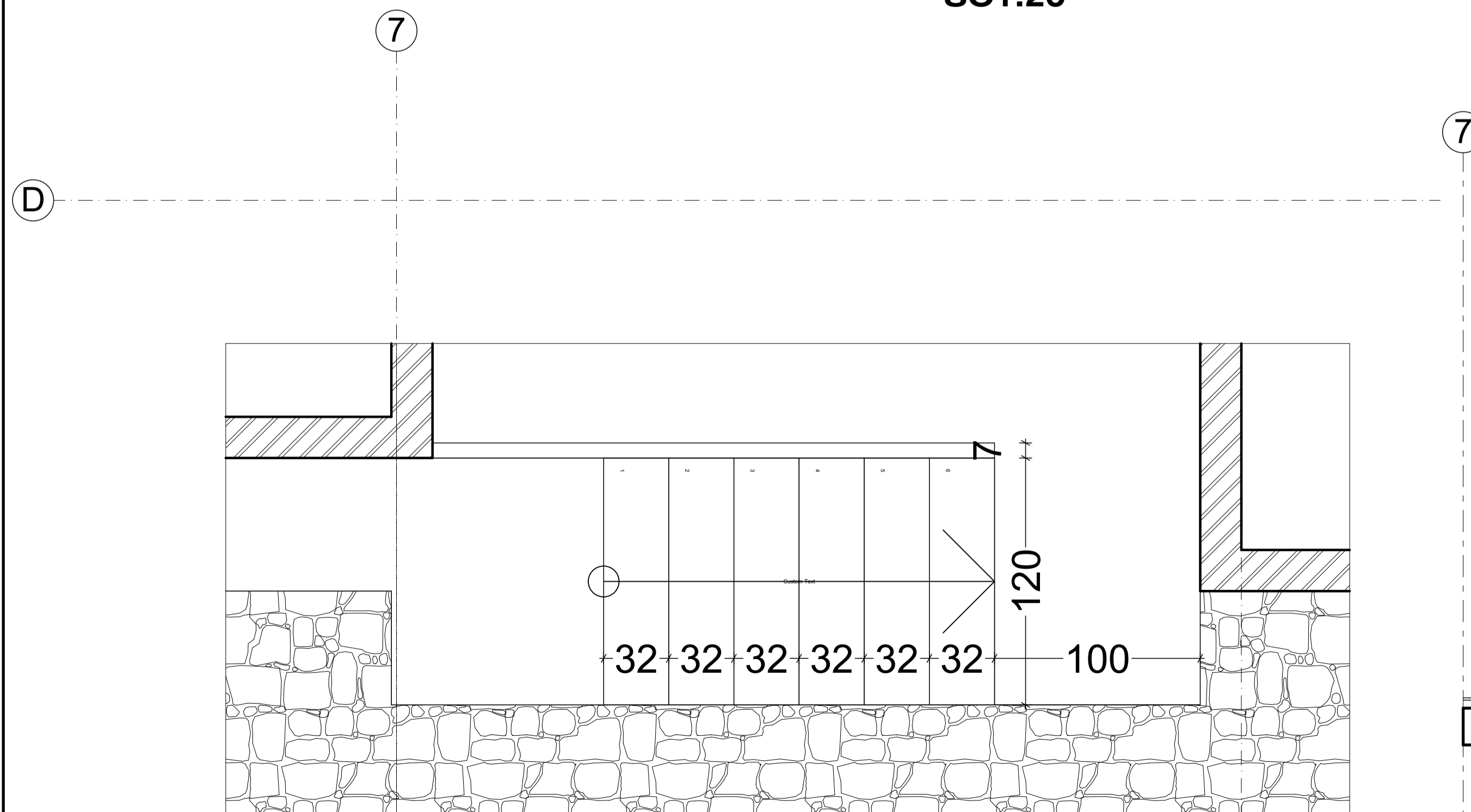
**Front Side Elevation
SC1:20**



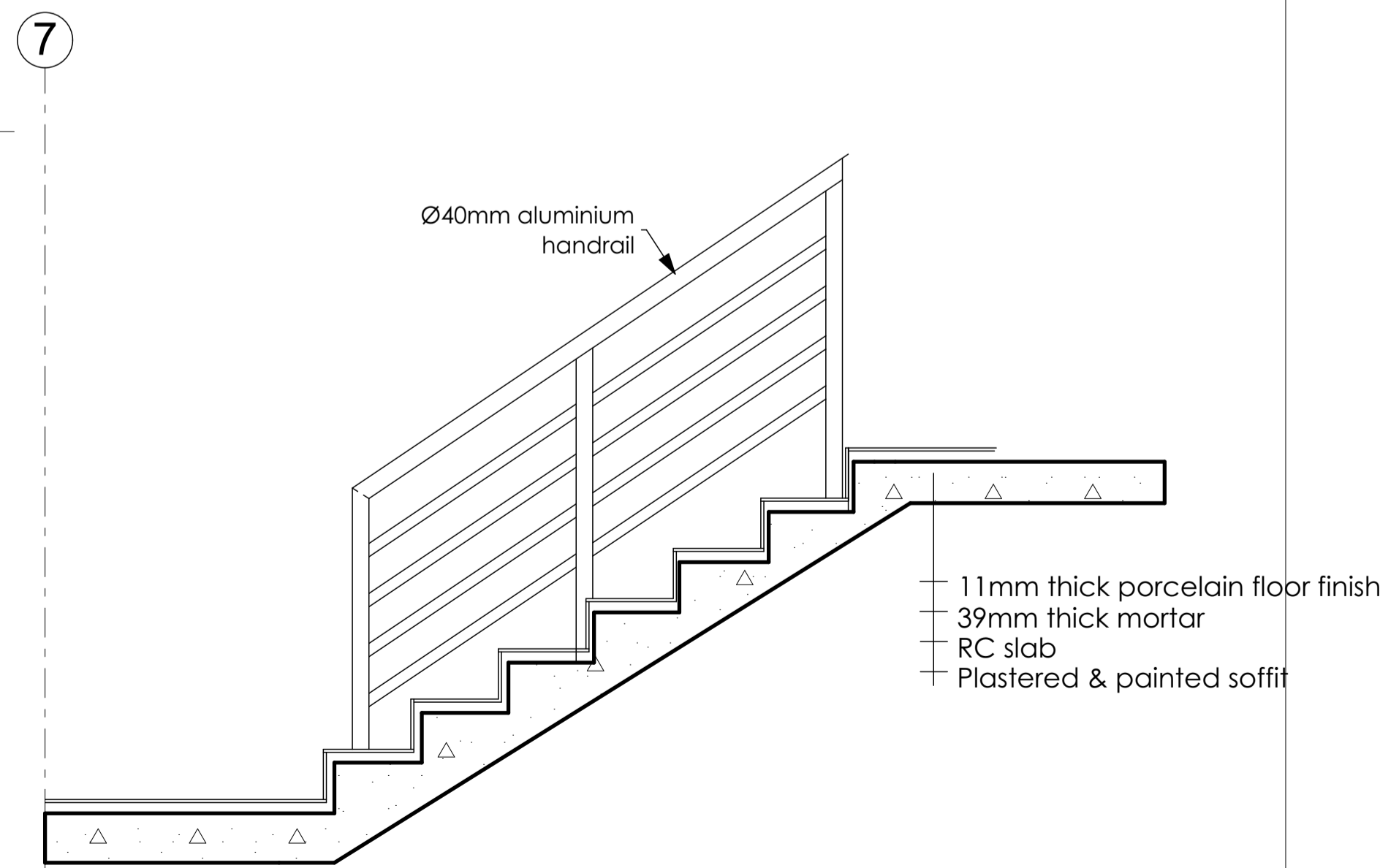
**Section a-a
SC1:20**



**Front Side Elevation
SC1:20**



**Stair plan
Sc 1:25**



**Stair section L-L
Sc 1:25**

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Fax +251-111-229766, email-silcon@ethionet.et,
Addis Ababa, Ethiopia

Client **IOM**
UN MIGRATION

Project Name **MIGRATION HEALTH ASSESSMENT
AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

Drawing Title _____ Scale _____
Date _____ JULY, 2023

DESIGN REVIEWED BY BEFEKADU TEREFE ALEMU GETACHEW ANDINET SHIMELES TIGST DIKAMYELEH	REG No. PPAR/1487 PAR/264 GAR/19080 GAR/23739	Sign.	DR. No AR FN
DRAWN BY FASIKA MEKONNEN	ADT/2534		12
CHECKED BY			16
APPROVED BY BEFEKADU TEREFE	PPAR/1487		

PARTITION SCHEDULE

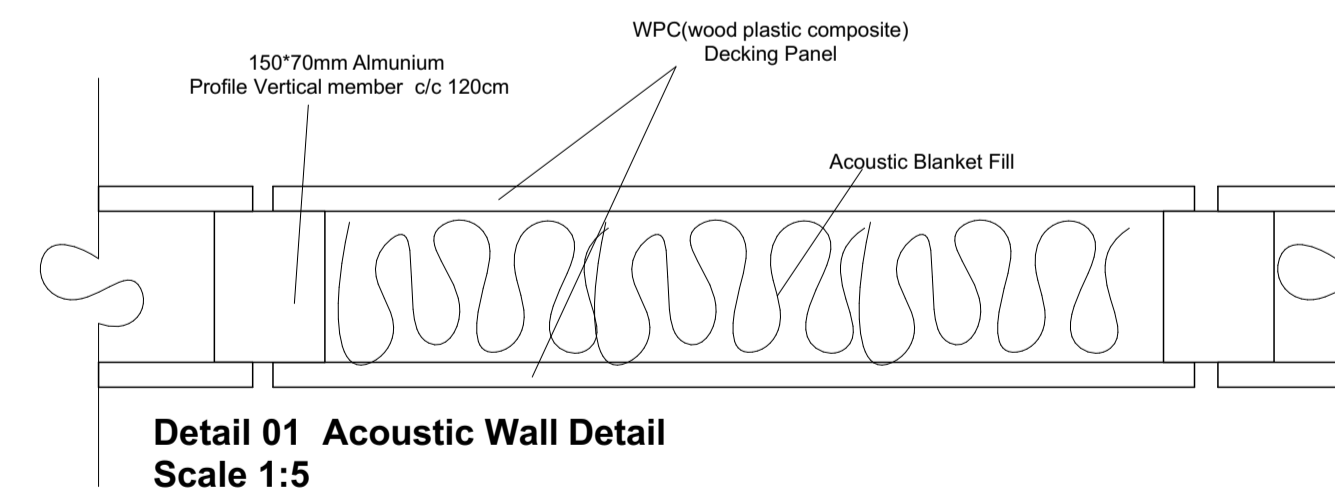
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Frame material	Aluminium frame	Aluminium frame	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass	6mm clear glass	6mm clear glass
Hardware				
Front View				

PARTITION SCHEDULE

Partion Name	PW 5	PW 6	PW 7	PW 8
Quantity	1	1	1	1
Frame material	Aluminium frame	Aluminium frame	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass	6mm clear glass	6mm clear glass
Hardware				
Front View				

PARTITION SCHEDULE

Partion Name	PW 9	PW 10	PW 11
Quantity	1	1	1
Frame material	Aluminium frame	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass	6mm clear glass
Hardware			
Front View			



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Addis Ababa, Ethiopia

Client		
Project Name	MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER	
Location	ADDIS ABABA, ETHIOPIA	
Drawing Title	Scale	Date
DETAIL 06		JULY, 2023
DESIGN REVIEWED BY	REG No.	Sign.
BEFEKADU TEREFE	PPAR/1487	
ALEMU GETACHEW	PAR/264	DR. No
ANDINET SHIMELES	GAR/19080	AR FN
TIGST DIKAMYELEH	GAR/23739	
DRAWN BY	ADT/2534	
FASIKA MEKONNEN		
CHECKED BY		14
APPROVED BY		16
BEFEKADU TEREFE	PPAR/1487	

PARTITION SCHEDULE

Partion Name	PW 12	PW 13	PW 14	PW 15
Quantity	1	1	2	1
Frame material	Aluminium frame	Aluminium frame	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass	6mm clear glass	6mm clear glass
Hardware				
Front View				

PARTITION SCHEDULE

Partion Name	PW 16	PW 17	PW 18	PW 19
Quantity	1	1	1	1
Frame material	Aluminium frame	Aluminium frame	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass	6mm clear glass	6mm clear glass
Hardware				
Front View				

WINDOW SCHEDULE

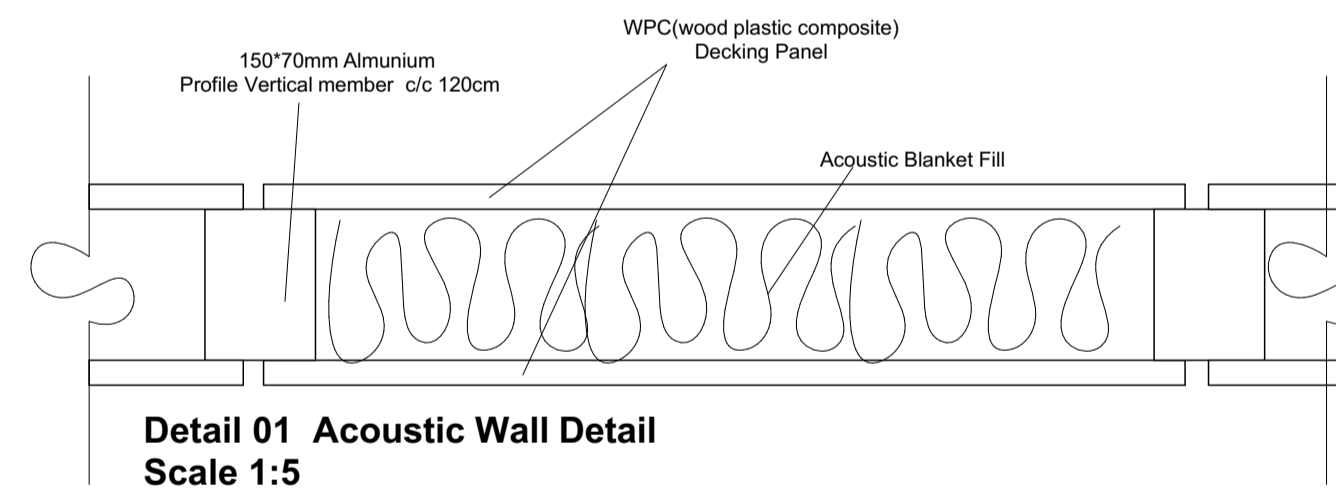
Partion Name	W 1	W2	W3
Quantity	2	2	1
Frame material	Aluminium frame	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass	6mm clear glass
Hardware	Aluminum Panel	Aluminum Panel	Aluminum Panel
Front View			

PARTITION SCHEDULE

Partion Name	PW 20
Quantity	1
Frame material	Aluminium frame
Frame finish	Ionized Bronze
Glazing	6mm clear glass
Hardware	
Front View	

WINDOW SCHEDULE

Partion Name	W4	W5
Quantity	1	1
Frame material	Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze
Glazing	6mm clear glass	6mm clear glass
Hardware	Aluminum Panel	Aluminum Panel
Front View		

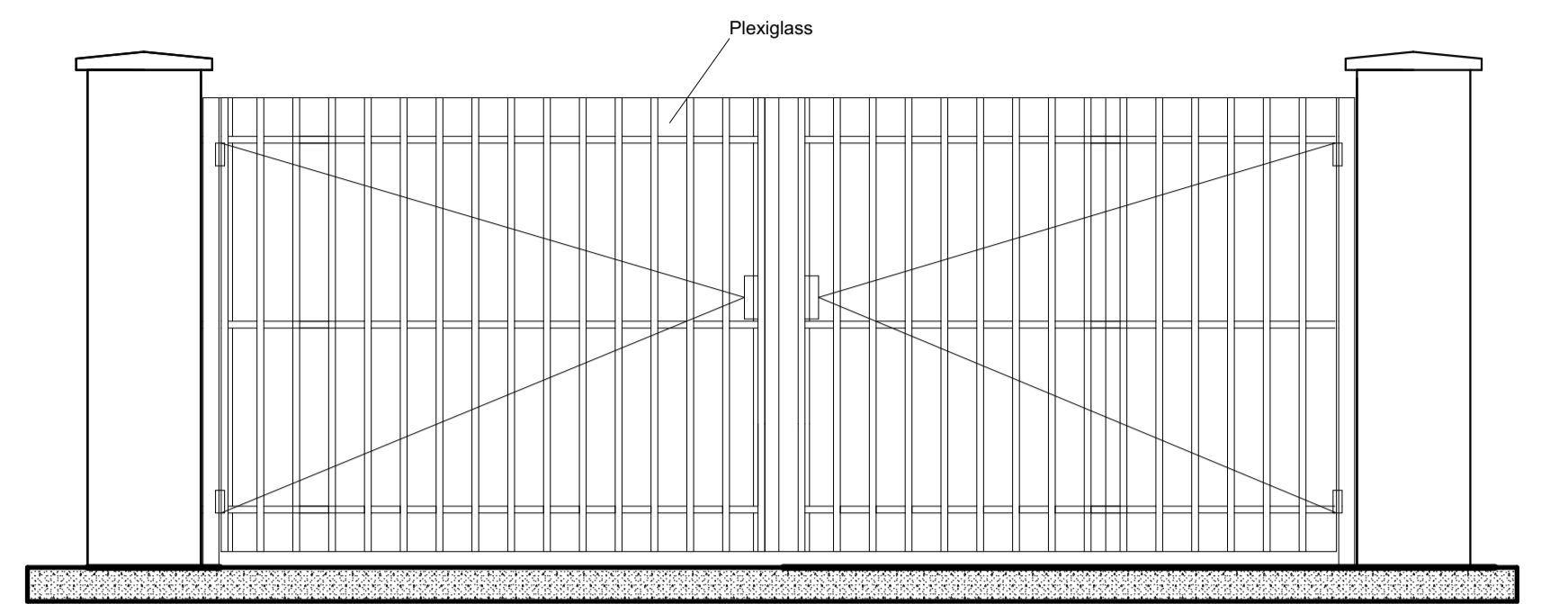


DOOR SCHEDULE

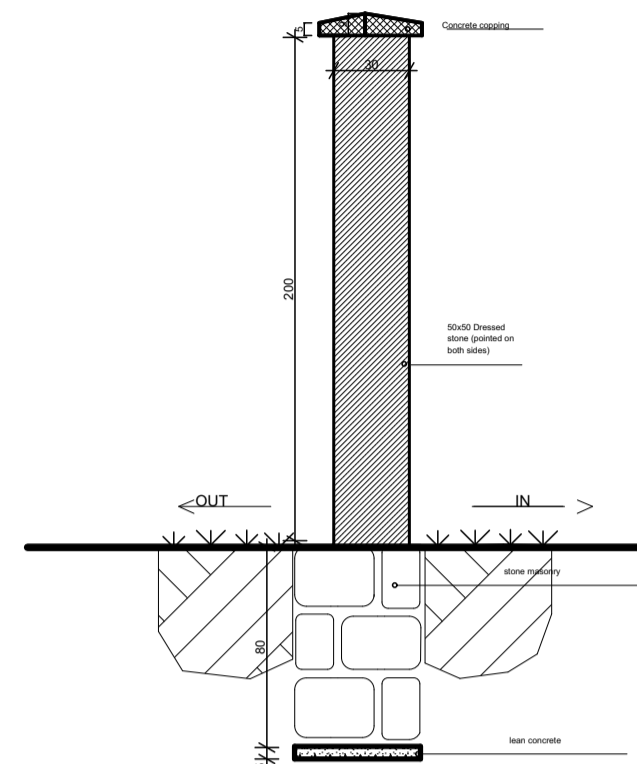
Partion Name	D 1	D 2
Quantity	2	2
Frame material	Lead plate with Aluminium frame	Aluminium frame
Frame finish	Ionized Bronze	Ionized Bronze
Glazing	10mm clear glass	6mm clear glass
Hardware		
Front View		

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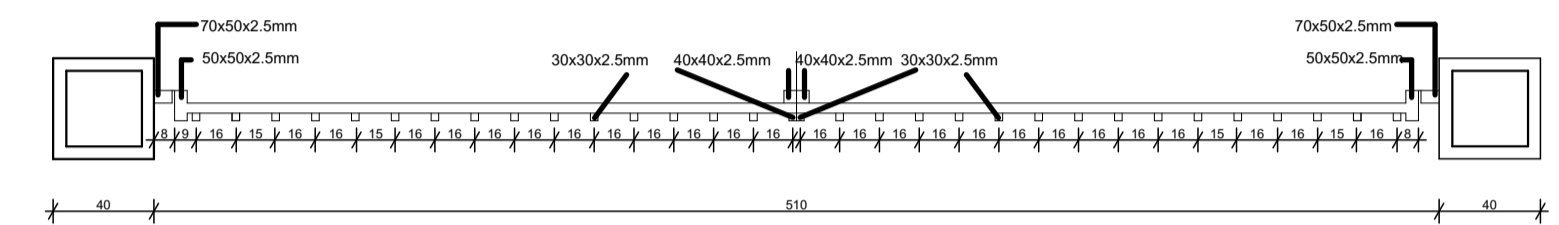
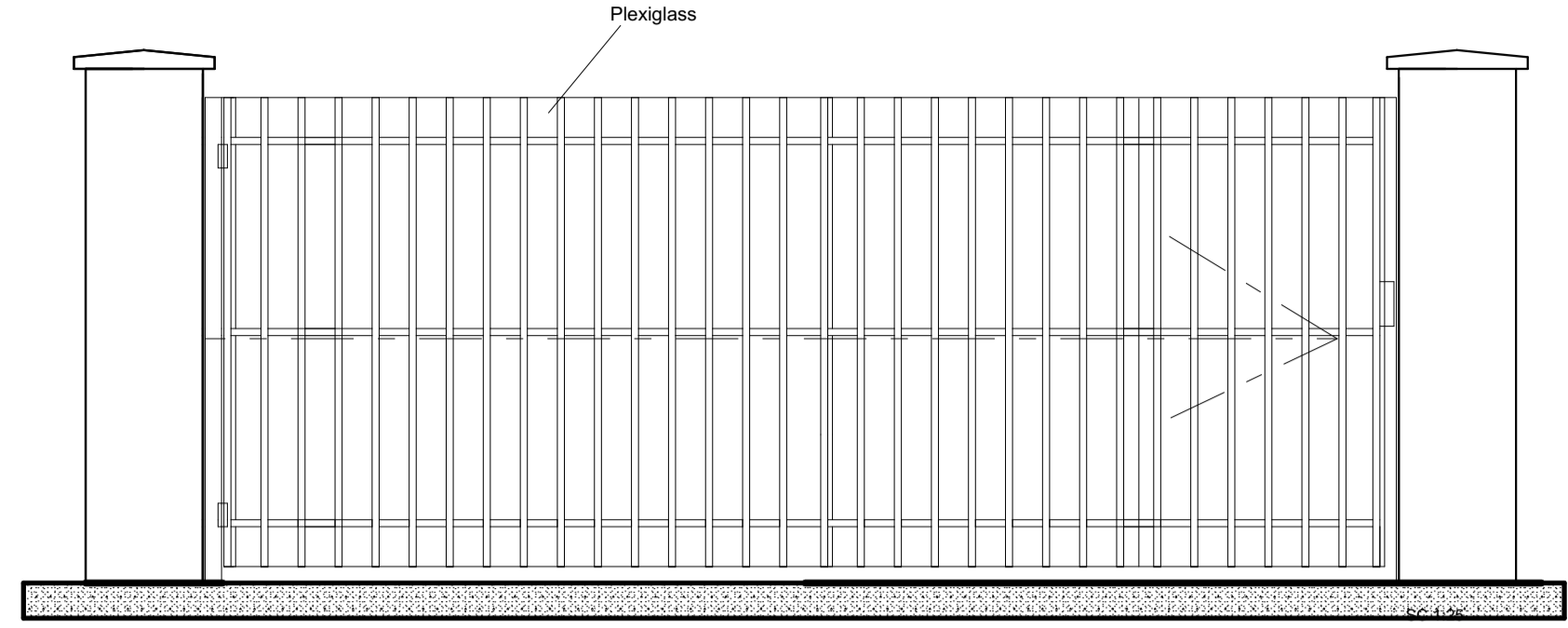
Client		
Project Name	MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER	
Location	ADDIS ABABA, ETHIOPIA	
Drawing Title	Scale	Date
DETAIL 07		JULY, 2023
DESIGN REVIEWED BY	REG No.	Sign.
BEFEKADU TEREFE	PPAR/1487	
ALEMU GETACHEW	PAR/264	DR. No
ANDINET SHIMELES	GAR/19080	AR FN
TIGST DIKAMYELEH	GAR/23739	
DRAWN BY	ADT/2534	
FASIKA MEKONNEN		
CHECKED BY		15
APPROVED BY		16
BEFEKADU TEREFE	PPAR/1487	



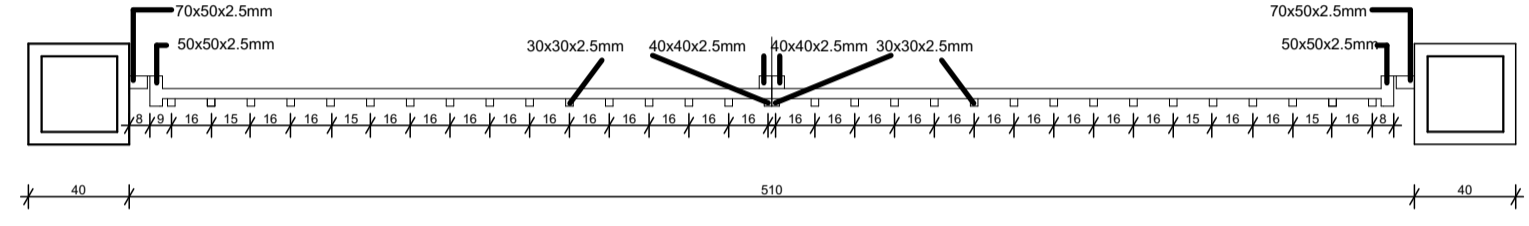
VEHICULAR ENTRANCE GATE ELEVATION
SC 1:25



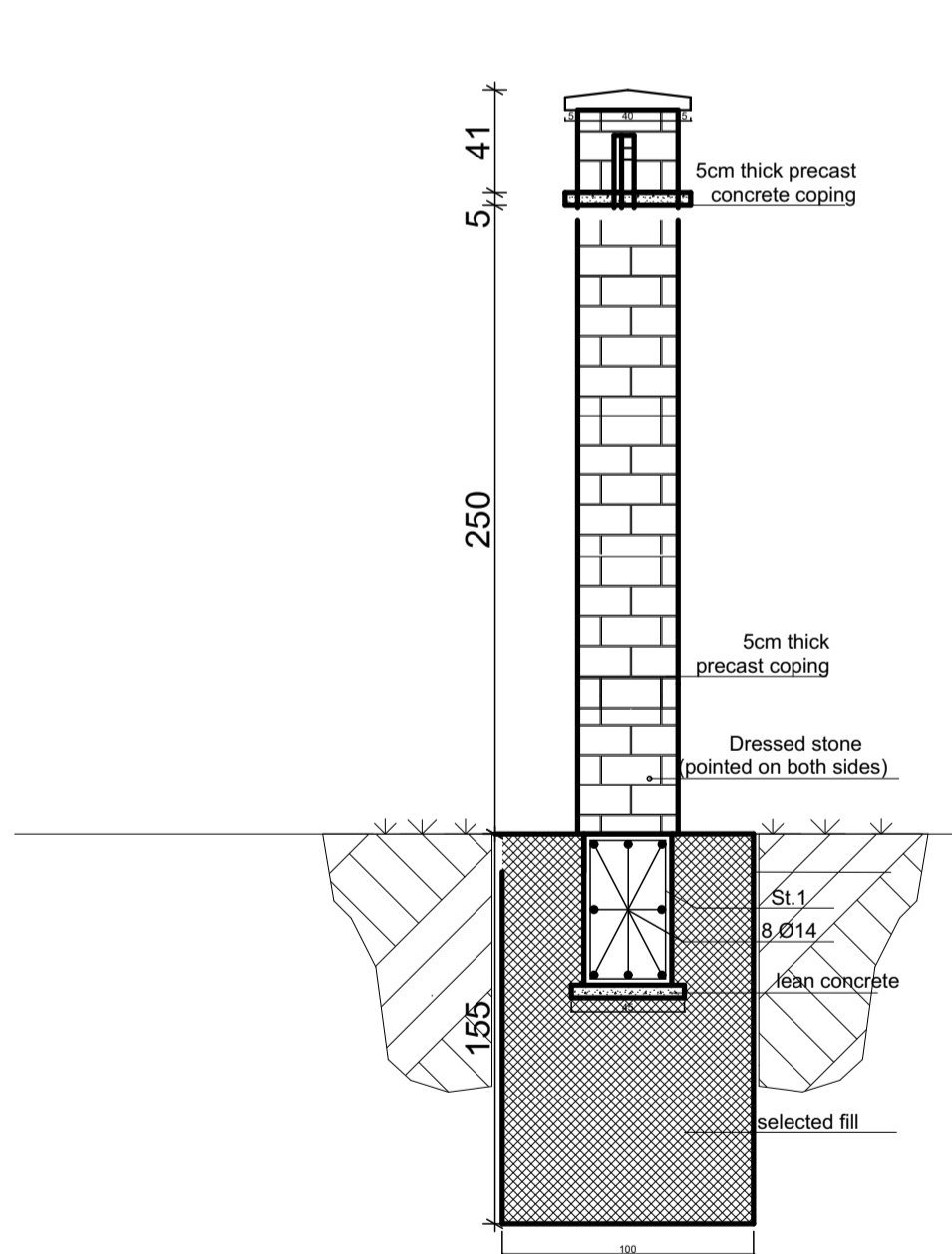
GATE MASONRY COLUMN
SC 1:25



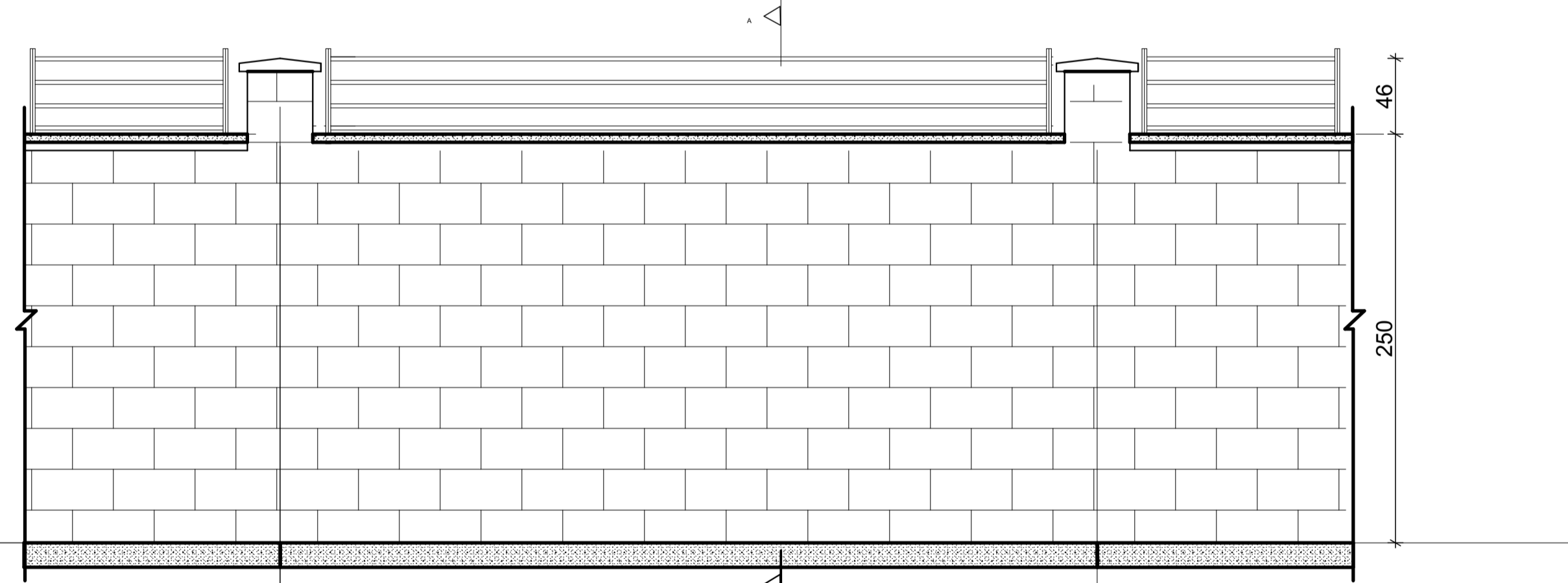
GATE PLAN 3
SC 1:25



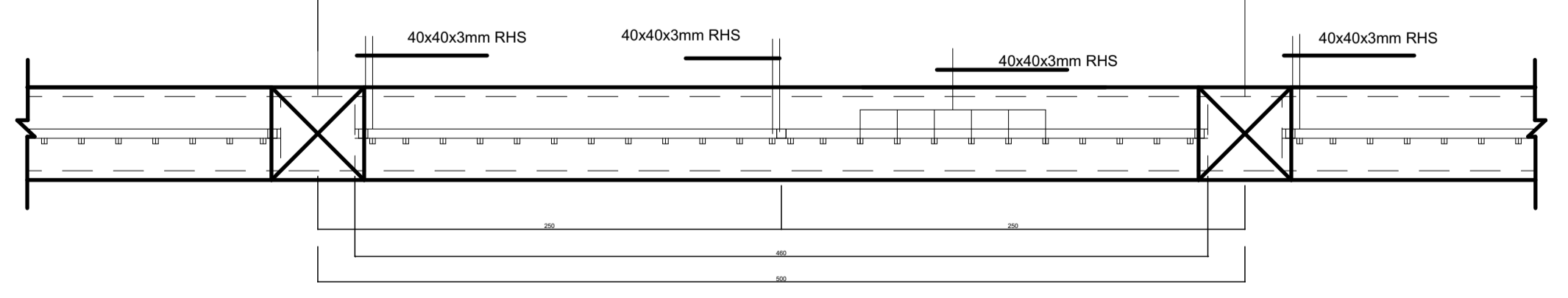
GATE PLAN 1
SC 1:25



FENCE SECTION A-A
SC 1:25



FENCE PARTIAL ELEVATION 1-1
SC 1:25

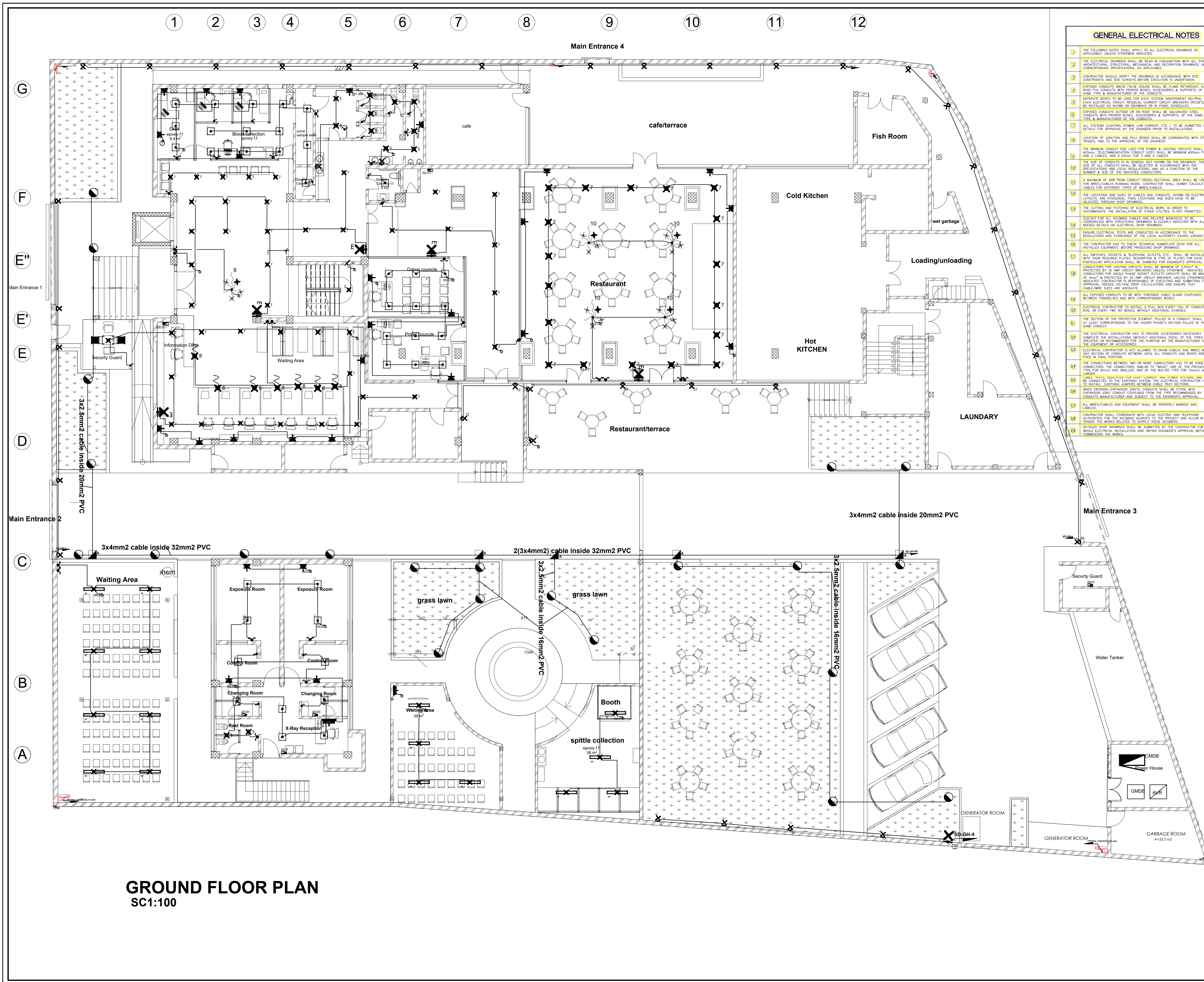


FENCE PLAN 1-1
SC 1:25

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Addis Ababa, Ethiopia

Client			
Project Name MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER			
Location ADDIS ABABA, ETHIOPIA			
Drawing Title		Scale	
Gate Details		Date JULY, 2023	
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
BEFEKADU TEREFE	PPAR/1487		AR FN
ALEMU GETACHEW	PAR/264		
ANDINET SHIMELES	GAR/19080		
TIGST DIKAMYELEH	GAR/23739		
DRAWN BY	ADT/2534		16
FASIKA MEKONNEN			16
CHECKED BY			
APPROVED BY			
BEFEKADU TEREFE	PPAR/1487		

ELECTRICAL DRAWING



- ### GENERAL ELECTRICAL NOTES
- THE FOLLOWING NOTES SHALL APPLY TO ALL ELECTRICAL DRAWINGS AS APPLICABLE, UNLESS OTHERWISE INDICATED.
 - THE ELECTRICAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND SANITATION DRAWINGS AND CORRESPONDING SPECIFICATIONS, AS APPLICABLE.
 - CONTRACTOR SHOULD VERIFY THE DRAWINGS IN ACCORDANCE WITH SITE CONSTRAINTS AND THE SURVEY BEFORE EXECUTION IS UNDERWAY.
 - EXPOSED CONDUITS ABOVE FALSE CEILING SHALL BE FLAME RETARDANT, HARD FREE PVC CONDUIT TO BE USED FOR EACH SYSTEM INDIVIDUALLY NEUTRAL FOR EACH ELECTRICAL CIRCUIT. RESIDUAL CURRENT CIRCUIT BREAKERS (RCCBs) TO BE INSTALLED AS SHOWN ON DRAWINGS OR IN PANEL SCHEDULES.
 - EXPOSED CONDUITS OUTSIDE OR ON ROOF SHALL BE GALVANIZED STEEL CONDUITS WITH PROPER BOXES, ACCESSORIES & SUPPORTS, OF THE SAME TYPE & MANUFACTURER OF THE CONDUITS.
 - ALL SYSTEMS LIGHTING, POWER, LOW CURRENT, ETC., TO BE SUBMITTED IN DETAILS FOR APPROVAL BY THE ENGINEER PRIOR TO THE ENGINEER'S APPROVAL.
 - LOCATION OF JOINTS AND PULL BOXES SHALL BE COORDINATED WITH OTHER TRADES, AND TO THE APPROVAL OF THE ENGINEER.
 - THE MINIMUM CONDUIT SIZE USED FOR POWER & LIGHTING CIRCUITS SHALL BE 25mm². TELECOMMUNICATION CONDUIT SIZE SHALL BE MINIMUM 20mm² FOR 1 AND 2 CABLES, AND 25mm² FOR 3 AND 4 CABLES.
 - THE SIZE OF CONDUITS TO BE GENERAL NOT SHOWN ON THE DRAWINGS: THE SIZE OF ALL CONDUITS SHALL BE SELECTED IN ACCORDANCE WITH THE SPECIFICATIONS AND LOCAL REGULATIONS, AND AS A FUNCTION OF THE NUMBER & SIZE OF THE INDICATED CONDUITS.
 - A MAXIMUM OF 40% FROM CONDUIT CROSS-SECTIONAL AREA SHALL BE USED FOR WIRE/CABLES RUNNING INSIDE CONDUITS. CONTRACTOR SHALL SUBMIT CALCULATION TABLES FOR DIFFERENT TYPES OF WIRE/CABLES.
 - THE LOCATION AND SIZE OF CABLES AND CONDUITS SHOWN ON ELECTRICAL LAYOUTS ARE PROVISIONAL. FINAL LOCATION AND SIZE HAVE TO BE ADJUSTED THROUGH SHOP DRAWINGS.
 - THE CUTTING AND PATCHING OF ELECTRICAL WORK, IN ORDER TO ACCOMMODATE THE INSTALLATION OF OTHER UTILITIES, IS NOT PERMITTED.
 - SLEEVES FOR ALL PENETRATING CABLES AND RELATED MANHOLES TO BE COORDINATED WITH STRUCTURAL DRAWINGS & CLEARLY INDICATED WITH ALL NECESSARY DETAILS ON ELECTRICAL SHOP DRAWINGS.
 - INSURE ELECTRICAL TESTS ARE CONDUCTED IN ACCORDANCE TO THE REGULATIONS AND STANDARDS OF THE LOCAL AUTHORITY HAVING JURISDICTION.
 - THE CONTRACTOR HAS TO CHECK TECHNICAL Nomenclature DATA FOR ALL INSTALLED EQUIPMENT BEFORE PROCEEDING SHOP DRAWINGS.
 - ALL SWITCHES, SOCKETS & TELEPHONE OUTLETS, ETC., SHALL BE INSTALLED WITH THEIR REQUIRED PLATES, DESCRIPTION & TYPE OF PLATES FOR EACH PARTICULAR APPLICATION SHALL BE SUBMITTED FOR ENGINEER'S APPROVAL.
 - CONDUCTORS FOR LIGHTING CIRCUITS SHALL BE MINIMUM OF 2.5mm² & PROTECTED BY 16 AMP CIRCUIT BREAKERS OR 20 AMP CIRCUIT BREAKERS. CONDUCTORS FOR SINGLE PHASE SOCKET OUTLETS CIRCUITS SHALL BE MINIMUM OF 4mm² & PROTECTED BY 20 AMP CIRCUIT BREAKERS. UNLESS OTHERWISE INDICATED, CONTRACTOR IS RESPONSIBLE FOR EXECUTING AND SUBMITTING FOR APPROVAL, NECESSARY VOLTAGE DROP CALCULATIONS AND ENSURE THAT CABLE WIRE SIZES ARE ADEQUATE.
 - ALL EXPOSED CONDUITS TO BE WITH THREADED CABLE GLAND COUPLINGS BETWEEN THEMSELVES AND WITH CORRESPONDING BOXES.
 - ELECTRICAL CONTRACTOR TO INSTALL A PULL BOX EVERY 10m OF CONDUIT RUN, OR EVERY 90° BENDS, WITHOUT ADDITIONAL CHARGES.
 - THE SECTION OF THE PROTECTIVE ELEMENT, PULLED IN A CONDUIT, SHALL BE AT LEAST CORRESPONDING TO THE HIGHER PHASE'S SECTION PULLED IN THE SAME CONDUIT.
 - THE ELECTRICAL CONTRACTOR HAS TO PROVIDE ACCESSORIES NECESSARY TO COMPLETE THE INSTALLATIONS (WITHOUT ADDITIONAL FEES), OF THE TYPES SPECIFIED OR RECOMMENDED FOR THE PURPOSE BY THE MANUFACTURER OF THE EQUIPMENT OR ACCESSORIES.
 - ELECTRICAL CONTRACTOR IS NOT ALLOWED TO DRAW CABLES AND WIRES INTO ANY SECTION OF CONDUITS NETWORK UNTIL ALL CONDUITS AND BOXES ARE FIRED IN FINAL POSITION.
 - THE CONNECTIONS BETWEEN TWO OR MORE CONDUITS HAS TO BE DONE BY CONNECTING THE CONDUCTORS, AS FAR AS TO "RIGID" USE OF THE PRESSURE TYPE FOR 6mm² AND SMALLER, AND OF THE BOLTED TYPE FOR 10mm² AND LARGER.
 - WIRES (WALLS) DEDICATED FOR LIGHT CURRENT AND POWER SYSTEMS ARE TO BE CONNECTED TO THE EARTHING SYSTEMS IN THE SAME SECTION. CONTRACTOR HAS TO INSTALL LATCHING JAMPS BETWEEN CABLE TRAY SECTIONS.
 - WHEN CROSSING EXPANSION JOINTS, CONDUITS SHALL BE FITTED WITH EXPANSION JOINT COUPLINGS FROM THE TYPE RECOMMENDED BY THE CONDUITS MANUFACTURER AND SUBJECT TO THE ENGINEER'S APPROVAL.
 - ALL WIRES/CABLES AND EQUIPMENT SHALL BE PROPERLY MARKED AND LABELED.
 - CONTRACTOR SHALL COORDINATE WITH LOCAL ELECTRIC AND TELEPHONE AUTHORITIES FOR THE INCOMING SOURCES TO THE PROJECT AND ALLOW HIS TENDER THE WORKS RELATED TO SUPPLY THESE INCOMERS.
 - DETAILED SHOP DRAWINGS SHALL BE SUBMITTED BY THE CONTRACTOR FOR THE FINAL ELECTRICAL INSTALLATION AND OBTAIN ENGINEER'S APPROVAL BEFORE COMMENCING THE WORKS.

Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1 way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2 way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x26)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A, 220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
	Water heater outlet 16A, 220V
	Flush Mounted Double Socket Outlet 16/10A, 220V
	Flush Mounted 3 Phase Socket Outlet, 380V
	Flush Mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Flush Mounted Data Outlet
	Bell Indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (*)
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabling Surface above Suspended Ceiling

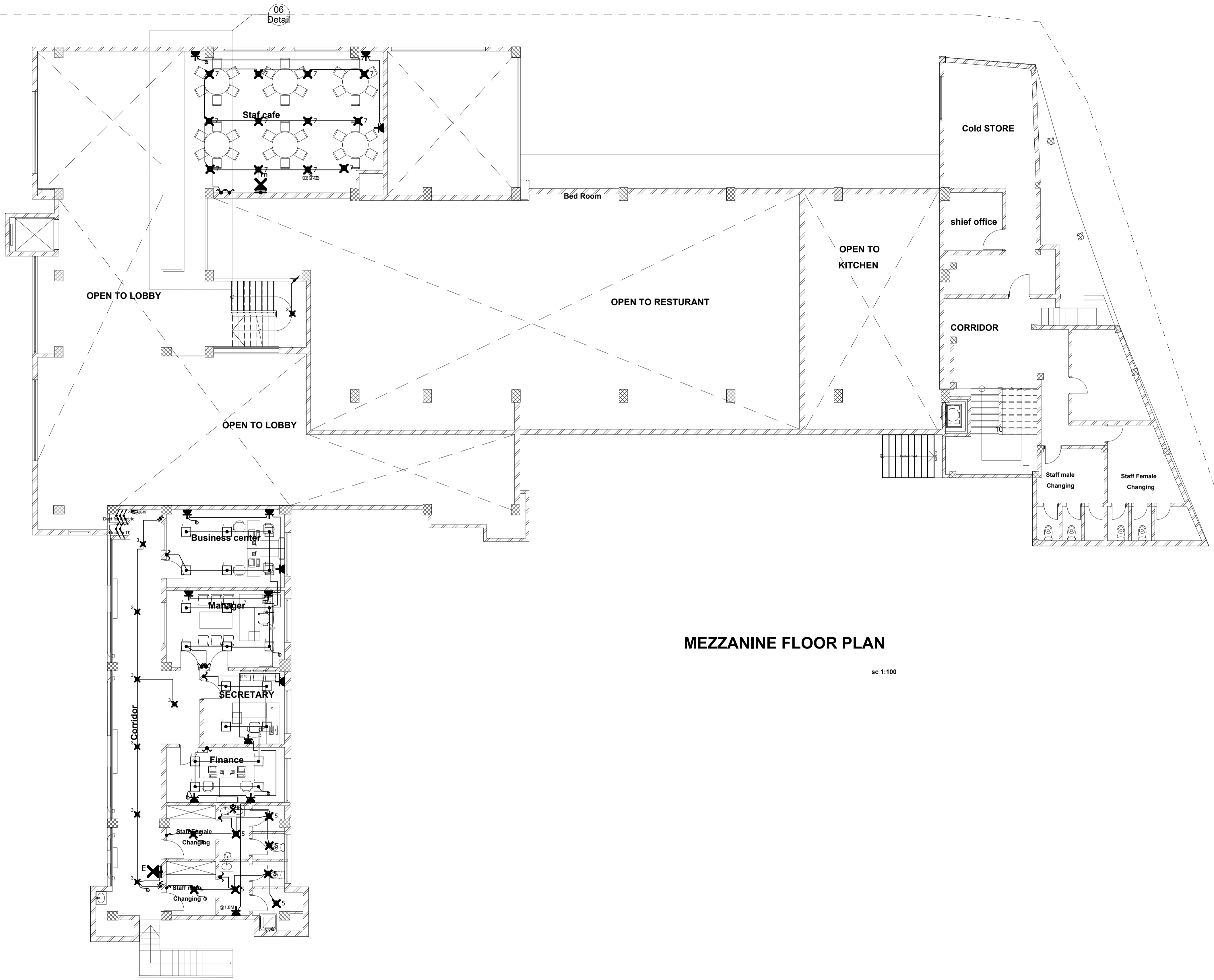
GROUND FLOOR PLAN
SC1:100

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Addis Ababa, Ethiopia

Client	
Project Name	MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER
Location	ADDIS ABABA, ETHIOPIA
Drawing Title	Ground Floor LIGHTING LAYOUT
Scale	JULY, 2023
DESIGN REVIEWED BY	REG No. Sign.
MIHRET AYELE	PPEE/2771
DRAWN BY	DR. No
CHECKED BY	EL FN
APPROVED BY	01 09

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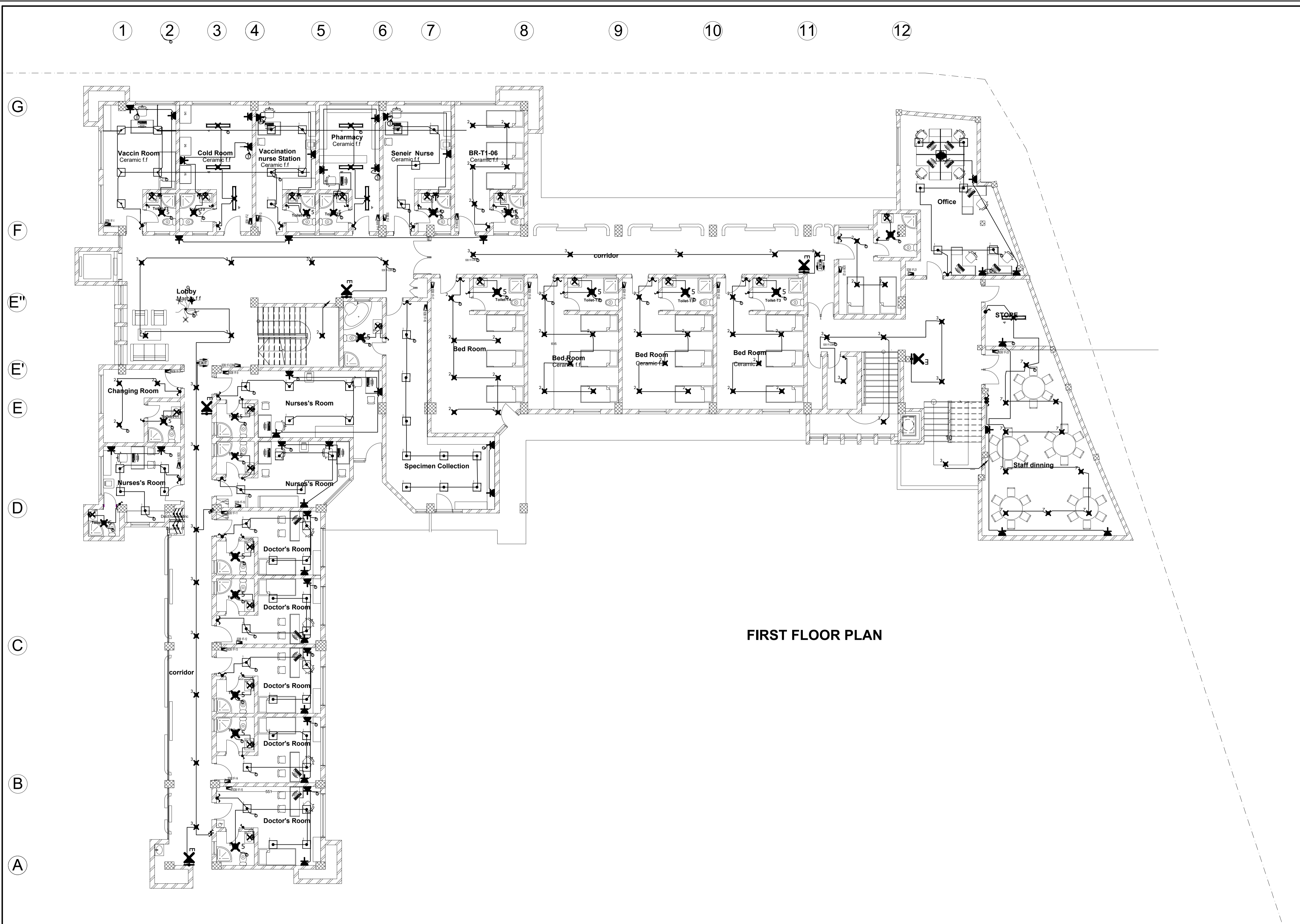


Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1-way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2 way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x36)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A, 220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
	Water heater outlet 16A, 220V
	Flush Mounted Double Socket Outlet 16/10A, 250V
	Flush Mounted 3 Phase Socket Outlet 380V
	Flush Mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Flush Mounted Data Outlet
	Bell indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (I)
	WIRING/CABLING RECESSED IN WALL, SLAB
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabling Surface above Suspended Ceiling

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Addis Ababa, Ethiopia

Client			
Project Name	MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER		
Location	ADDIS ABABA, ETHIOPIA		
Drawing Title	Scale	Date	
MIZZANE FLOOR LIGHTING		JULY, 2023	
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN
DRAWN BY			02
CHECKED BY			09
APPROVED BY			



FIRST FLOOR PLAN

Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1-way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2 way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x36)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stone outlet 25A, 220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
	Water heater outlet 16A, 220V
	Flush Mounted Double Socket Outlet 16/10A, 250V
	Flush Mounted 3 Phase Socket Outlet, 380V
	Flush Mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Flush Mounted Data Outlet
	Bell indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (1)
	WIRING/CABLING RECESSED IN WALL, SLAB
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabling Surface above Suspended Ceiling

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Client

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

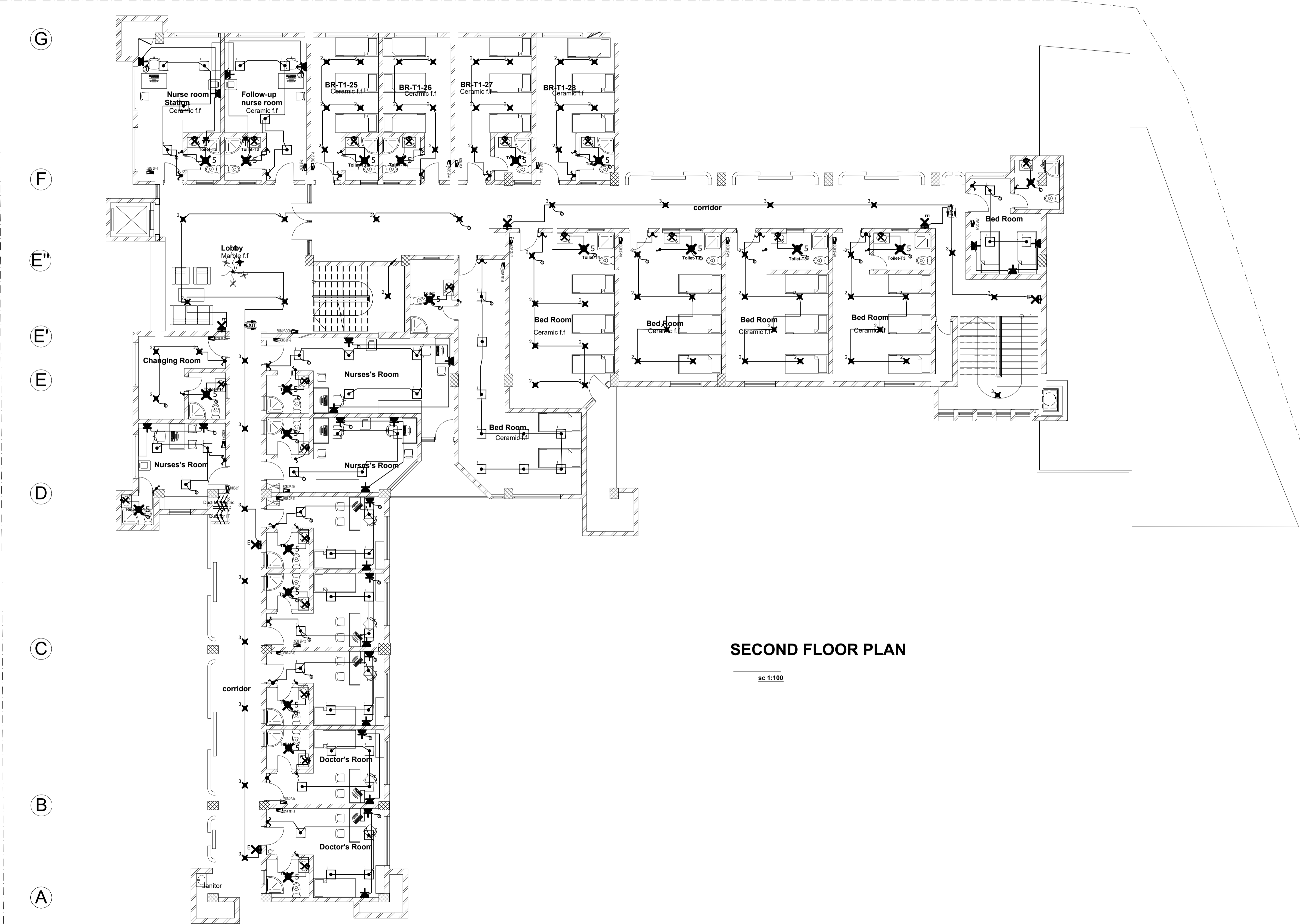
Drawing Title **FIRST FLOOR LIGHTING LAYOUT** Scale Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN

DRAWN BY		03 09
CHECKED BY		
APPROVED BY		

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F
E''
E'
E
D
C
B
A



SECOND FLOOR PLAN

sc 1:100

Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1-way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2 way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x36)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A, 220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
	Water heater outlet 16A, 220V
	Flush mounted Double Socket Outlet 16/10A, 250V
	Flush mounted 3 Phase Socket Outlet, 380V
	Flush mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Flush Mounted Data Outlet
	Bell Indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (*)
	WIRING/CABLING RECESSED IN WALL, SLAB
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabing Surface above Suspended Ceiling

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Client

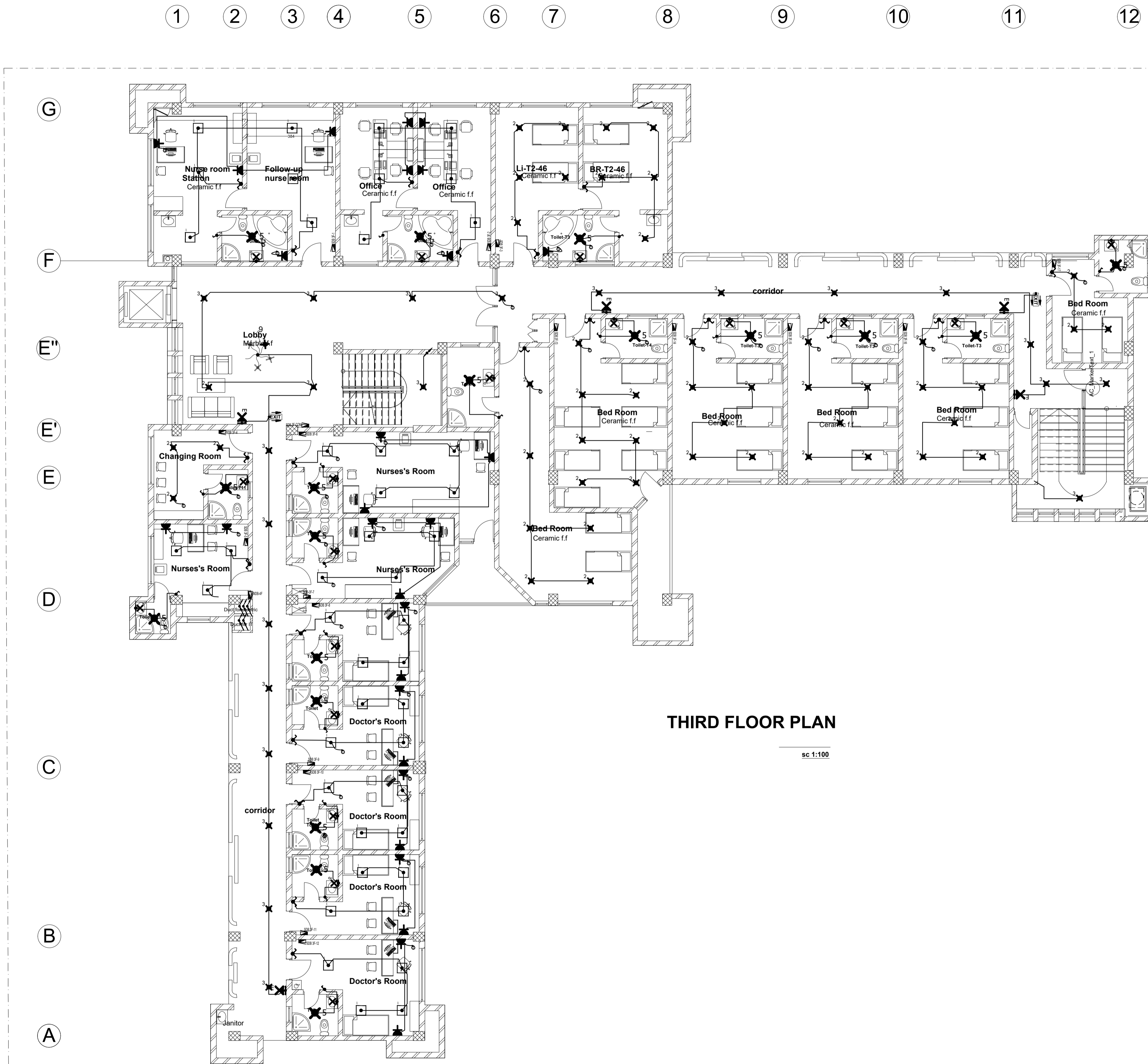
Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

Drawing Title **SECOND FLOOR LIGHTING LAOUT** Scale Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN

DRAWN BY	CHECKED BY	APPROVED BY	04 09
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THIRD FLOOR PLAN
 sc 1:100

Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1-way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2-way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x36)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A, 220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
	Water heater outlet 16A, 220V
	Flush Mounted Double Socket Outlet 16/10A, 220V
	Flush Mounted 3 Phase Socket Outlet, 380V
	Flush Mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Flush Mounted Data Outlet
	Bell indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	TV system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (I)
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabling Surface above Suspended Ceiling

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 Addis Ababa, Ethiopia

Client

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

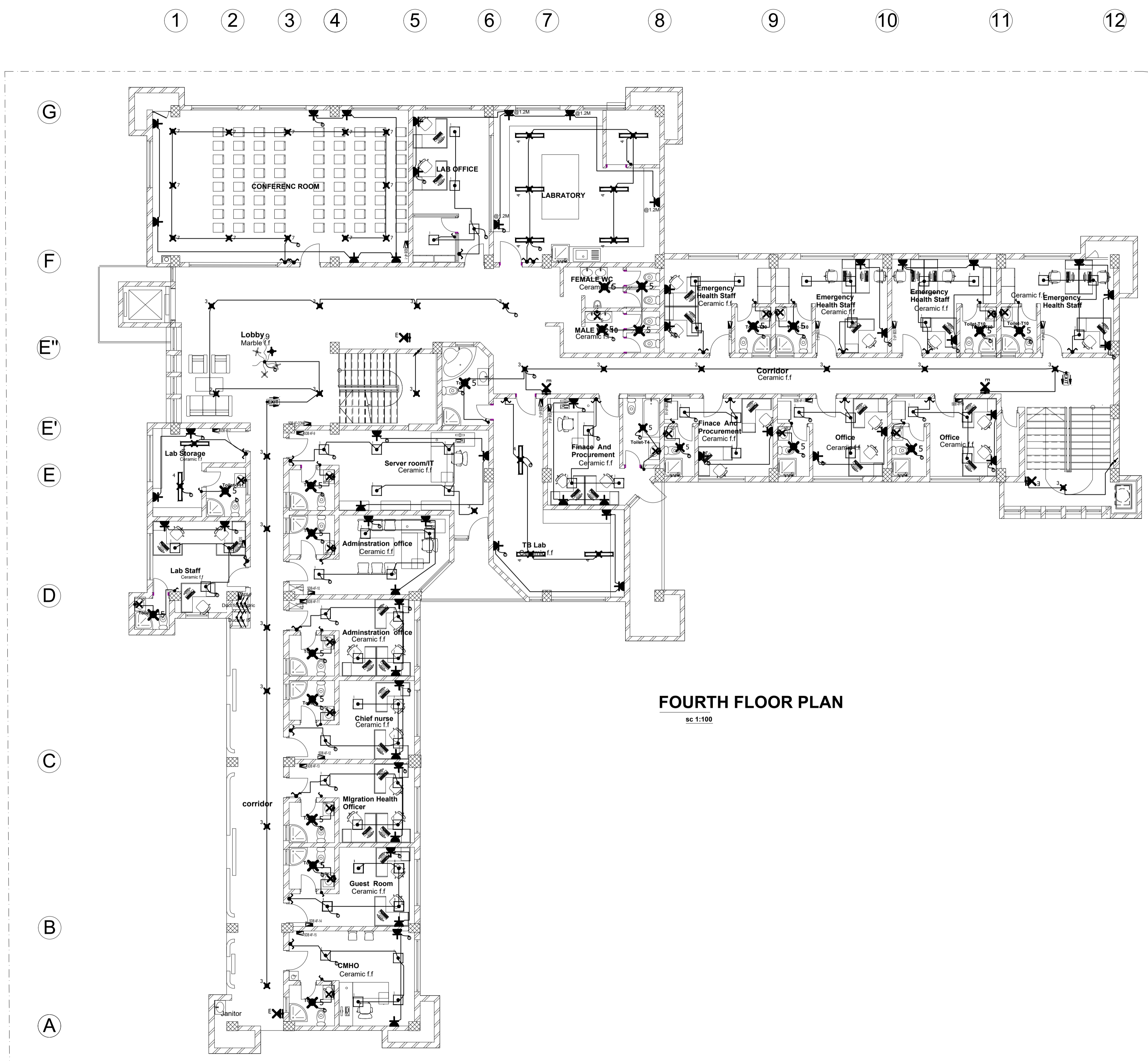
Location **ADDIS ABABA, ETHIOPIA**

Drawing Title **THIRD FLOOR LIGHTING LAYOUT** Scale Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN

DRAWN BY
 CHECKED BY
 APPROVED BY

05
09



FOURTH FLOOR PLAN
sc 1:100

Electrical LEGEND	
LIGHTING	
[Symbol]	SINGLE (1 way) SWITCH FLUSH MOUNTED
[Symbol]	Double Pole Switch Flush Mounted
[Symbol]	2 way Switch Flush Mounted
[Symbol]	Intermediate Switch Flush Mounted
[Symbol]	Dimmer switch
[Symbol]	RECESSED LED DOWNLIGHT LUMINAIRE
[Symbol]	WALL MOUNTED LUMINAIRE
[Symbol]	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
[Symbol]	DOUBLE LAMP LED LUMINAIRE (2x36)
[Symbol]	18W LED LUMINAIRE
[Symbol]	WALL MOUNTED EMERGENCY LUMINAIRE
[Symbol]	EXIT SIGN
POWER	
[Symbol]	Flush Mounted Single Socket Outlet 16/10A, 220V
[Symbol]	Stove outlet 25A, 220V
[Symbol]	SINGLE SOCKET OUTLET 16/10A, WITH COVER
[Symbol]	Water heater outlet 16A, 220V
[Symbol]	Flush Mounted Double Socket Outlet 16/10A, 250V
[Symbol]	Flush Mounted 3 Phase Socket Outlet, 380V
[Symbol]	Flush Mounted Distribution Panel
[Symbol]	kilo watt hour meter
AUXILIARY	
[Symbol]	Flush Mounted Telephone Outlet
[Symbol]	Flush Mounted Data Outlet
[Symbol]	Bell Indicator
[Symbol]	Push button
[Symbol]	Cables/Wires Riser to Upper Floor
[Symbol]	Cables/Wires Riser to Lower Floor
[Symbol]	Cables/Wires Riser from Upper Floor
[Symbol]	Television system line
[Symbol]	Telephone system line
[Symbol]	CCTV system line
[Symbol]	CCTV Camera
[Symbol]	Manhole with Concrete Cover
[Symbol]	CIRCUIT HOME RUN WITH CIRCUIT NUMBER [?]
[Symbol]	WIRING/CABLING RECESSED IN WALL, SLAB
[Symbol]	WIRING/CABLING RECESSED IN WALL, SLAB
[Symbol]	Wiring/Cabling Surface above Suspended Ceiling

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Addis Ababa, Ethiopia

Client **IOM**
UN MIGRATION

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

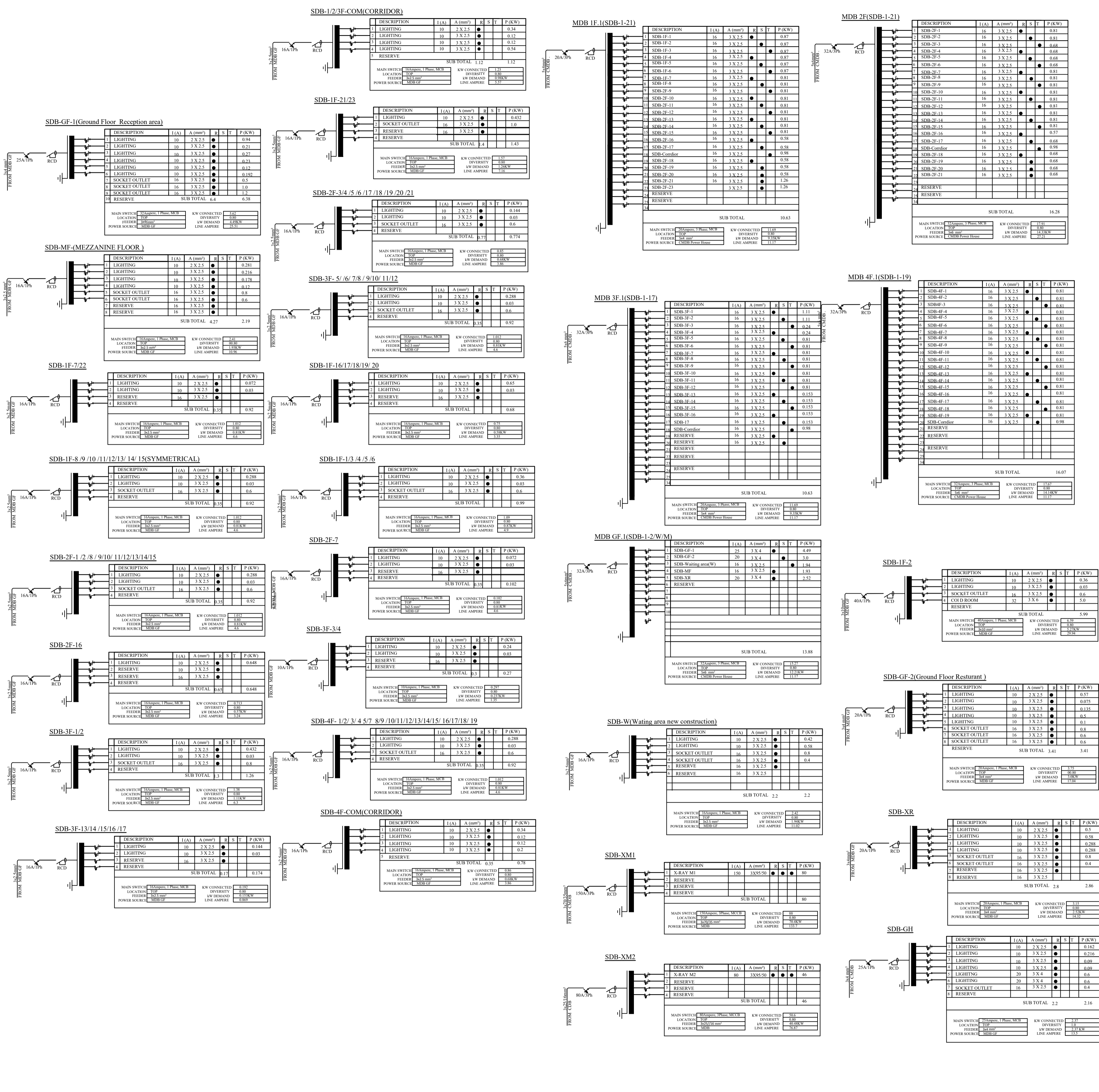
Drawing Title **FOURTH FLOOR LIGHTING LAYOUT**
Scale
Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN

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09

Electrical LEGEND	
	LIGHTING
	SINGLE 1 way SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2 way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x36)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A, 220V
	SINGLE SOCKET outlet 16/10A, WITH COVER
	Water heater outlet 16A, 220V
	Flush Mounted Double Socket Outlet 16/10A, 220V
	Flush Mounted 3 Phase Socket Outlet, 380V
	Flush Mounted Data Outlet
	Flush Mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Bell Indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER [1]
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabling Surface above Suspended Ceiling



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Client: **IOM UN MIGRATION**

Project Name: **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location: **ADDIS ABABA, ETHIOPIA**

Drawing Title: **BOARD SCHEDULE LAYOUT**

Scale: _____ Date: **JULY, 2023**

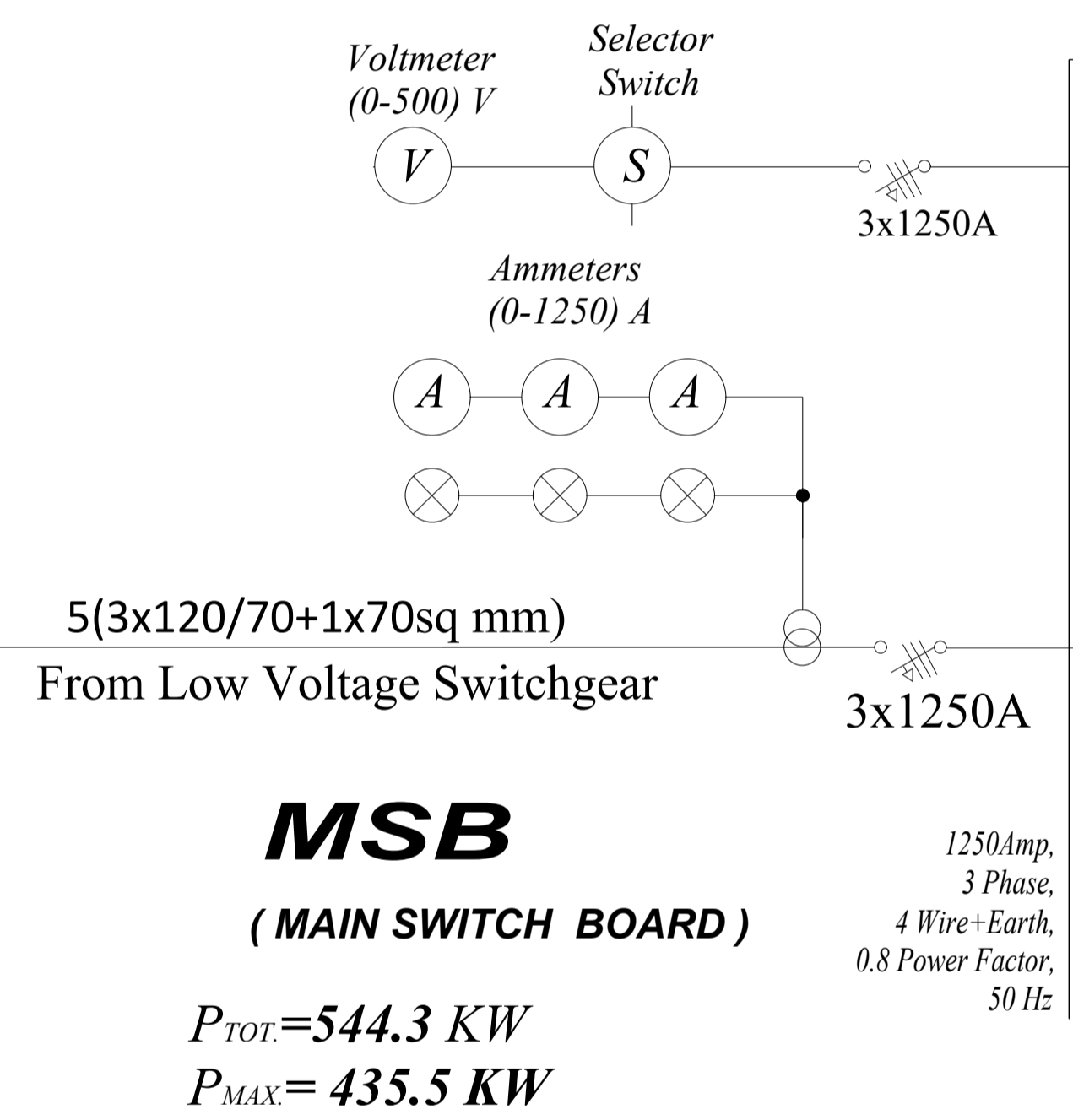
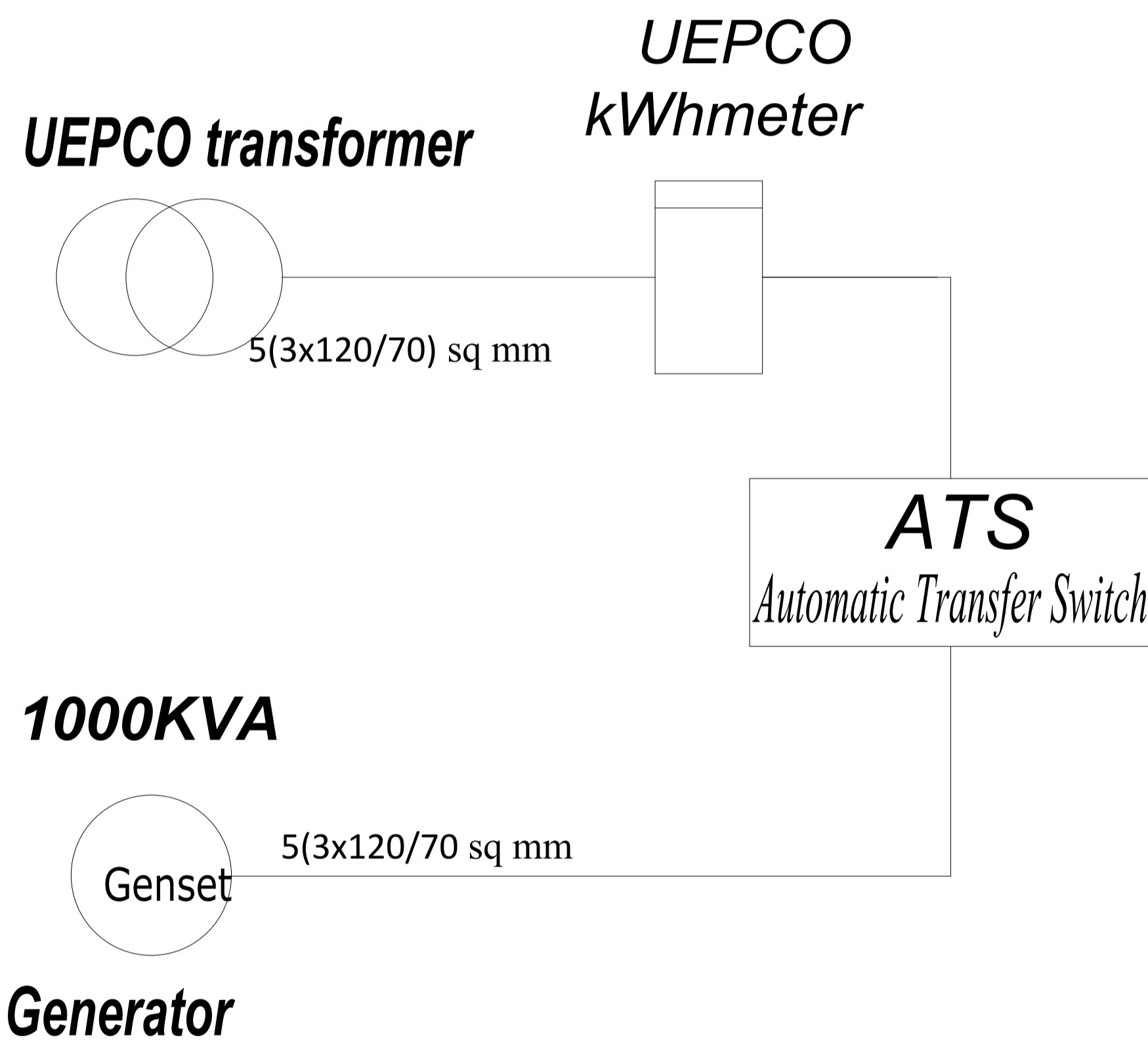
DESIGN REVIEWED BY: **MIHRET AYELE** REG No. **PP/EE/2771** Sign. _____ DR. No. **EL FN**

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CHECKED BY: _____

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07 09



No	Distribution Panel	A(mm ²)	I(A)	Load (kW)	
1	LINE TO MDB-GF	5 x 6	32	12.21	
2	LINE TO MDB-1F	5x4	20	9.35	
3	LINE TO SDB- PUMP	5 x 16	63	11.12	
4	LINE TO MDB-2F	5x4	20	10.02	
5	LINE TO MDB-3F	5x4	20	10.02	
6	LINE TO MDB-4F	5x6	32	14.14	
7	LINE TO SDB-LIFT	5x6	32	10.0	
8	SDB-Kitchen	3x150/70	400	210.6	
9	SDB-Laundry	3x150/70	160	84.0	
10	SDB-GUard House	5x10	40	21.0	
11	SDB-XM1	3x95/35	150	80	
12	SDB-XM2	3x25/16	80	46	
13	Spare				
14	Spare				
SUB TOTAL				518	518.46

MAIN SWITCH	1250Ampere, 3 Phase, MCCB	KW CONNECTED	544.38
LOCATION	TOP	DIVERSITY	0.80
FEEDER	5(3x120/70)mm ²	KW DEMAND	435.5KW
POWER SOURCE	MDB GF	LINE AMPERE	827.1

Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1-way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2-way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	200W Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SINGLE LAMP FLUORESCENT LUMINAIRE (1x36)
	DOUBLE LAMP LED LUMINAIRE (2x36)
	18W LED LUMINAIRE
	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A, 220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
	Water heater outlet 1.6A, 220V
	Flush Mounted Double Socket Outlet 16/10A, 250V
	Flush Mounted 3 Phase Socket Outlet, 380V
	Flush Mounted Distribution Panel
	kilo-watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
	Flush Mounted T.V. Antenna Socket Outlet
	Flush Mounted Data Outlet
	Bell indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (N)
	WIRING/CABLING RECESSED IN WALL, SLAB
	WIRING/CABLING RECESSED IN WALL, SLAB
	Wiring/Cabing Surface above Suspended Ceiling

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Addis Ababa, Ethiopia

Client			
Project Name	MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER		
Location	ADDIS ABABA, ETHIOPIA		
Drawing Title	BOARD SCHEDULE LAYOUT		Scale
			Date
			JULY, 2023
DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN
DRAWN BY			
CHECKED BY			08
APPROVED BY			09

Luminaire flux
2200
1250 lm
950lm
5500 lm
1800 lm
910 lm
2000lm
400 lm
710 lm
4000 lm
629 lm
1200lm

LIGHTING FITTING SCHEDULE

NO	MOUNTING	P(WATT)	TYPE	IP RATING	DESCRIPTION
2	Ceiling	15	LED	20	LED Downlight slim recessed light 15w,1250lm
3	Ceiling	10	LED	44	Down light 10w LED Recessed type,10W 950lm
4	Ceiling	2x36	LED	66	RZB451210.009 + LED 2X36W,5500lm
5	Ceiling	21	LED	65	RZB551093.002.1 + LED,21W,1800lm
6	Wall	10	LED	44	RZB451168.002 .Q + LED,10W,910lm
7	Ceiling	24	LED	20	Down light 24W 2000LM
8	Pendant	20	LED	20	Hanging Bali L Pendant Light 20W
9	Pendant Crystal	540		20	SUNMEIYI Luxury Crystal Chandeliers Lighting 18 Lights
10	Ceiling	5x60	LED	20	Modern 5-Light Chrome Chandelier with Frosted Glass Shade, Contemporary Hanging Light Fixtures E26 Base
11	Ceiling	40	LED	20	LED flat panel light 40W,4000lm 60x60xm
12	Wall	6W	LED	54	Flat LED Outdoor Wall Light,6W,629lm
13	Wall	18W	LED	65	Outdoor Wall Sconce Light 6000K LED Porch Lamps Matte Black Exterior Light Fixtures Wall Mount IP65 Waterproof

Electrical LEGEND	
SYMBOL	LIGHTING
	SINGLE (1-way) SWITCH FLUSH MOUNTED
	Double Pole Switch Flush Mounted
	2 way Switch Flush Mounted
	Intermediate Switch Flush Mounted
	Dimmer switch
	RECESSED LED DOWNLIGHT LUMINAIRE
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	WALL MOUNTED EMERGENCY LUMINAIRE
	EXIT SIGN
POWER	
	Flush Mounted Single Socket Outlet 16/10A, 220V
	Stove outlet 25A,220V
	SINGLE SOCKET OUTLET 16/10A, WITH COVER
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	Flush Mounted Double Socket Outlet 16/10A, 250V
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	Flush Mounted Distribution Panel
	kilo watt hour meter
AUXILIARY	
	Flush Mounted Telephone Outlet
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	Flush Mounted Data Outlet
	Bell indicator
	Push button
	Cables/Wires Riser to Upper Floor
	Cables/Wires Riser from Lower Floor
	Cables/Wires Riser to Lower Floor
	Cables/Wires Riser from Upper Floor
	Television system line
	Telephone system line
	CCTV system line
	CCTV Camera
	Manhole with Concrete Cover
	CIRCUIT HOME RUN WITH CIRCUIT NUMBER (*)
	WIRING/CABLING RECESSED IN WALL SLAB
	WIRING/CABLING RECESSED IN WALL SLAB
	Wiring/Cabling Surface above Suspended Ceiling

LIGHTING FITTING SCHEDULE SITE WORK

SYMBOL	Description	Power(w)	IP
	Bollard LED light outdoor light 25W, 50000hrs 2500lm	25	65
General symbol			
	Manhole with dimension 400x400x400		
	Manhole with dimension 600x600x700m		

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Client

Project Name **MIGRATION HEALTH ASSESSMENT AND TRANSIT CENTER**

Location **ADDIS ABABA, ETHIOPIA**

Drawing Title **LIGHTING FITTING SCHEDULE** Scale Date **JULY, 2023**

DESIGN REVIEWED BY	REG No.	Sign.	DR. No
MIHRET AYELE	PPEE/2771		EL FN

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APPROVED BY		

3D Photos



Doctors office



Left Side View



Front Side View



Sputtem collection &
X-ray waiting Shade





Children Play Ground



Balcony View





Bed Rooms



Reg. Waiting Shade