



**PROPOSED INSTALLATION OF
PREFABS FOR BOSASO MIGRANT
RECEPTION FACILITIES.**

PROJECT:

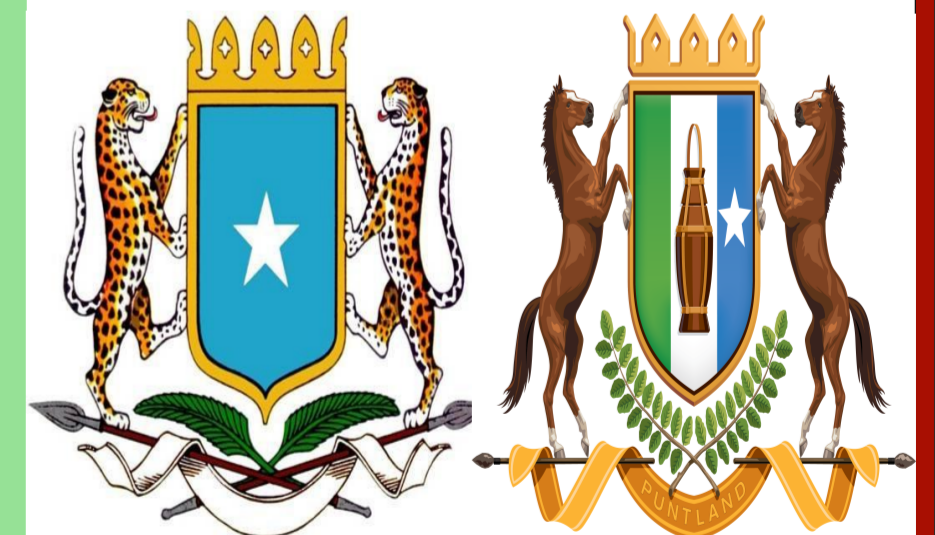
**PROPOSED
INSTALLATION OF
PREFABS FOR
BOSASO MIGRANT
RECEPTION
FACILITIES.**

IMPLEMENTED BY:



International Organization for Migration (IOM)
The UN Migration Agency

CLIENT:



SOMALI REPUBLIC
Federal Government

PUTLAND STATE OF
SOMALI.

PROPOSED INSTALLATION OF PREFABS FOR BOSASO MIGRANT RECEPTION FACILITIES.

DEC, 2021
DRAWING INDEX



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PROJECT DETAILS

Client:	Implementation Partner:	Project title:
	 <p>INTERNATIONAL ORGANIZATION FOR MIGRATION (IOM)</p>	<p>PROPOSED INSTALLATION OF PREFABS FOR BOSASO MIGRANT RECEPTION FACILITIES.</p>

Drawing Title:		Reviewed by:	
Site Map			
Drawn by:	Checked by:	Sheet No.	Scale: N/A
Eng. Ali Mahdi		03	
Date:	ARCHITECTURAL DRAWINGS		
DEC, 2021.			



PROJECT DETAILS

Client:



Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED INSTALLATION OF PREFABS FOR
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Drawing Title:

3D Projection

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

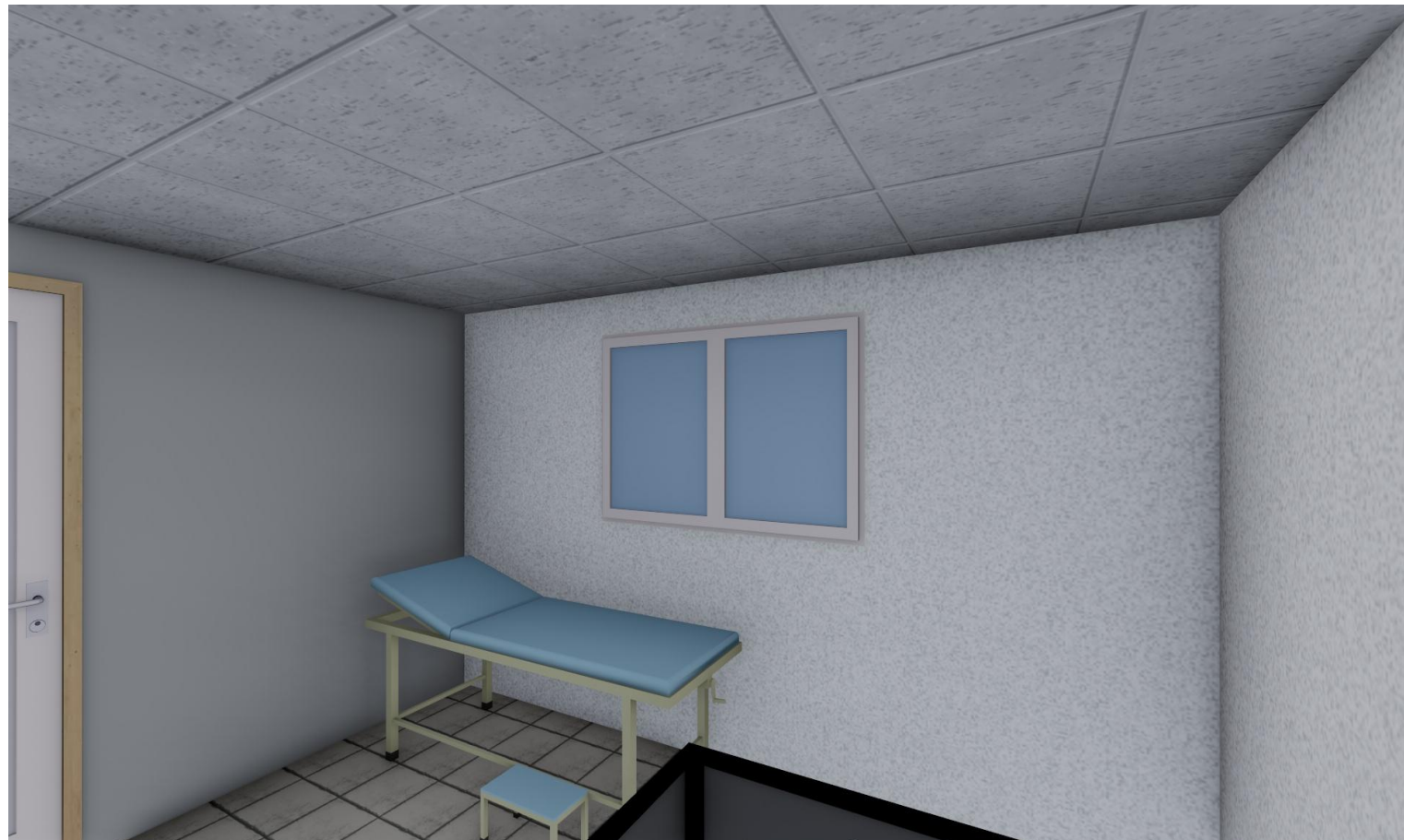
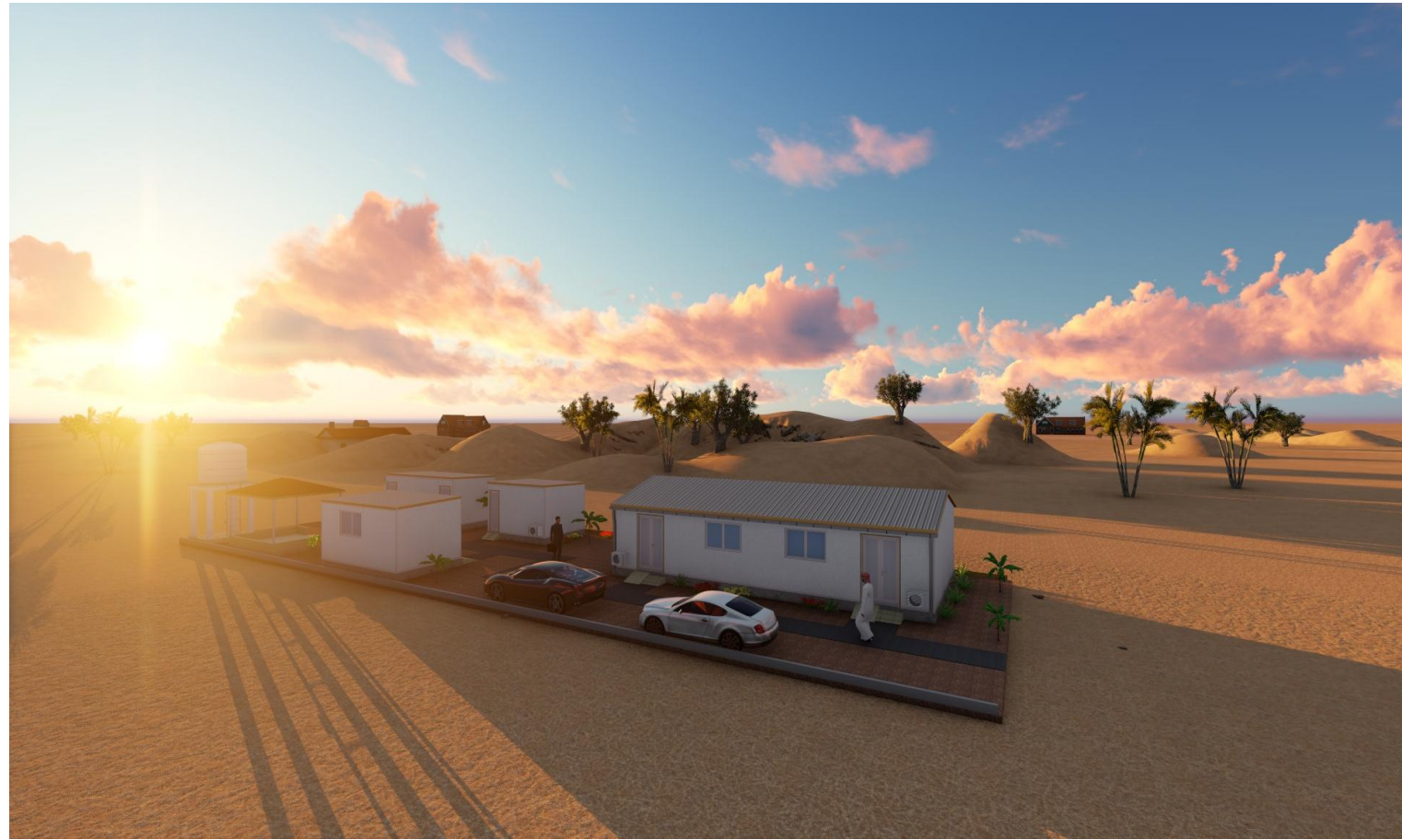
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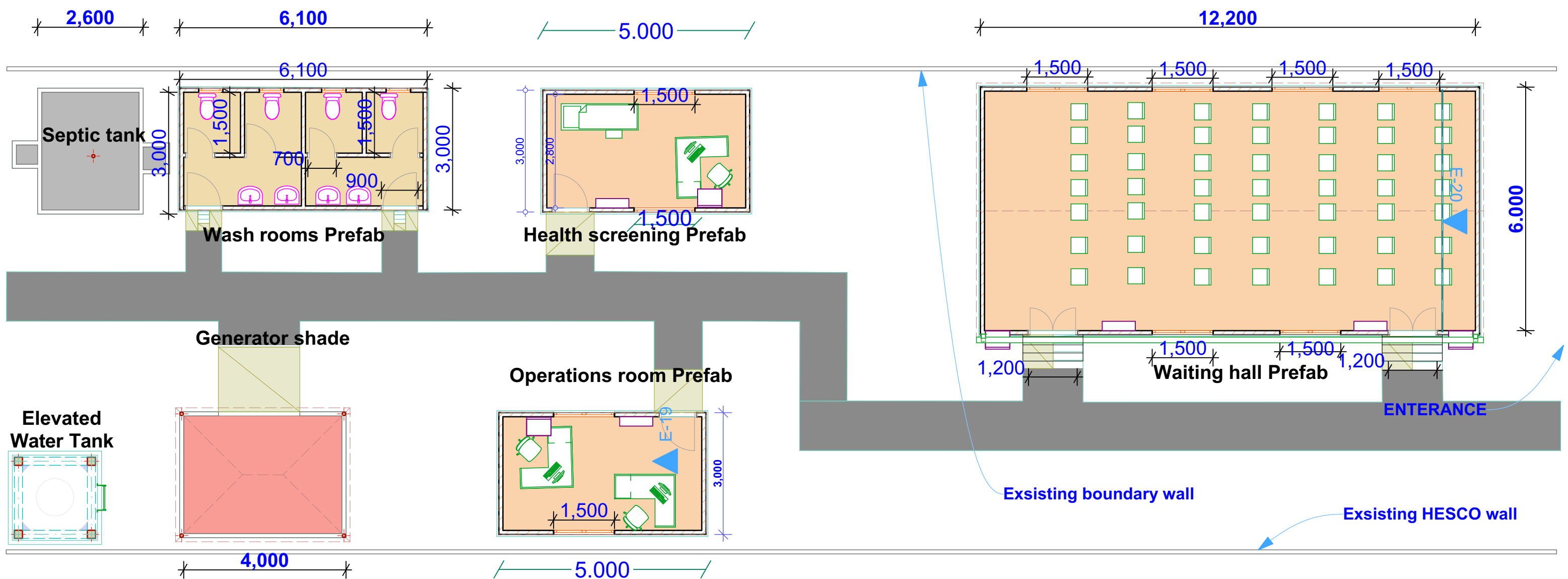
Implementation Partner:

**INTERNATIONAL ORGANIZATION
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Eng. Ali Mahdi		05	
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DEC, 2021.			



Floor plan layout

PROJECT DETAILS

Client:



Implementation Partner:

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Drawing Title:

3D Projection

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

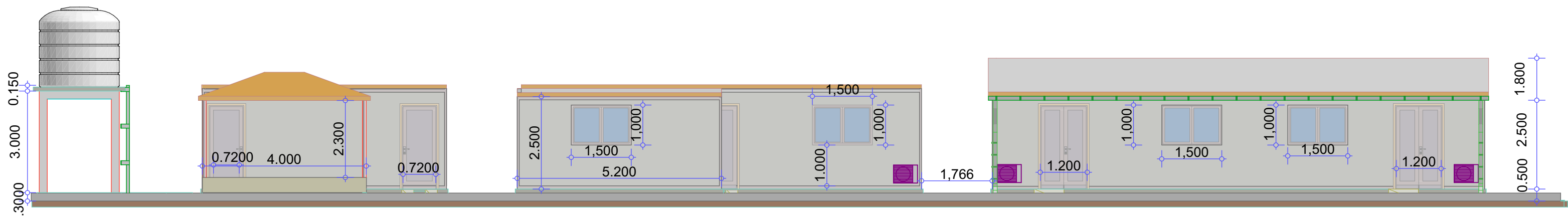
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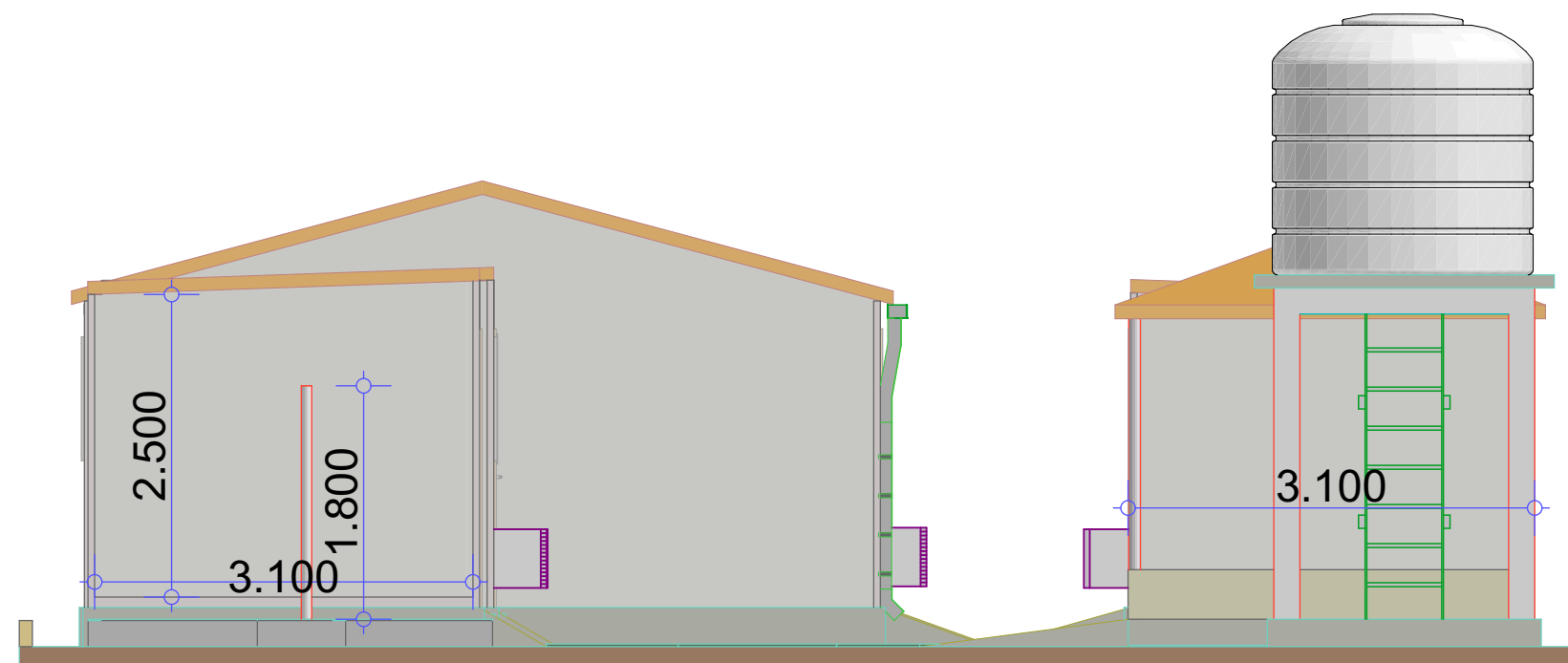
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South Elevation



West Elevation

PROJECT DETAILS

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Drawing Title:

Elevations

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

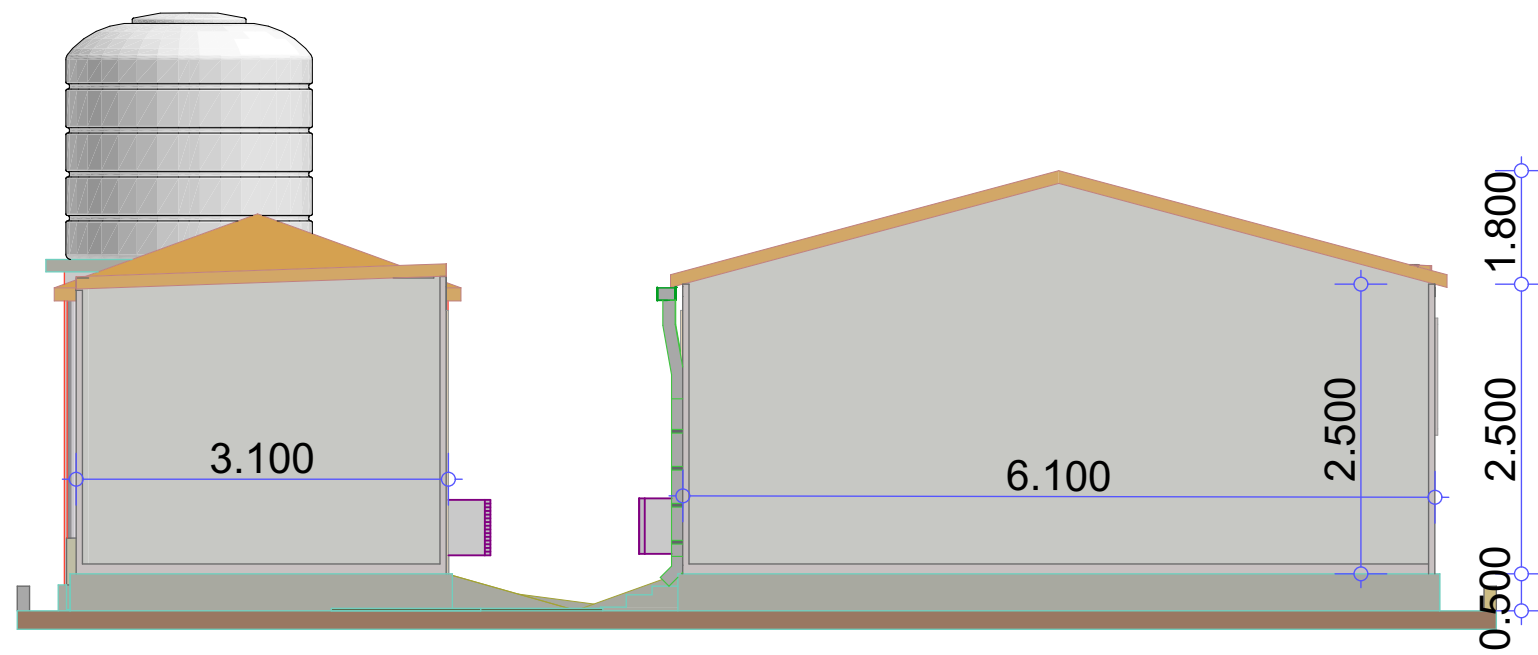
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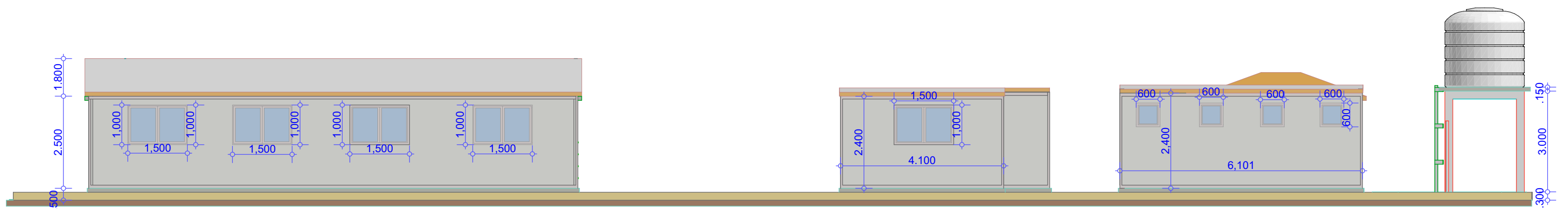
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East Elevation



North Elevation

PROJECT DETAILS

Client:



Implementation Partner:

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**PROPOSED INSTALLATION OF PREFABS FOR
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Drawing Title:

Elevations

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

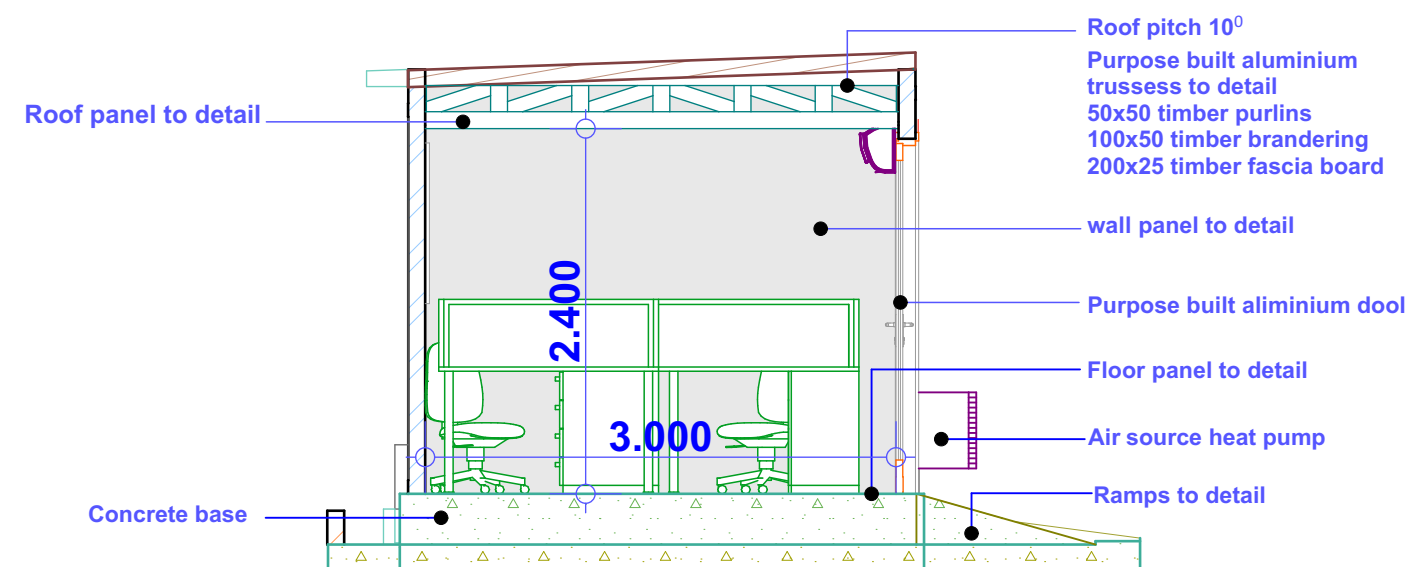
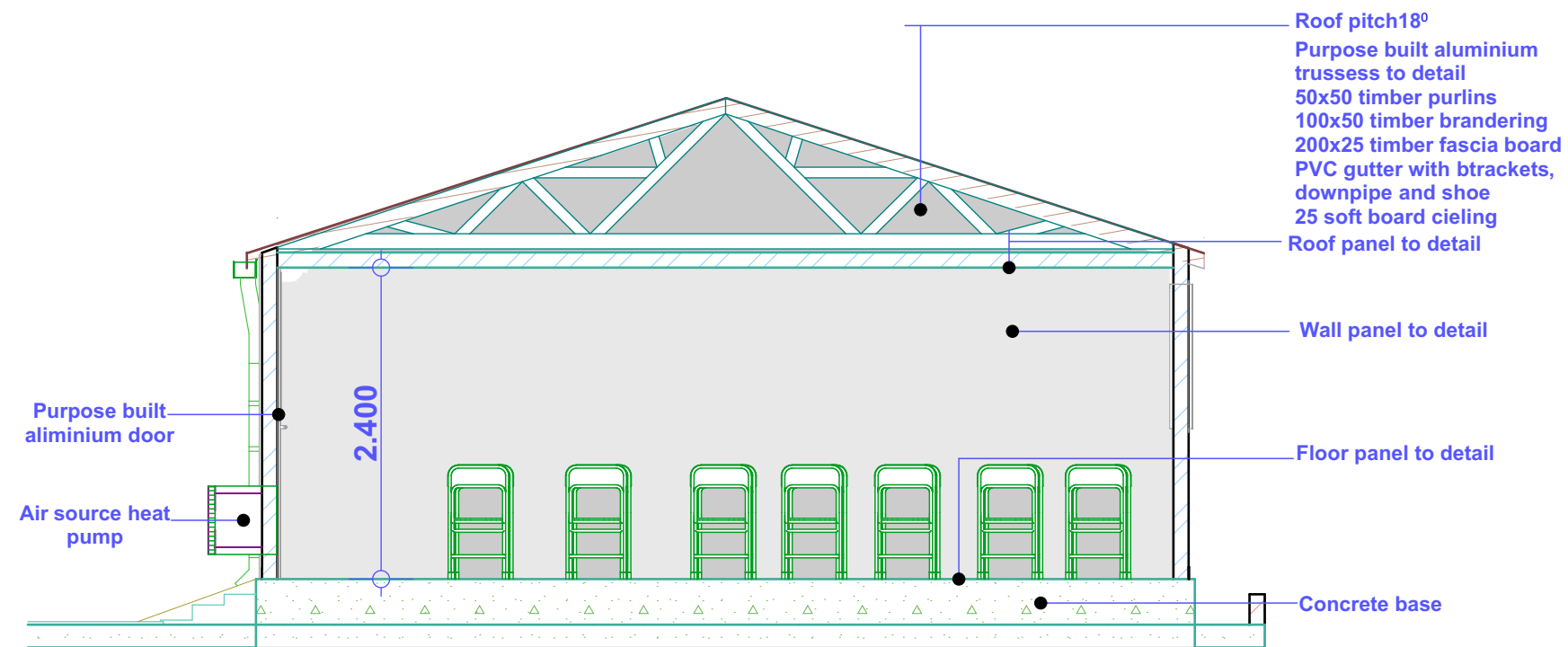
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Sections

PROJECT DETAILS

Client:



Implementation Partner:

INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)

Project title:

PROPOSED INSTALLATION OF PREFABS FOR
BOSASO MIGRANT RECEPTION FACILITIES.

Drawing Title:

Sections

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

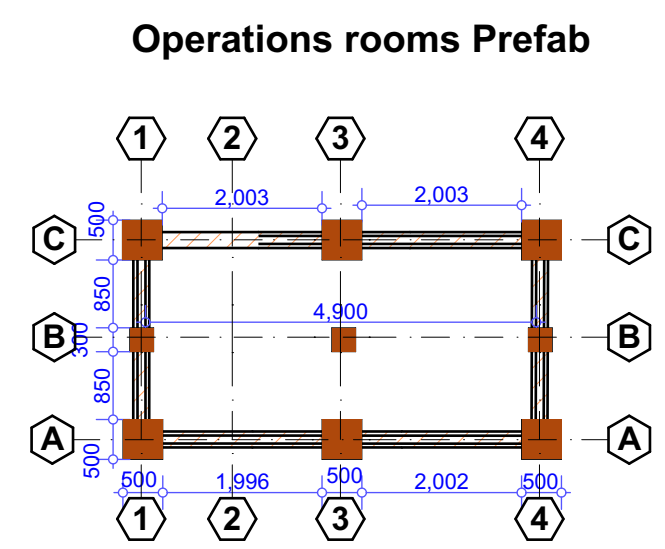
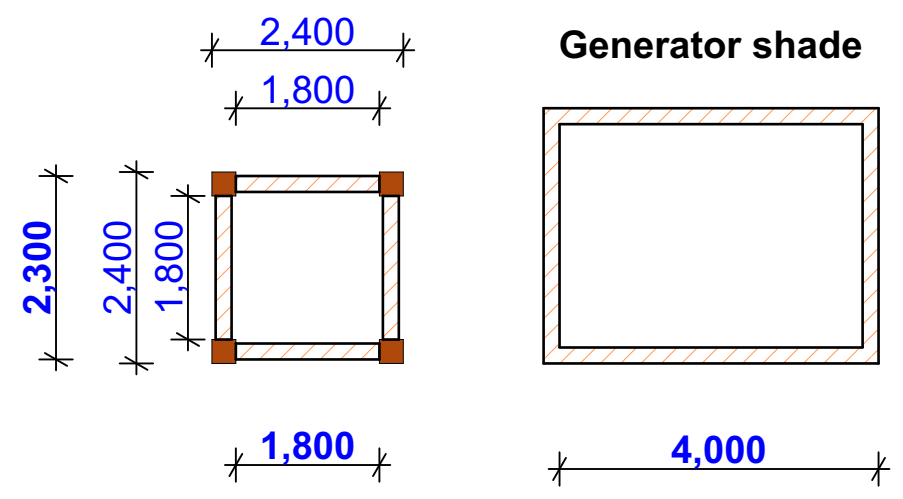
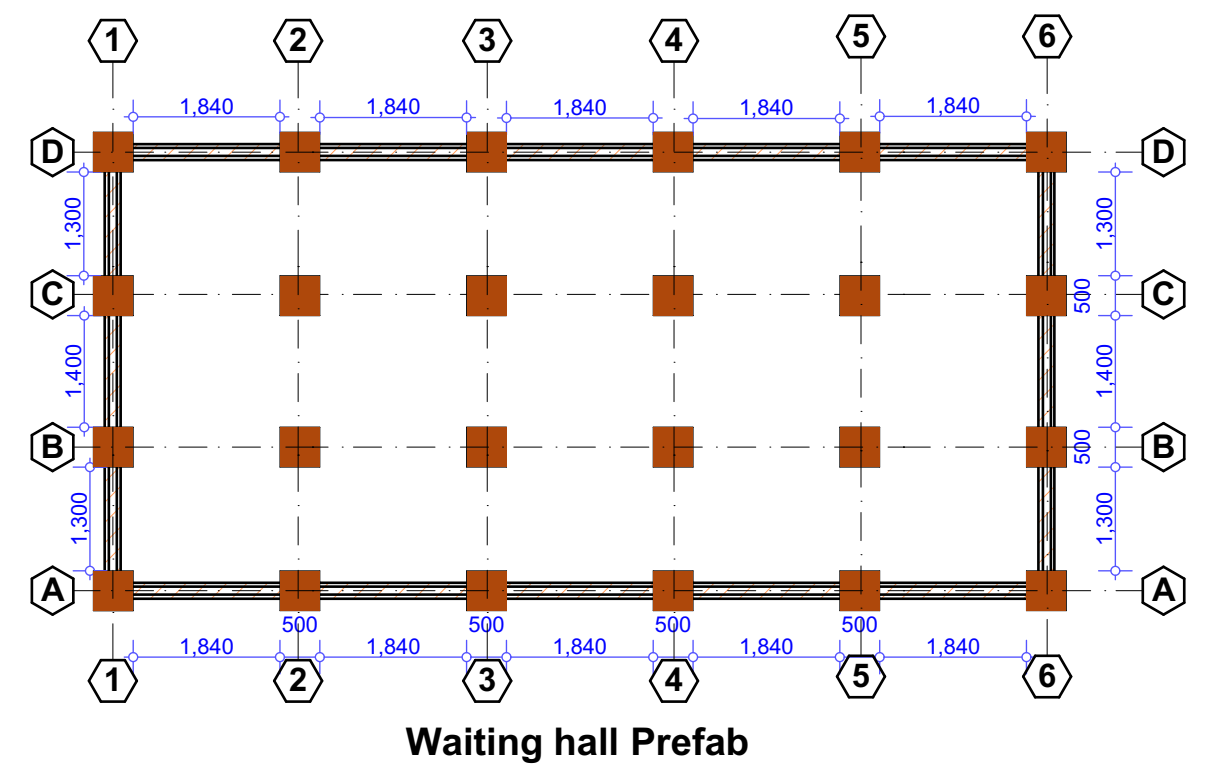
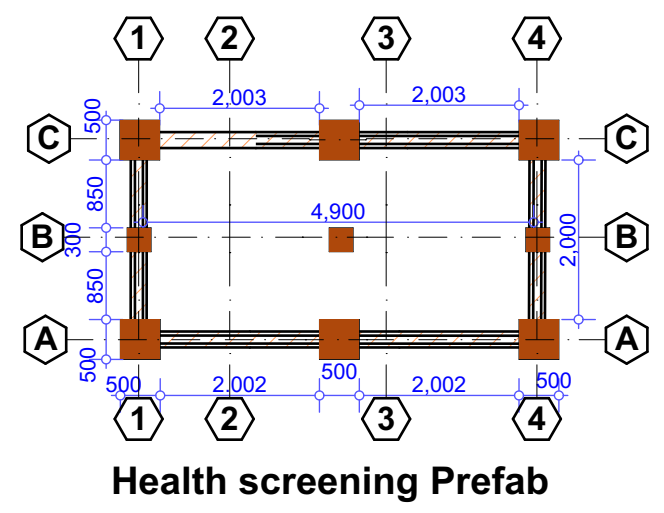
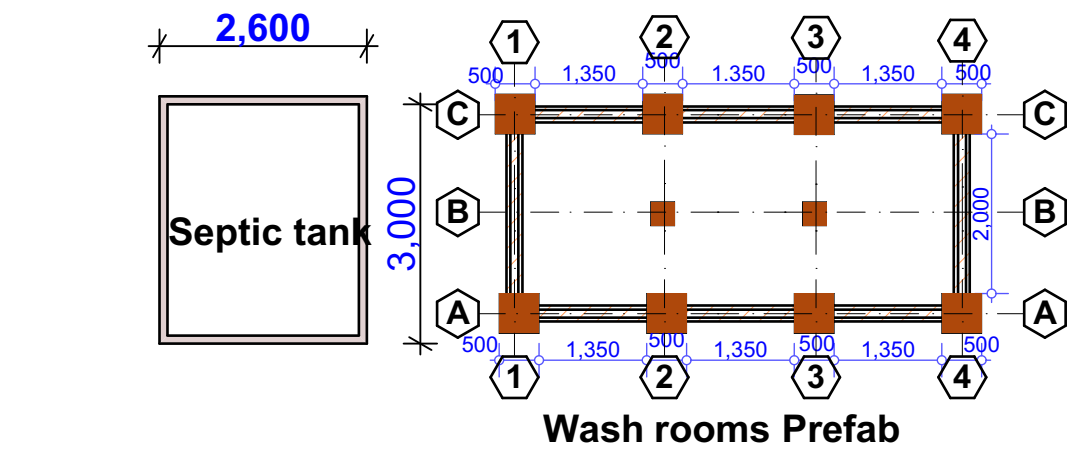
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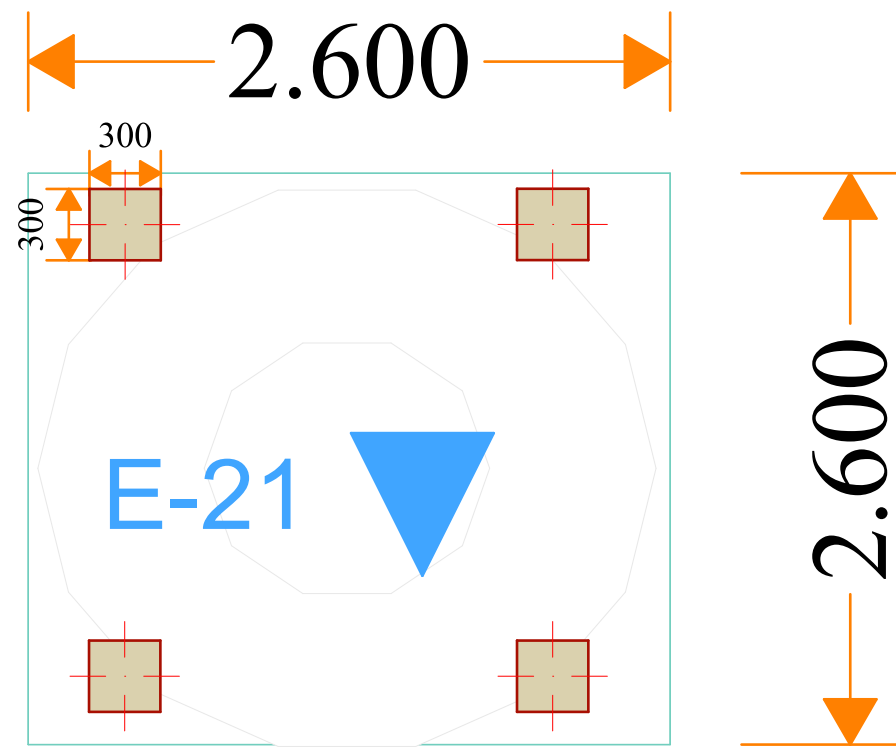
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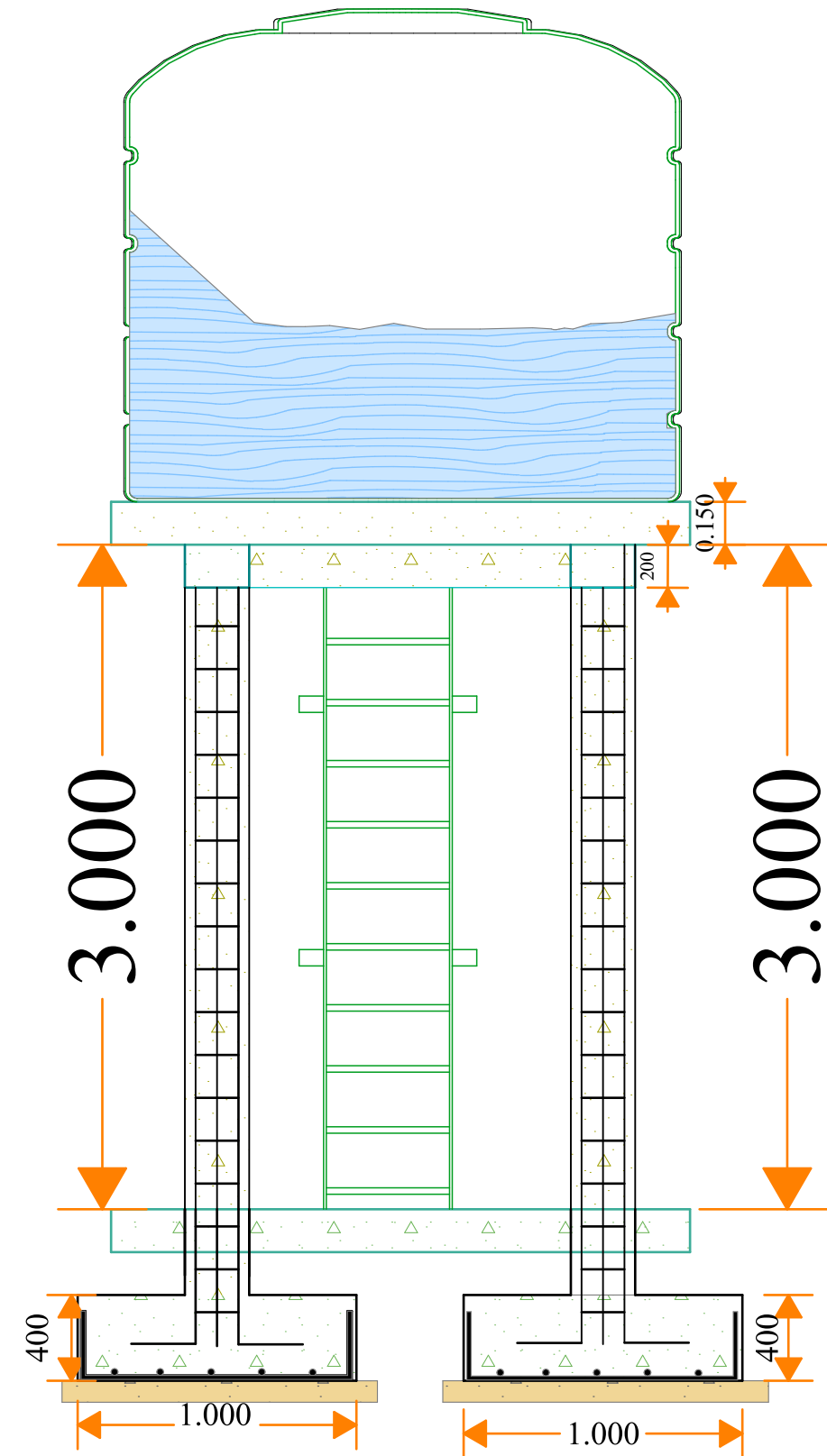


Foundation details

PROJECT DETAILS			
Client:	Implementation Partner:	Project title:	Drawing Title:
	INTERNATIONAL ORGANIZATION FOR MIGRATION (IOM)	PROPOSED INSTALLATION OF PREFABS FOR BOSASO MIGRANT RECEPTION FACILITIES.	Foundation detail
			Reviewed by:
			Checked by:
			Sheet No. 10
			Scale: N/A
		Date: DEC, 2021.	ARCHITECTURAL DRAWINGS



Floor plan Elevated water tank.



Section

PROJECT DETAILS

Client:



Implementation Partner:

INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)

Project title:

PROPOSED INSTALLATION OF PREFABS FOR
BOSASO MIGRANT RECEPTION FACILITIES.

Drawing Title:

Elevated water tank

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

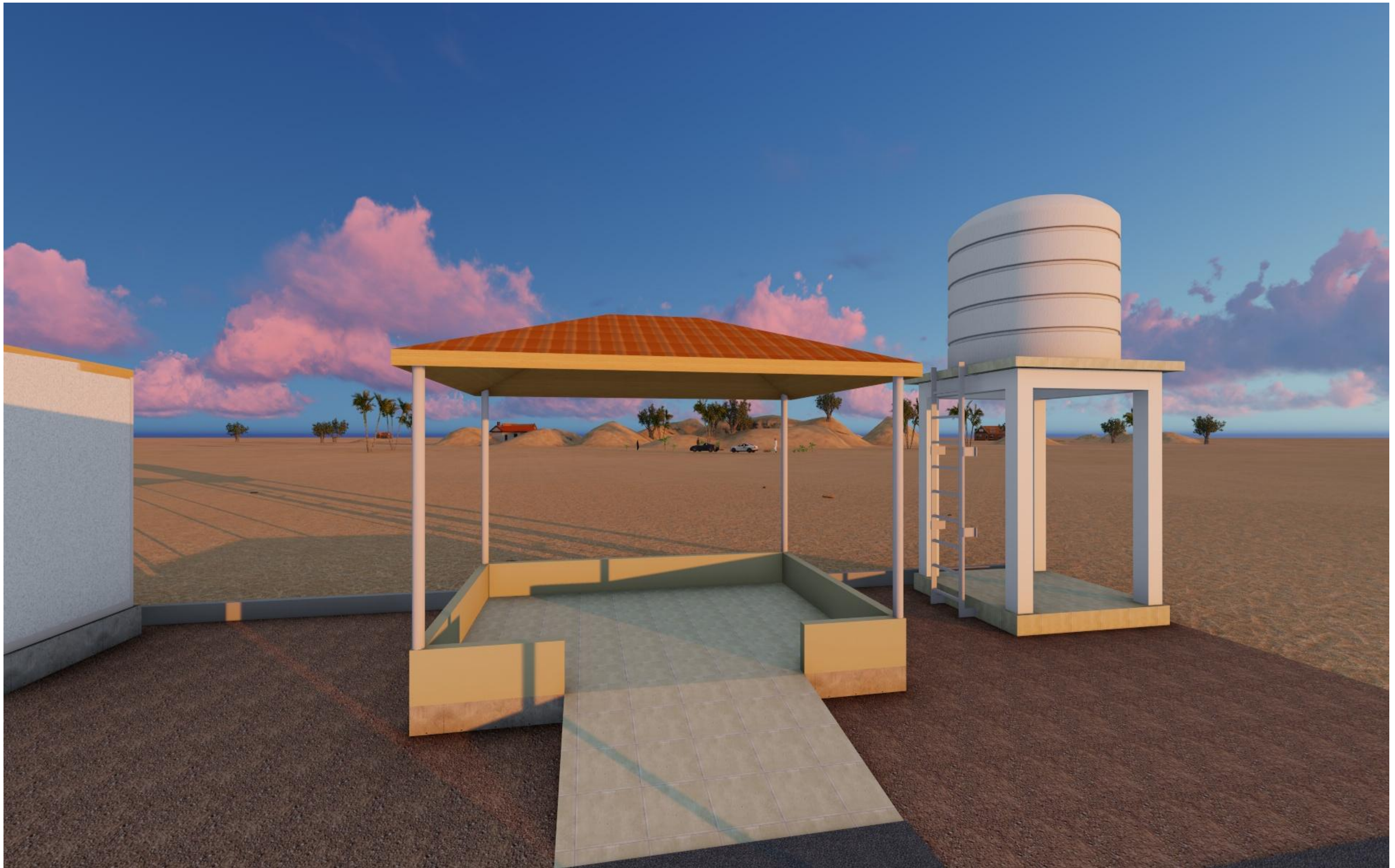
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PROJECT DETAILS

Client:

Implementation Partner:

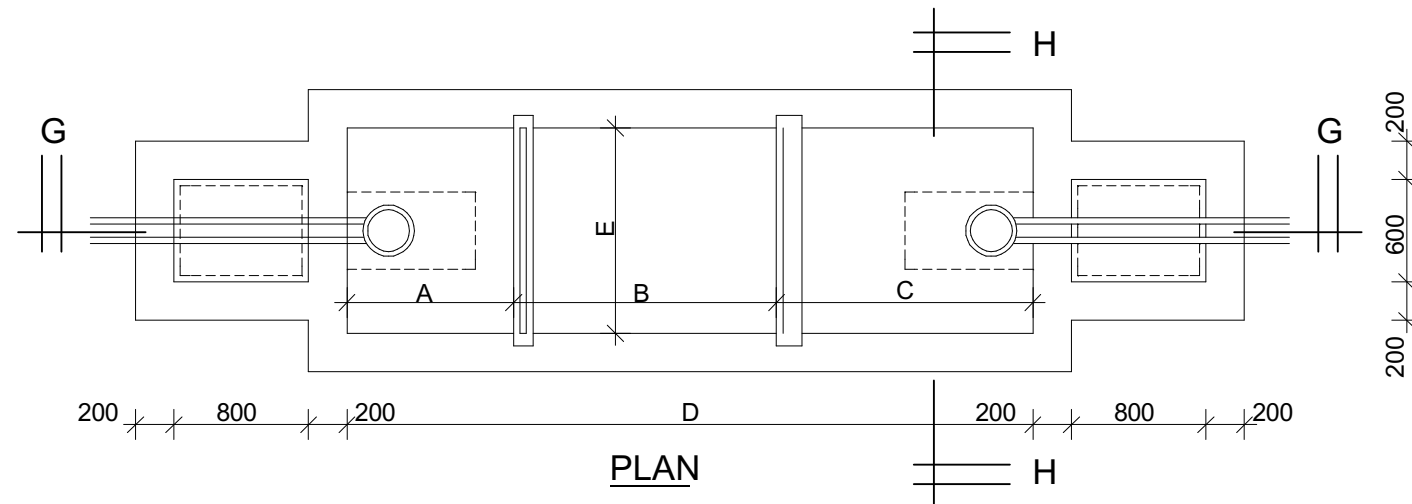
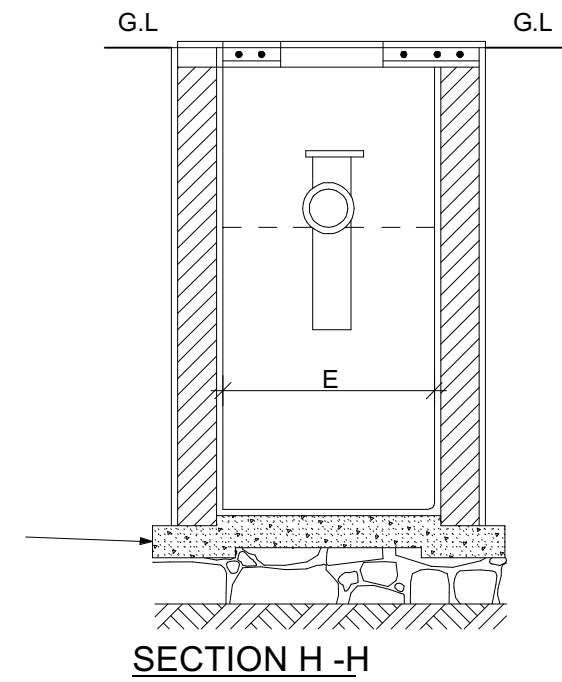
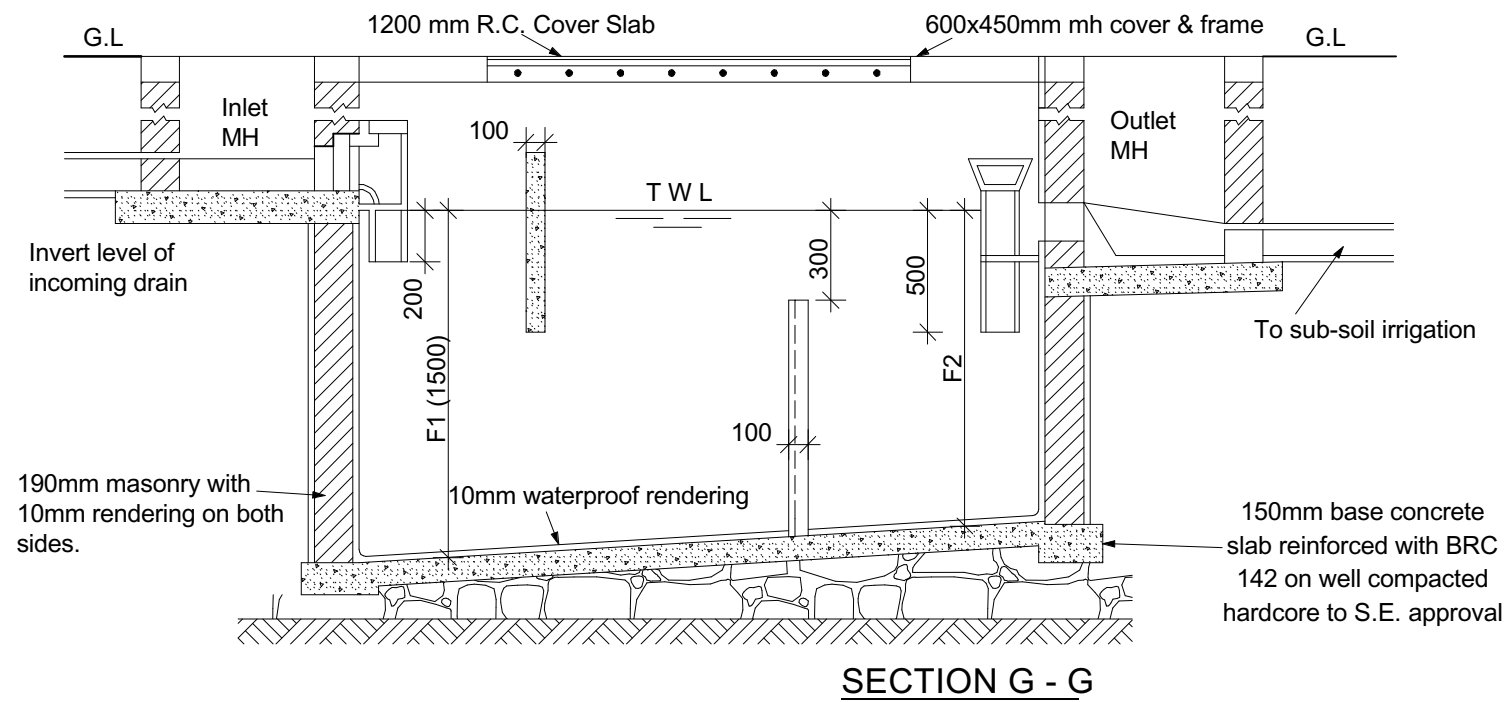
Project title:



**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED INSTALLATION OF PREFABS FOR
BOSASO MIGRANT RECEPTION FACILITIES.**

Drawing Title:		Reviewed by:	
Generator room			
Drawn by:	Checked by:	Sheet No.	Scale: N/A
Eng. Ali Mahdi		12	
Date:	ARCHITECTURAL DRAWINGS		
DEC, 2021.			



NOTES

- Cover slab to be reinforced with 10mm dia. bar at 100mm c/c (conc. 20 / 20 mix 1:2:4)
- Base slab to be conc. class mix 1:3:6
- Outlet and inlet pipes to be 100mm dia. cast iron.
- Scum baffle to be 100mm thick reinforced with 2 No. 100mm at both ends conc 80(20)
- Dividing wall to be 100mm thick conc. class 20(20) reinforced with weld mesh No. 65.

TYPE	CAPACITY IN LITRES	No. OF PERSONS	DESLUDGING INTERVAL (YRS)	DIMENSIONS IN MM						
				A	B	C	D	E	F1	F2
A	3000	10	2	800	1000	1000	3000	800	1200	1400
B	6000	20	2	800	1400	1200	3600	1400	1500	1400
C	9000	30	2	800	1400	1200	3600	1800	1500	1400
D	12000	40	2	800	1600	1400	4000	2000	1500	1300
E	15000	50	2	800	1600	1400	4000	2400	1500	1200

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**PROPOSED INSTALLATION OF PREFABS FOR
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Drawing Title:

Septic tank and soak pit

Reviewed by:

Drawn by:

Eng. Ali Mahdi

Checked by:

Sheet No.

13

Scale: N/A

Date: DEC, 2021.

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