

**PROPOSED CONSTRUCTION OF
MOTORIZED SHALLOW WELLS WITH
SOLAR SYSTEM, WATER KIOSK AND
ELEVATED WATER TANK IN - KISMAYO -**

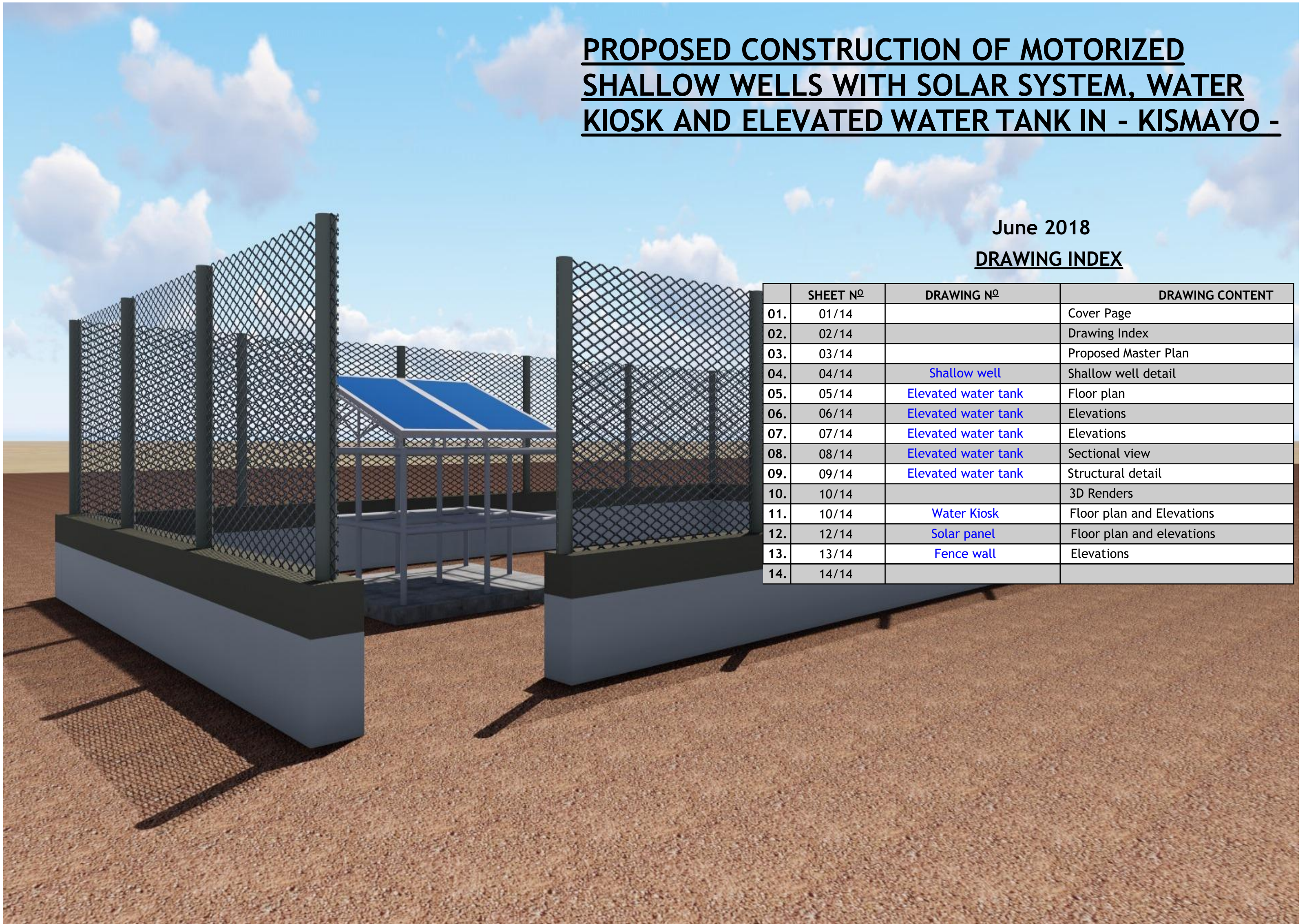


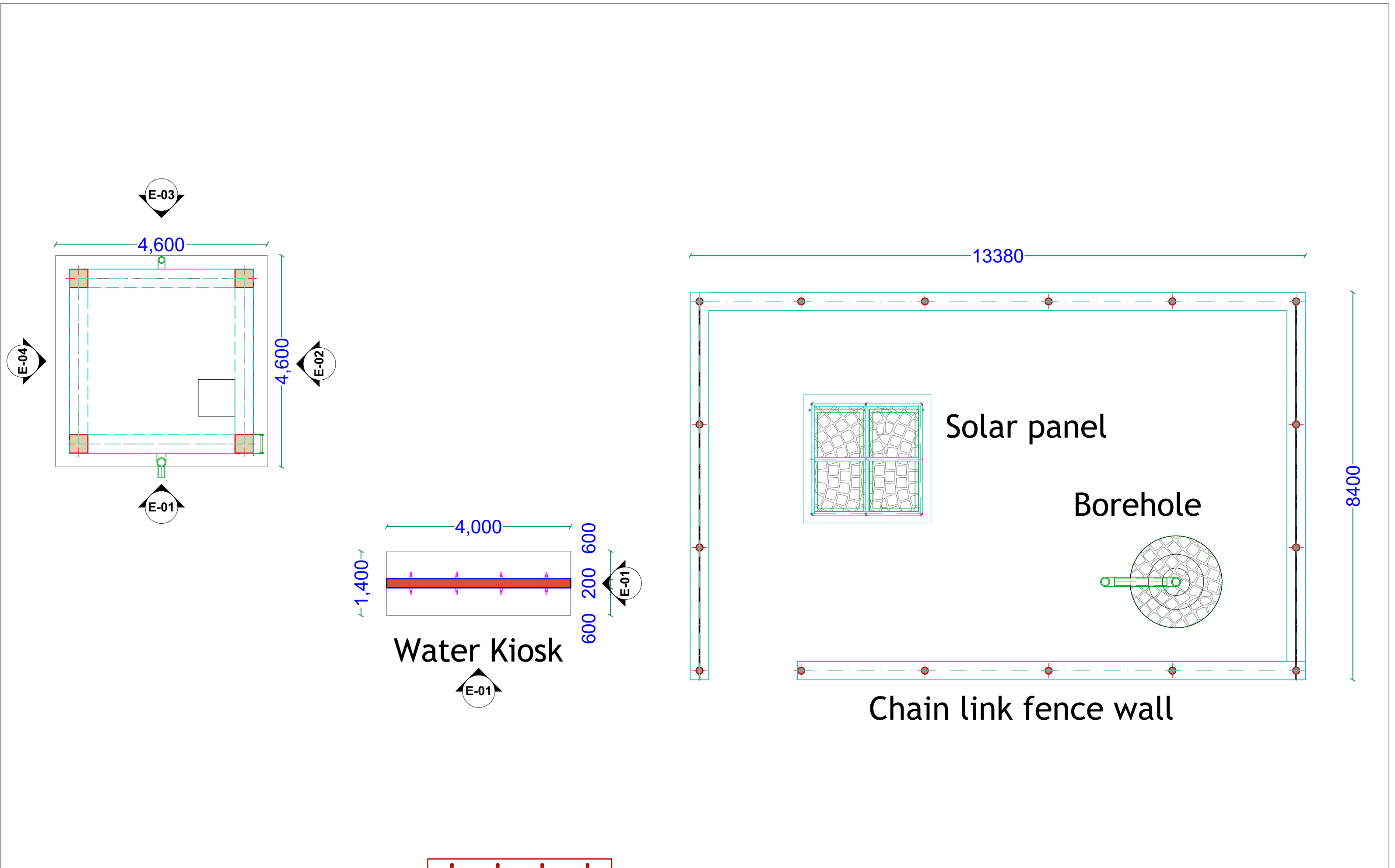
PROPOSED CONSTRUCTION OF MOTORIZED SHALLOW WELLS WITH SOLAR SYSTEM, WATER KIOSK AND ELEVATED WATER TANK IN - KISMAYO -

June 2018

DRAWING INDEX

	SHEET N ^o	DRAWING N ^o	DRAWING CONTENT
01.	01/14		Cover Page
02.	02/14		Drawing Index
03.	03/14		Proposed Master Plan
04.	04/14	Shallow well	Shallow well detail
05.	05/14	Elevated water tank	Floor plan
06.	06/14	Elevated water tank	Elevations
07.	07/14	Elevated water tank	Elevations
08.	08/14	Elevated water tank	Sectional view
09.	09/14	Elevated water tank	Structural detail
10.	10/14		3D Renders
11.	10/14	Water Kiosk	Floor plan and Elevations
12.	12/14	Solar panel	Floor plan and elevations
13.	13/14	Fence wall	Elevations
14.	14/14		





PROJECT DETAILS

Client:

Implementation Partner:

Project title:

Drawing Title:

Reviewed by:

Site Analysis

Eng. David Wanja

Drawn by:

Checked by:

Sheet No.

Scale: N/A

Eng. Duale Salah

03

Date: June, 2018

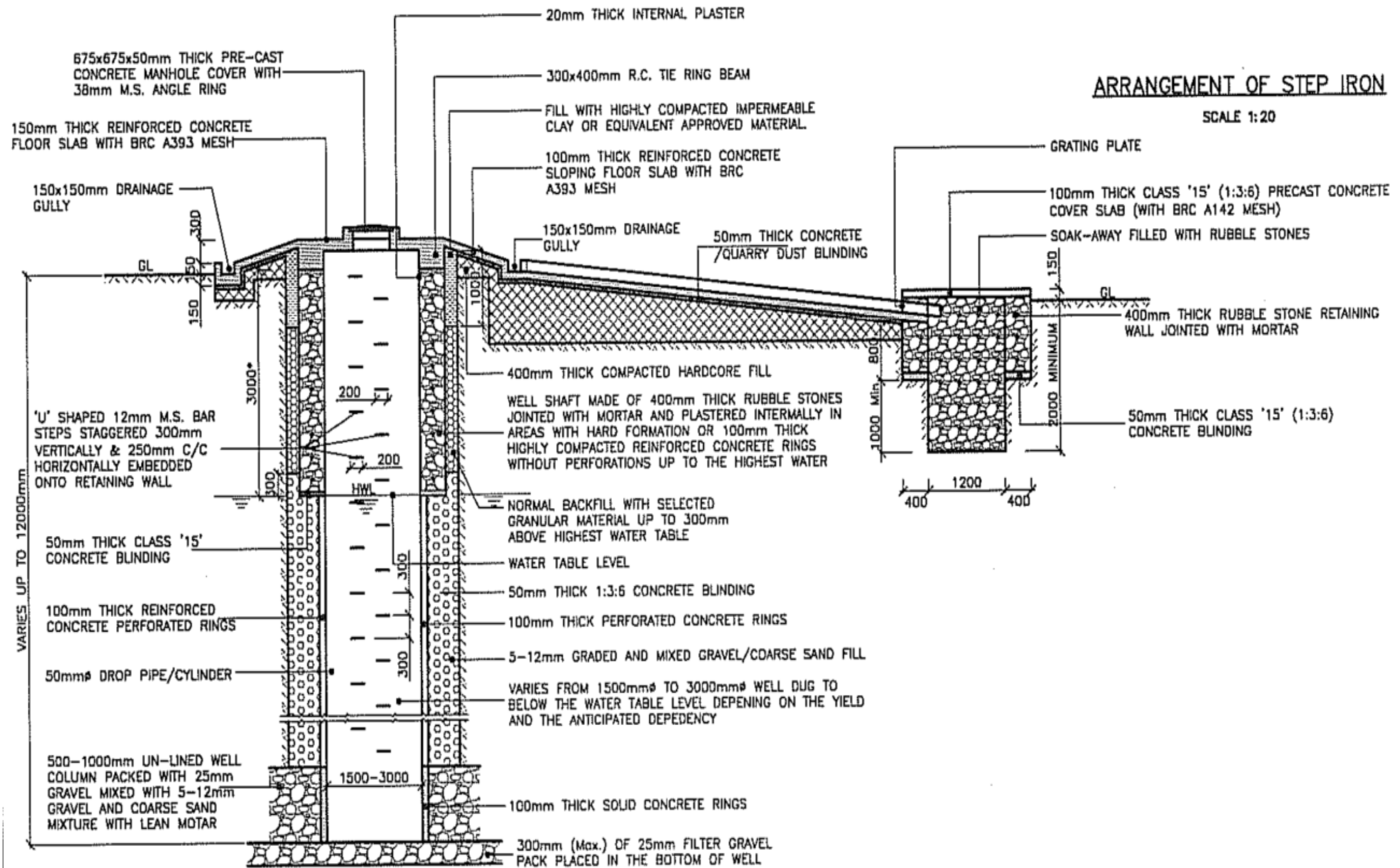
ARCHITECTURAL DRAWINGS



**JUBALAND STATE
-SOMALIA-**

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**



PROJECT DETAILS

Client:

Implementation Partner:

Project title:

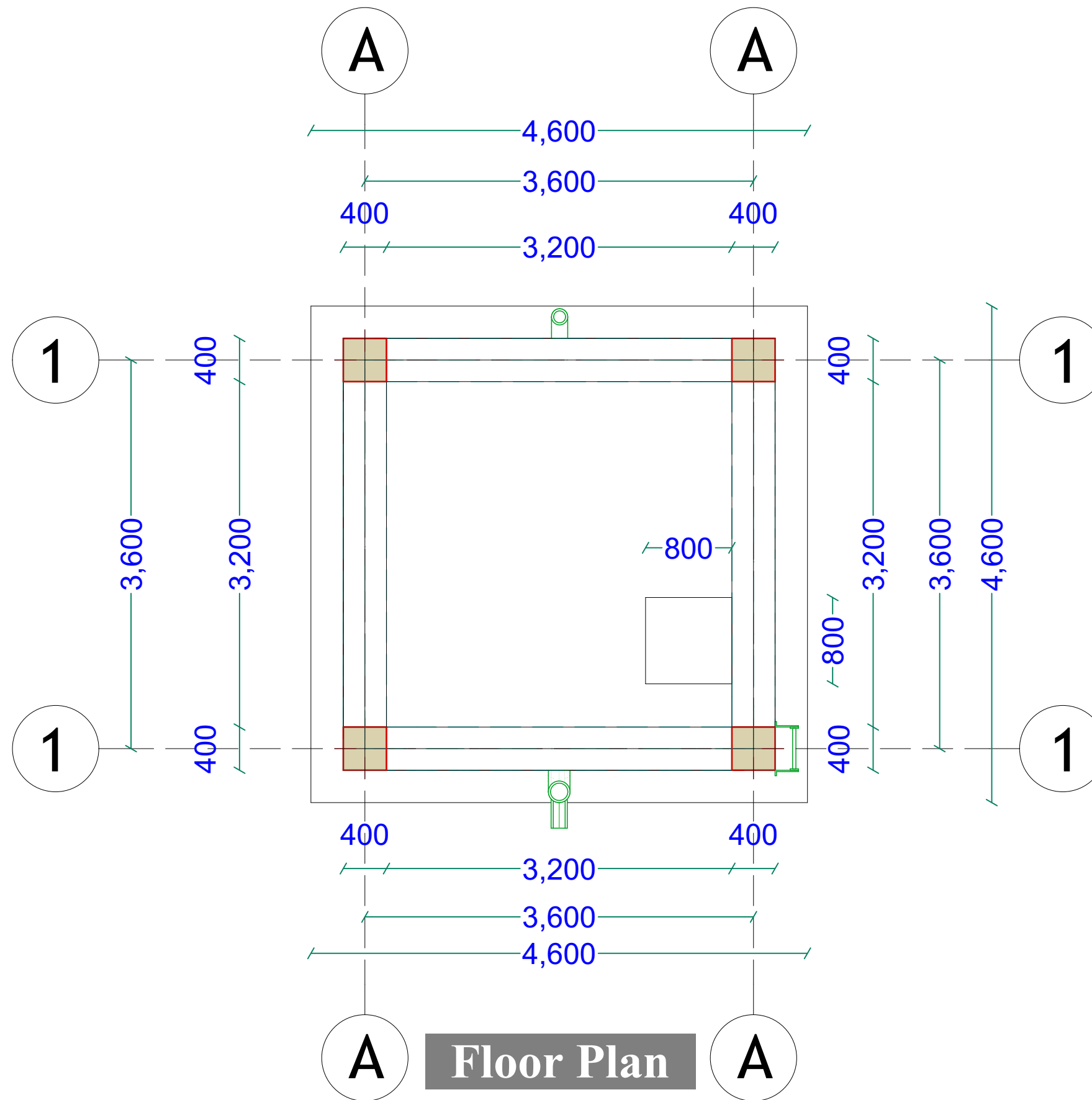
Drawing Title: Shallow well		Reviewed by: Eng. David Wanja	
Drawn by: Eng. Duale Salah	Checked by:	Sheet No. 04	Scale: N/A
Date: June, 2018	ARCHITECTURAL DRAWINGS		



**JUBALAND STATE
-SOMALIA-**

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**



PROJECT DETAILS

Client:

Implementation Partner:

Project title:



**JUBALAND STATE
-SOMALIA-**

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Elevated Tank - Floor Plan

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

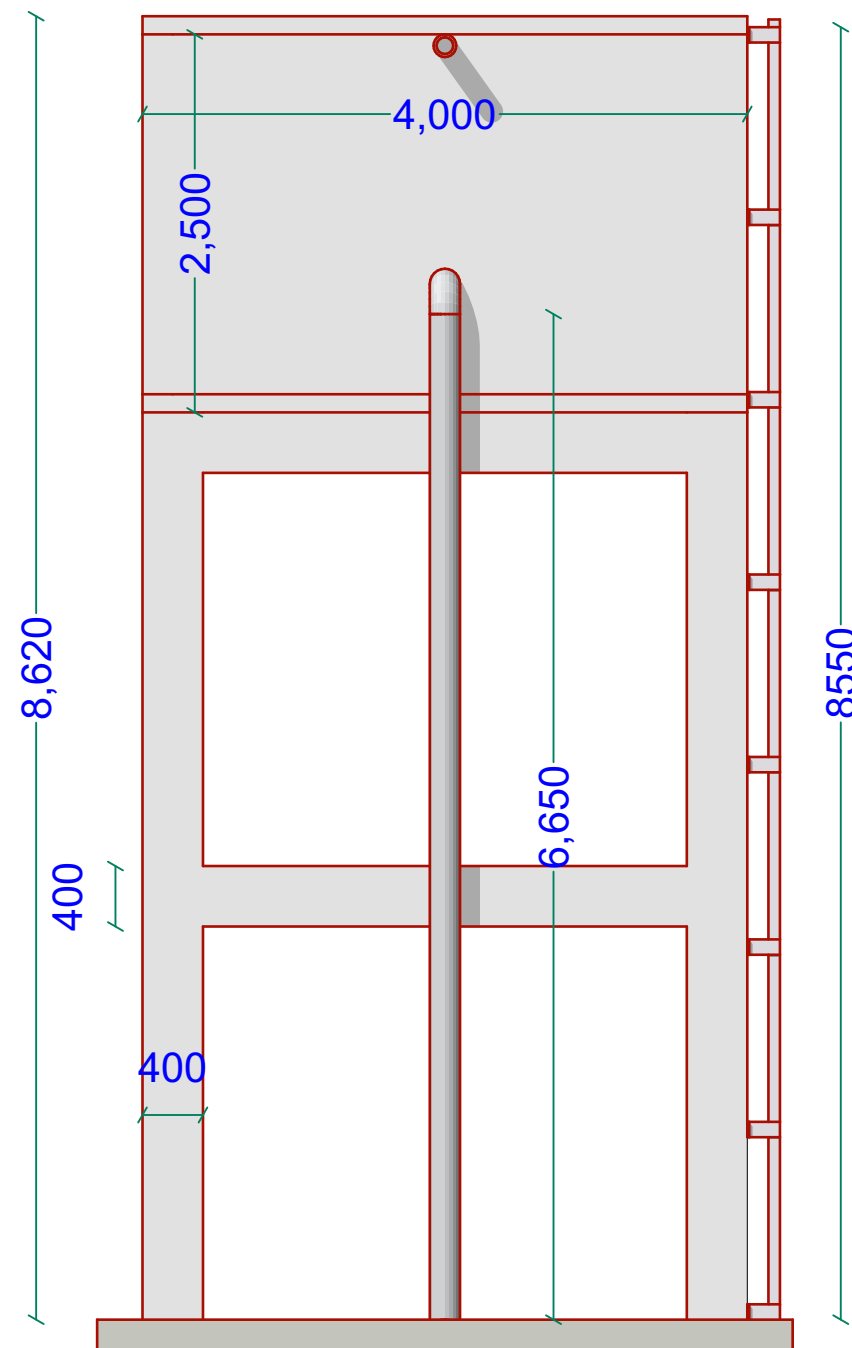
Sheet No.

05

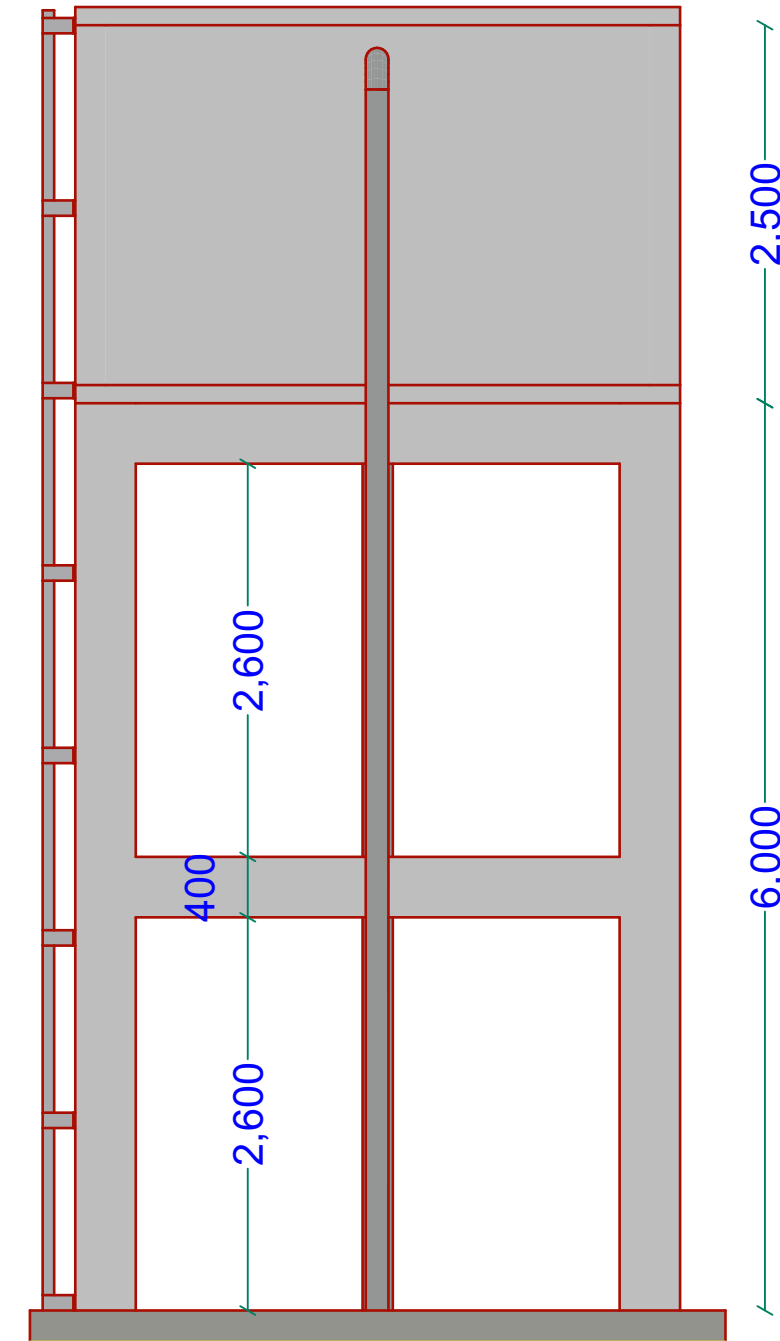
Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



South Elevation



North Elevation

PROJECT DETAILS

Client:



**JUBALAND STATE
-SOMALIA-**

Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Elevated tank - Elevations

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

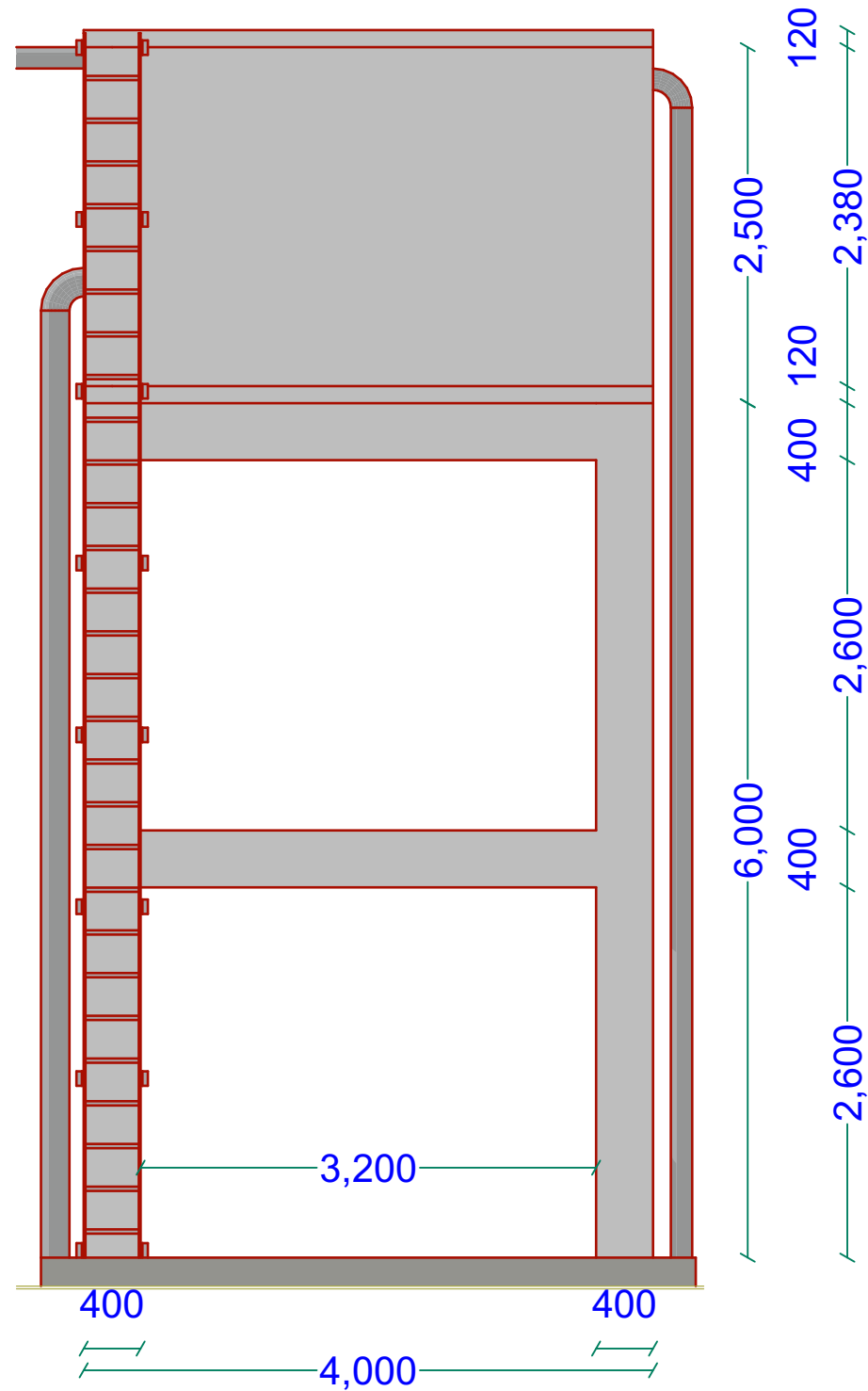
Sheet No.

06

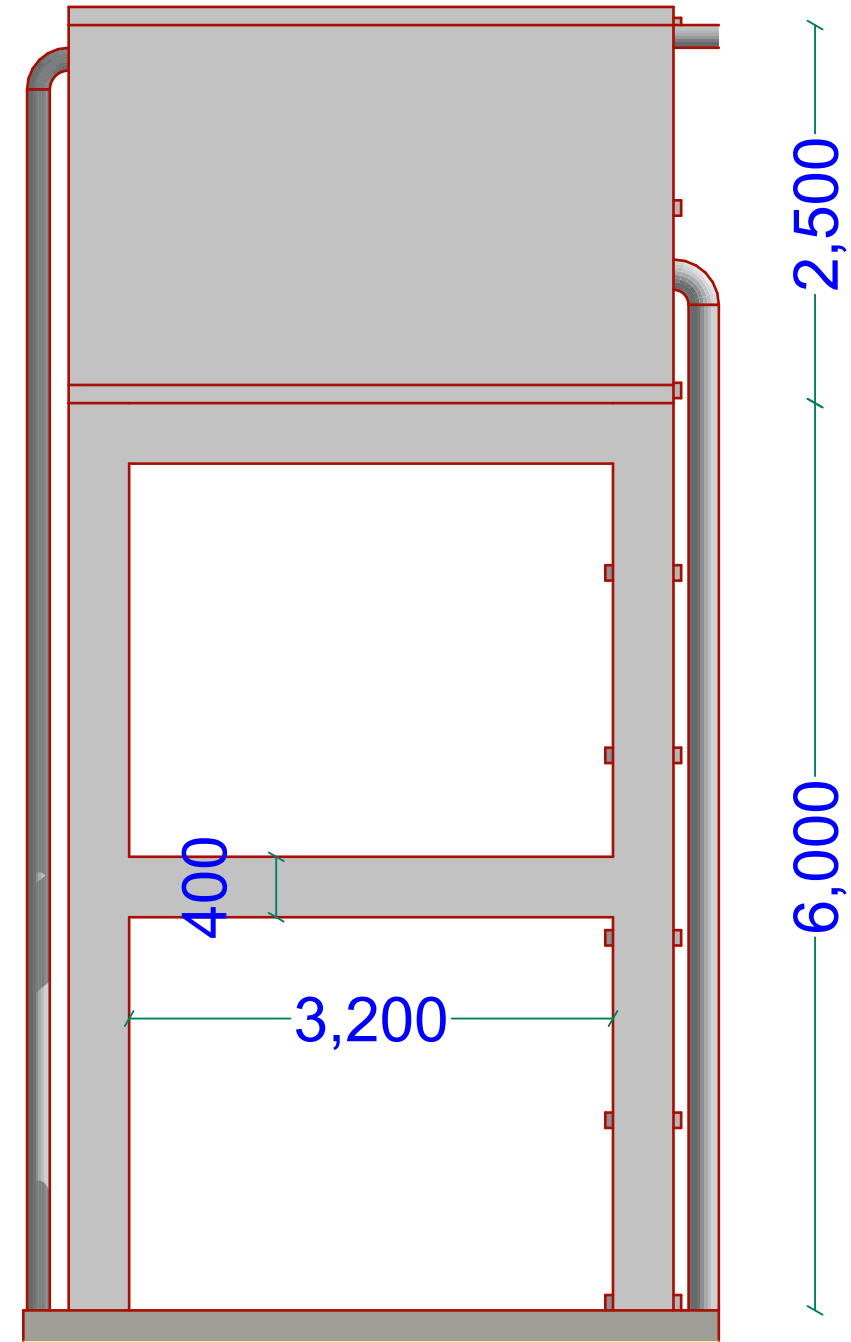
Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



East Elevation



West Elevation

PROJECT DETAILS

Client:



**JUBALAND STATE
-SOMALIA-**

Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Elevated tank- Elevations

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

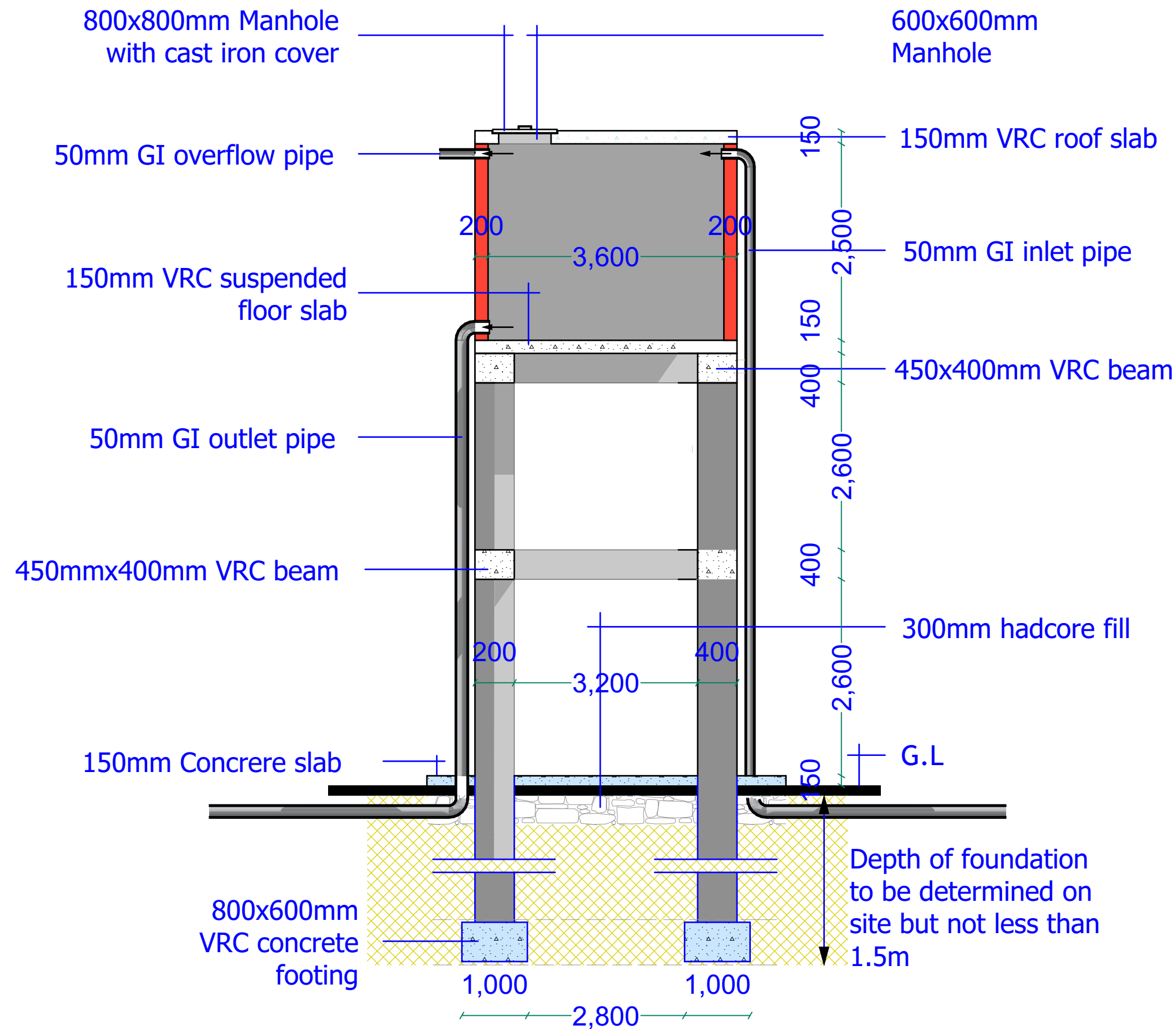
Sheet No.

07

Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



Sectional Elevation

PROJECT DETAILS

Client:

Implementation Partner:

Project title:



**JUBALAND STATE
-SOMALIA-**

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Elevated tank - Section view

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

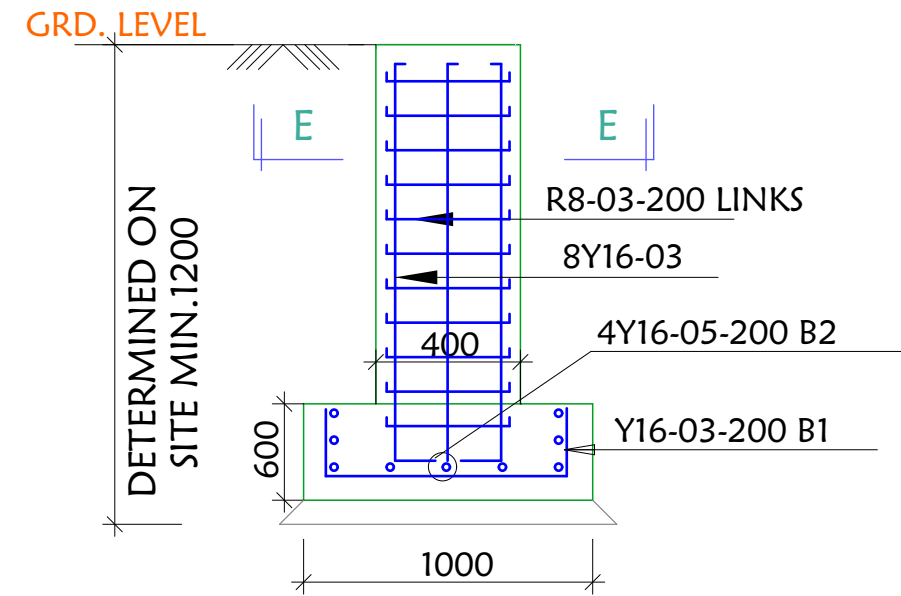
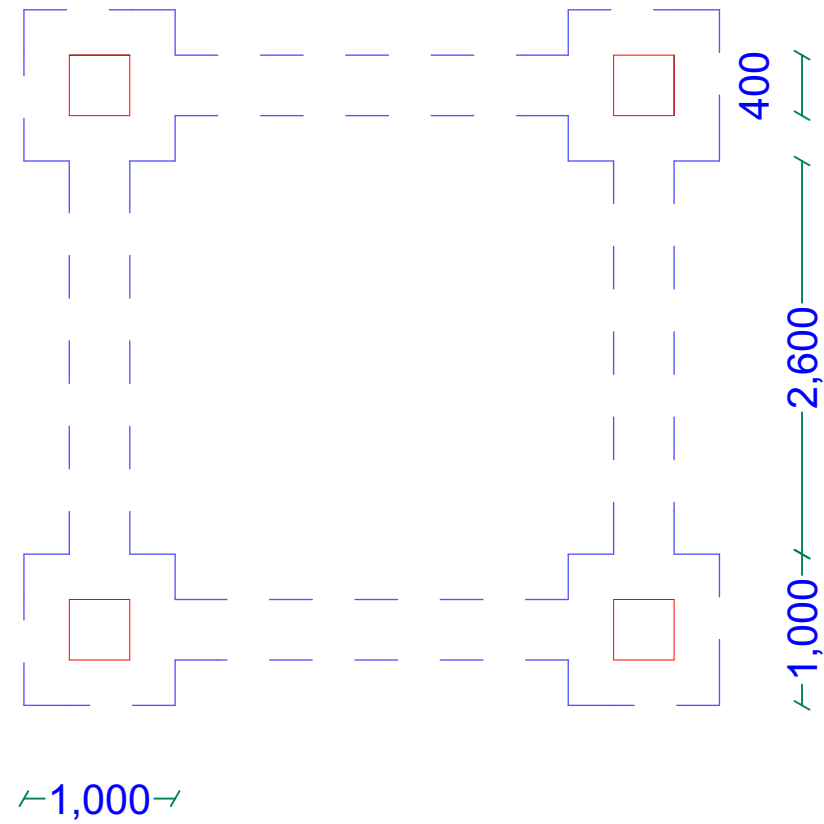
Sheet No.

08

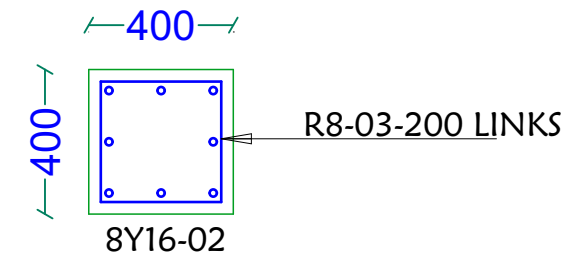
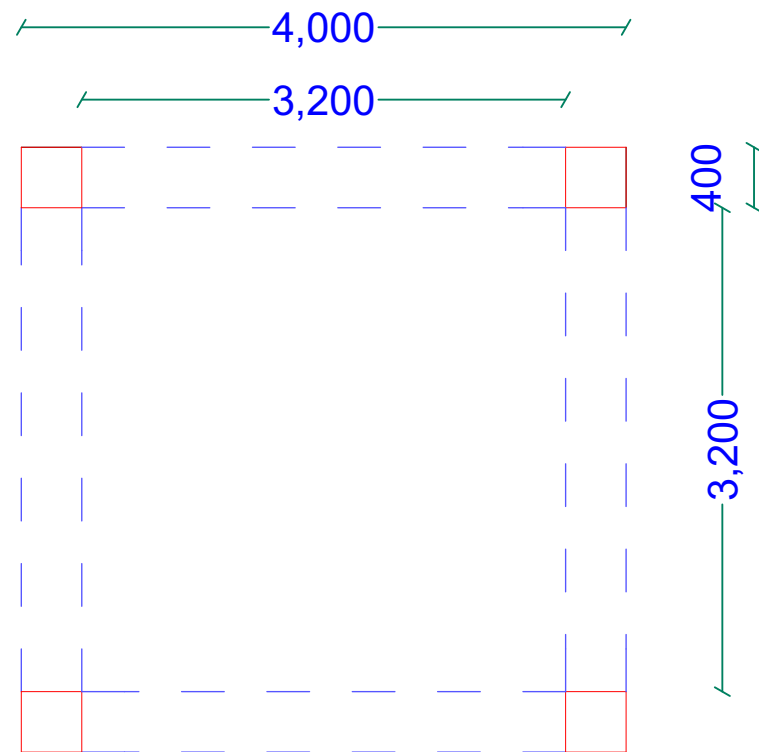
Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



SECTION D-D
SCALE 1:25



SECTION E-E (Column)
SCALE 1:25

PROJECT DETAILS

Client:



**JUBALAND STATE
-SOMALIA-**

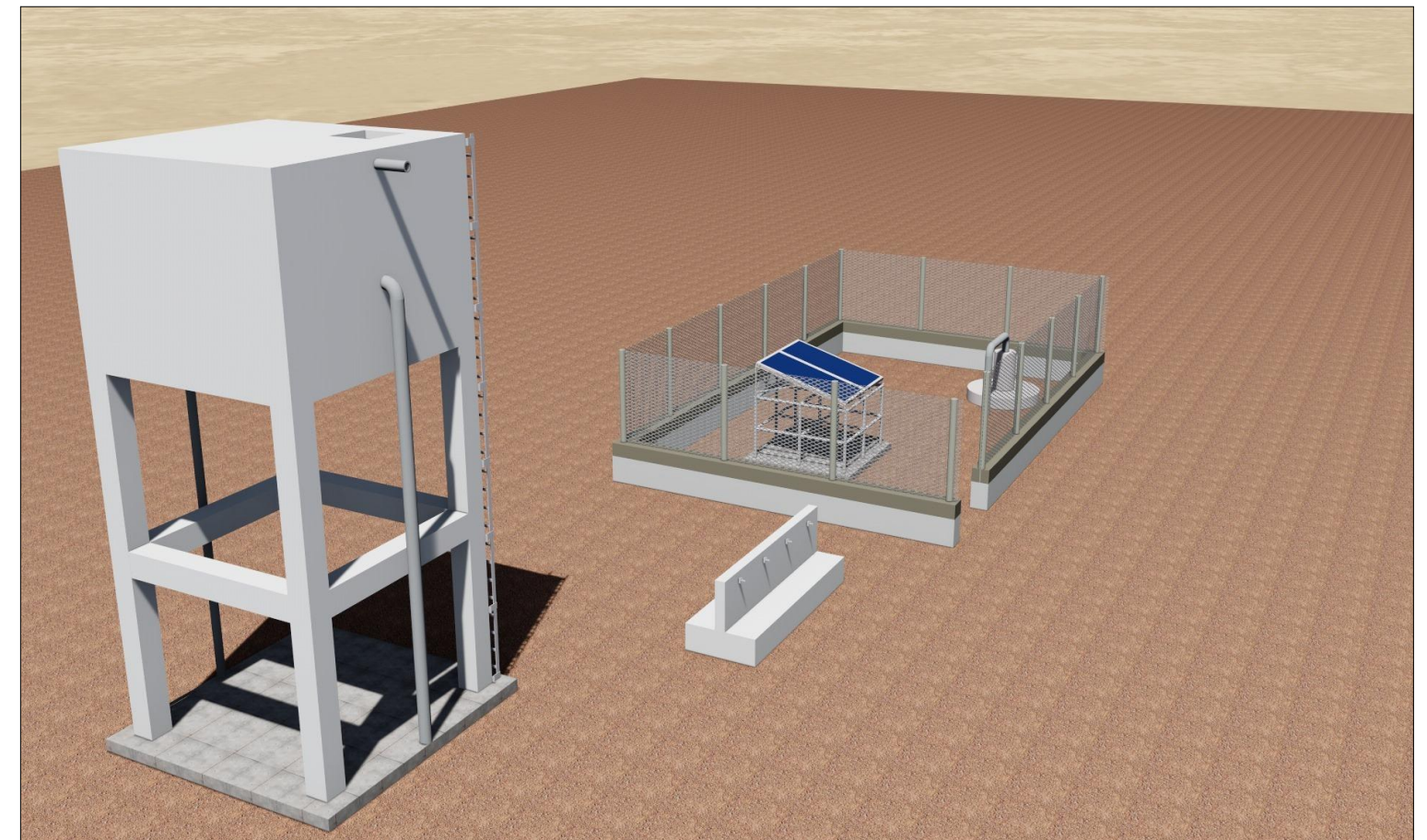
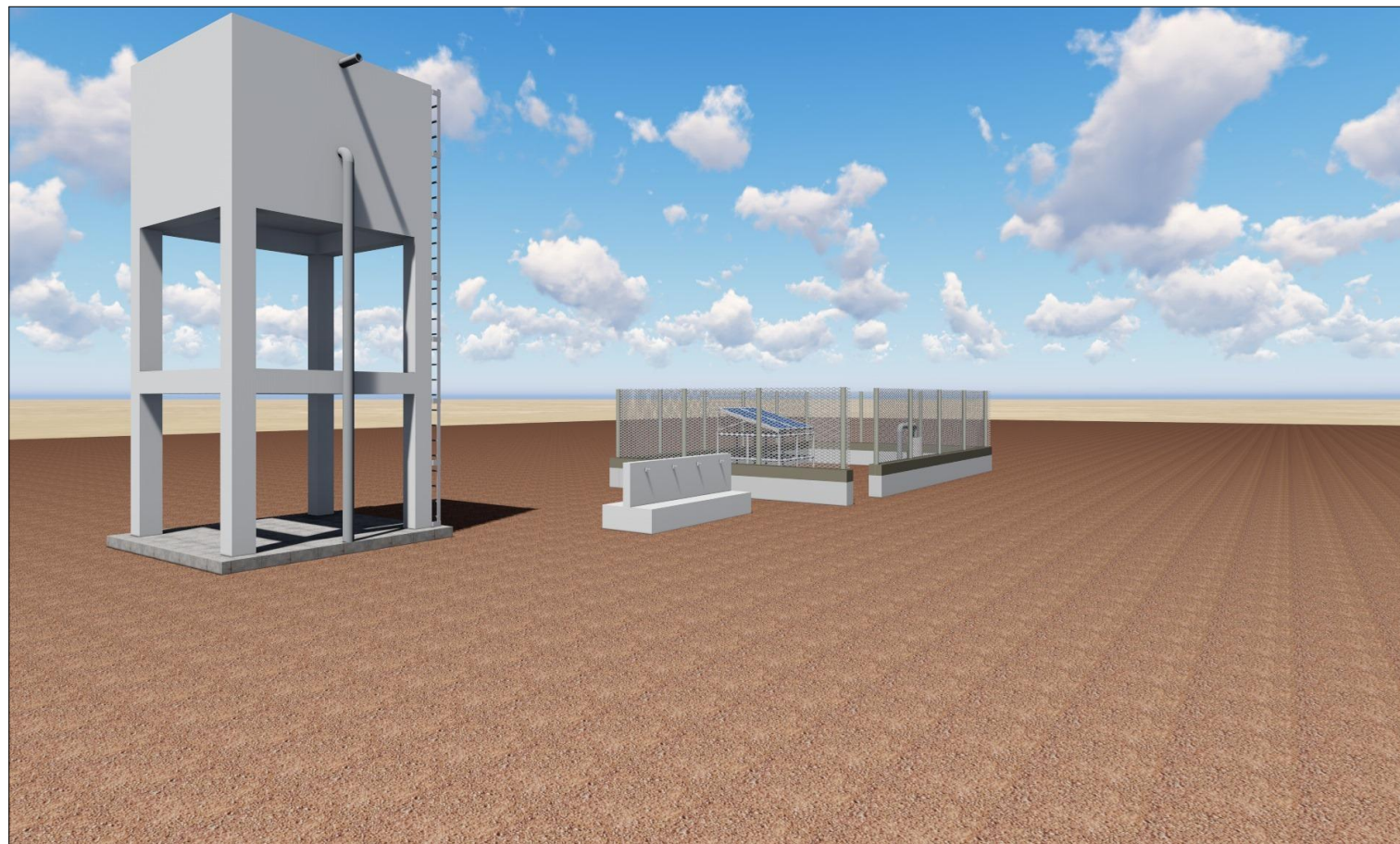
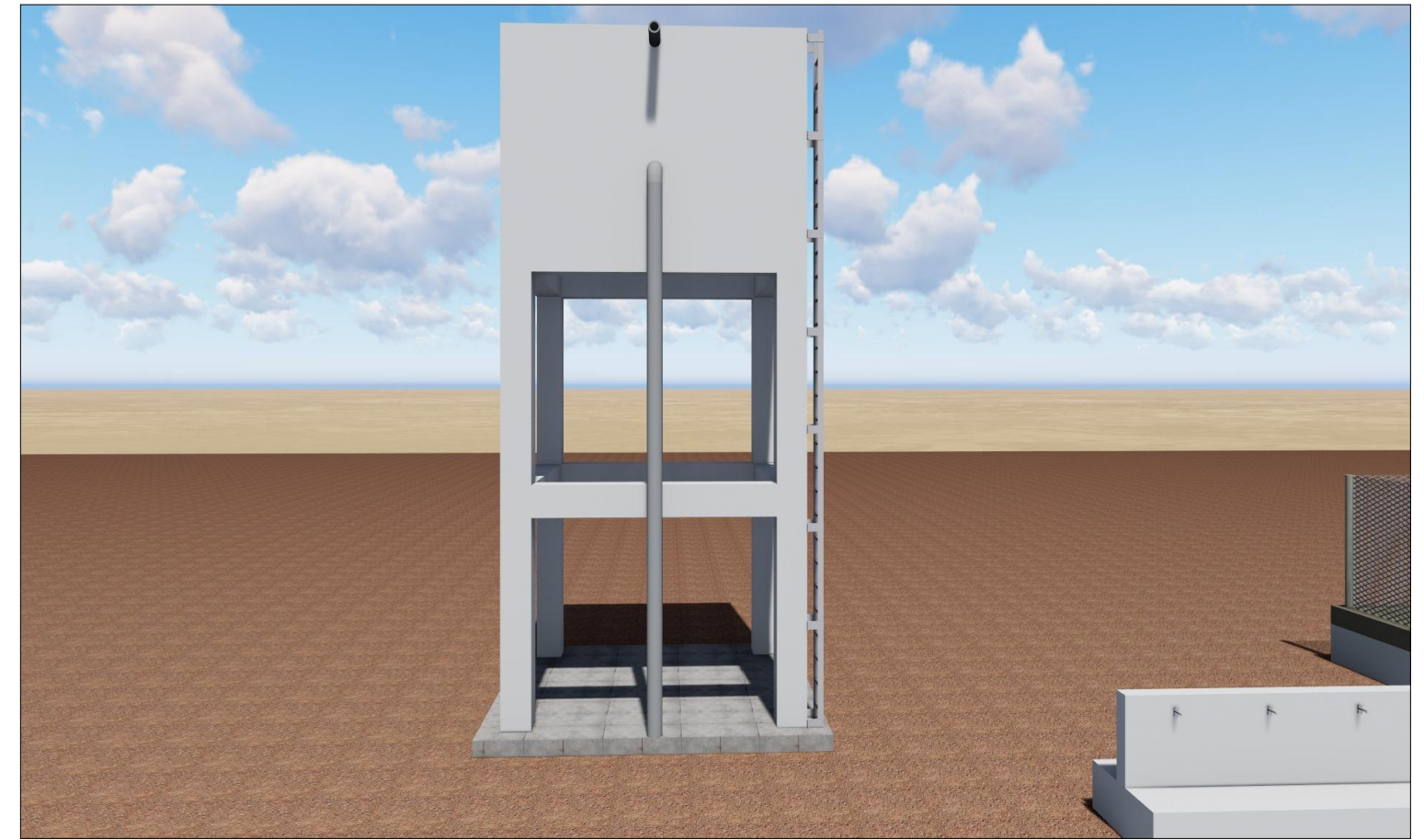
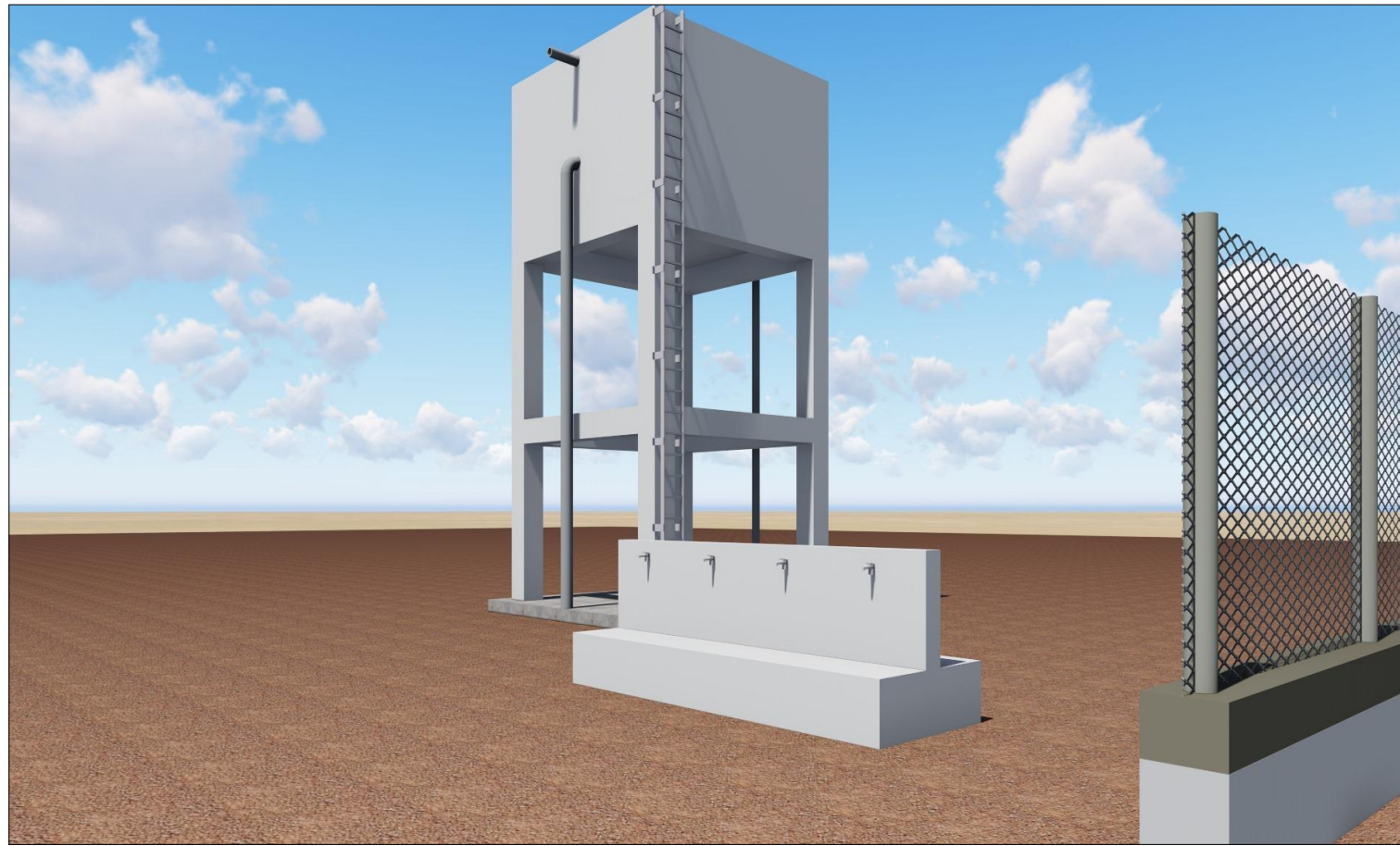
Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title: Elevated tank - Structural detail		Reviewed by: Eng. David Wanja	
Drawn by: Eng. Duale Salah	Checked by:	Sheet No. 09	Scale: N/A
Date: June, 2018	ARCHITECTURAL DRAWINGS		



PROJECT DETAILS

Client:

Implementation Partner:

Project title:



**JUBALAND STATE
-SOMALIA-**

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM,
WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

3D Projections

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

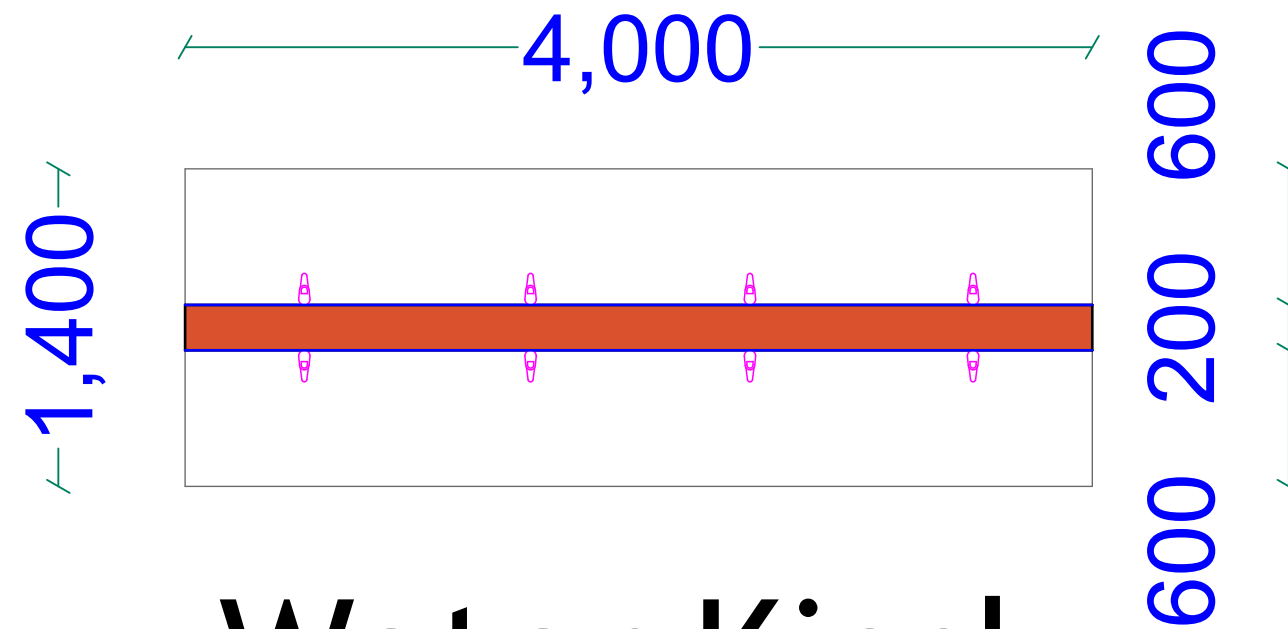
Sheet No.

10

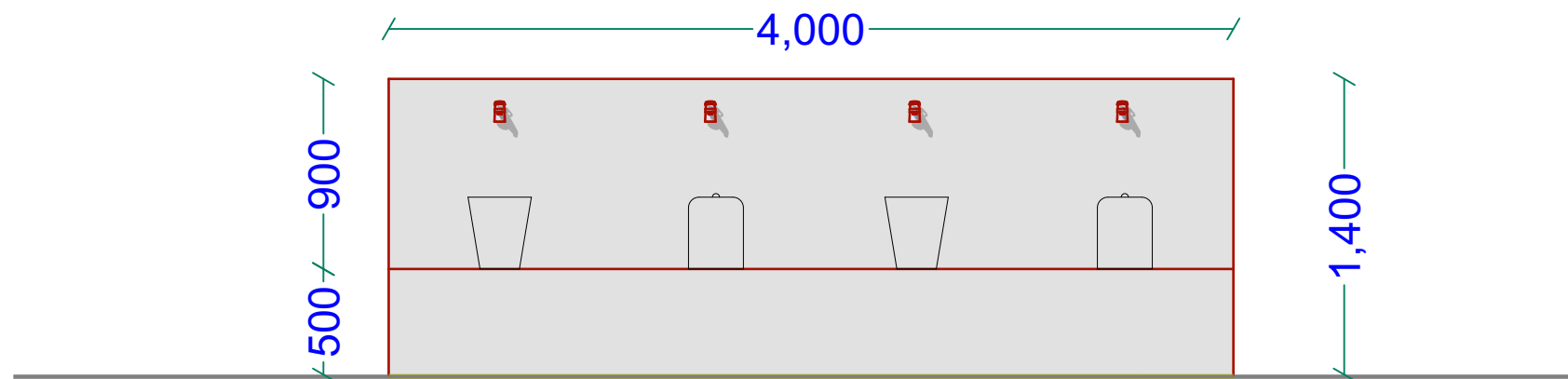
Scale: N/A

Date: June, 2018

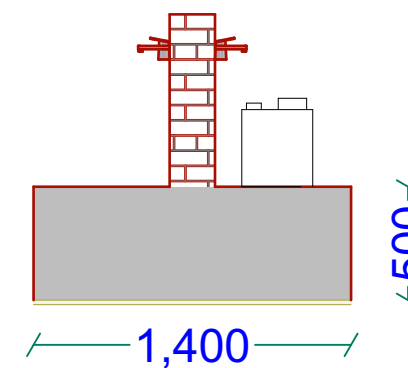
ARCHITECTURAL DRAWINGS



Water Kiosk



Elevation



Side

PROJECT DETAILS

Client:



**JUBALAND STATE
-SOMALIA-**

Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Water Kiosk

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

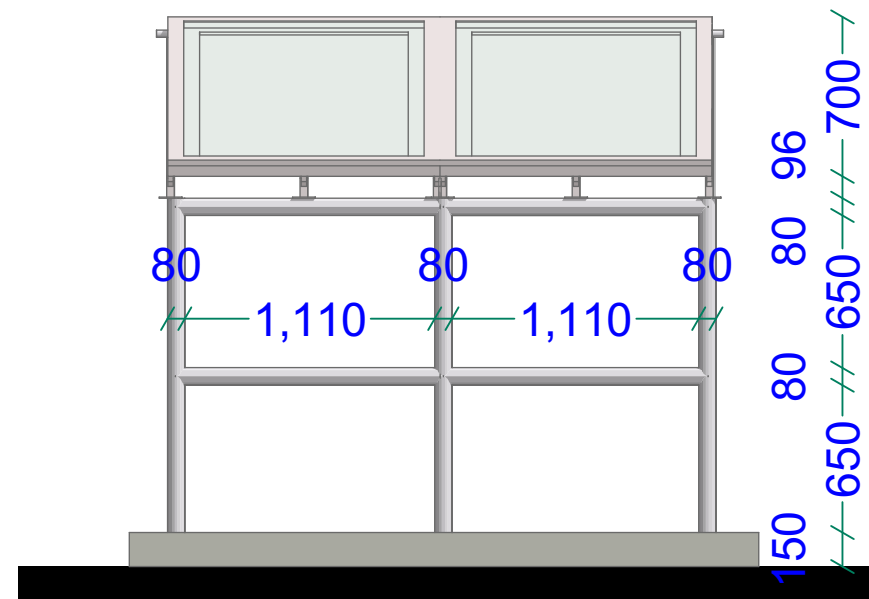
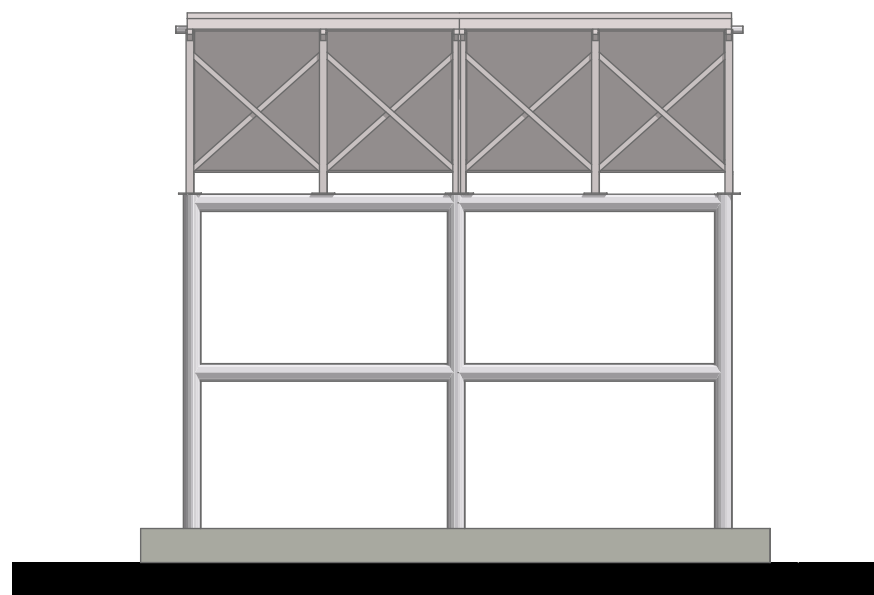
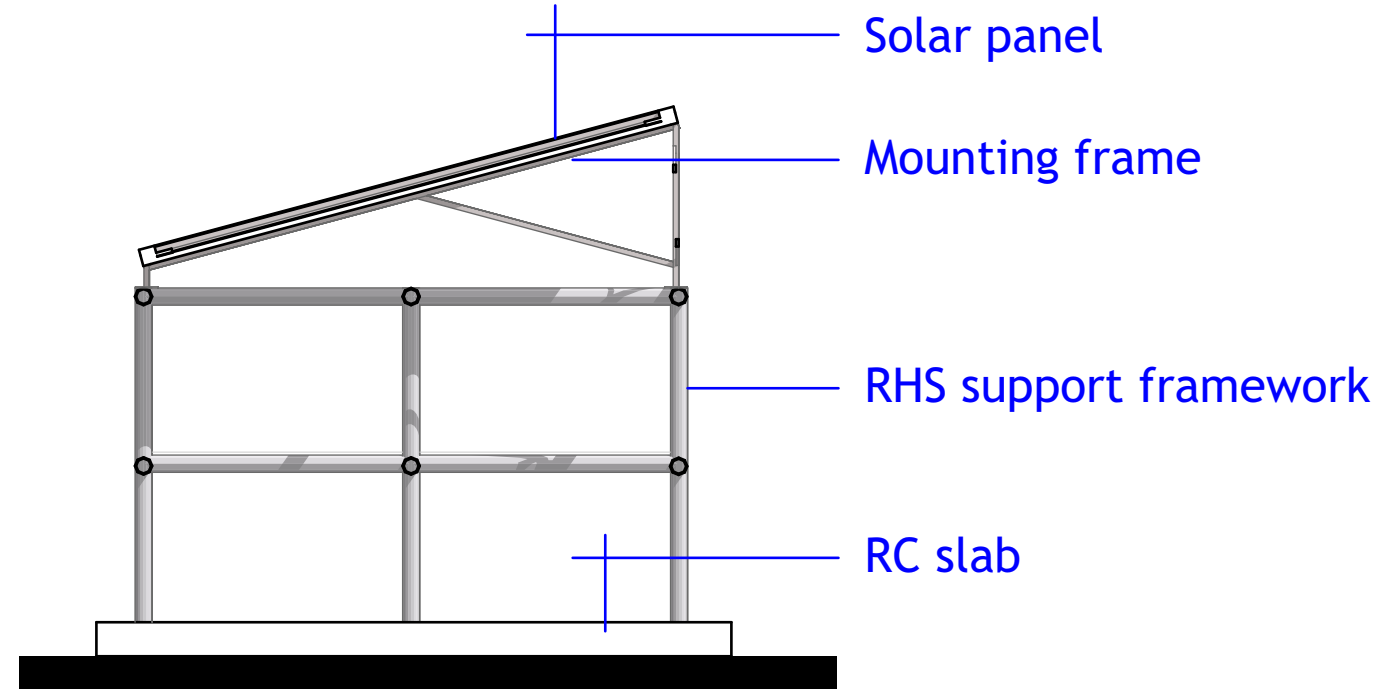
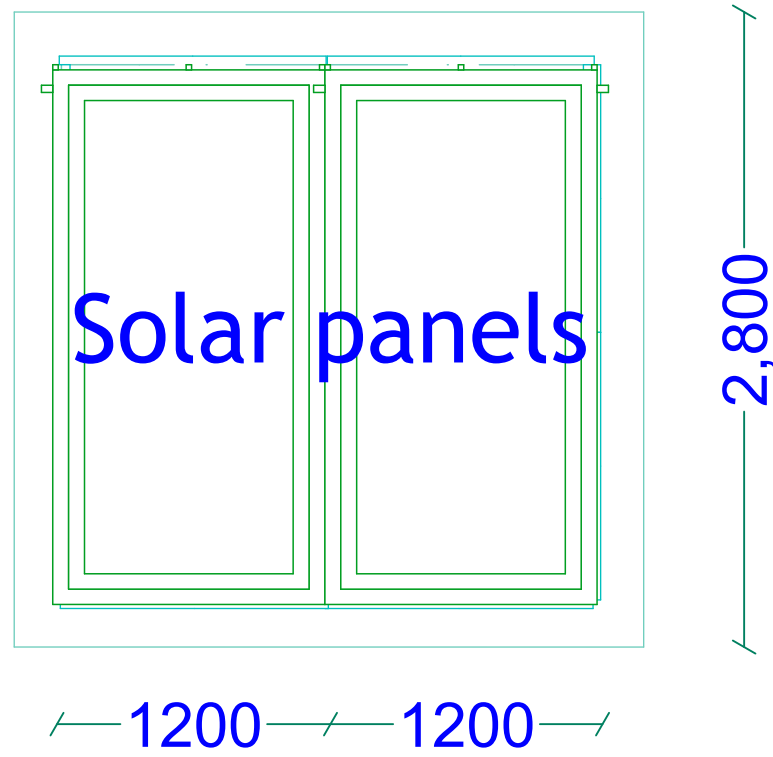
Sheet No.

11

Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



PROJECT DETAILS

Client:



**JUBALAND STATE
-SOMALIA-**

Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Solar Panel

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

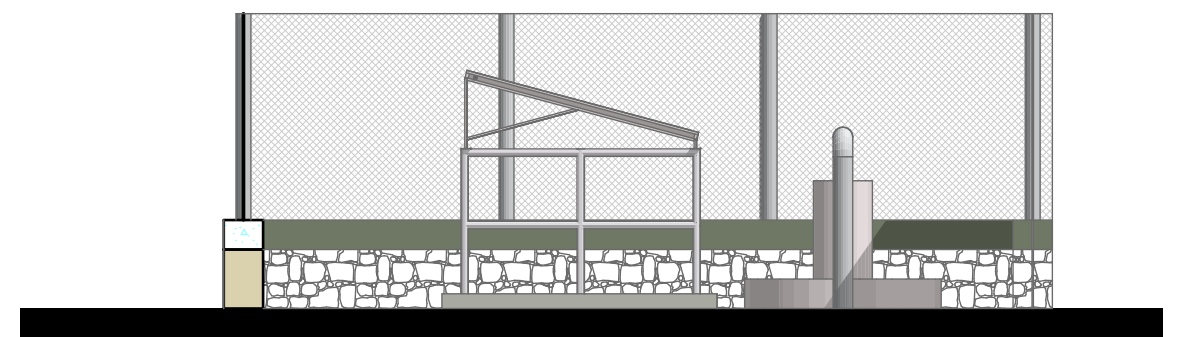
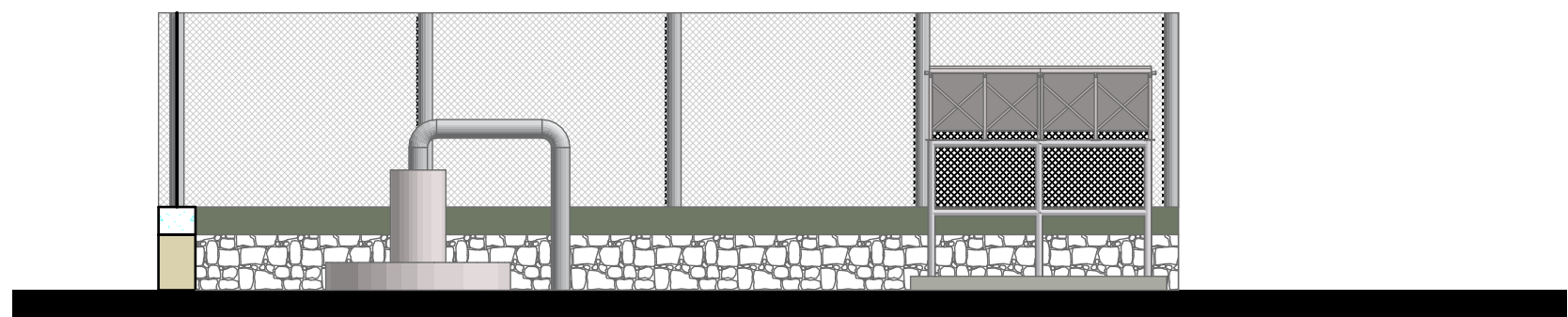
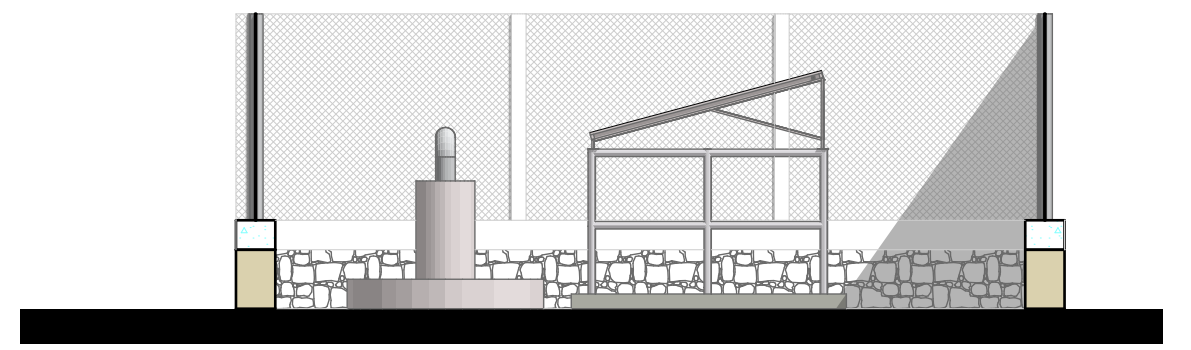
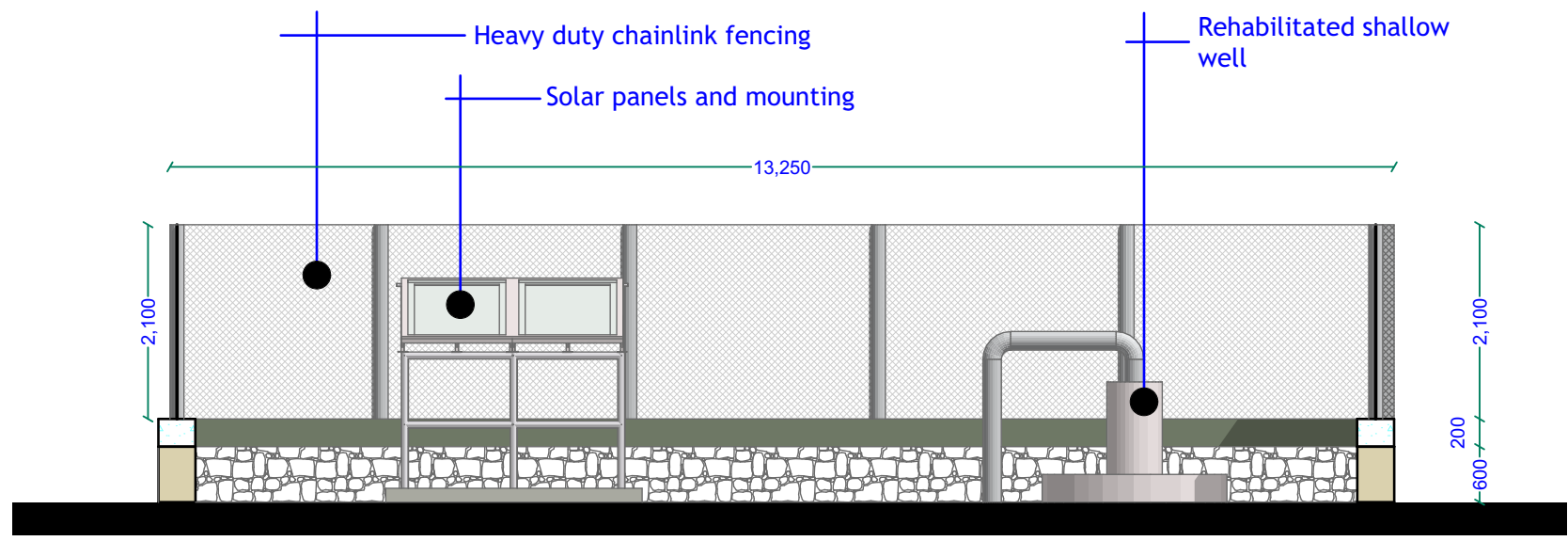
Sheet No.

12

Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



PROJECT DETAILS

Client:



**JUBALAND STATE
-SOMALIA-**

Implementation Partner:

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

Project title:

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM, WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**

Drawing Title:

Fence wall elevations

Reviewed by:

Eng. David Wanja

Drawn by:

Eng. Duale Salah

Checked by:

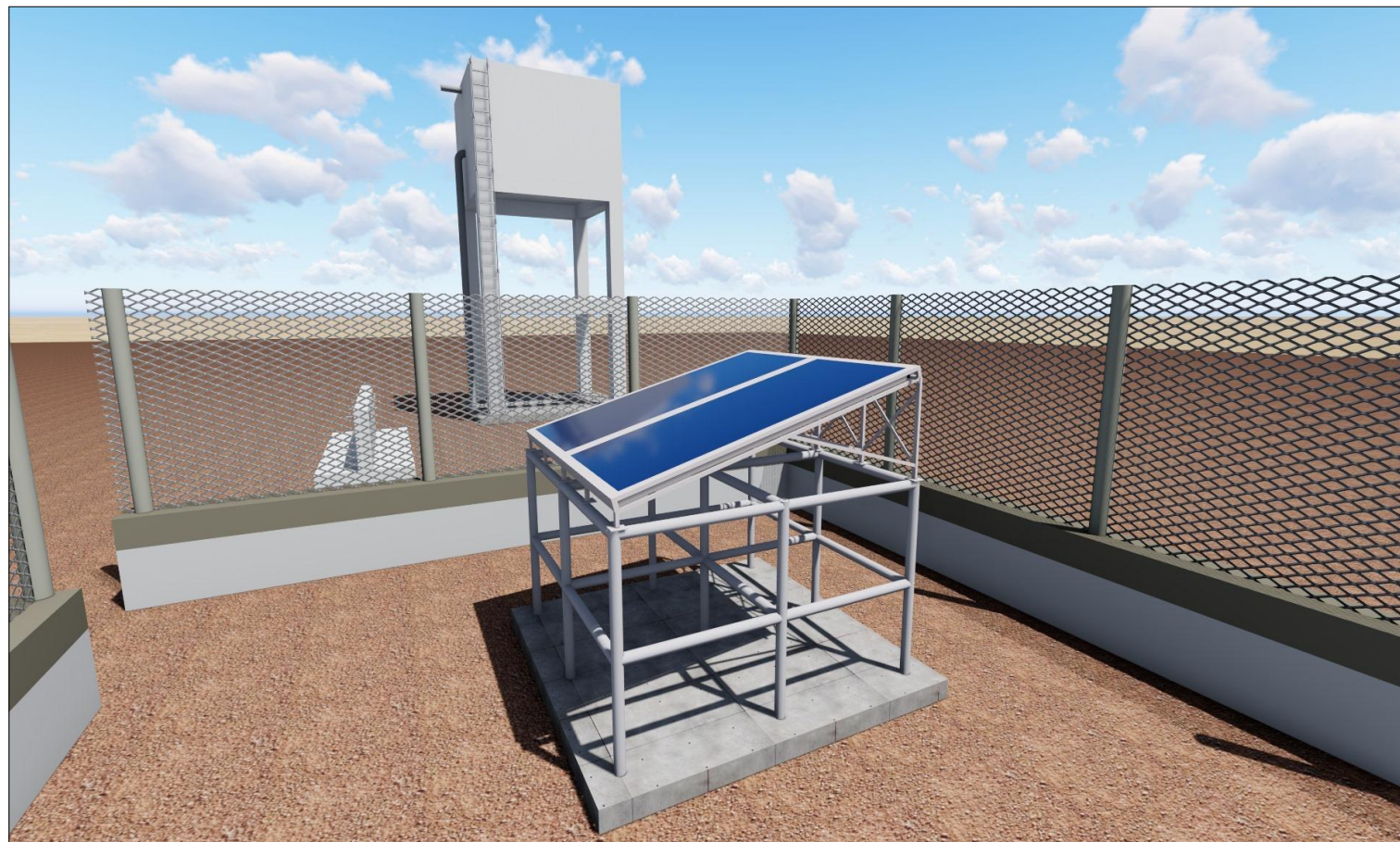
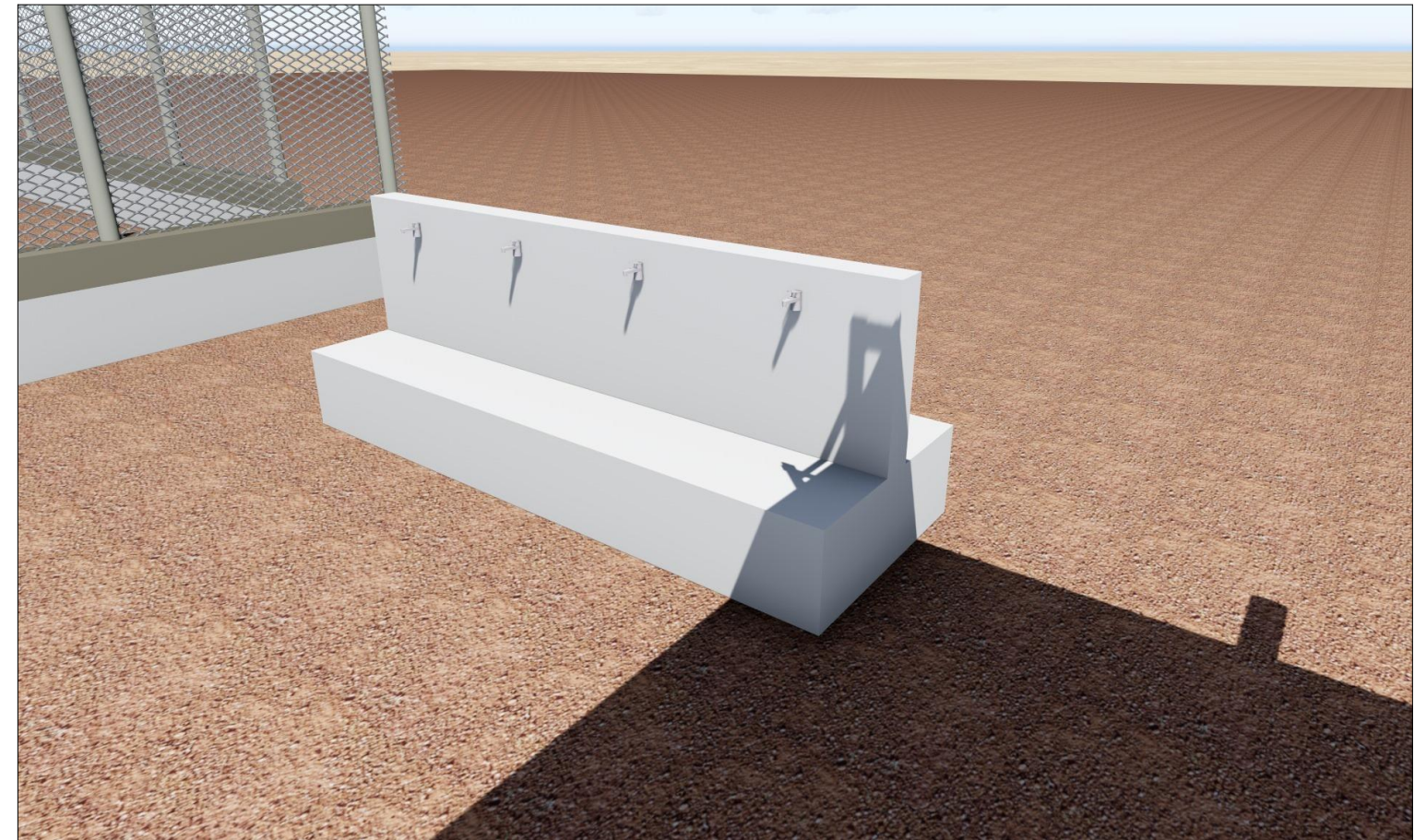
Sheet No.

13

Scale: N/A

Date: June, 2018

ARCHITECTURAL DRAWINGS



PROJECT DETAILS

Client:

Implementation Partner:

Project title:

Drawing Title:

Reviewed by:

3D Projections

Eng. David Wanja

Drawn by:

Checked by:

Sheet No.

Scale: N/A

Eng. Duale Salah

14

Date: June, 2018

ARCHITECTURAL DRAWINGS



**JUBALAND STATE
-SOMALIA-**

**INTERNATIONAL ORGANIZATION
FOR MIGRATION (IOM)**

**PROPOSED CONSTRUCTION OF MOTORIZED
SHALLOW WELL WITH SOLAR SYSTEM,
WATER KIOSK,
AND ELEVATED WATER TANK IN -KISMAYO-**