

- NOTES:
1. All dimensions are in millimetres .
  2. Read measurements as specified in drawings.
  3. Refer all discrepancies to the architect/engineer and IOM-WaSH staff in charge.

PROJECT TITLE:  
**Inclusive 4+2 Latrine & Shower**

DRAWING TITLE:  
**Sub-Structure Plan**

DESIGNED/DRAWN BY:  
**Stephen Agada**  
 WaSH Project Assistant  
 sagada@iom.int

CHECKED BY:  
**Teshager Tefera**  
 WaSH Program Manager  
 ttefera@iom.int  
  
**Ibrahim Kachalla**  
 WaSH Project Assistant  
 ikachalla@iom.int

SCALE:  
 NTS

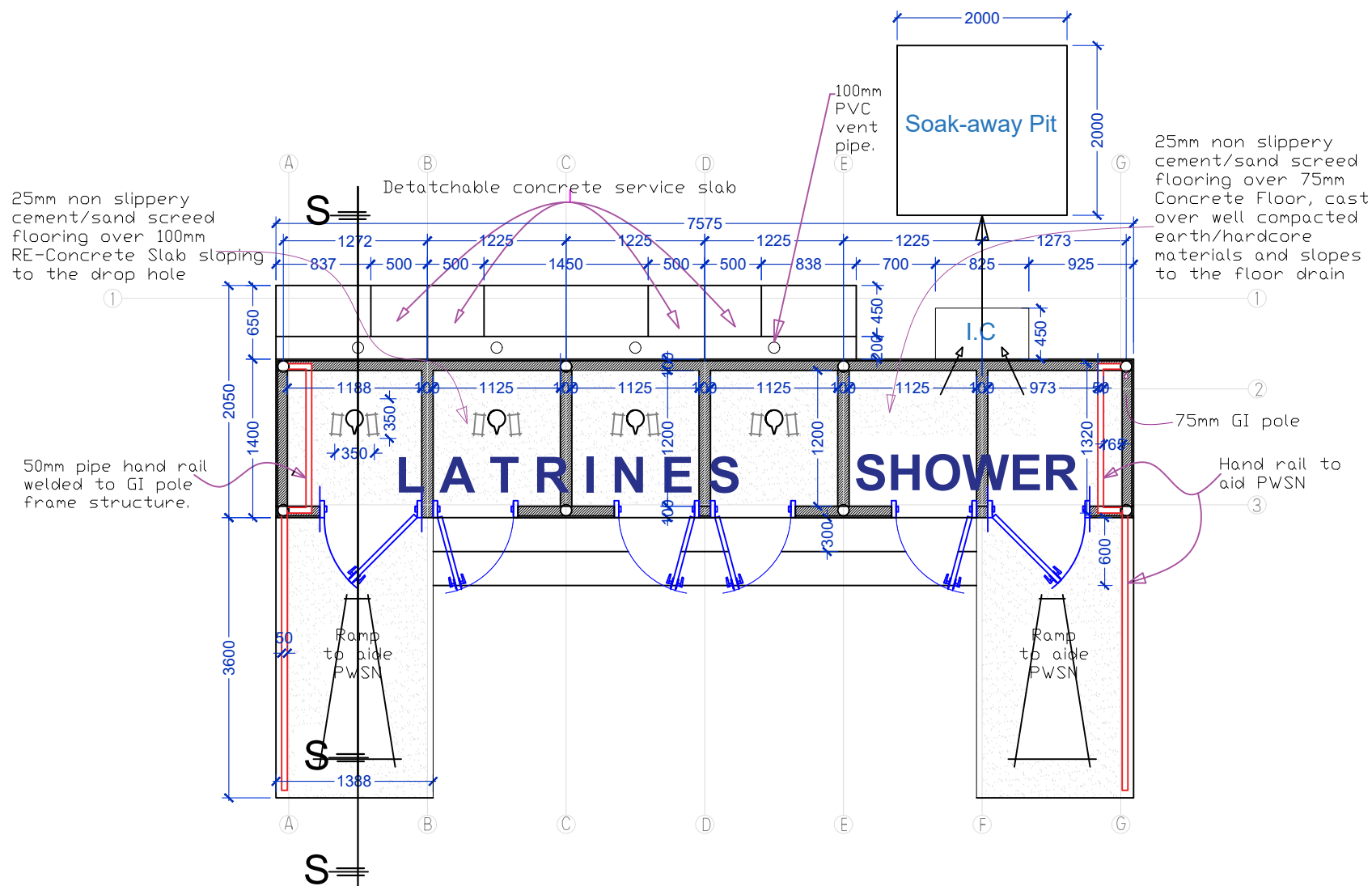
DATE:  
 July, 2020

SHEET No.:  
 IOM-WSF-01

# PLAN (sub-structure)



IOM • OIM



- NOTES:
- All dimensions are in millimetres .
  - Read measurements as specified in drawings.
  - Refer all discrepancies to the architect/engineer and IOM-WaSH staff in charge.

PROJECT TITLE:  
Inclusive 4+2 Latrine & Shower

DRAWING TITLE:  
Partition Plan

DESIGNED/DRAWN BY:  
**Stephen Agada**  
WaSH Project Assistant  
sagada@iom.int

CHECKED BY:  
**Teshager Tefera**  
WaSH Program Manager  
ttefera@iom.int  
  
**Ibrahim Kachalla**  
WaSH Project Assistant  
ikachalla@iom.int

SCALE:  
NTS

DATE:  
July, 2020

SHEET No:  
IOM-WSF-02

**PLAN  
(partition)**



- NOTES:
1. All dimensions are in millimetres .
  2. Read measurements as specified in drawings.
  3. Refer all discrepancies to the architect/engineer and IOM-WaSH staff in charge.

PROJECT TITLE:  
Inclusive 4+2 Latrine & Shower

DRAWING TITLE:  
Section

DESIGNED/DRAWN BY:  
**Stephen Agada**  
WaSH Project Assistant  
sagada@iom.int

CHECKED BY:  
**Teshager Tefera**  
WaSH Program Manager  
ttefera@iom.int  
  
**Ibrahim Kachalla**  
WaSH Project Assistant  
ikachalla@iom.int

SCALE:  
NTS

DATE:  
July, 2020

SHEET No:  
IOM-WSF-03

CGI zinc roofing sheet.  
50x75mm purlin @ 500c/c.  
50x150mm rafters @1200c/c.  
50x150mm tie beam.  
300mm wooden Fascia.  
Flies-preventing wire mesh net.

Fly screen

Fly-preventing Net (wire mesh)

CGI sheet partition wall

100mm PVC vent pipe

Steel handrail

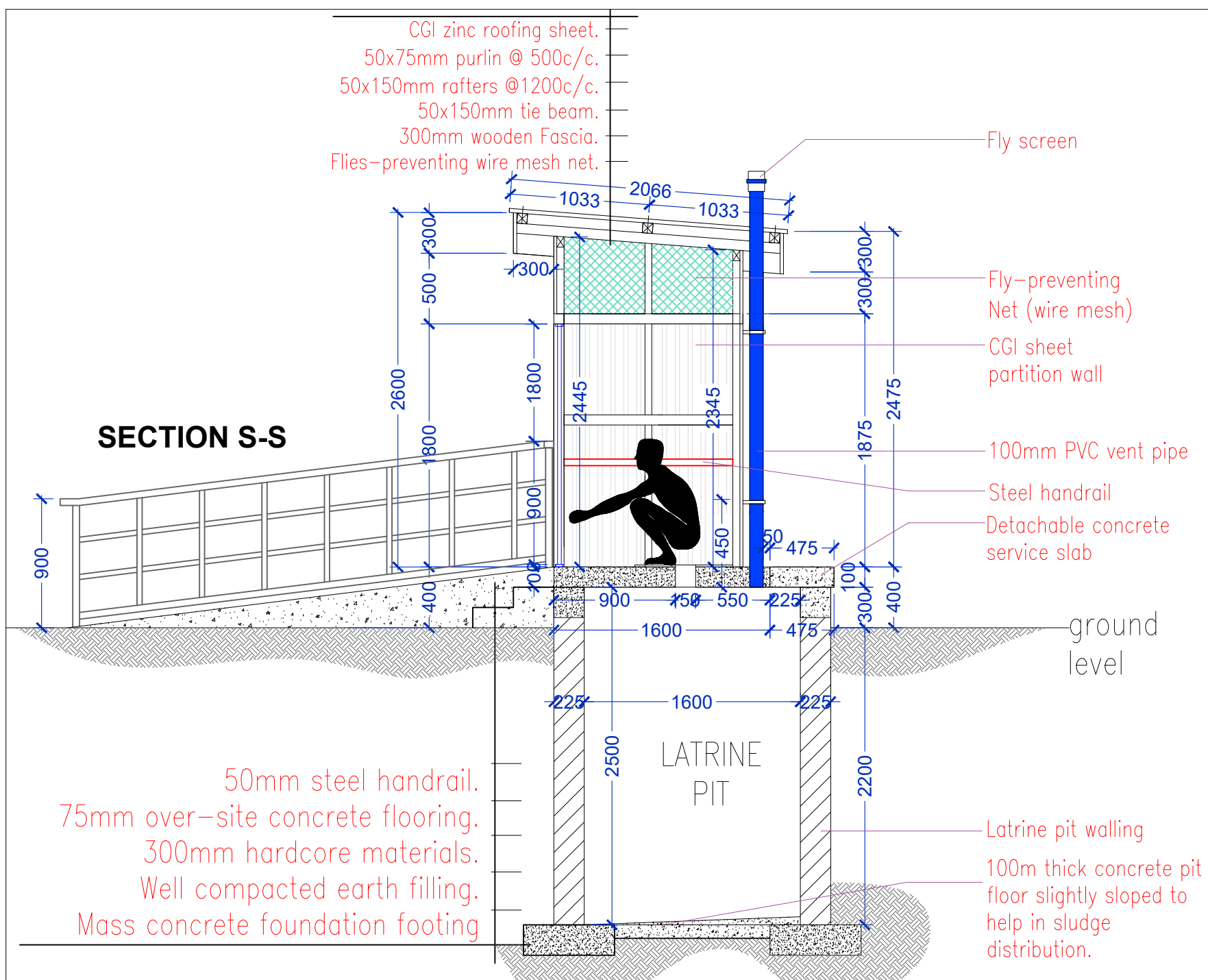
Detachable concrete service slab

ground level

Latrine pit walling

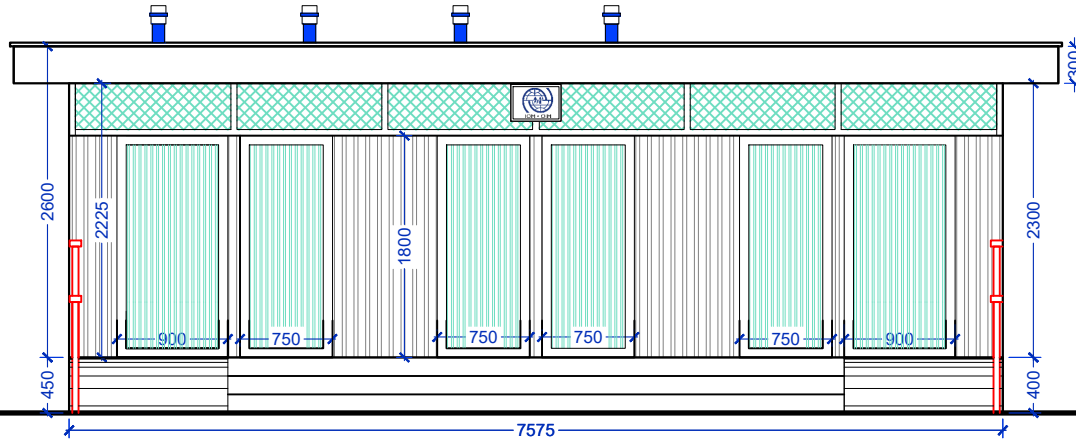
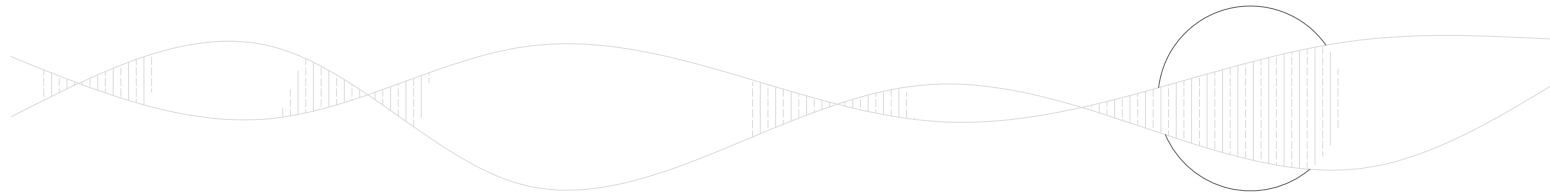
100mm thick concrete pit floor slightly sloped to help in sludge distribution.

**SECTION S-S**

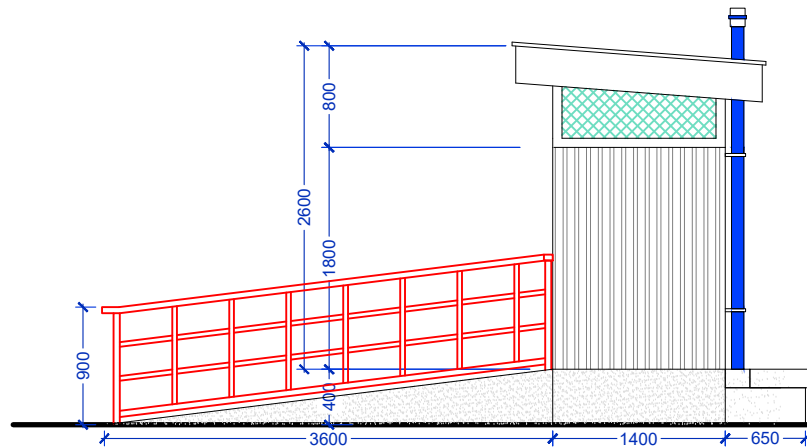


50mm steel handrail.  
75mm over-site concrete flooring.  
300mm hardcore materials.  
Well compacted earth filling.  
Mass concrete foundation footing

LATRINE PIT



**APPROACH  
ELEVATION**



**RIGHT SIDE  
ELEVATION**

**NOTES:**

1. All dimensions are in millimetres .
2. Read measurements as specified in drawings.
3. Refer all discrepancies to the architect/engineer and IOM-WaSH staff in charge.

**PROJECT TITLE:**

**Inclusive 4+2 Latrine & Shower**

**DRAWING TITLE:**

**Elevations**

**DESIGNED/DRAWN BY:**

**Stephen Agada**  
WaSH Project Assistant  
sagada@iom.int

**CHECKED BY:**

**Teshager Tefera**  
WaSH Program Manager  
ttefera@iom.int

**Ibrahim Kachalla**  
WaSH Project Assistant  
ikachalla@iom.int

**SCALE:**

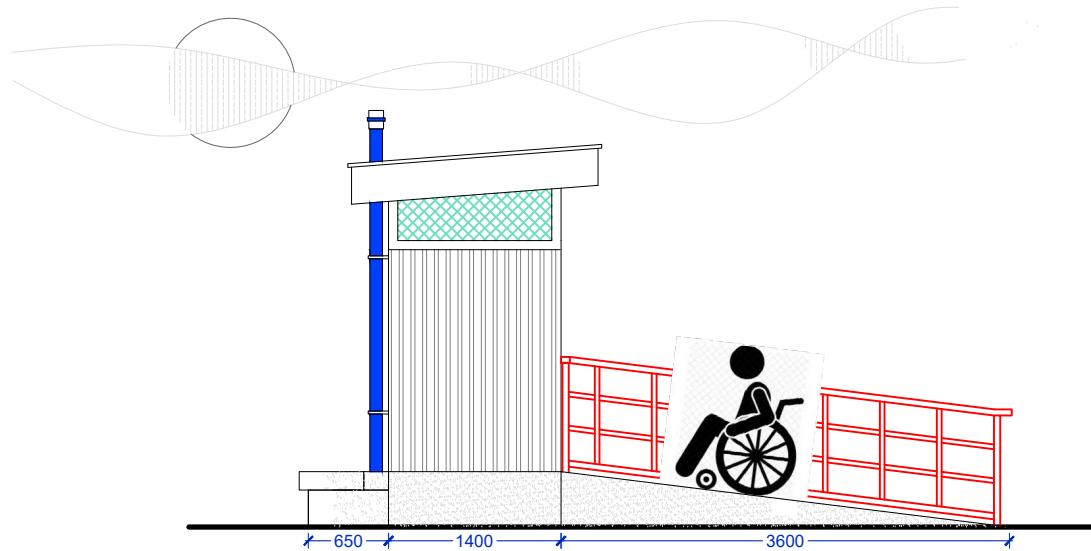
**NTS**

**DATE:**

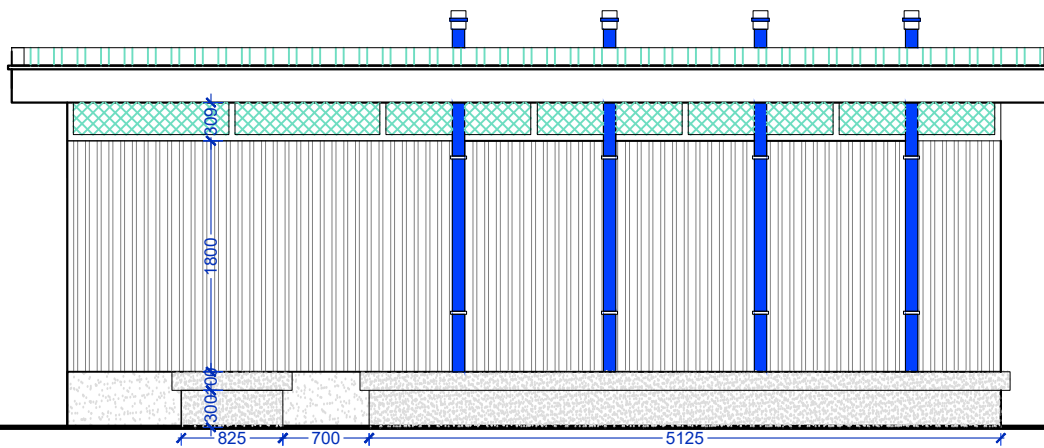
**July, 2020**

**SHEET No.:**

**IOM-WSF-04**



**LEFT SIDE  
ELEVATION**



**REAR  
ELEVATION**



IOM • OIM

**NOTES:**

1. All dimensions are in millimetres .
2. Read measurements as specified in drawings.
3. Refer all discrepancies to the architect/engineer and IOM-WaSH staff in charge.

**PROJECT TITLE:**

**Inclusive 4+2 Latrine & Shower**

**DRAWING TITLE:**

**Elevations**

**DESIGNED/DRAWN BY:**

**Stephen Agada**  
WaSH Project Assistant  
sagada@iom.int

**CHECKED BY:**

**Teshager Tefera**  
WaSH Program Manager  
ttefera@iom.int

**Ibrahim Kachalla**  
WaSH Project Assistant  
ikachalla@iom.int

**SCALE:**

**NTS**

**DATE:**

**July, 2020**

**SHEET No.:**

**IOM-WSF-05**