

**REPUBLIC OF UGANDA**



**VOLUME 4-1: BOOK OF DRAWINGS  
(PUBLIC TOILETS)**

**INTEGRATED WATER MANAGEMENT AND DEVELOPMENT PROJECT (IWMDP)**

**CONSTRUCTION OF TIRINYI, KIBUKU, KADAMA AND BUDAKA WATER  
SUPPLY AND SANITATION SYSTEM**

**CONTRACT NO: MWE/WRKS/21-22/00005/1**

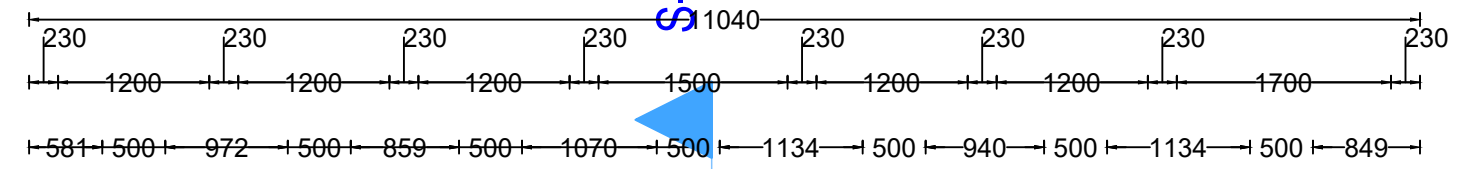
**SUBMITTED BY:**



**JUNE 2022**

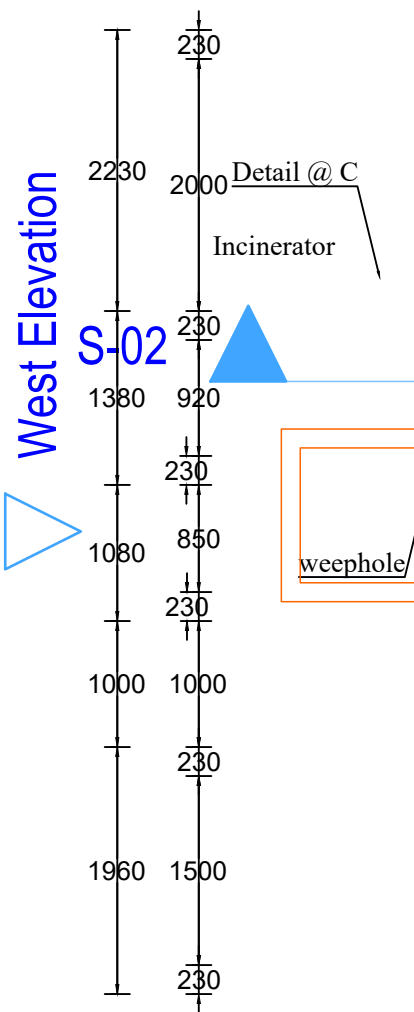
North Elevation

S-01



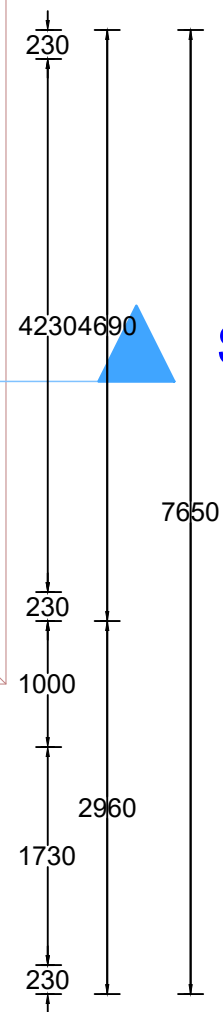
West Elevation

S-02



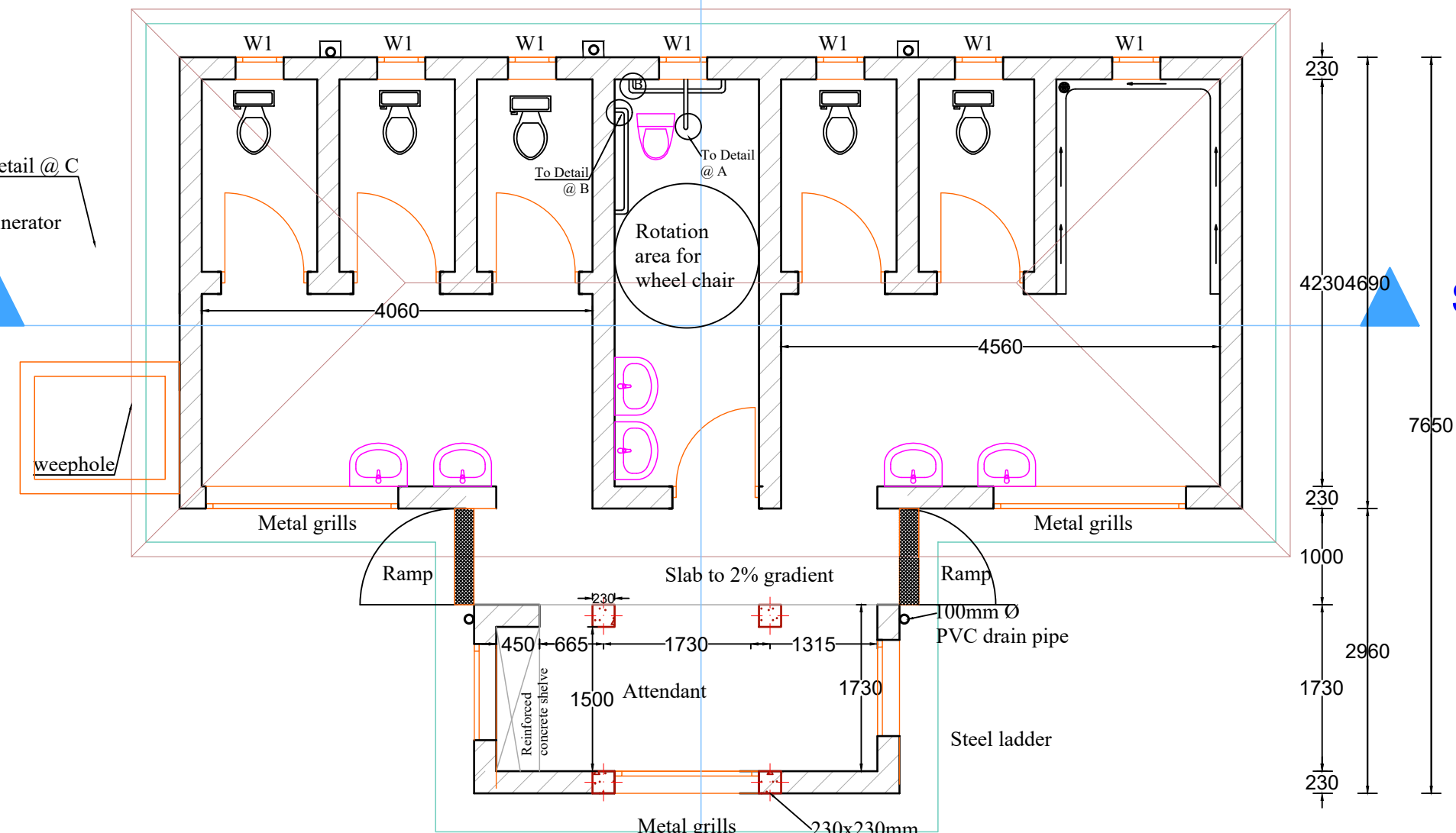
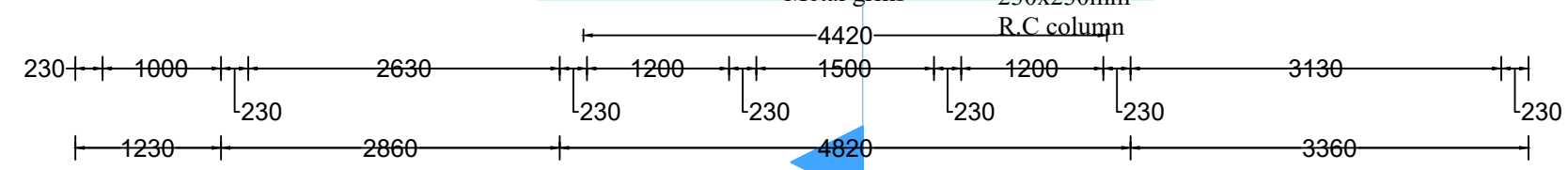
S-02

East Elevation



South Elevation

S-01




Notes

General

1. CONCRETE IN SURFACE BEDS AND STRIP FOOTING OF GRADE ST4/20
2. CONCRETE IN RING BEAM AND REINFORCED CONCRETE SLAB OF GRADE C25/20
3. PE FOIL (GAUGE 1000) TO BE PLACED BENEATH SURFACE BEDS
4. 50 mm BLINDING TO BE POURED BENEATH SURFACE BEDS
5. MESH REINFORCEMENT (A142, MASS 0.22 KG/M<sup>2</sup>) TO BE PLACED IN SURFACE BEDS AND APRON
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7. PRE-PAINTED CORRUGATED IRON ROOF SHEETS TO BE GALVANIZED AND OF GAUGE 28
8. DPC TO BE PLACED IN FIRST BRICK COURSE OVER GROUND LEVEL
9. WALLS PLASTERED INSIDE AND OUTSIDE, CEMENT SAND RATIO 1:3
10. 150 x 150 mm WALL TILES UP TO 1800 mm ABOVE FLOOR LEVEL
11. ALL OUTLETS FOR SHOWERS, URINALS, ETC SHALL BE EQUIPPED WITH A FLOOR TRAP
12. ALL INTERNAL PLUMBING TO BE HIDDEN BEHIND THE PLASTER, MAIN INTERNAL PIPE DN 20 GI AND BRANCHES TO SINKS AND TAPS TO BE DN 15 GI.
13. EVERY TOILET SHALL BE EQUIPPED WITH A TAP

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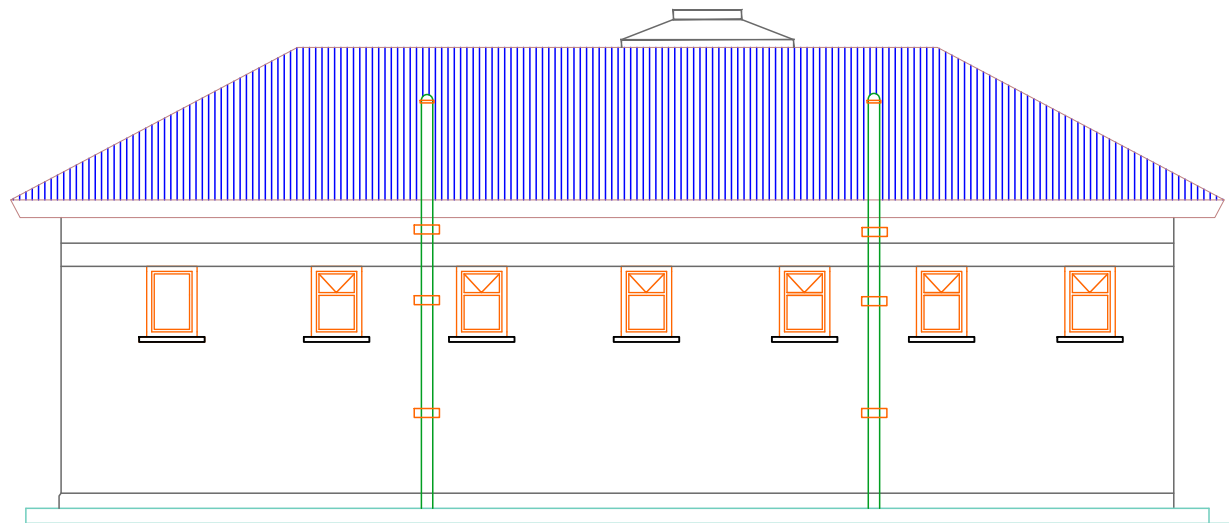
CLIENT:  
**REPUBLIC OF UGANDA**  
  
 MINISTRY OF WATER AND ENVIRONMENT

PROJECT:  
 CONSTRUCTION WORKS FOR WATER SUPPLY AND SANITATION SYSTEM IN SMALL TOWNS OF BUDAKA, KADAMA, KIBUKU AND TIRINYI

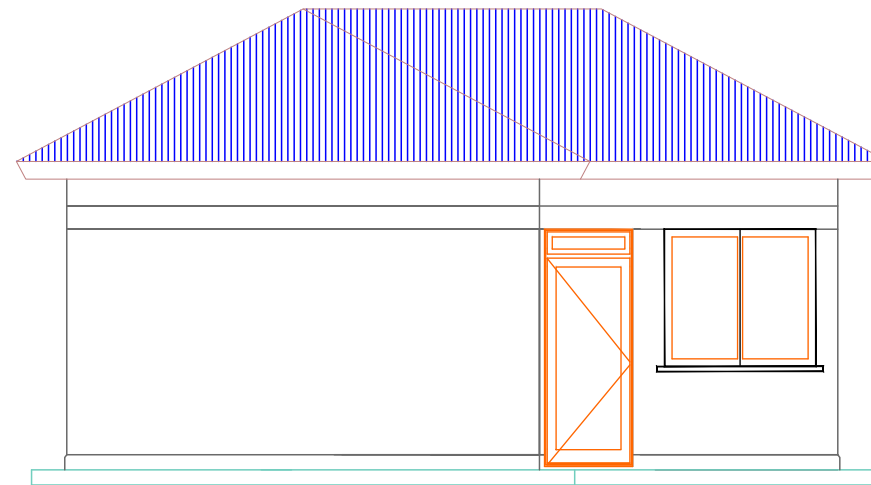
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TITLE:  
 PUBLIC TOILETS  
 FLOOR PLAN

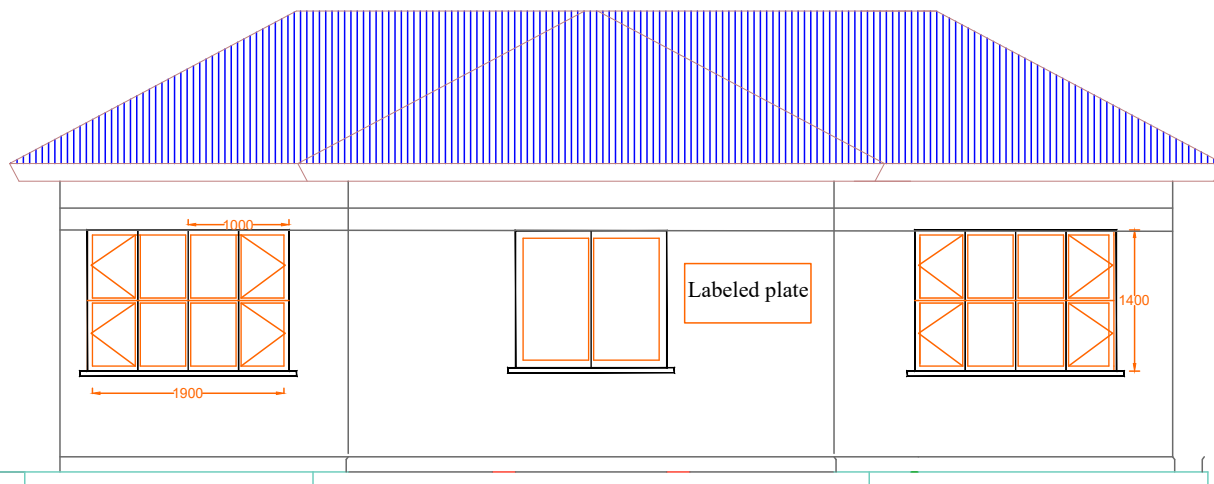
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Drawing No.: IWMDP/MBA/19-A-001	
Sheet No.: 1 of 3	Format: A3



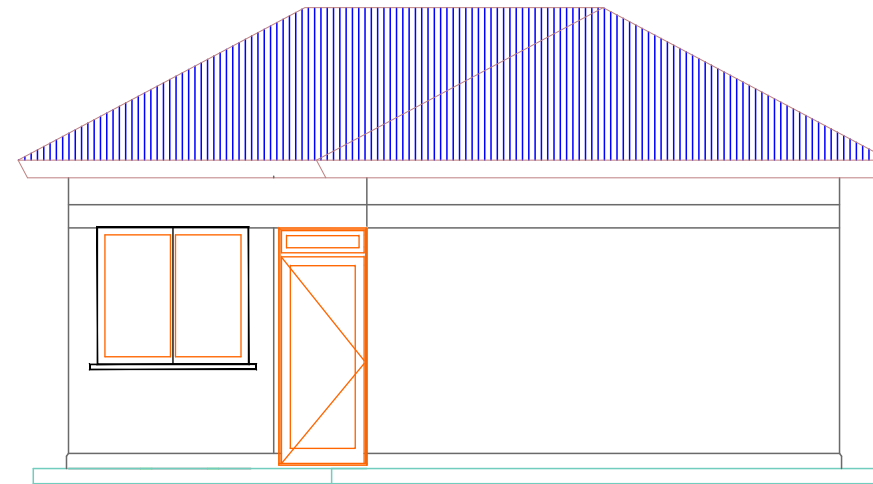
North Elevation



West Elevation



South Elevation




East Elevation

**Notes**

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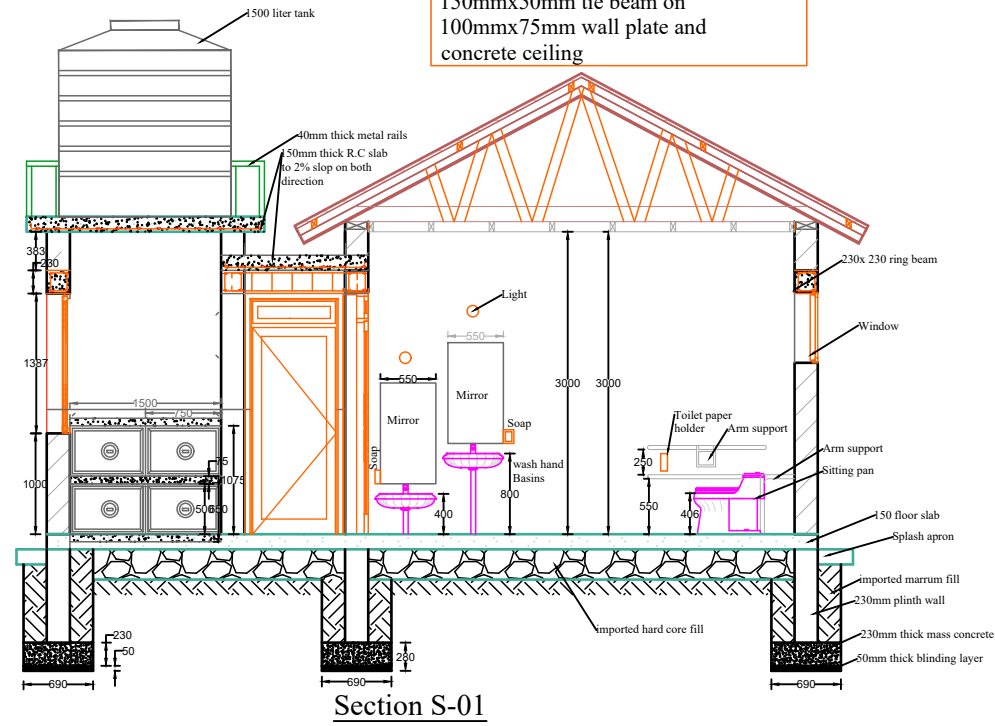
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TITLE:  
 PUBLIC TOILETS  
 ELEVATIONS

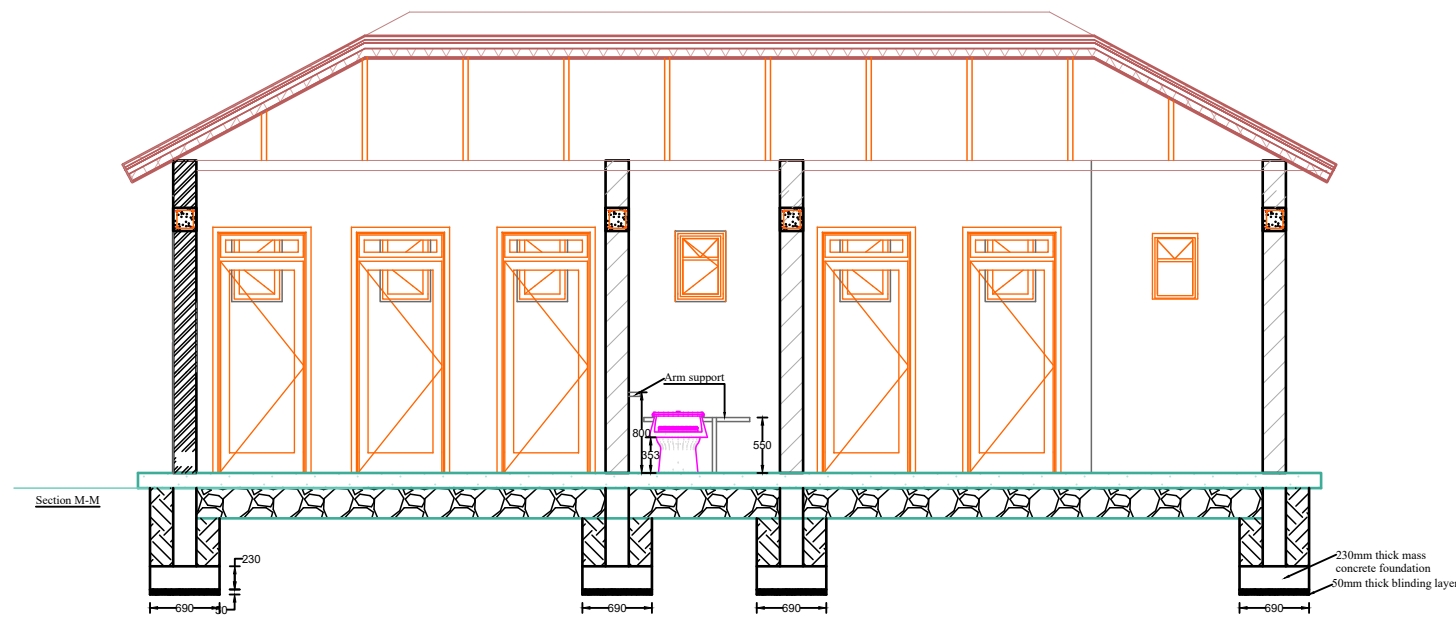
Drawn by: Ceaser Kisa W	Approved by: Dongwoon OH
Checked by: Ronald S.M.	
Scale: As Indicated	Date: DEC 2021
Drawing No.: IWMDP/MBA/19-A-001	
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**Roof Details**

28° roof pitch  
 Pre-painted iron sheet 28 gauge on  
 75mm x50mm purlin on  
 100mmx50mm rafters and struts on  
 150mmx50mm tie beam on  
 100mmx75mm wall plate and  
 concrete ceiling



Section S-01



Section S-02

**Notes**

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SECTIONS

Drawn by: Ceaser Kisa W Approved by: Dongwoon OH

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Scale: As Indicated Date: DEC 2021

Drawing No.: IWMDP/MBA/19-A-001

Sheet No.: 3 of 3 Format: A3

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(ABLUTION BLOCK)**

**INTEGRATED WATER MANAGEMENT AND DEVELOPMENT PROJECT (IWMDP)**

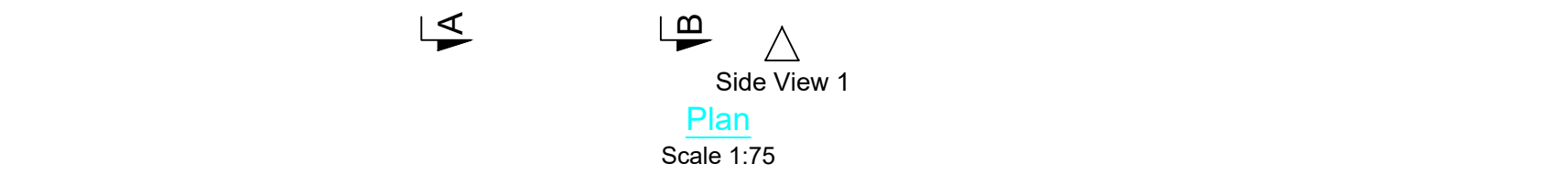
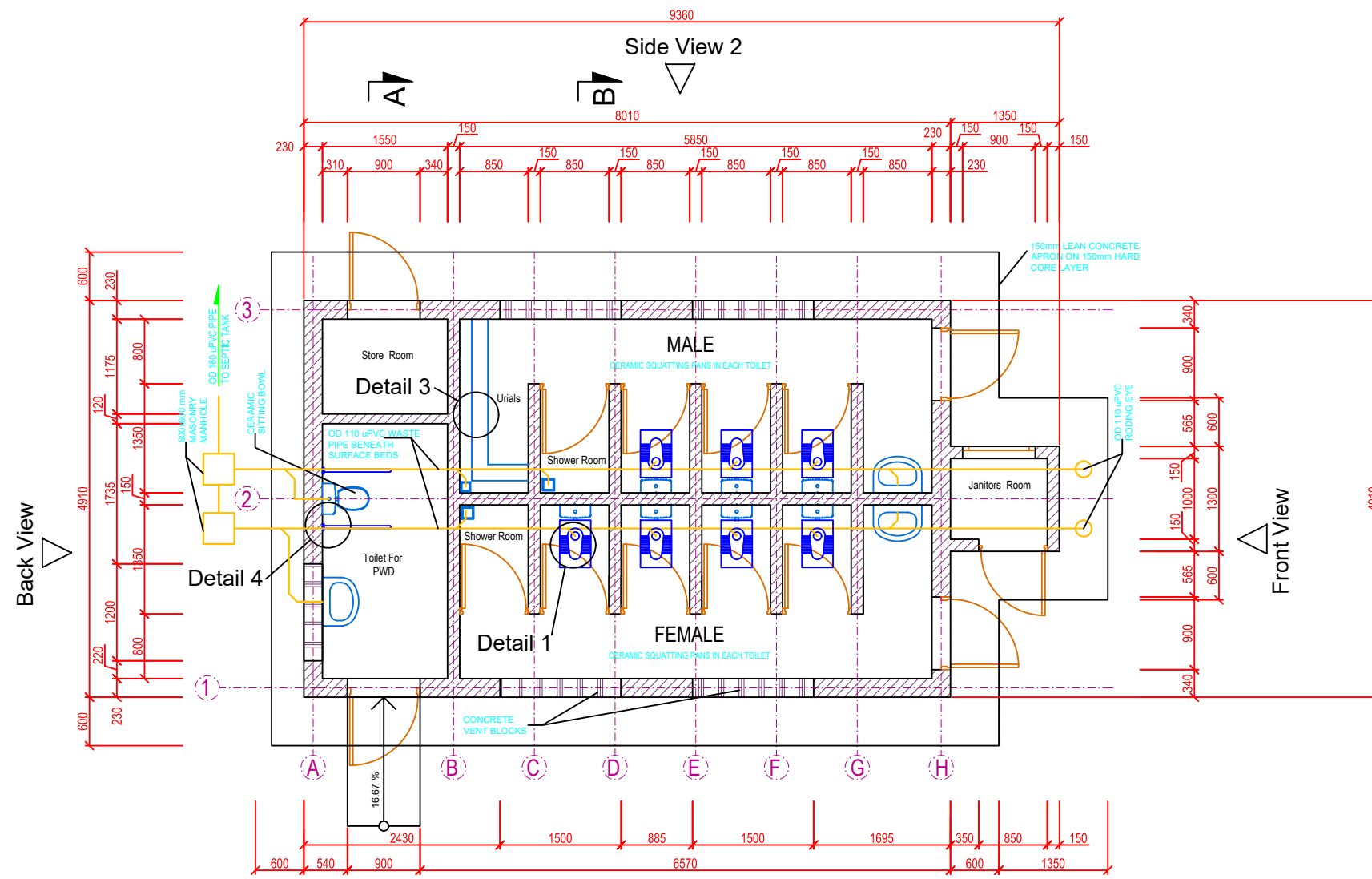
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SUPPLY AND SANITATION SYSTEM**

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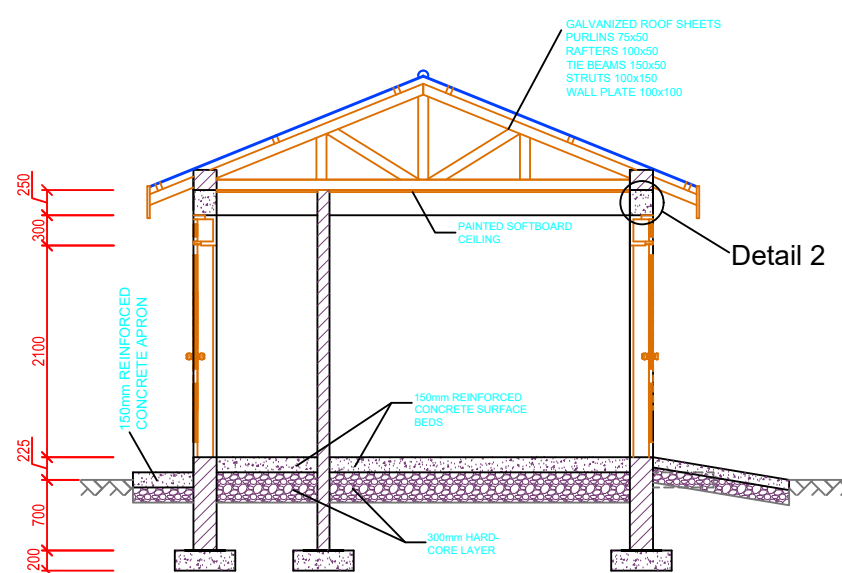
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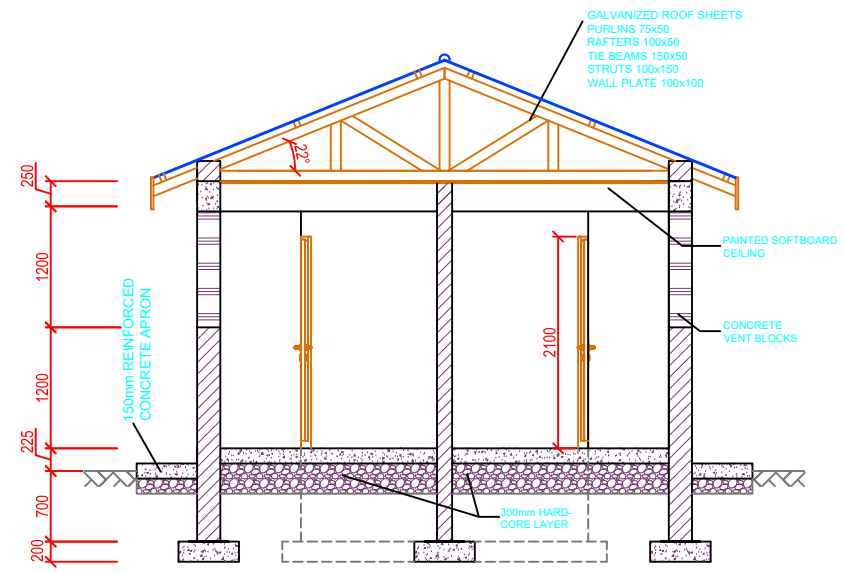
**JULY 2022**



Plan  
Scale 1:75



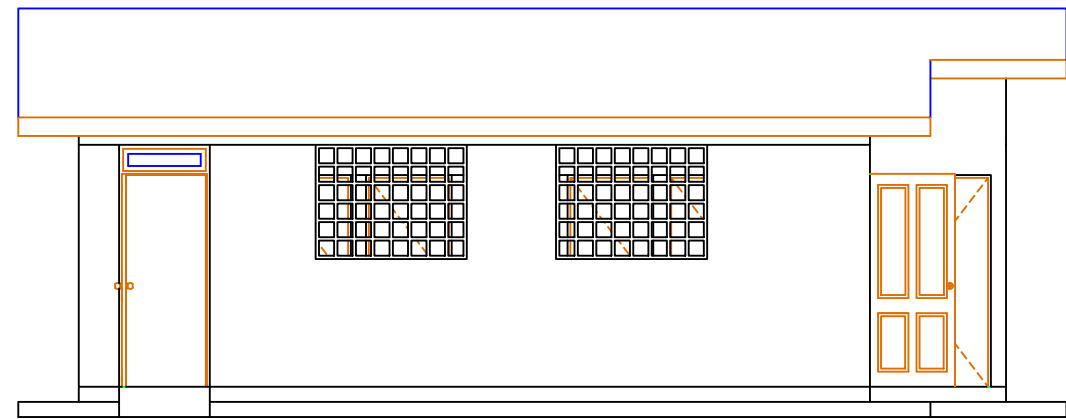
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Scale 1:75



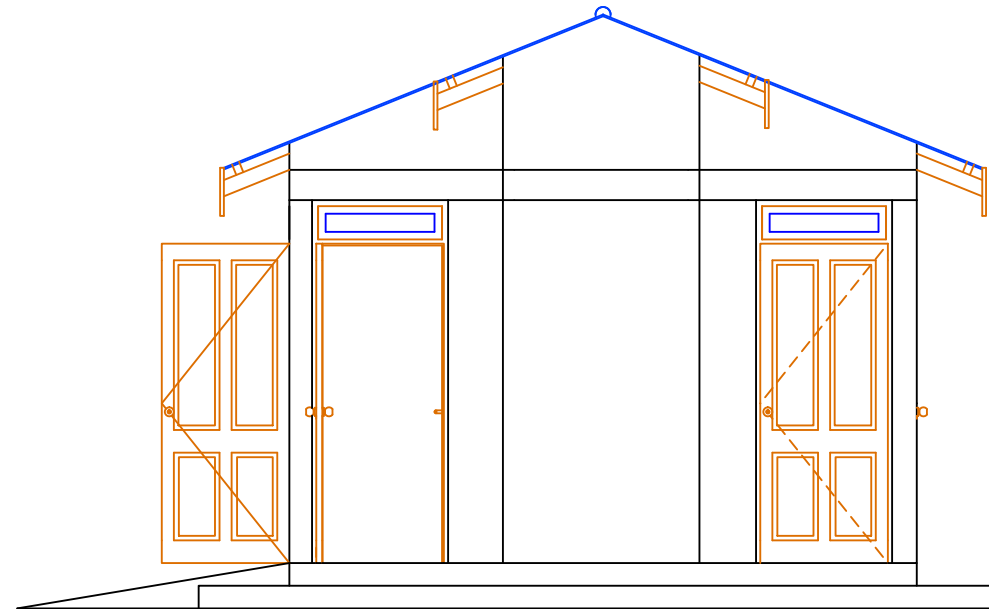
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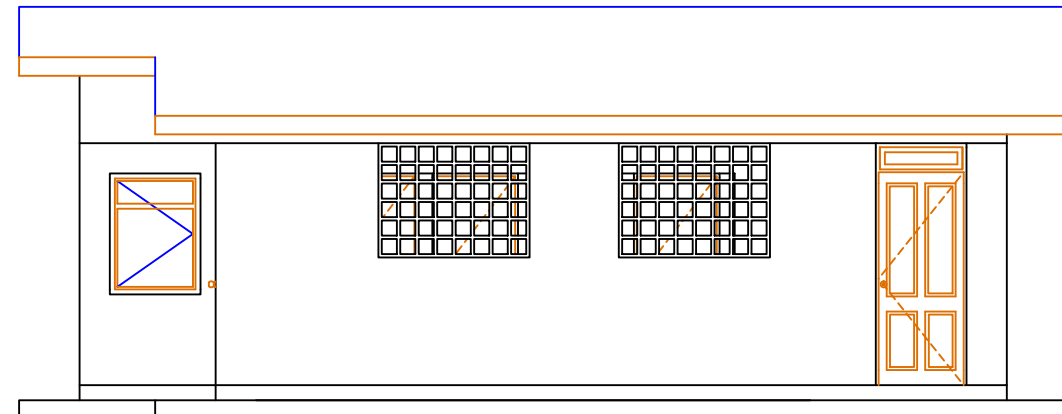
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PLAN & SECTIONS				
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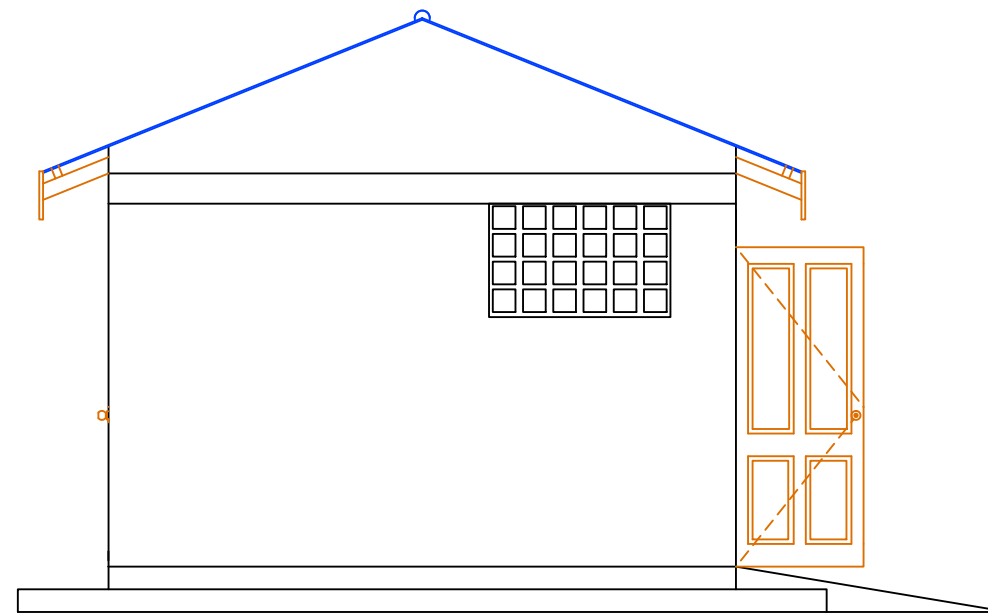
Side View 1  
Scale 1:75



Front View  
Scale 1:75



Side View 2  
Scale 1:75



Back View  
Scale 1:75


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