

World Vision International

World Vision Afghanistan

Faryab Zonal Office

WASH Sector

DAWAM WASH Project

Drawing and Estimation of WASH Infrastructure Rehabilitation

Project Name: Islam Qala CHC Rehabilitation

Ansar Kazimi



Aug 19, 2024

Yama Hewadmal

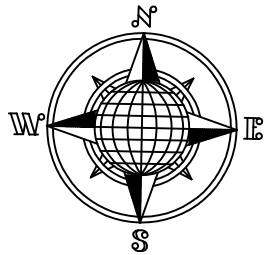


Aug 20, 2024

Farooq Jawid



Aug 20, 2024



Site Plan



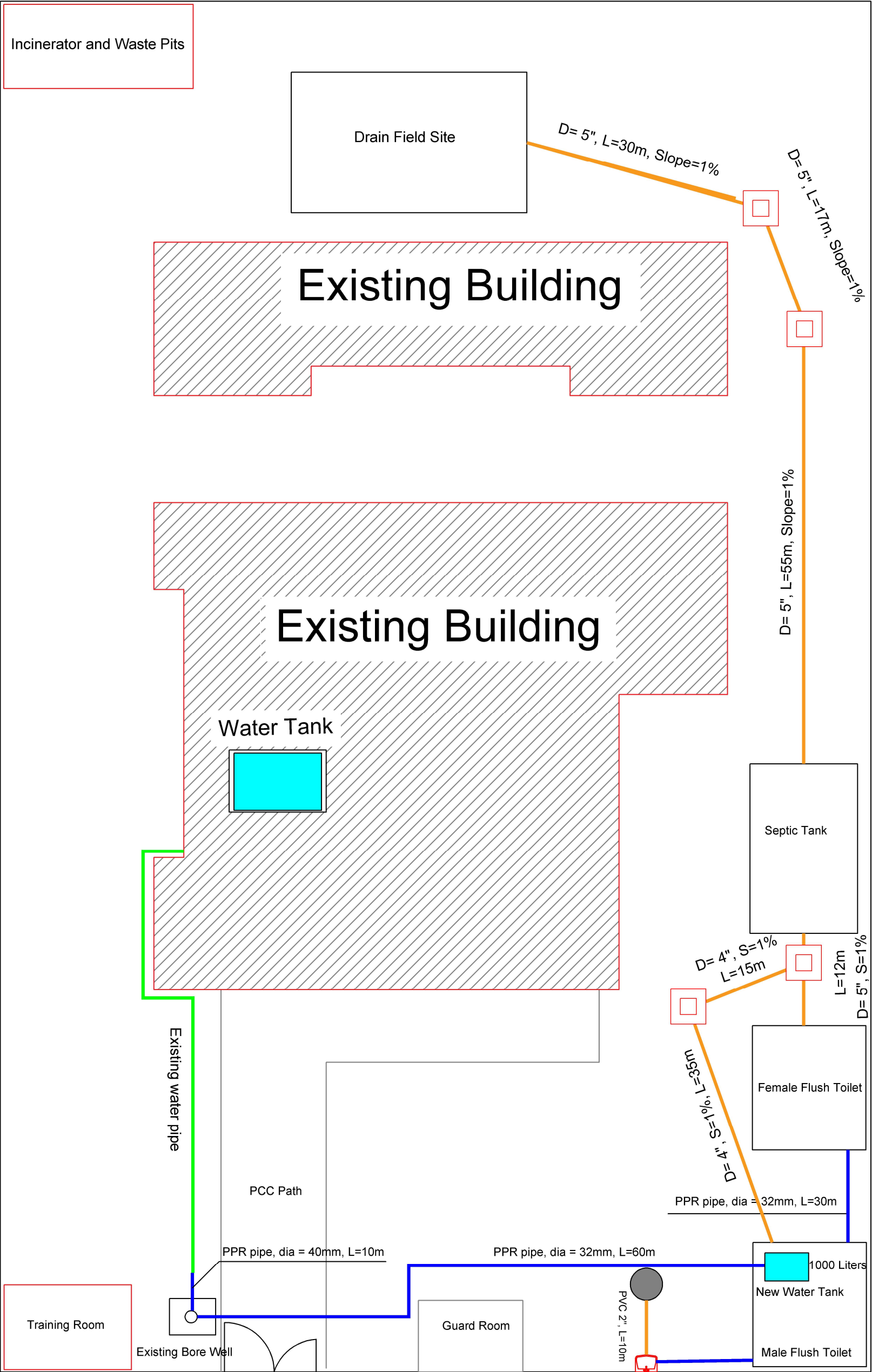
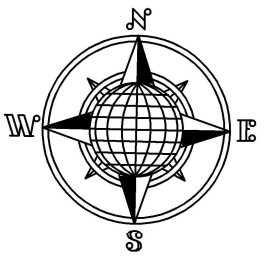
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SURVEYED BY	Eng. Ansar Kazimi	CHECKED BY	WASH Coordinator	SCALE		PROVINCE	Faryab	PROJECT NAME:	Islam Qala Health Center
DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	Aug 20, 2024	SHEET NO. 1/13	DISTRICT	Shirin Tagab	DRAWING TITLE:	Site Plan
DRAWN BY	Eng. Ansar Kazimi	APPROVED BY	Project Director/Manager	DRAWING NO.		Health Center	Islam Qala CHC		

Islam Qala CHC Site Plan



Legends:

- Sewer Pipe
- Water Pipe
- Existing Water Pipe
- Western Toilet
- Eastern Toilet
- Manhole
- Existing Boiler
- New Boiler
- Shower
- Existing Wash Basin
- Soak Pit
- New Wash Basin

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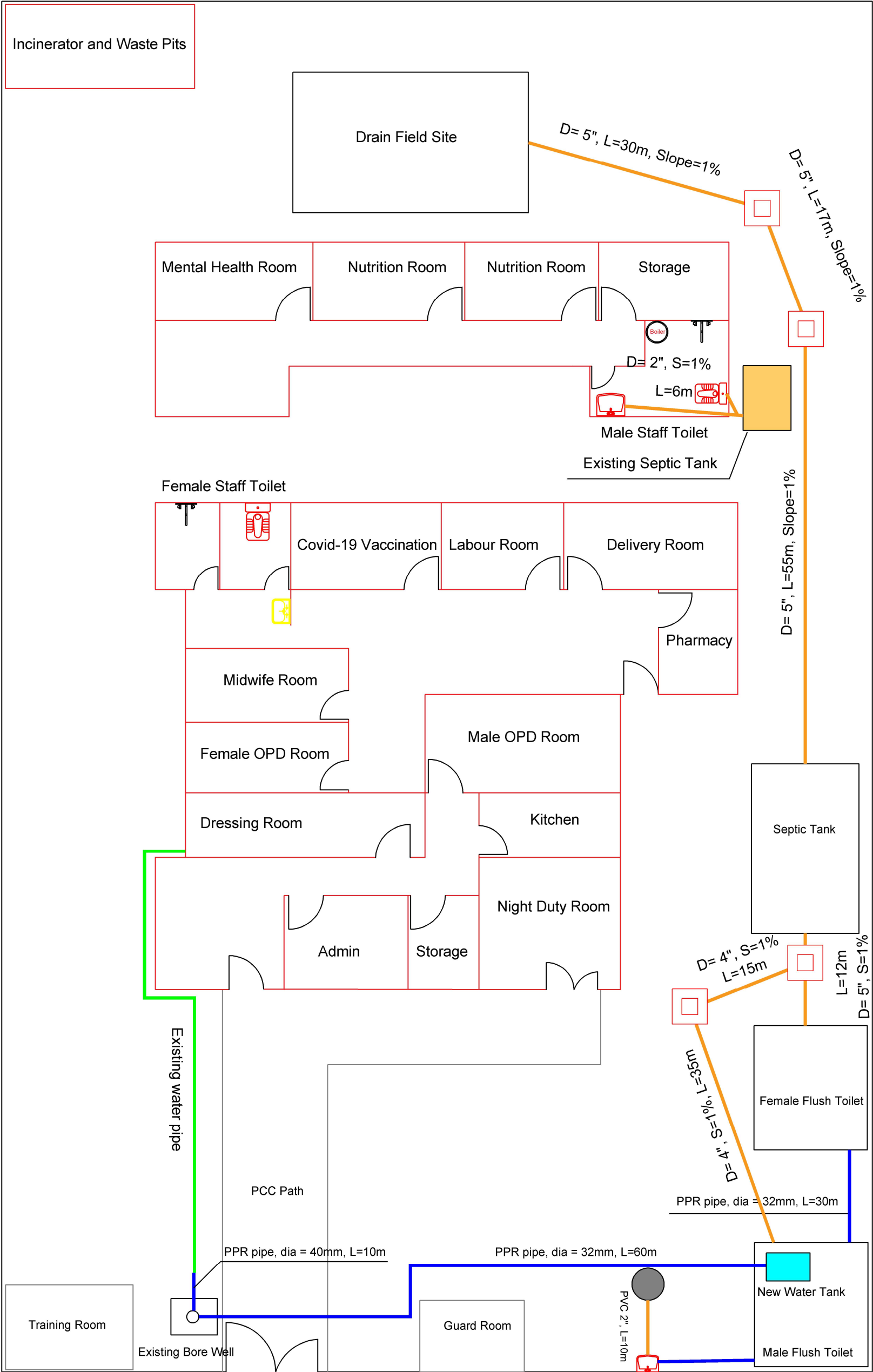
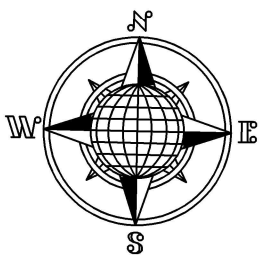
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Aug 19, 2024

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Aug 20, 2024

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Aug 20, 2024

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DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	DATE	Aug 20, 2024	DISTRICT	Shirin Tagab	DRAWING TITLE	Site Plan
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Islam Qala CHC Site Plan



Legends:

Sewer Pipe

Water Pipe

Existing Water Pipe

Western Toilet

Eastern Toilet

Manhole

Existing Boiler

New Boiler

Shower

Existing Wash Basin

Soak Pit

New Wash Basin

Ansar Kazimi

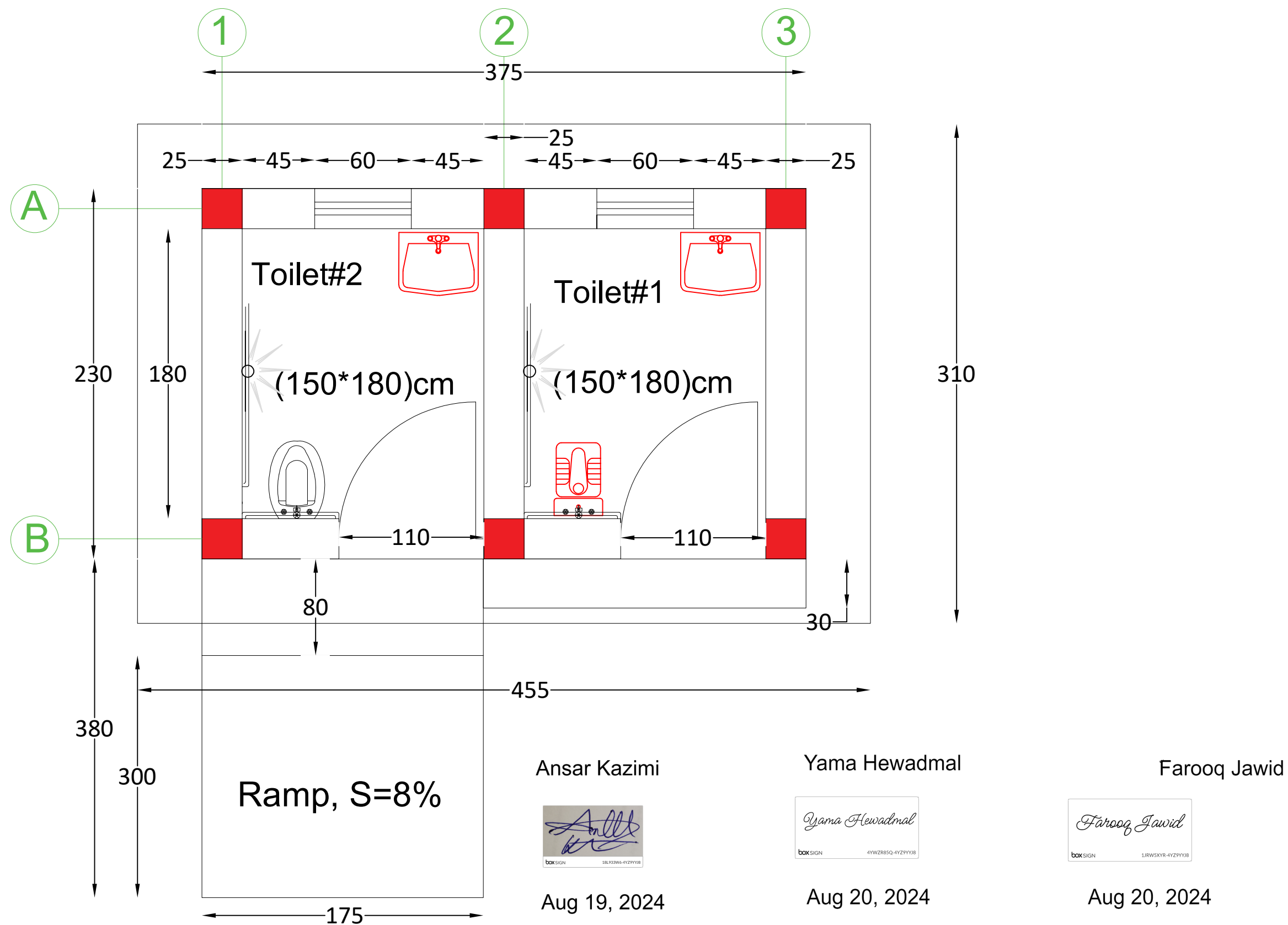
Yama Hewadmal

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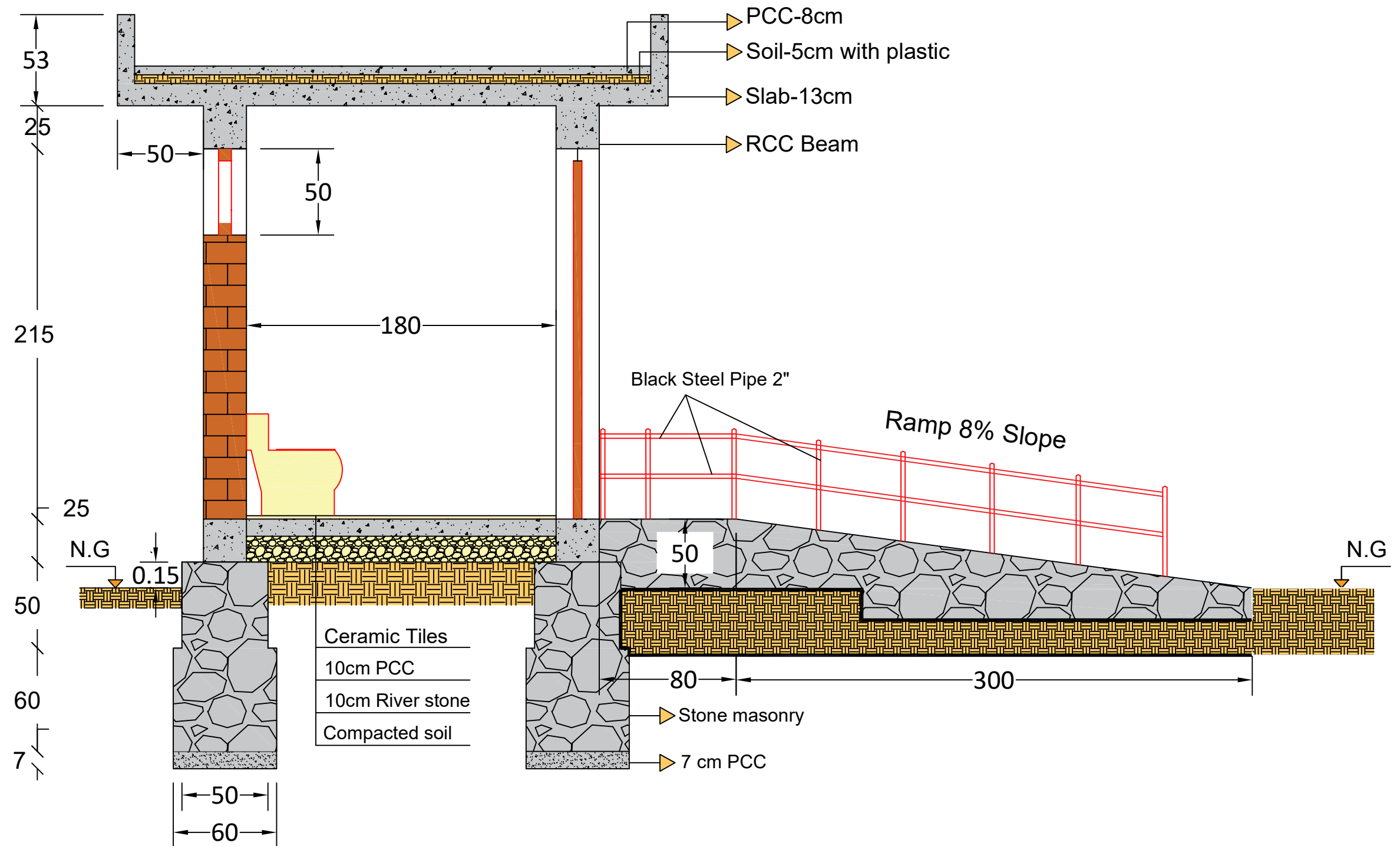


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	DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	DATE		DISTRICT	Shirin Tagab	DRAWING TITLE	Site Plan
	DRAWN BY	Eng. Ansar Kazimi	APPROVED BY	Project Director/Manager	DRAWING NO.		Health Center	Islam Qala CHC		

Flush Toilet Plan



Section A-A of Toilets



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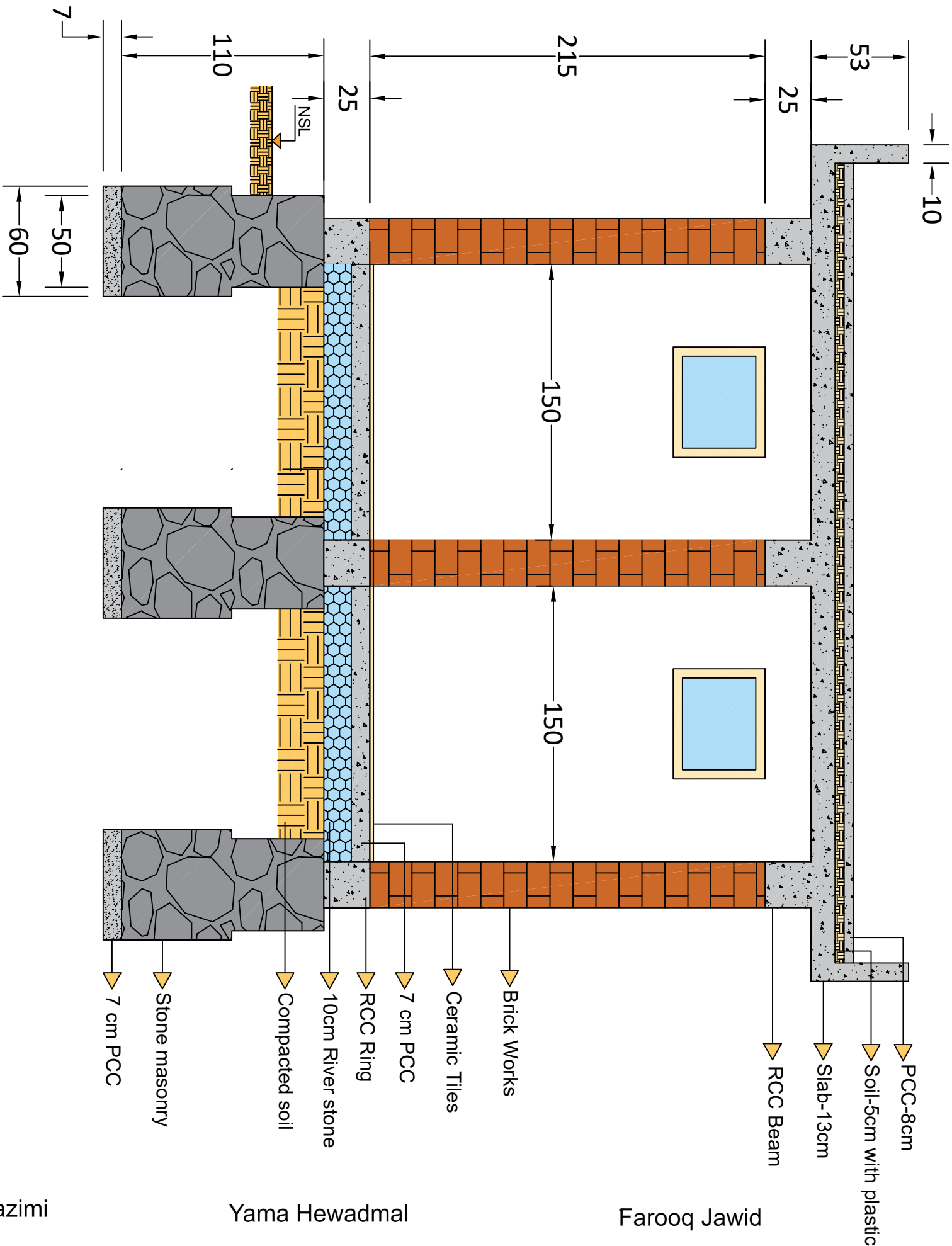
Farooq Jawid
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Section B-B of Toilets



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	DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	DATE		DISTRICT	Shirin Tagab	
	DRAWN BY	Eng. Ansar Kazimi	APPROVED BY	Project Director/Manager	DRAWING NO.		Health Center	Islam Qala CHC	
	DRAWING TITLE: Flush Toilet Construction								

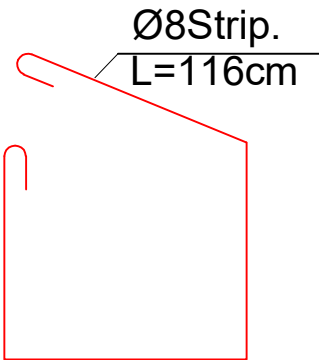
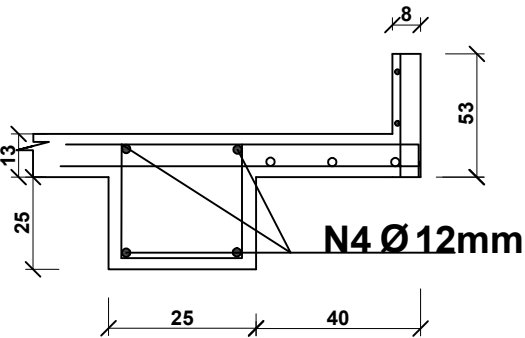
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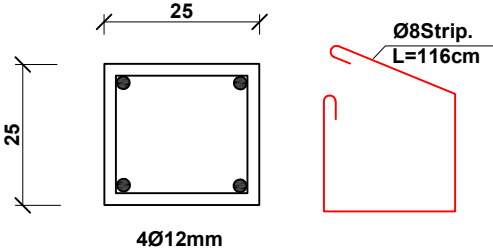
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Reinforcement Details

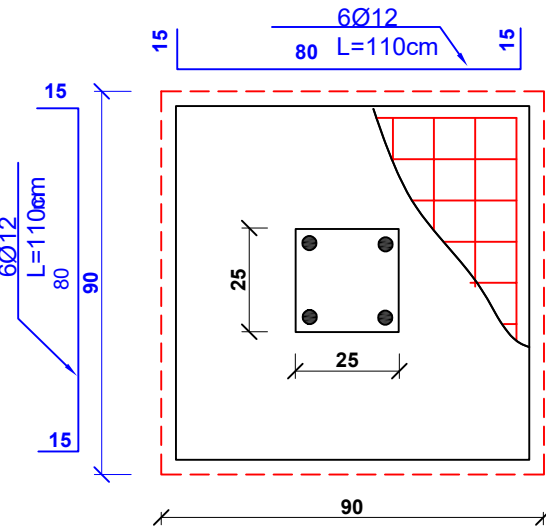
**Detail
beam and Slab Section**



**Section F-F
Culumn Section**



**Section E-E
Foundation**



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Ansar Kazimi
box SIGN 1BL933W6-4YZ9YJ8

Yama Hewadmal

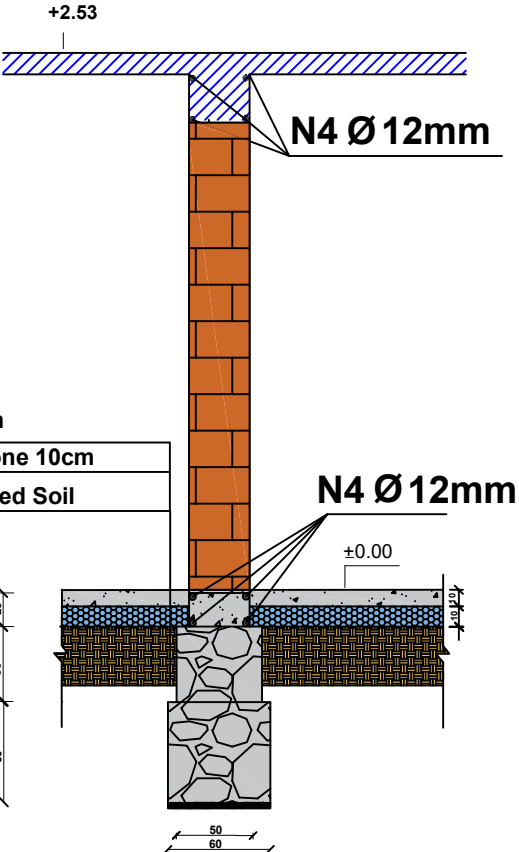
Yama Hewadmal
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Farooq Jawid

Farooq Jawid
box SIGN 1JRW5XYR-4YZ9YJ8

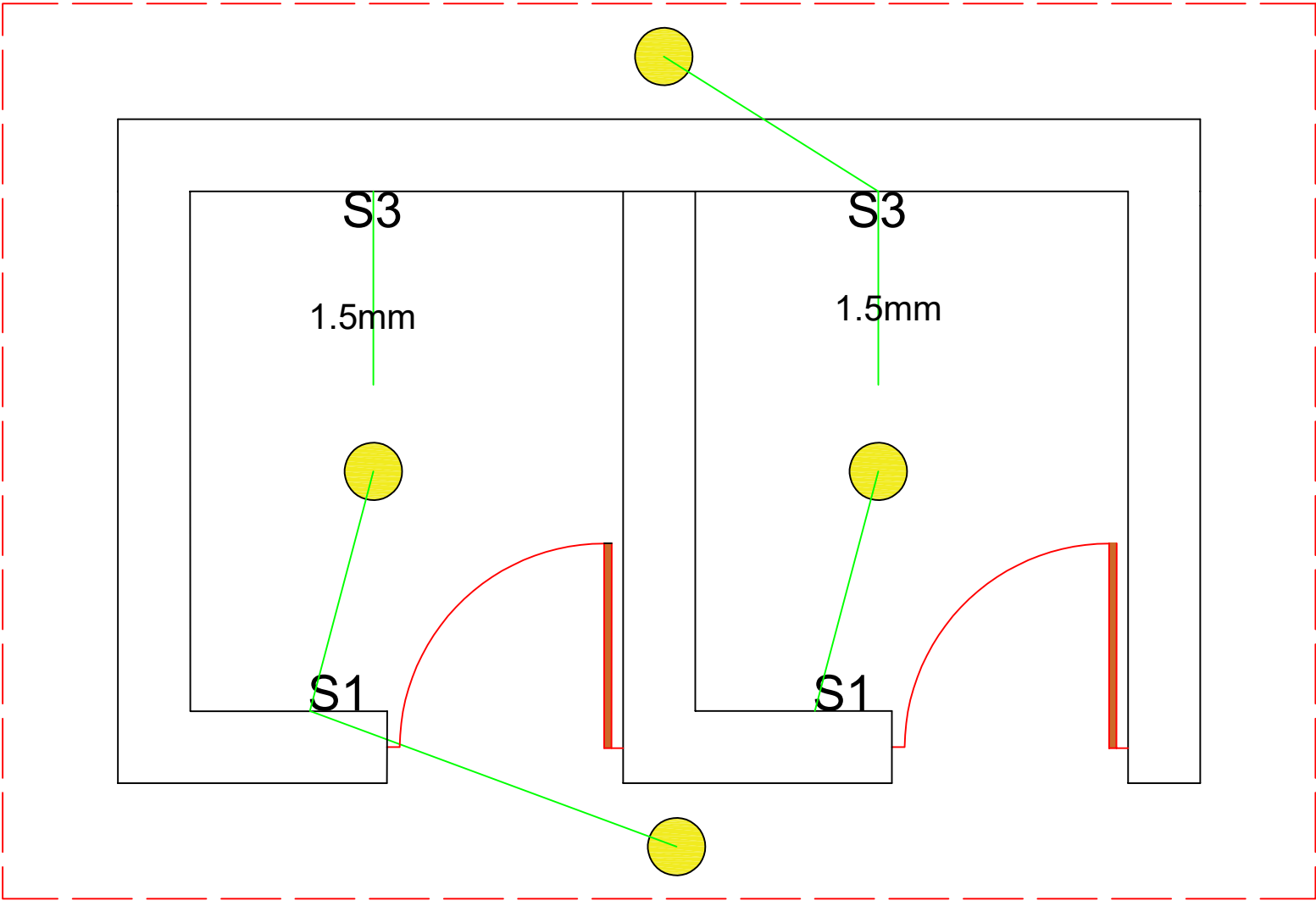
P.C.C. 10cm
River stone 10cm
Compacted Soil

**Section D-D
Wall Section**



PCC-7cm
River stone 10cm
Compacted Soil

Electrical Plan of Toilets



Legend

- S1-3 way pole switch with 1way open switch
- S3- Exhaust -30.48cm
- Bulb- 24watt

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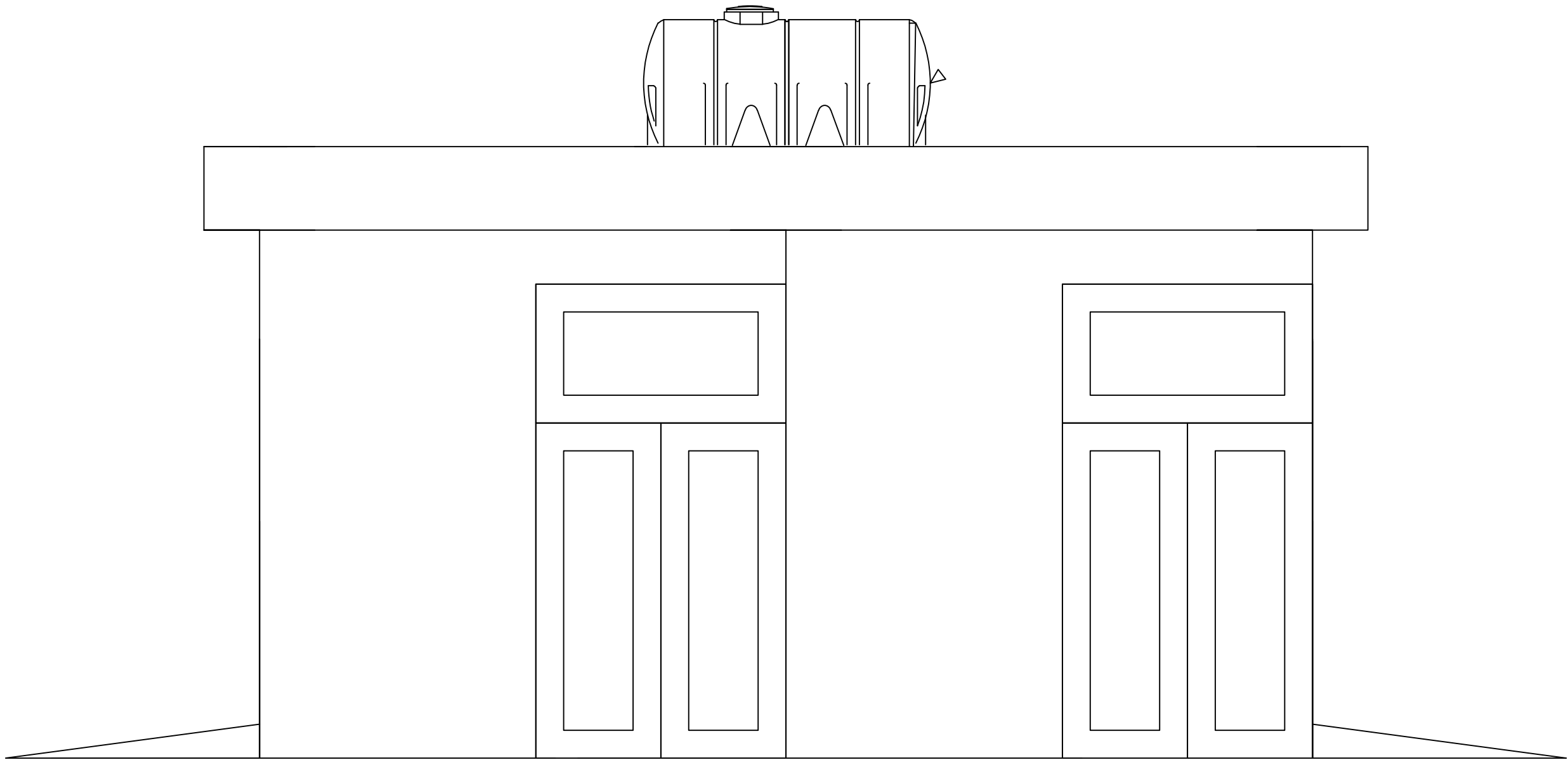
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Flush Toilet Front View



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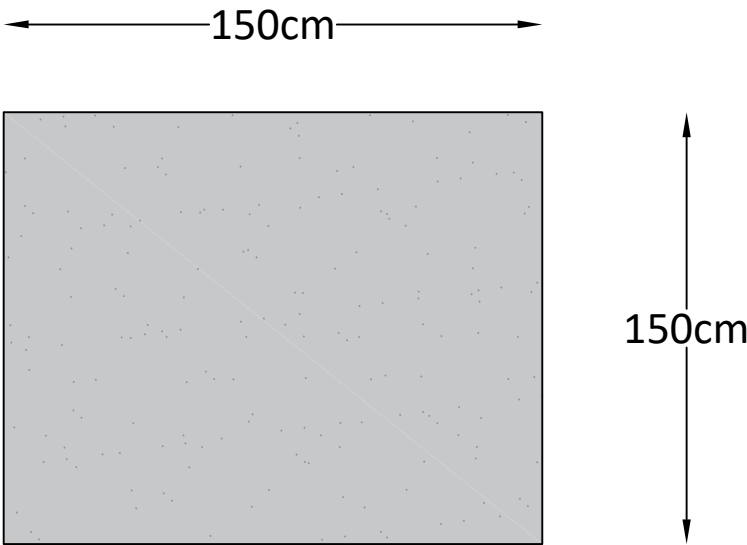
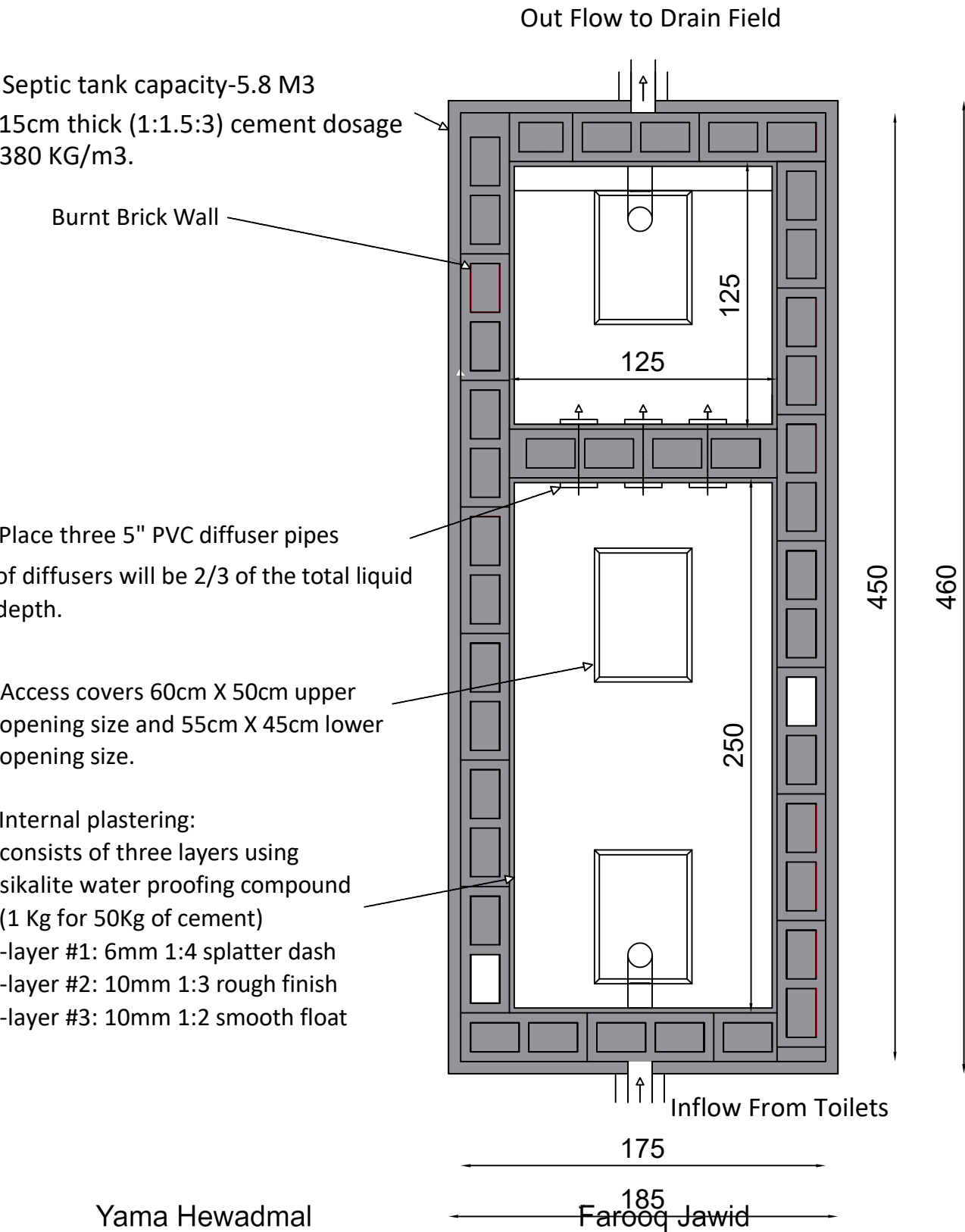
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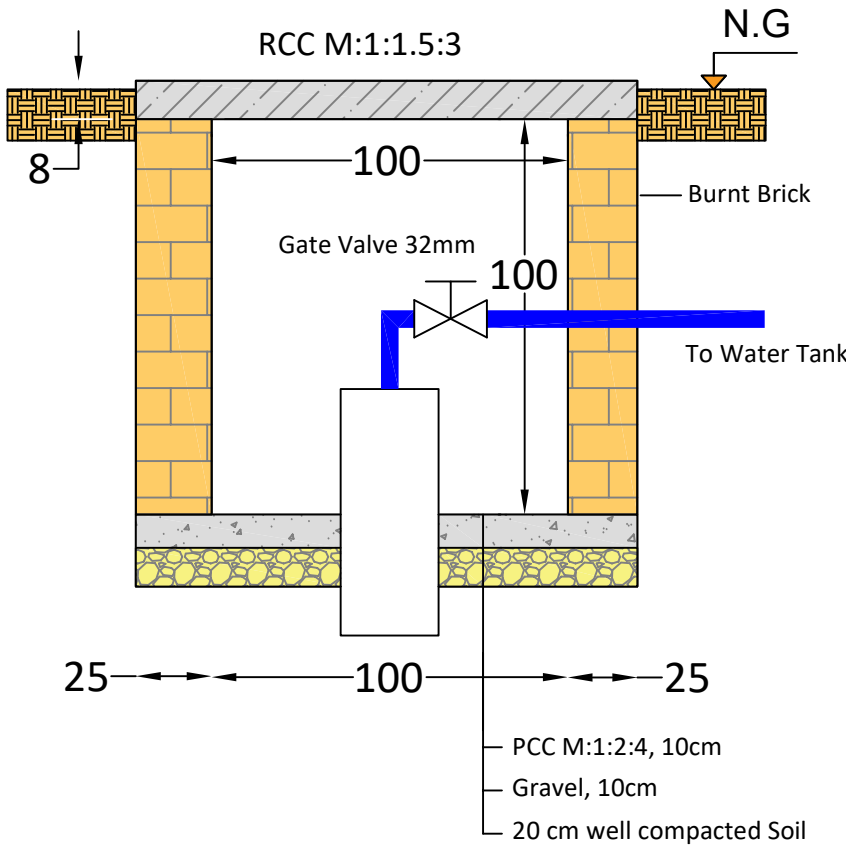
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	DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	DATE			DISTRICT	Shirin Tagab	DRAWING TITLE: Flush Toilet Construction	
	DRAWN BY	Eng. Ansar Kazimi	APPROVED BY	Project Director/Manager	DRAWING NO.			Health Center	<i>Islam Qala CHC</i>		

Septic Tank Plan For 04 Flush Toilets



Well Protection Box

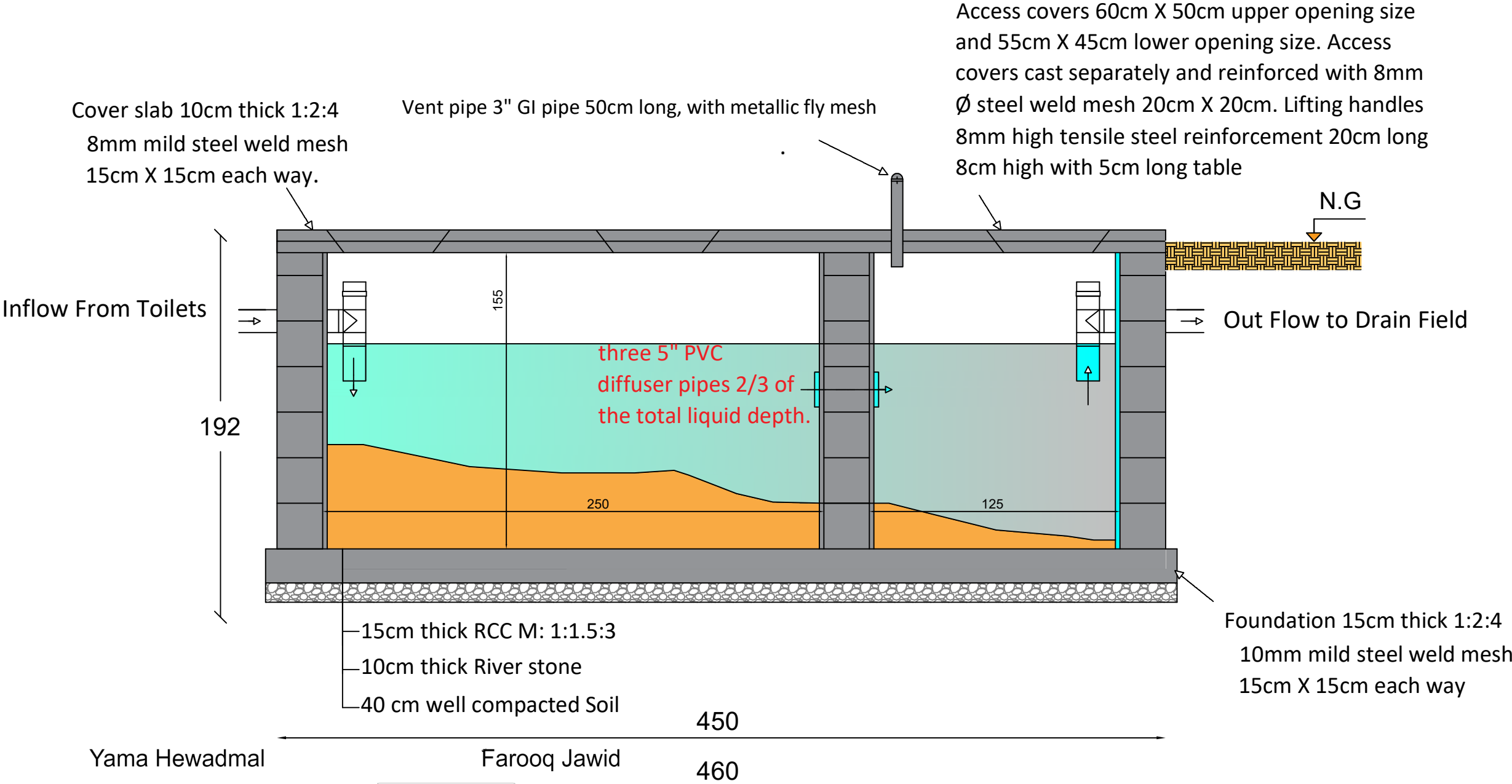


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Farooq Jawid

Septic Tank Sectional View



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Yama Hewadmal

Yama Hewadmal
boxSIGN 4YWZ885Q-4YZ9YJ8

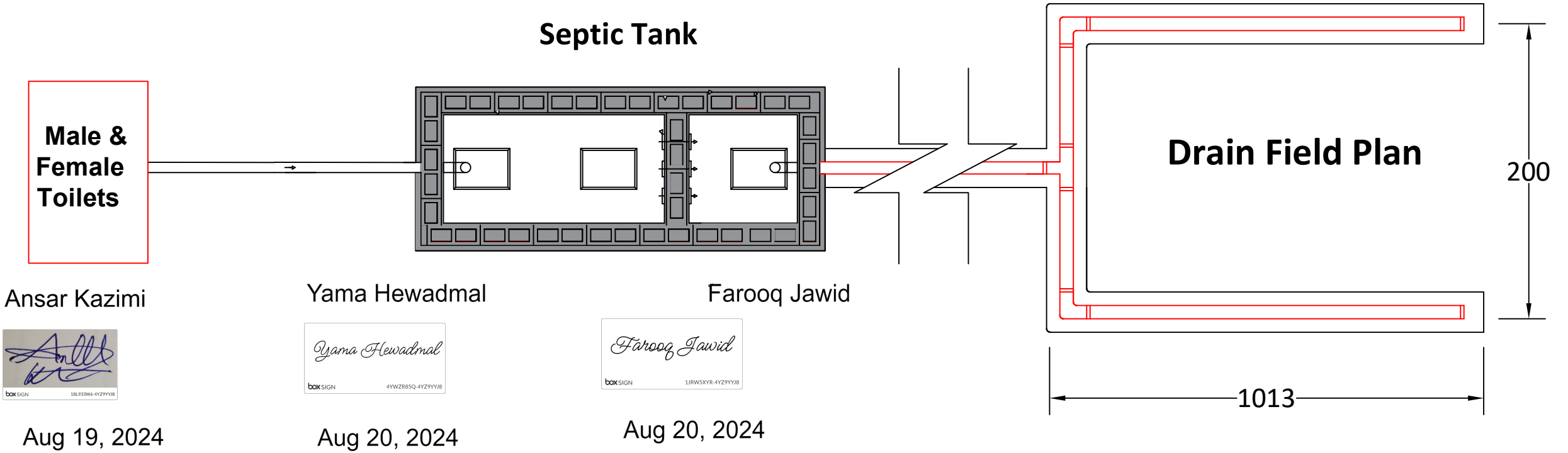
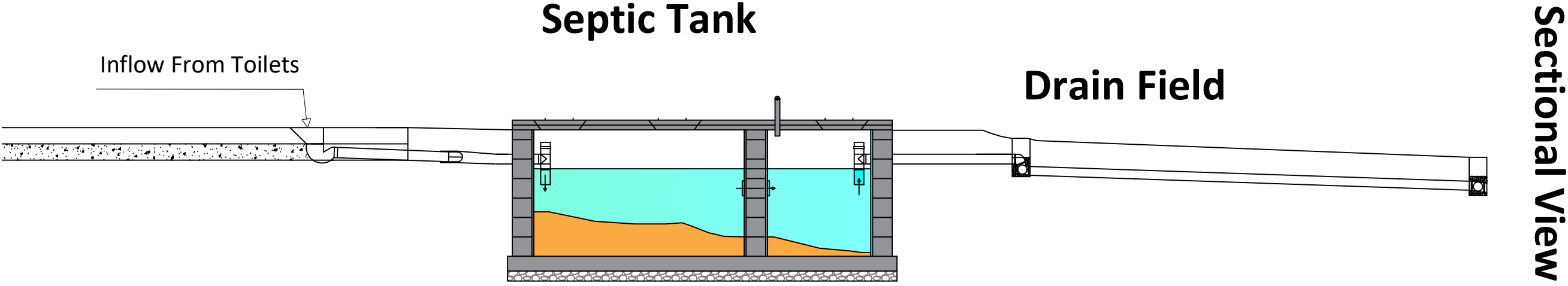
Aug 20, 2024

Farooq Jawid

Farooq Jawid
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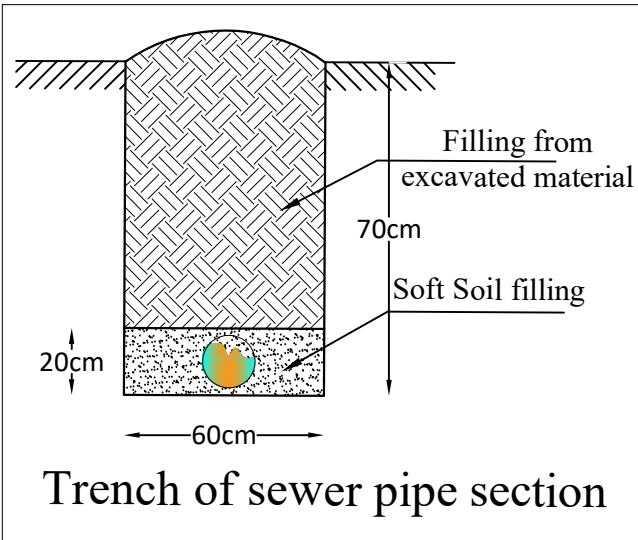
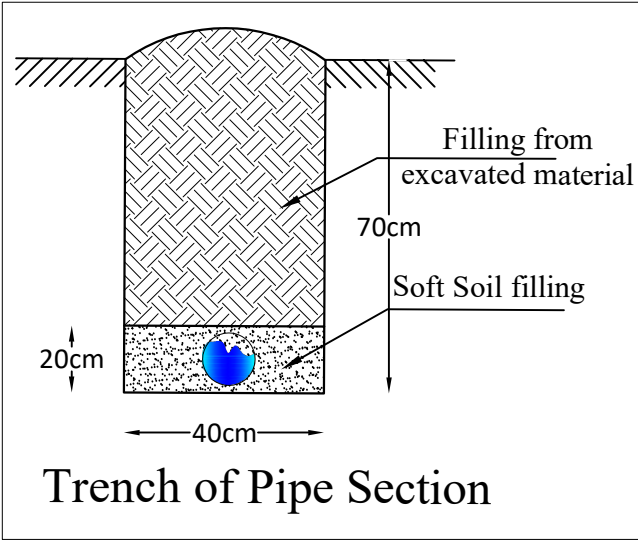
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Septic Tank Details

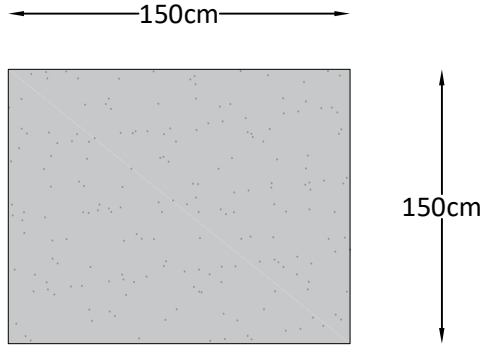


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	DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	DATE		DISTRICT	Shirin Tagab		
	DRAWN BY	Eng. Ansar Kazimi	APPROVED BY	Project Director/Manager	DRAWING NO.		Health Center	Islam Qala CHC	DRAWING TITLE: Flush Toilet Construction	

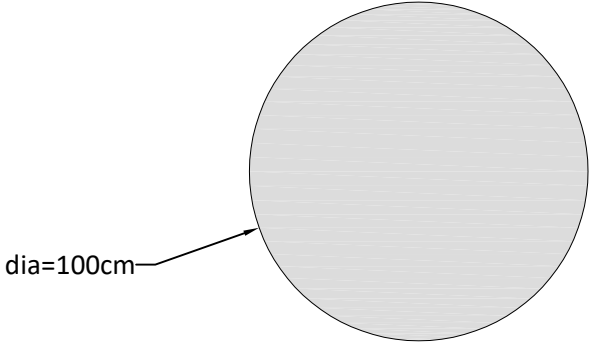
Sewer/ Water Pipe Treanch+Manhole+Soak Pit Drawing



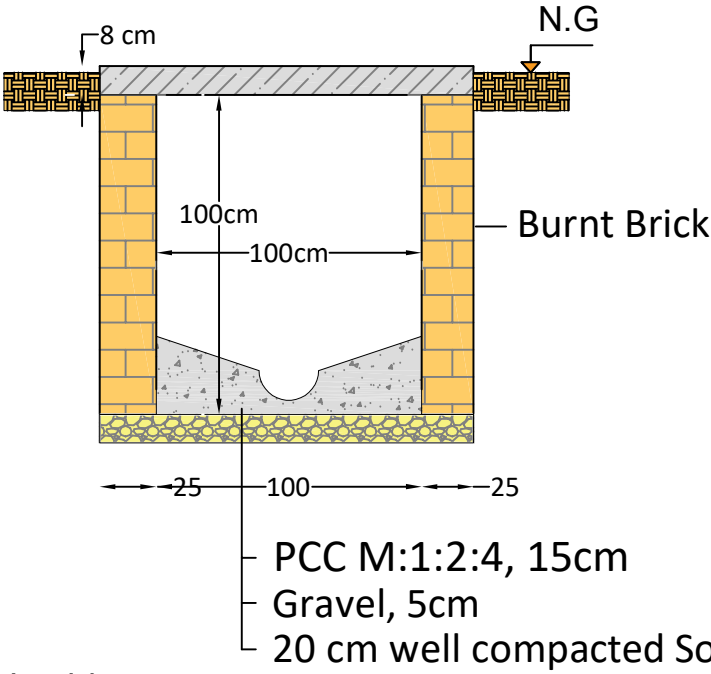
Manhole Plan



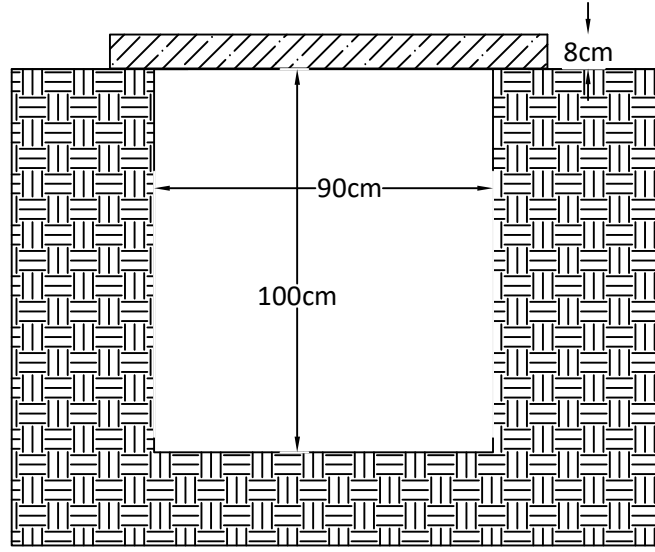
Soak Pit Plan



RCC M:1:1.5:3



100cm



Soak Pit Section

Man Hole Section

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	DESIGNED BY	Eng. Ansar Kazimi	REVIEWED BY	WASH Advisor	DATE		DISTRICT	Shirin Tagab	DRAWING TITLE:	Manhole+Soak Pit+Pipe Trench
	DRAWN BY	Eng. Ansar Kazimi	APPROVED BY	Project Director/Manager	DRAWING NO.		Health Center	Islam Qala CHC		