# DESIGNS AND DRAWINGS.

YAKHTUL WATER PROJECT — MOCHA DISTRICT — TAIZZ GOVERNORATE

PROJECT TITLE:

RAINS OF RESILIENCE







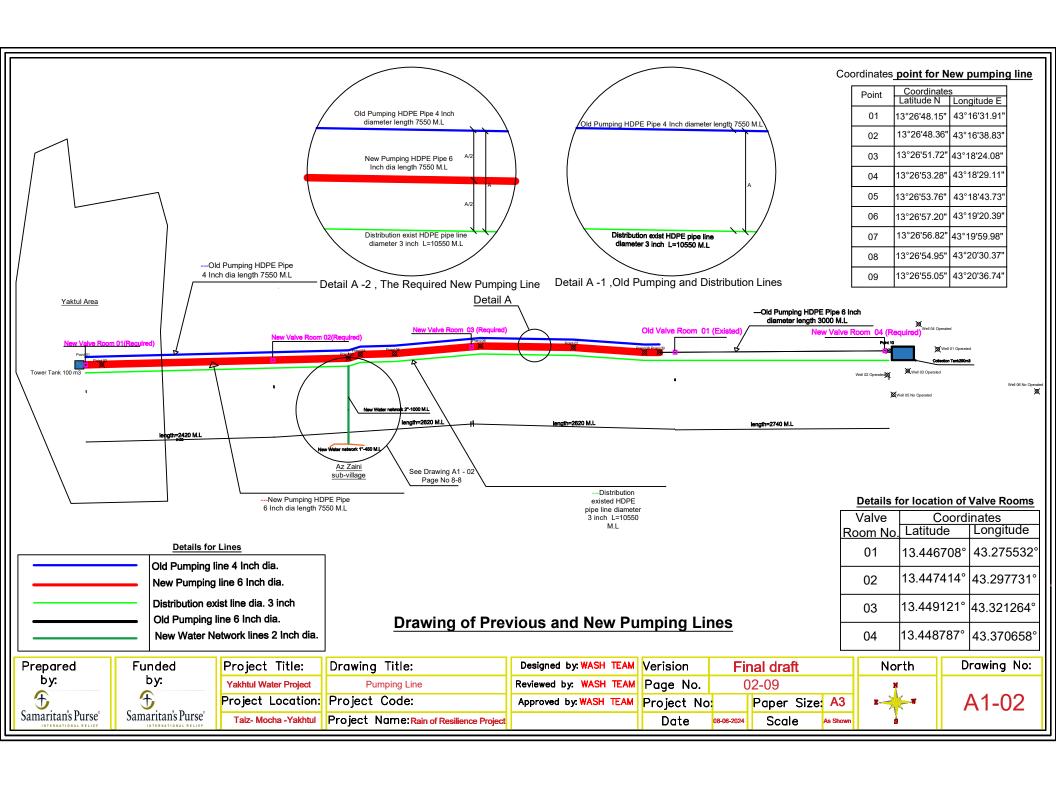


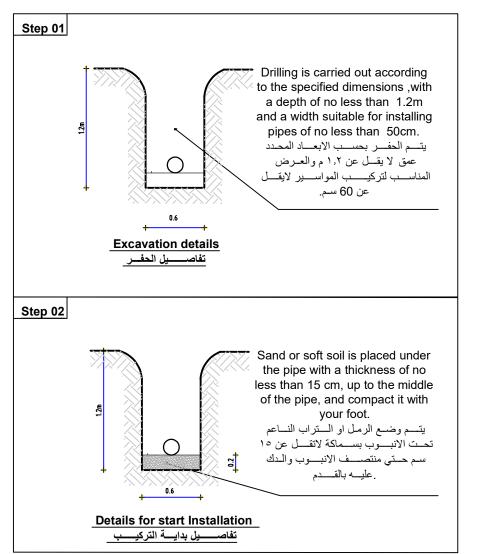


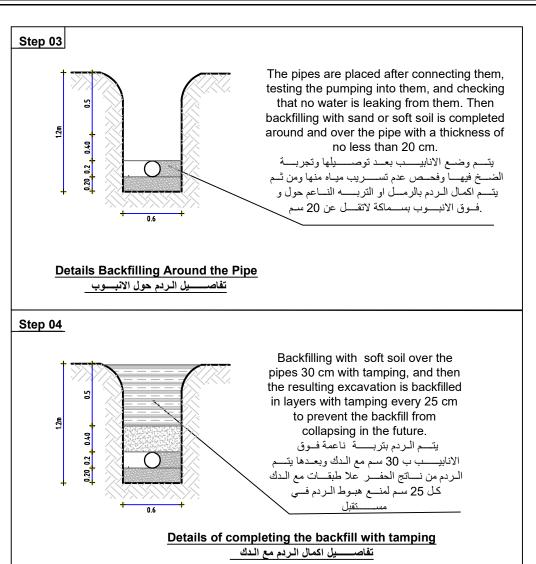
**PROJECT:** 

# SUPPLY AND INSTALL OF PUMPING LINE PIPE & REHABILITATION CIVIL WORKS FOR YAKHTUL WATER PROJECT - MOCHA DISRICT - TAIZ GOVERNAMENT

#### **DRAWING LIST:-**DRAWING TITLE VERSION **COMMENTS** NO **A1** - 01 REFERENCE A1 - 02 DRAWING OF PREVIOUS AND NEW PUMPING LINES A1 - 03Details of excavation, backfilling and pumping line installation FINAL DRAFT A1 - 04 **EXISTING TOWER TANK 100M3 DETAILS** A1 - 05 **TOWER TANK 100M3 DETAILS** A1 - 06**TOWER TANK 100M3 DETAILS A1** - 07 VALVE ROOM DETAILS **A1** - 08 Water networks image overlay **A1** - 09 Al Zineah village New Water Network Project Title: Prepared **Funded** Drawing Title: Designed by: WASH TEAM Verision Drawing No: Final draft North by: by: Yakhtul Water Project REFERENCE Reviewed by: WASH TEAM 01-9 Page No. A1-01 Project Location: Project Code: Approved by: WASH TEAM Paper Size: A3 Project No: Samaritan's Purse® Samaritan's Purse® Taiz- Mocha -Yakhtul Project Name: Rain of Resilience Project Date 08-06-2024 Scale







# Details of excavation, backfilling and pumping line installation تفاصــــيل الحفــر والردم وتركيـــب خط الصــخ

Prepared by:	
Samaritan's Purse	

Funded
by:

Samaritan's Purse

Project Title: Drawii
Yakhtul Water Project
Project Location: Project
Taiz- Mocha - Yakhtul Projec

Drawing Title:

Details of excavation, backfilling and pumping line

Project Code:

Project Name: Rain of Resilience Project

Designed by: WASH TEAM
Reviewed by: WASH TEAM
Approved by: WASH TEAM
Date

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Page No. 03-09
Project No: Paper Size: A3
Date

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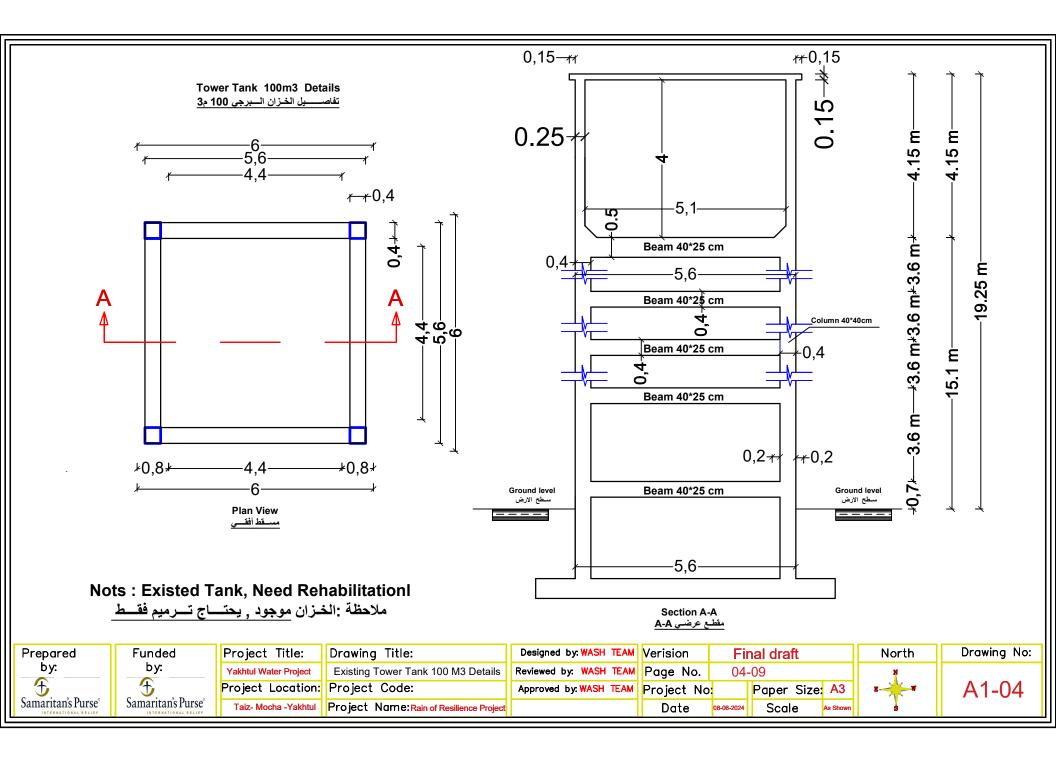
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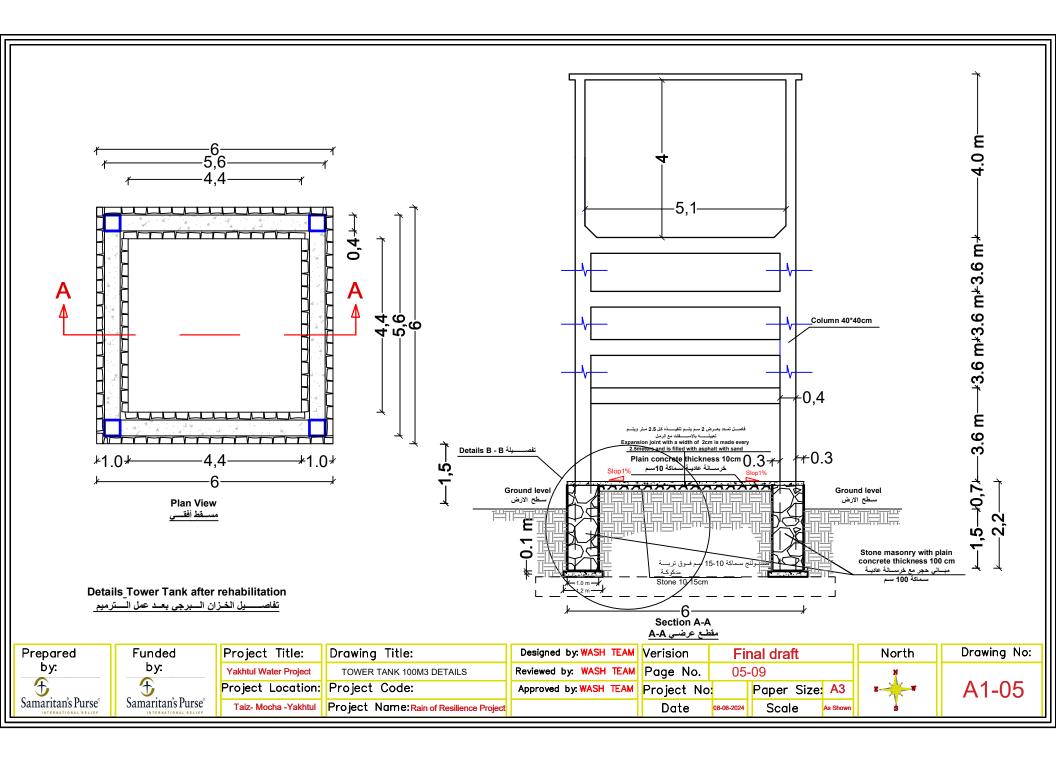
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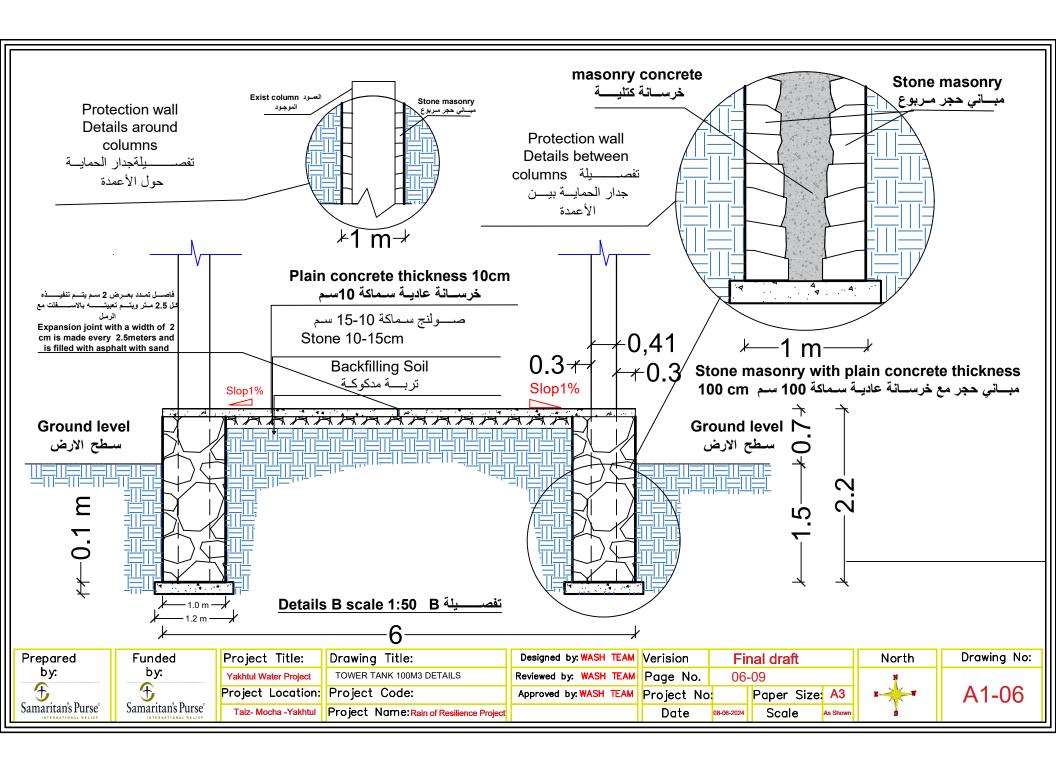


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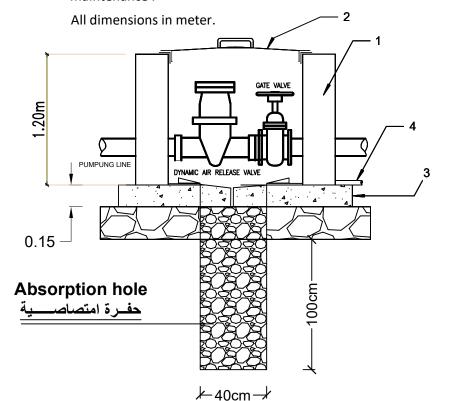




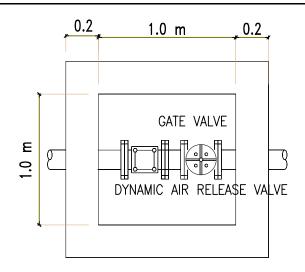


#### Notes:

Length of the chamber will be adjusted according to the dimensions of the valves ,connections and fitting so the valve shall be positioned with enough space for removing and reinstallation during maintenance .



Elevation View Scale 1:50 مسقط عرضــى



## Plan View Scale 1:50 مسقط أفقي

#### Clarification:

- 1- Buildings of solid cement blocks ,size \* 20 \* 40) (20cm.
- 2 -Cover made of granulated and reinforced iron with all mounting accessories from Schellmann tires 1.5 Hinch, 2 mm thick .
- 3 -Ordinary concrete with a mixing ratio of (1:3:5 cement: sand: curry) with a thickness of 15 cm.
- 4 -Water drain pipe 1.5 inch.

### **Valve Room Details**

تفاصيل غرفة المحابس

Prepared	
by:	
<b>3</b>	
Samaritan's Purse	

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by:
<b>①</b>
Samaritan's Purse®

Project Title:	Drawing Title:	
Yakhtul Water Project	Valves and Control Room Details	
Project Location:	Project Code:	
Taiz- Mocha -Yakhtul	Project Name:Rain of Resilience Project	

Designed by: WASH TEAM	Verision	Final draft		
Reviewed by: WASH TEAM	Page No.	07-09		
Approved by: WASH TEAM	Project No	:	Paper Size: A3	]
	Date	08-06-2024	Scale As Shown	



A1-07

Drawing No:

