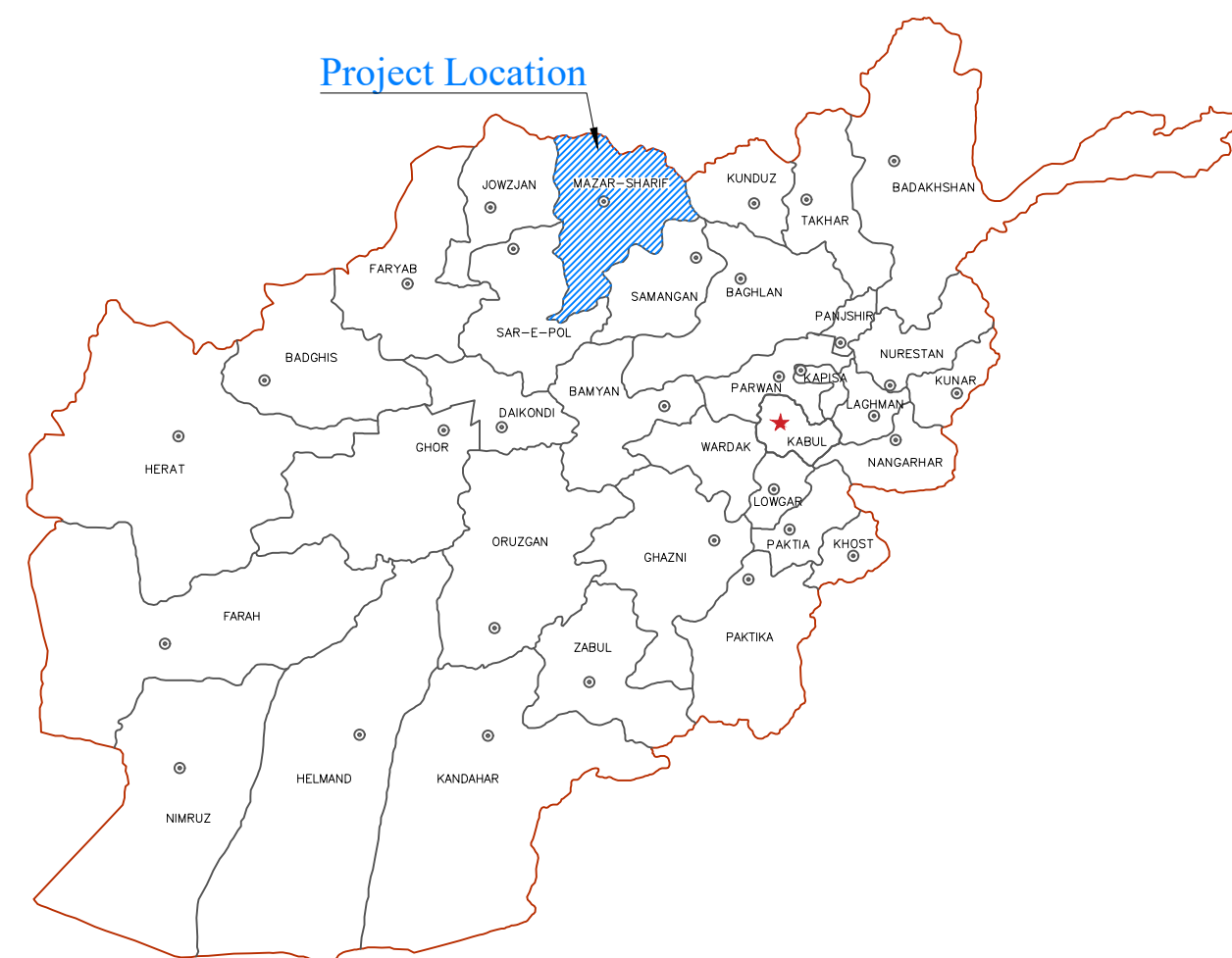




ORGANIZATION FOR AFGHAN WOMEN CAPACITY AND KNOWLEDGE (OAWCK)  
SUSTAINABLE ACCESS TO CLEAN DRINKING WATER AND PROMOTION OF HYGIENE IN BALKH PROVINCE

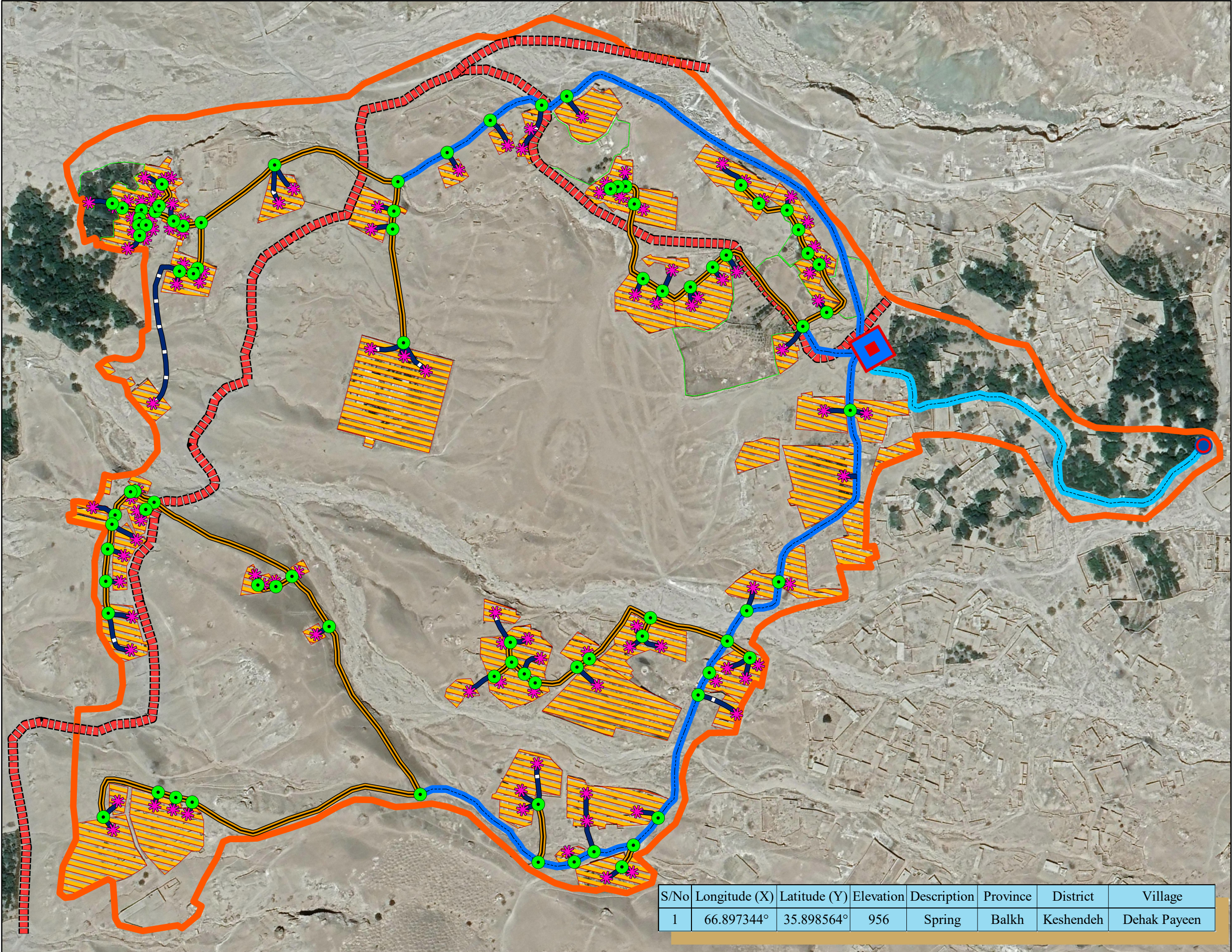
## ENGINEERING DRAWINGS

PROJECT NAME:	DEHAK PAYEEN GRAVITY PIPE SCHEME
CONTRACT ID:	BALKH/KESHENDEH/P04
LENGTH :	SOURCE CONNECTION PIPE = 387m
	MAIN PIPE = 2490m
	SUB MAIN PIPE = 1926m
	DISTRIBUTION PIPE = 1397m
DISTRICT:	KESHENDEH
PROVINCE:	BALKH



SUBMISSION DATE:	DEC- 2023
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GIS Map  
Dehak Payeen Gravity  
Pipe Scheme Network  
Balkh/Afghanistan

**Legend**

**Description**

- Joint
- Stand Tap
- Spring
- Water Reservoir
- Source Connection Pipe
- Main Pipe
- Sub Main Pipe
- Distribution Pipe
- Access Road
- Boundary

Turkmenistan, Uzbekistan, Tajikistan, Afghanistan, Pakistan, India

**MAP INFORMATION**

Map Produced : Dec 2023  
Cartography: OAWCK/AHF  
Projection : Transverse Mercator  
Datum : WGS 1984

**DATA SOURCE**

Represent actual Location.  
Base topographic information such as boundaries, roads, and place names courtesy of AGCHO, Pipe Scheme location and some others information about the land is from OAWCK Organization field survey

**Map prepared at the**  
Organization for Afghan Women Capacity and Knowledge (OAWCK) GIS unit

**Scale:**

1:3,000  
1 cm = 30 m

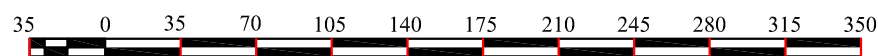
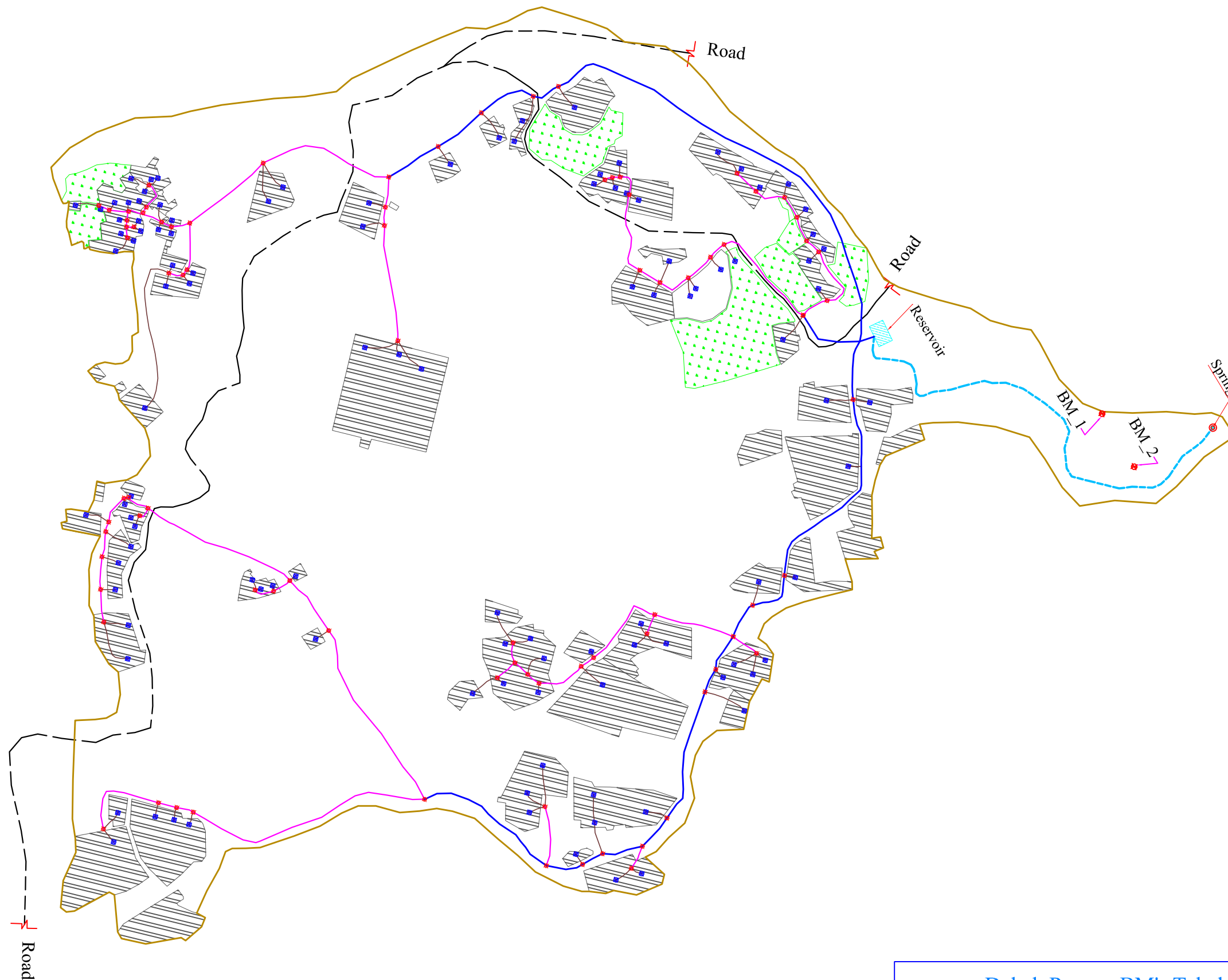
30 15 0 30 60 90 120 Meters

S/No	Longitude (X)	Latitude (Y)	Elevation	Description	Province	District	Village
1	66.897344°	35.898564°	956	Spring	Balkh	Keshendeh	Dehak Payeen





# Site Plan of Dehak Payeen Gravity Pipe Scheme Network



Drawn Scale=1:35000  
1cm =35m (A3 Paper )

## Dehak Payeen BM's Tabale

Point #	Northing	Easting	Elevation	Description
1199	3974668.71	310181.78	995.92	BM_1
1200	3974668.71	310231.78	1002.97	BM_2

## Legend

Water Tap		Bench Marks	
Joint		Source Connection Pipe	
Main Pipe		Sub Main Pipe	
Distribution Pipe		Road	
Water Well		Reservoir	
Village		Agriculture Land	
Boundary			

Survey & Design By: OAWCK Organization



**ORGANIZATION:**  
Organization for Afghan Women Capacity and Knowledge

**Sub - Project :**  
Dehak Payeen Gravity Pipe Scheme

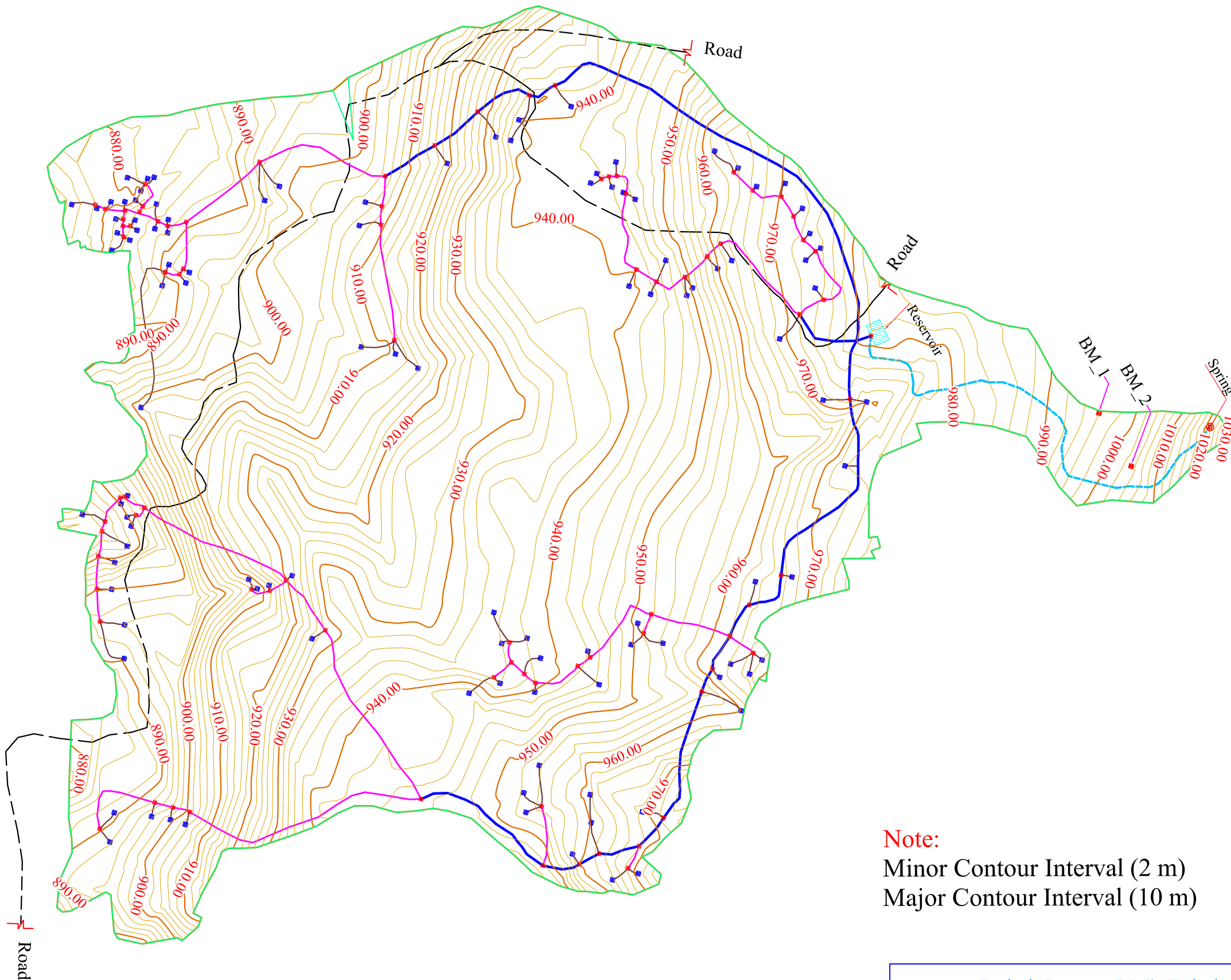
**Drawing :**  
Site Plan of Dehak Payeen Gravity Scheme Network

Activity	Name	Signature	Date
Surveyed & Drawn by:	Abdul Baseer		
Design by:	Abdul Waris		
Checked by:	Abdul Waris		
Cross Reviewed by:	Rahmatullah Shakir		

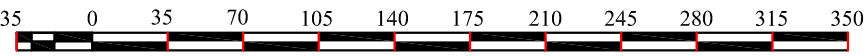
**Project Location:**  
Dehak Payeen Village, Keshendeh District, Balkh Province, Afghanistan

Sheet No: 02      Date: Dec/2023

# Contour Map of Dehak Payeen Gravity Pipe Scheme Network



**Note:**  
Minor Contour Interval (2 m)  
Major Contour Interval (10 m)



Drawn Scale=1:35000  
1cm=35m (A3 Paper)

Dehak Payeen BM's Tabale				
Point #	Northing	Easting	Elevation	Description
1199	3974668.71	310181.78	995.92	BM_1
1200	3974668.71	310231.78	1002.97	BM_2

Legend

Water Tap		Bench Marks	
Joint		Source Connection Pipe	
Main Pipe		Sub Main	
Distribution Pipe		Reservoir	
Water Well		Boundary	
Major Contour		Minor Contour	

Survey & Design By: OAWCK Organization

ORGANIZATION:  
Organization for Afghan Women Capacity and Knowledge

Sub - Project :  
Dehak Payeen Gravity Pipe Scheme

Drawing :  
Contour Map of Dehak Payeen Gravity Pipe Scheme Network

Activity	Name	Signature	Date
Surveyed & Drawn by:	Abdul Baseer		
Design by:	Abdul Waris		
Checked by:	Abdul Waris		
Cross Reviewed by:	Rahmatullah Shakir		

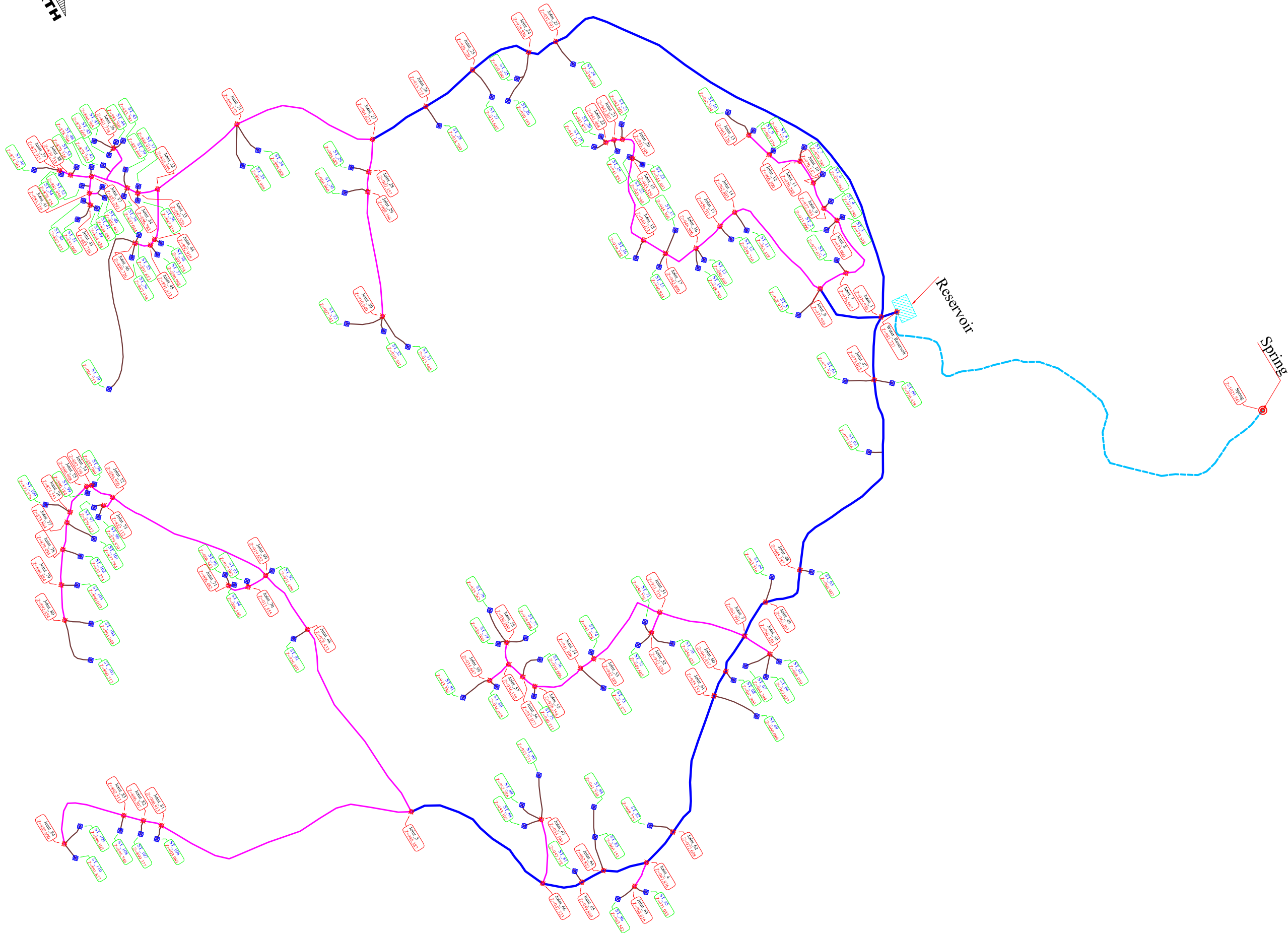
Project Location:  
Dehak Payeen Village, Keshendeh District, Balkh Province, Afghanistan

Sheet No: 03

Date: Dec/2023



# Structure Plan of Dehak Payeen Gravity Pipe Scheme Network



Drawn Scale=1:35000  
1cm =35m (A3 Paper )

Legend			
Water Tap		Joint	
Source		Main Pipe	
Connection Pipe		Distribution Pipe	
Sub Main Pipe		Water Well	
Reservoir			

**Abbreviations:**  
**ST = Stand Tap**

Survey & Design By: OAWCK Organization



**ORGANIZATION:**  
Organization for Afghan Women Capacity and Knowledge

**Sub - Project :**  
Dehak Payeen Gravity Pipe Scheme

**Drawing :**  
Structure Plan of Dehak Payeen Gravity Pipe Scheme Network

Activity	Name	Signature	Date
Surveyed & Drawn by:	Abdul Baseer		
Design by:	Abdul Waris		
Checked by:	Abdul Waris		
Cross Reviewed by:	Rahmatullah Shakir		

**Project Location:**  
Dehak Payeen Village, Keshendeh District, Balkh Province, Afghanistan

Sheet No: 04      Date: Dec/2023