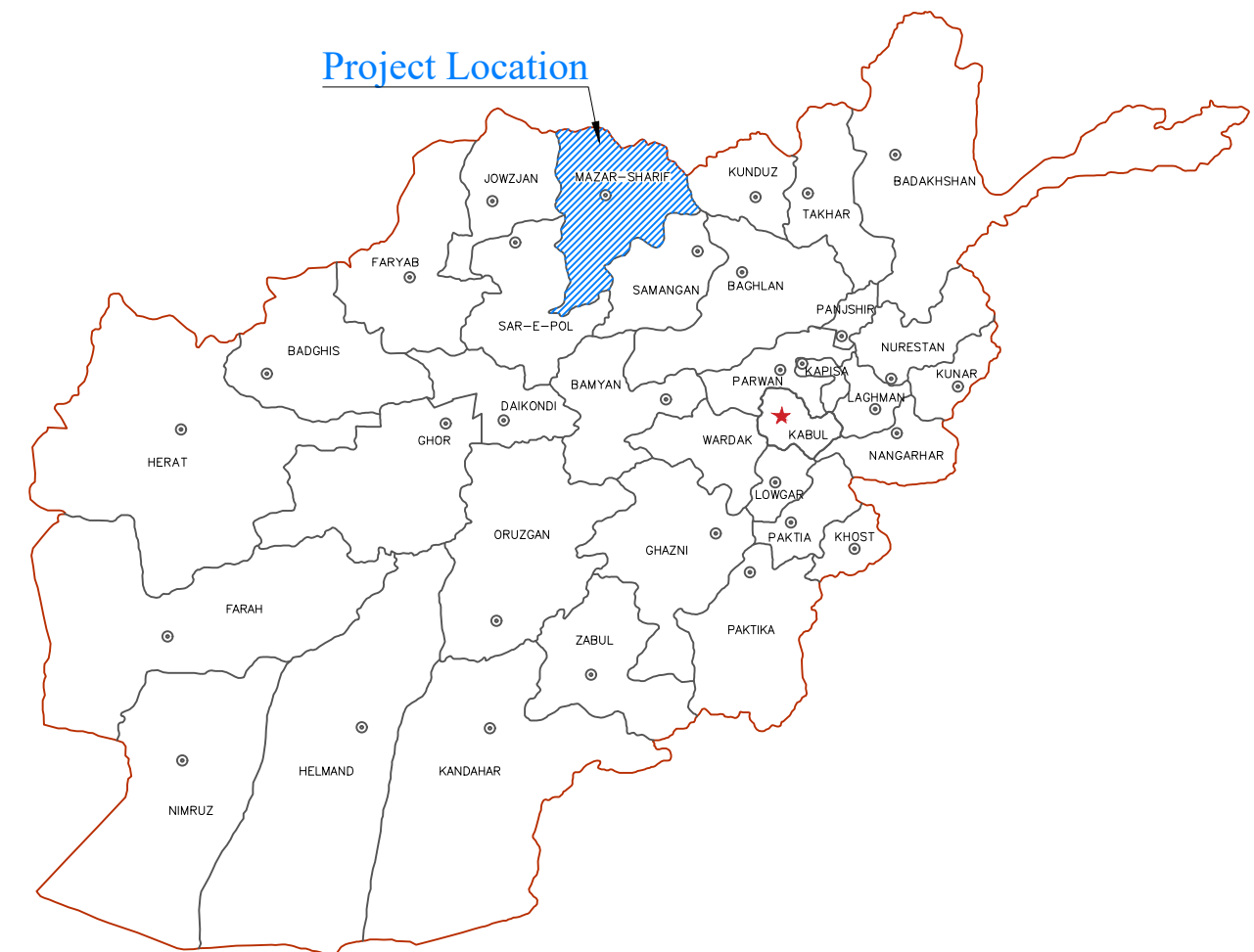




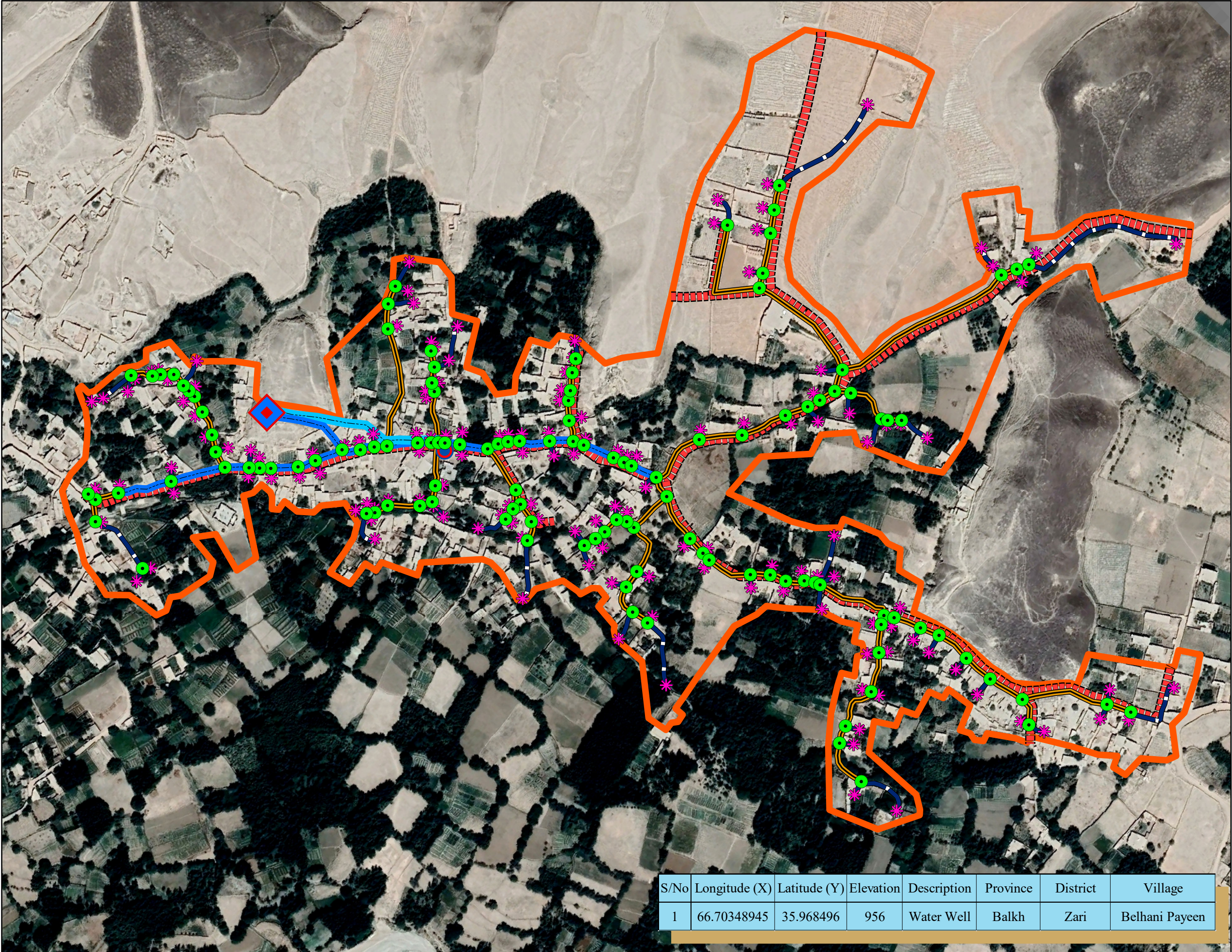
ORGANIZATION FOR AFGHAN WOMEN CAPACITY AND KNOWLEDGE (OAWCK)
SUSTAINABLE ACCESS TO CLEAN DRINKING WATER AND PROMOTION OF HYGIENE IN BALKH PROVINCE

ENGINEERING DRAWINGS

PROJECT NAME:	BELHANI PAYEEN SOLAR POWER PIPE SCHEME
CONTRACT ID:	BALKH/ZARI/P02
LENGTH :	SOURCE CONNECTION PIPE = 186m
	MAIN PIPE = 1163m
	SUB MAIN PIPE = 1281m
	DISTRIBUTION PIPE = 1870m
DISTRICT:	ZARI
PROVINCE:	BALKH



SUBMISSION DATE:	DEC- 2023
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S/No	Longitude (X)	Latitude (Y)	Elevation	Description	Province	District	Village
1	66.70348945	35.968496	956	Water Well	Balkh	Zari	Belhani Payeen

GIS Map
Belhani Payeen Solar Power
Pipe Scheme
Balkh/Afghanistan

Legend

- Stand Tap
- Joint
- Well and Solar Park
- Water Reservoir
- Source Connection Pipe
- Main Pipe
- Sub Main Pipe
- Distribution Pipe
- Access_Road

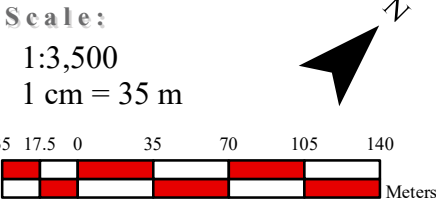


MAP INFORMATION

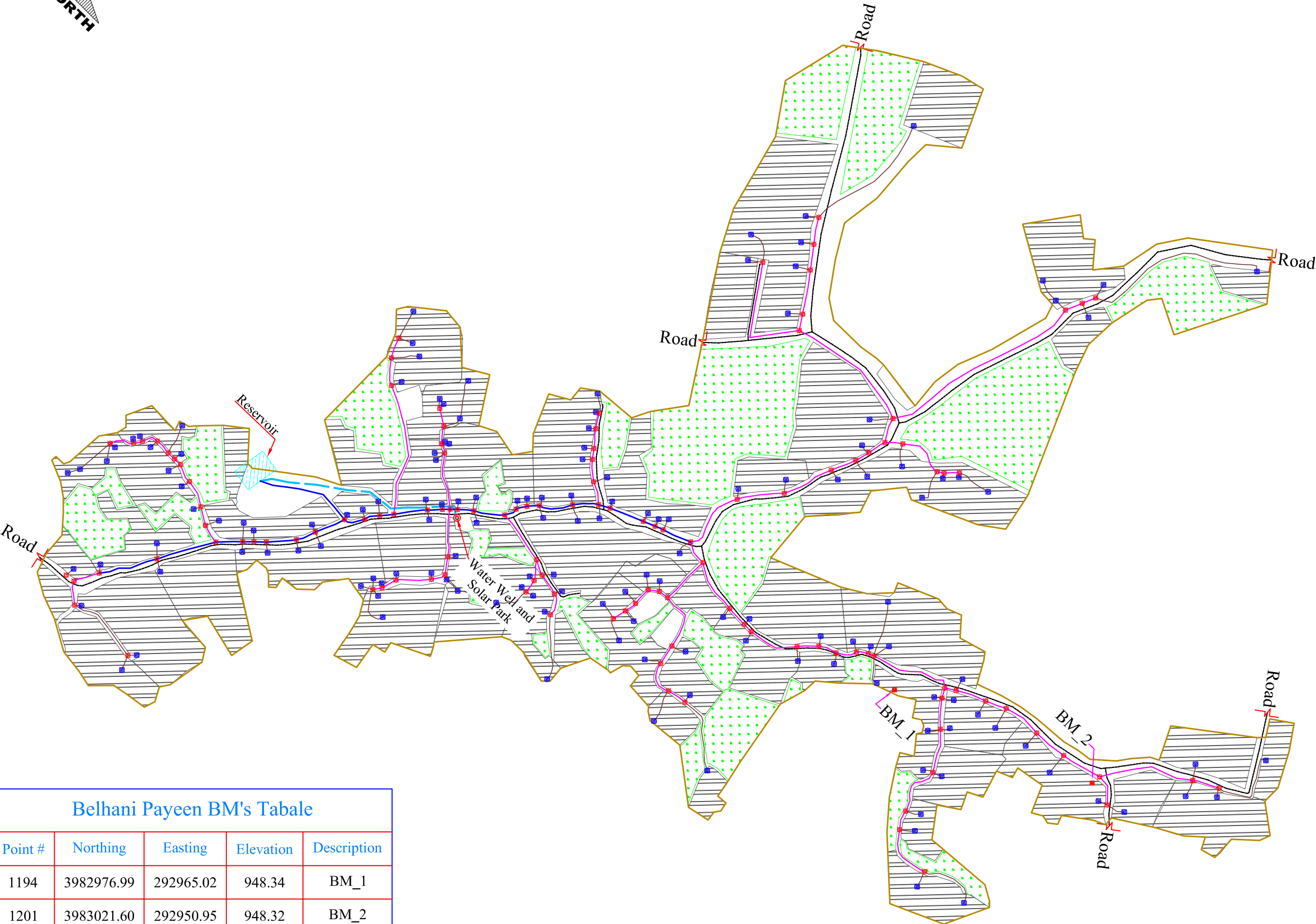
Map Produced : Dec 2023
Cartography: OAWCK/AHF
Projection : Transverse Mercator
Datum : WGS 1984

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

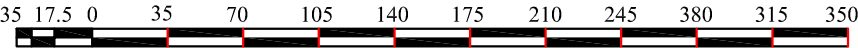


Site Plan of Belhani Payeen Solar Power Pipe Scheme Network



Belhani Payeen BM's Tabale

Point #	Northing	Easting	Elevation	Description
1194	3982976.99	292965.02	948.34	BM_1
1201	3983021.60	292950.95	948.32	BM_2



Drawn Scale=1:3500
1cm =35m (A3 Paper)

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 :
Belhani Payeen Solar Power Pipe Scheme

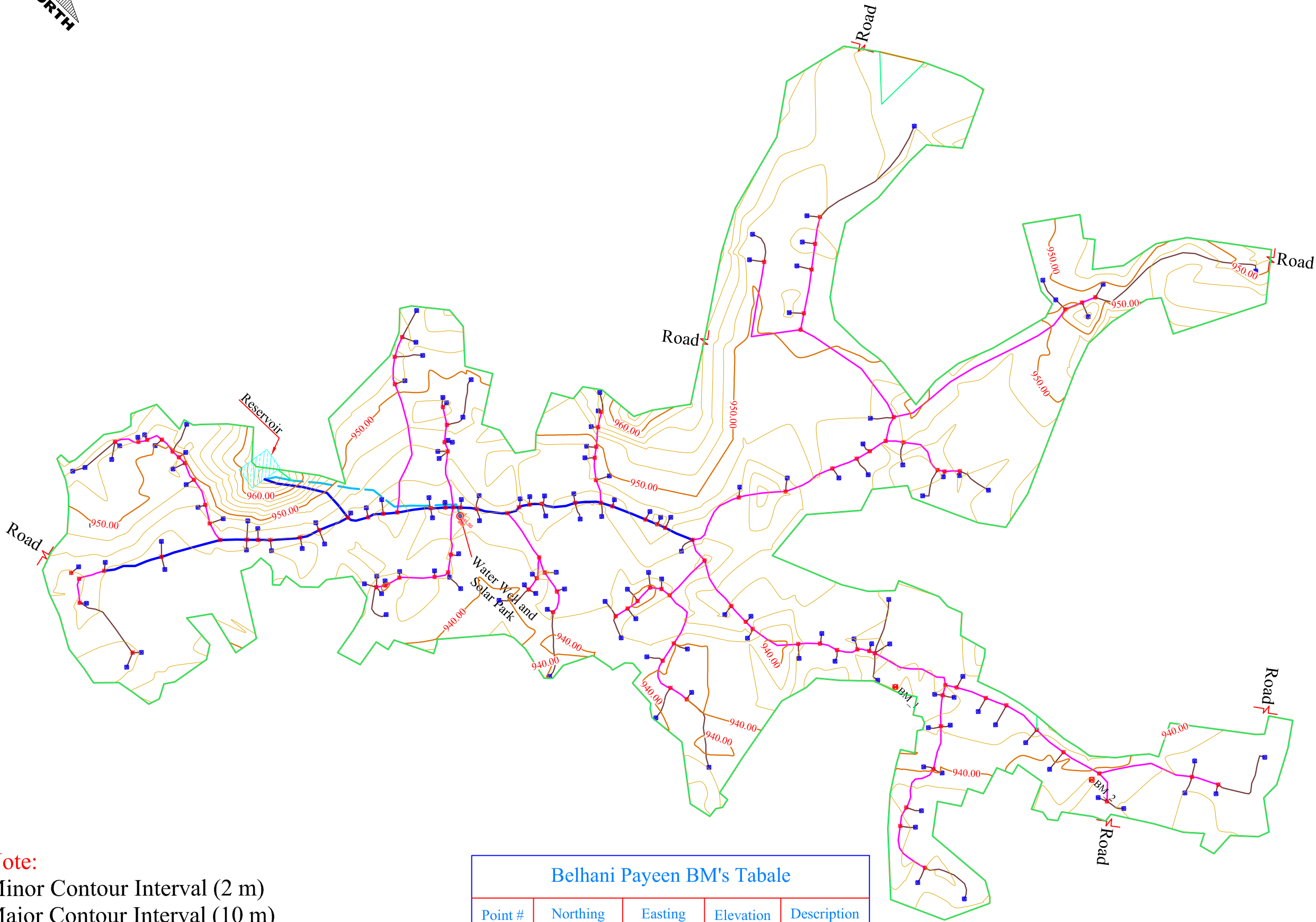
Drawing :
Site Plan of Belhani Payeen Solar Power Scheme Network

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

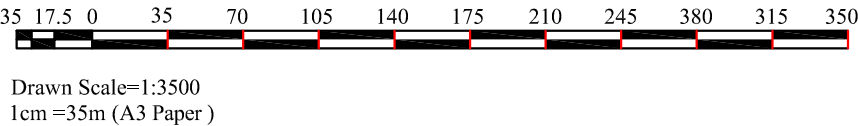
Project Location:
Belhani Payeen Village, Zari District, Balkh Province, Afghanistan

Sheet No: 02 Date: Dec/2023

Contour Map of Belhani Payeen Solar Power Pipe Scheme Network



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





Belhani Payeen BM's Tabale				
Point #	Northing	Easting	Elevation	Description
1194	3982976.99	292965.02	948.34	BM_1
1201	3983021.60	292950.95	948.32	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 :
Belhani Payeen Solar Power Pipe Scheme

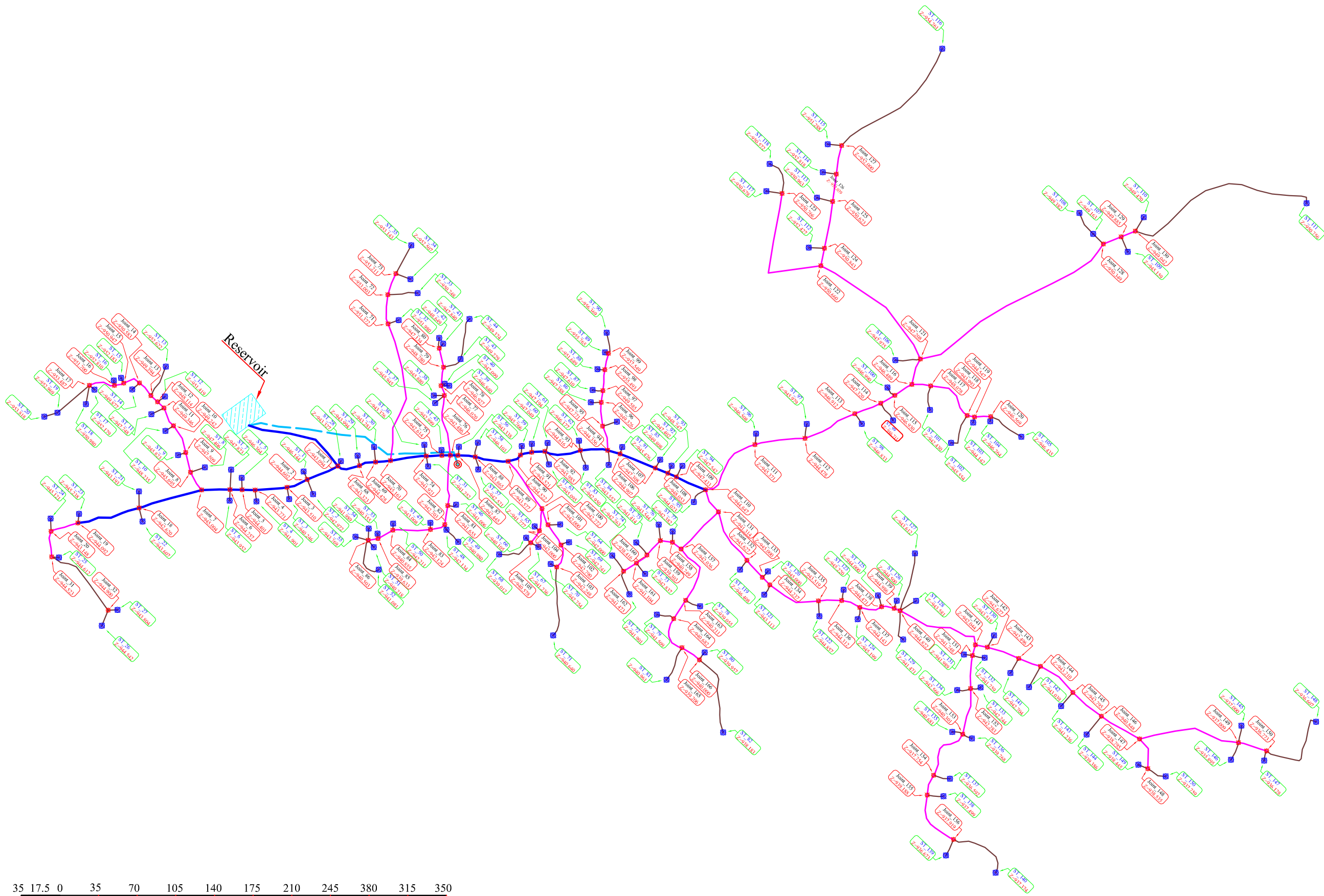
Drawing :
Contour Map of Belhani Payeen Solar Power Pipe Scheme Network

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

Project Location:
Belhani Payeen Village, Zari District, Balkh Province, Afghanistan

Sheet No: 03	Date: Dec/2023	
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Structure Plan of Belhani Payeen Solar Power Pipe Scheme Network



35 17.5 0 35 70 105 140 175 210 245 380 315 350

Drawn Scale=1:3500
1cm =35m (A3 Paper)

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

Abbreviations:
ST = Stand Tap

Survey & Design By: OAWCK Organization



ORGANIZATION:
Organization for Afghan Women Capacity and Knowledge

Sub - Project :
Belhani Payeen Solar Power Pipe Scheme

Drawing :
Structure Plan of Belhani Payeen Solar 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:
Belhani Payeen Village, Zari District, Balkh Province, Afghanistan

Sheet No: 04	Date: Dec/2023	
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