



Project: Herat Earthquake Emergency and Early Recovery Response

Scheme Name: Rehabilitation of Water Wells ,Reservoirs and Solar Pump

Scheme Code: AF020_000133_008

Client : IRUK

ISLAMIC RELIEF WORLDWIDE-AFGHANISTAN(IRW-A)
HEER Project
Area Office-West (Herat Province)



Rev	By	Chkd	Aprvd	Date	Description
-----	----	------	-------	------	-------------

Note 1: All dimensions are in centimeters, except otherwise specified

Drawing: Construction

Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By:Country Level Civil Engineer

Approved by: Humanitarian Program Manager

Drawing No: 01	Revision
Drawing Scale: As shown	Date: July 2024

Rehabilitation of Solar Water Supply Network in Mahal Saman Zai, Char Bagh Village

At

Ghuryan District , Herat ,Afghanistan

Implementer : Islamic Relief Worldwide - Afghanistan

Funded by : IRUK



GOOGLE MAP FOR REHABILITATION OF SOLAR PIPE NETWORK IN MAHAL SAMAN ZAI, CHAR BAGH VILLAGE



Project: Herat Earthquake Emergency and Early Recovery Response

Scheme Name: Rehabilitation of Water Wells ,Reservoirs and Solar Pump

Scheme Code: AF020_000133_008

Client : IRUK

ISLAMIC RELIEF WORLDWIDE-AFGHANISTAN(IRW-A)

HEEER Project

Area Office-West (Herat Province)



Rev	By	Chkd	Aprvd	Date	Description

Note 1: All dimensions are in centimeters, except otherwise specified

Drawing: Construction

Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By:Country Level Civil Engineer

Approved by: Humanitarian Program Manager

Drawing No: 02	Revision
Drawing Scale: As shown	Date: July 2024

Project: Herat Earthquake Emergency and Early Recovery Response

Scheme Name: Rehabilitation of Water Wells ,Reservoirs and Solar Pump
Scheme Code: AF020_000133_008

Client : IRUK
ISLAMIC RELIEF WORLDWIDE-AFGHANISTAN(IRW-A)
HEER Project
Area Office-West (Herat Province)



Rev	By	Chkd	Aprvd	Date	Description

Note 1: All dimensions are in centimeters, except otherwise specified

Drawing: Construction

Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By:Country Level Civil Engineer

Approved by: Humanitarian Program Manager

Drawing No: 03	Revision
Drawing Scale: As shown	Date: July 2024

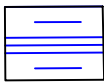

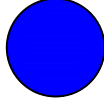
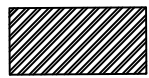
Legend

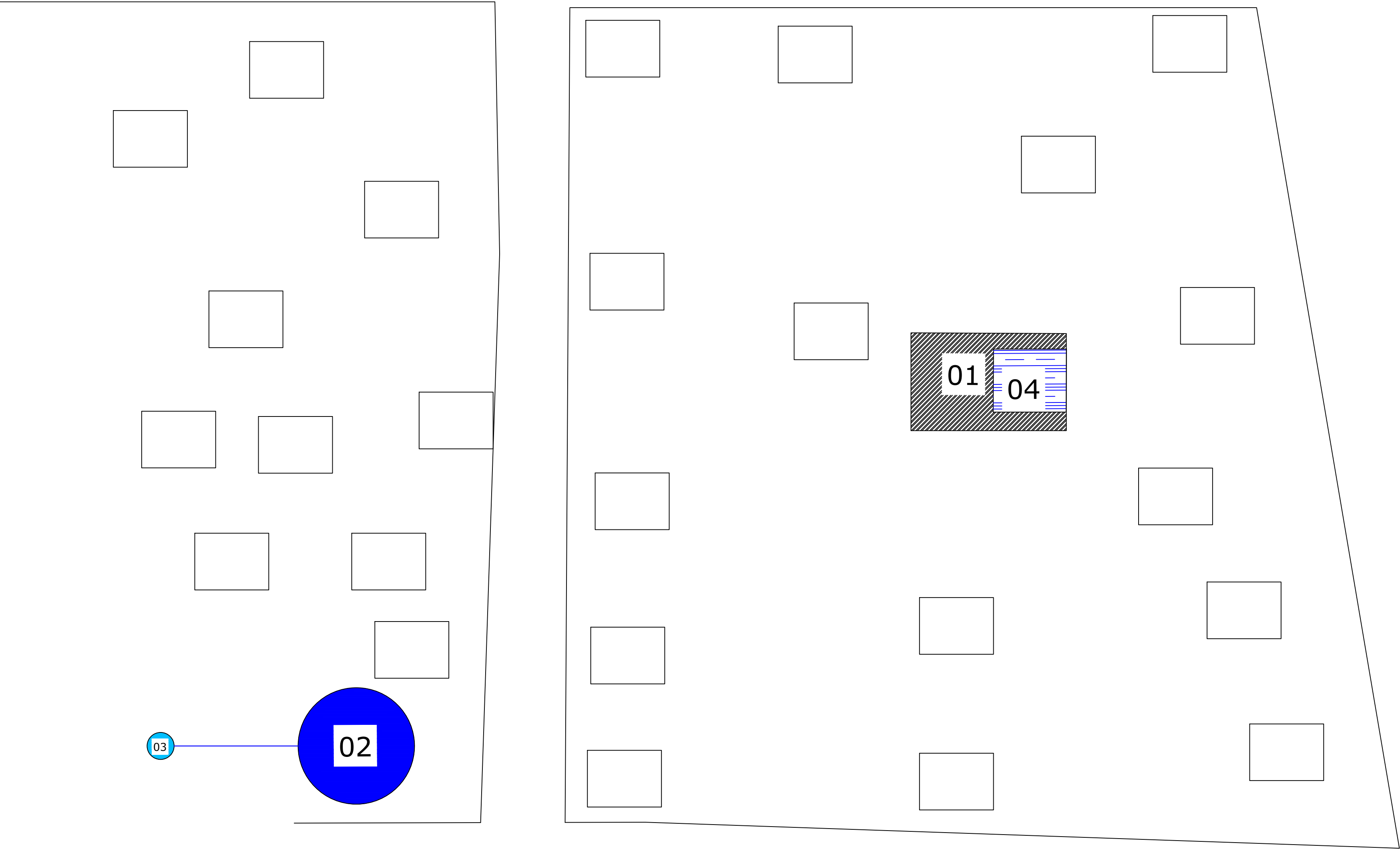
Existing Well Compound (01)

Existing Steel water Reservoir (02)

Existing Deep Water Well (03)

New Solar Panel (04)





SITE PLAN OF SOLAR WATER SUPPLY NETWORK IN MAHAL SAMAN ZAI-CHAR BAGH VILLAGE



Project: Herat Earthquake Emergency and Early Recovery Response

Scheme Name: Rehabilitation of Water Wells ,Reservoirs and Solar Pump

Scheme Code: AF020_000133_008

Client : IRUK

ISLAMIC RELIEF WORLDWIDE-AFGHANISTAN(IRW-A)
HEER Project
Area Office-West (Herat Province)



Rev	By	Chkd	Aprvd	Date	Description

Note 1: All dimensions are in centimeters, except otherwise specified

Drawing: Construction

Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By:Country Level Civil Engineer

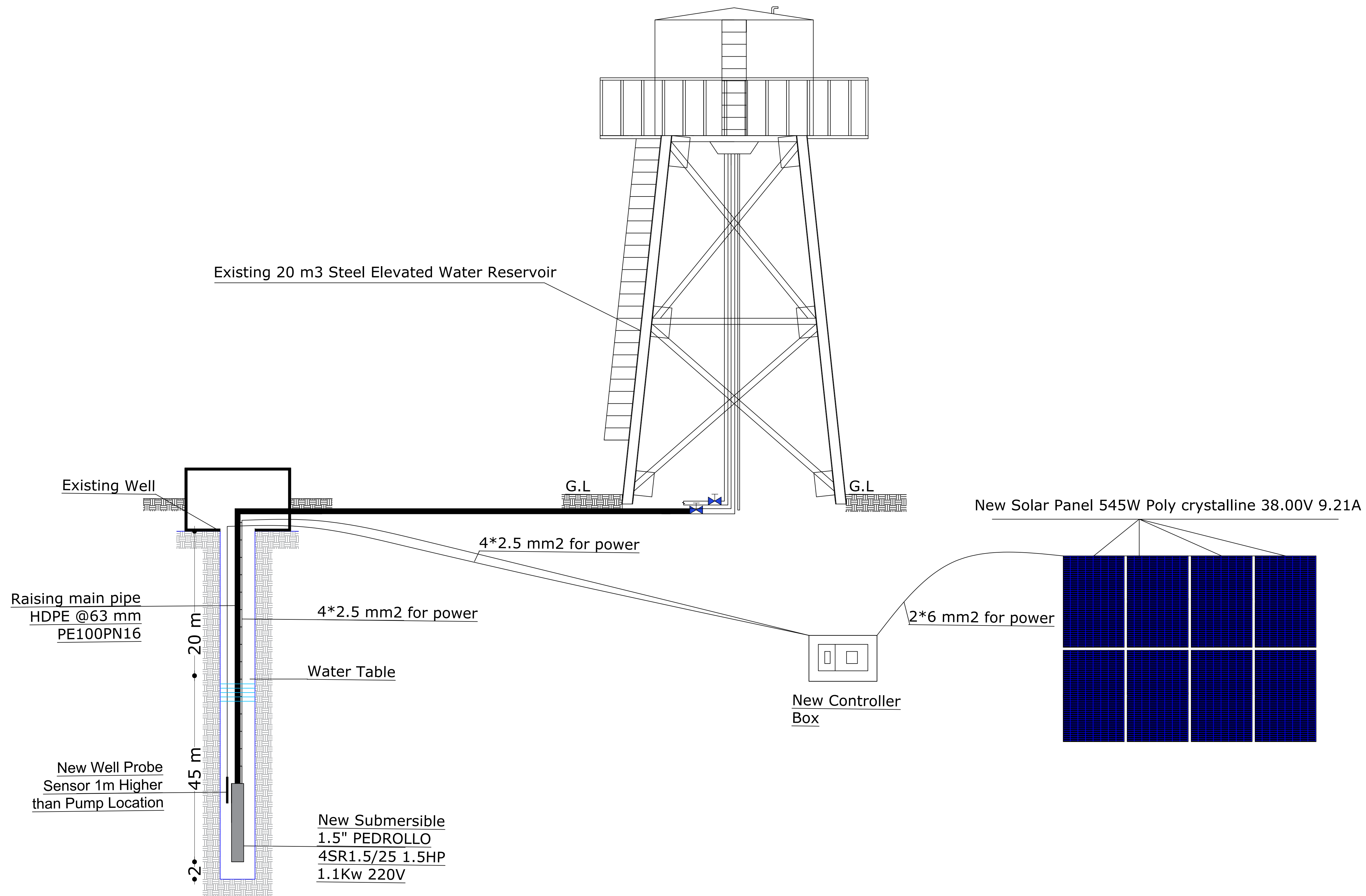
Approved by: Humanitarian Program Manager

Drawing No: 04

Revision

Drawing Scale: As shown

Date: July 2024



UPGRADING OF SOLAR WATER SUPPLY NETWORK IN MAHAL SAMAN ZAI,
CHAR BAGH VILLAGE



Project: Herat Earthquake Emergency and Early Recovery Response

Scheme Name: Rehabilitation of Water Wells ,Reservoirs and Solar Pump

Scheme Code: AF020_000133_008

Client : IRUK

ISLAMIC RELIEF WORLDWIDE-AFGHANISTAN(IRW-A)
HEER Project
Area Office-West (Herat Province)



Rev	By	Chkd	Aprvd	Date	Description

Note 1: All dimensions are in centimeters, except otherwise specified

Drawing: Construction

Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By:Country Level Civil Engineer

Approved by: Humanitarian Program Manager

Drawing No: 05	Revision
Drawing Scale: As shown	Date: July 2024

