



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

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 |
|-----|----|------|-------|------|-------------|
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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



Legend
 Water Point

Water Scheme Rehabilitation
 Mahal Saman Zai, Char Bagh Village, Ghuryan District,
 Herat Province, Afghanistan

Project: Herat Earthquake Emergency and Early Recovery Response
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Drawing: Construction
 Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By: Country Level Civil Engineer

Approved by: Humanitarian Program Manager

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

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|-------------------------|-----------------|
| 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

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Drawing: Construction

Prepared by: WASH OFFICER

Reviewed by: Program Coordinator

verified By: Country Level Civil Engineer

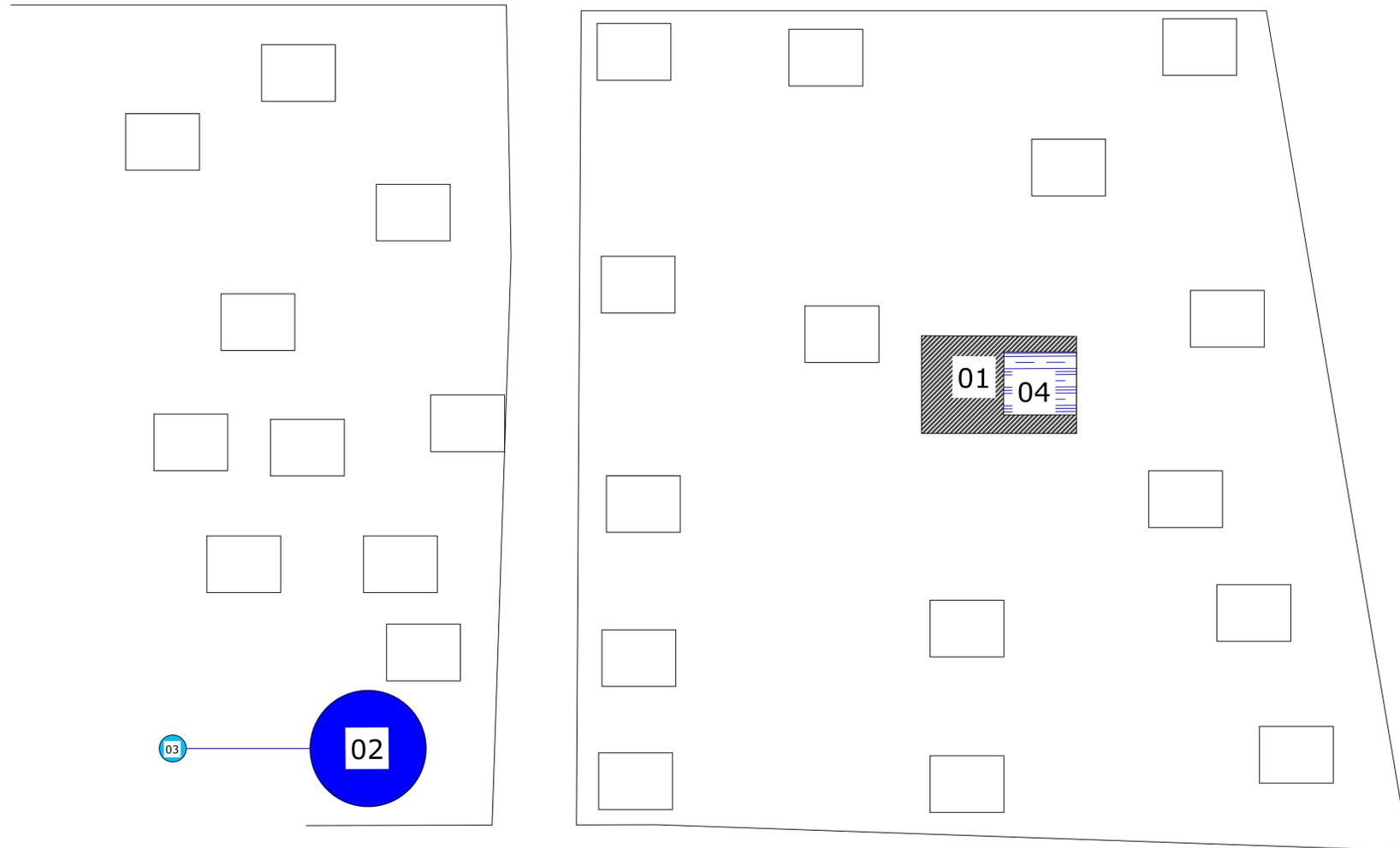
Approved by: Humanitarian Program Manager

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

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Client: IRUK

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| Rev | By | Chkd | Aprd | Date | Description |
|-----|----|------|------|------|-------------|
| | | | | | |

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

Drawing: Construction

Prepared by: WASH OFFICER

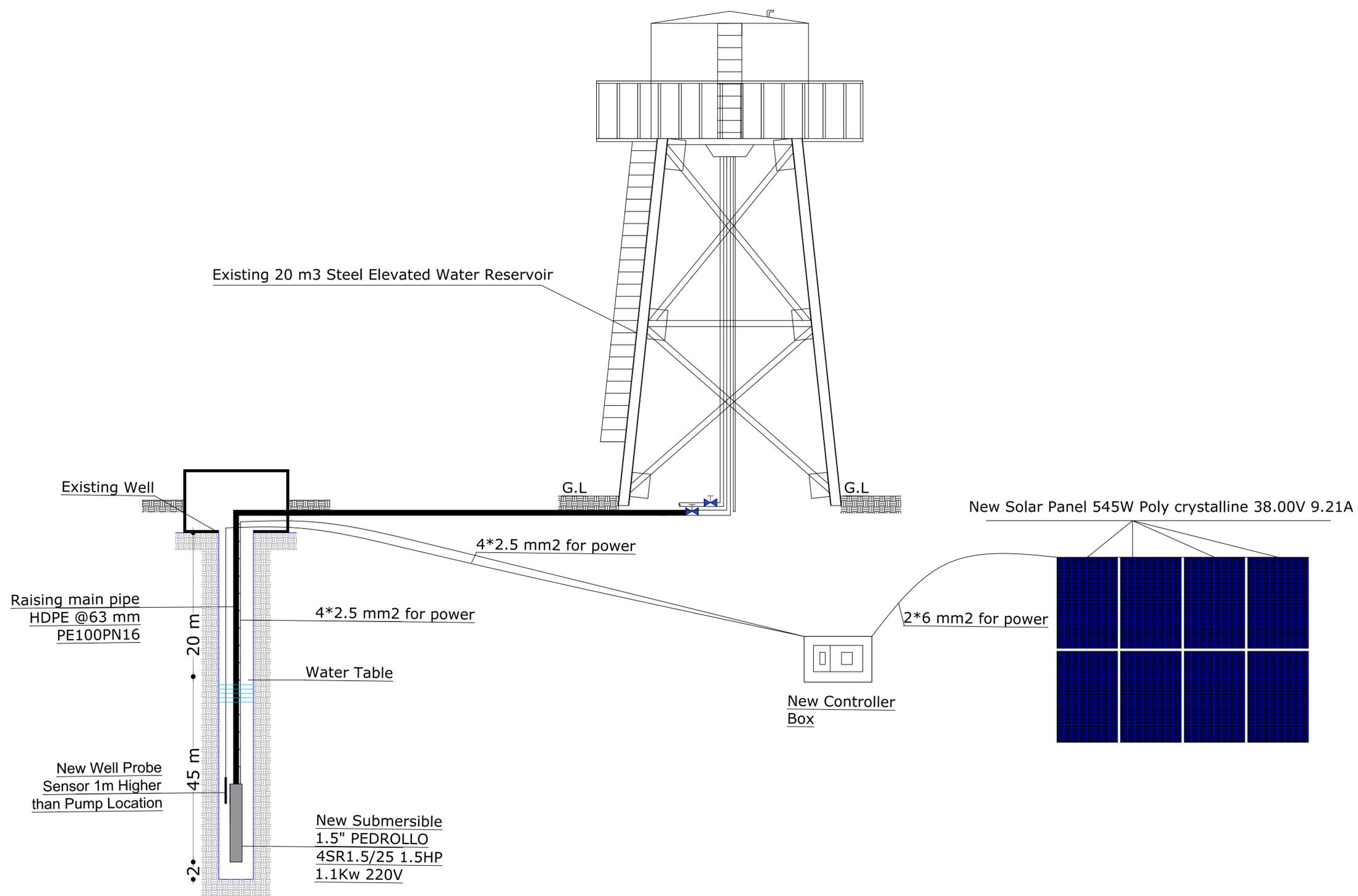
Reviewed by: Program Coordinator

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

