



FEBRUARY 2026

PROJECT IMPLEMENTATION UNIT (PIU)
KHYBER PAKHTUNKHWA RURAL INVESTMENT AND INSTITUTIONAL SUPPORT PROJECT (KP-RIISP)
PUBLIC HEALTH ENGINEERING DEPARTMENT (PHED)
GOVERNMENT OF KHYBER PAKHTUNKHWA (GOKP)

**REHABILITATION OF EXISTING DRINKING
WATER SUPPLY SCHEMES
OLD HOSPITAL KHAR, CIVIL COLONY KHAR
& DABDABO KHAR
DISTRICT BAJAUR
RFQ No. BJ-CW-R-04**

B I D D R A W I N G S



**Techno-Consult
International**

JV



Ultimate
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New Era of Development

LIST OF DRAWINGS

LOCATION PLAN

NO.	DRAWING NO.	TITLE
1	KPR/REH/BJ-CW-R-05	LOCATION PLAN

WATER COMPONENT (REHABILITATION)

LAYOUT MAPS

NO.	DRAWING NO.	TITLE
1	KPR/REH/BJD-2021	LAYOUT MAP (DWSS OLD HOSPITAL KHAR)
2	KPR/REH/BJD-2022	LAYOUT MAP (DWSS CIVIL COLONY KHAR)
3	KPR/REH/BJD-2023	LAYOUT MAP (DWSS DABDABO KHAR)

ARCHITECTURAL & STRUCTURAL DRAWINGS

VALVE CHAMBER DRAWINGS

15	KPR/REH/BJD-2107	PLAN & SECTION
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BOUNDARY WALL

15	KPR/REH/BJD-2108	PLAN, FRONT ELEVATION & SECTION
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CLIENT :



PUBLIC HEALTH
ENGINEERING DEPARTMENT
KHYBER PAKHTUNKHWA

CONSULTANT:



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PROJECT:

KPRIISP - DESIGN REVIEW AND
CONSTRUCTION SUPERVISION FOR
WATER SUPPLY, SEWERAGE, DRAINAGE
AND WASTE WATER TREATMENT
PROJECT IN NEWLY MERGED DISTRICTS
OF KHYBER PAKHTUNKHWA

DRAWING TITLE :

LIST OF DRAWING

Designed By : Dr. ASFAHAN ALI

Date : FEB 2026

Drawn By : NAEEM BAKHSH

Scale : N.T.S

Checked By : RABEEA REHMAN

Drawing No :

Approved By : RABEEA REHMAN

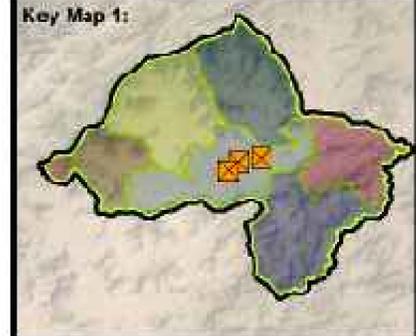
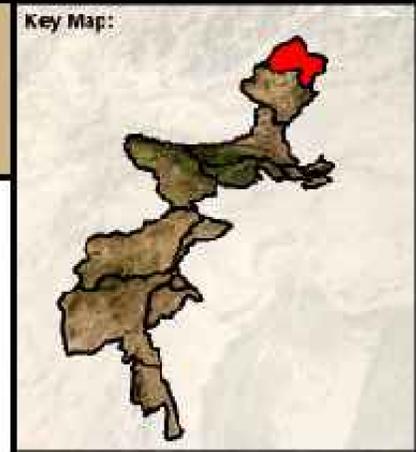
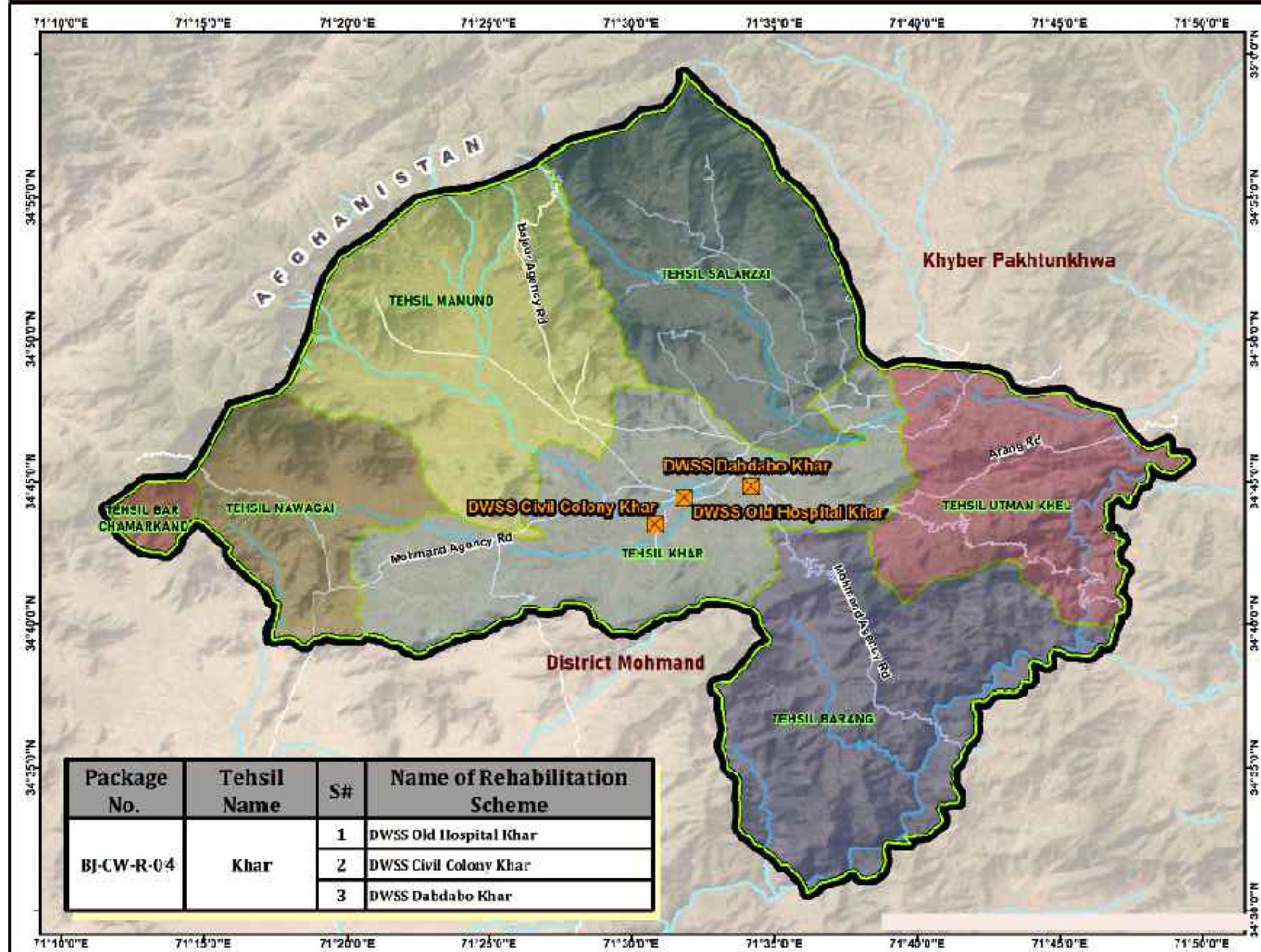
No.

Revision

By

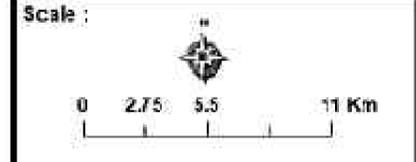
Date

DWSS REHABILITATION GOVERNMENT SCHEMES CIVIL WORKS PACKAGE NO - BJ-CW-R-04, KHAR - DISTRICT BAJAUR



Legend :

- BJ-CW-R-04 Schemes
- District Boundary
- Tehsil Boundary
- Road Network
- River / Water Ways

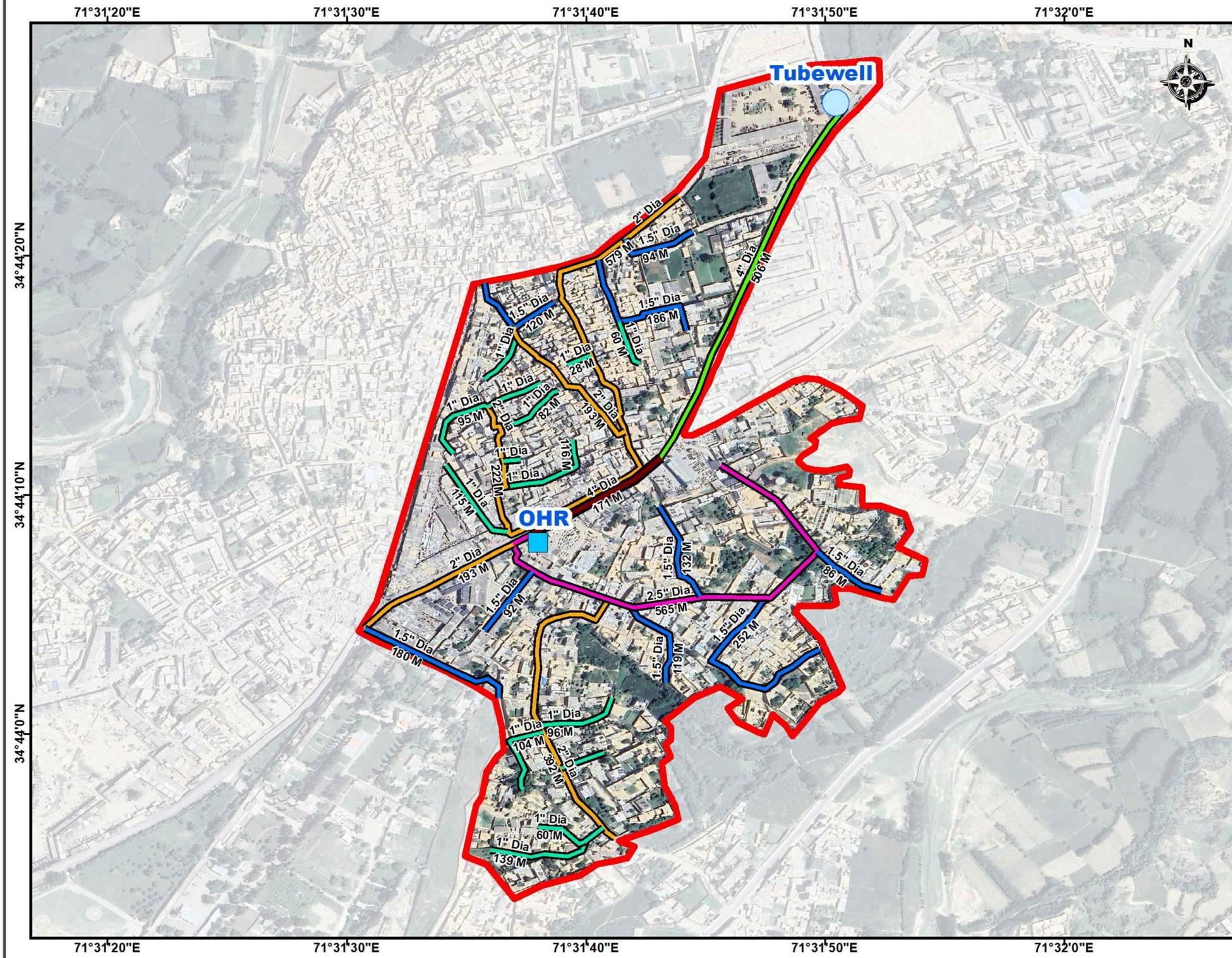


Consultants :

<p>CLIENT :</p> <p>PUBLIC HEALTH ENGINEERING DEPARTMENT KHYBER PAKHTUNKHWA</p>	<p>CONSULTANT:</p>	<p>PROJECT:</p> <p>KPRIISP - DESIGN REVIEW AND CONSTRUCTION SUPERVISION FOR WATER SUPPLY, SEWERAGE, DRAINAGE AND WASTE WATER TREATMENT PROJECT IN NEWLY MERGED DISTRICTS OF KHYBER PAKHTUNKHWA</p>	<p>DRAWING TITLE :</p> <p style="text-align: center;">LOCATION PLAN</p>	<p>Designed By : Dr. ASFAHAN ALI</p> <p>Drawn By : NAEEM BAKHSH</p> <p>Checked By : RABEEA REHMAN</p> <p>Approved By : RABEEA REHMAN</p>	<p>Date : FEB 2026</p> <p>Scale : N.T.S</p> <p>Drawing No : KPR/REH/BJ-CW-R-04</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No.</th> <th>Revision</th> <th>By</th> <th>Date</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	No.	Revision	By	Date												
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Distribution Network Layout

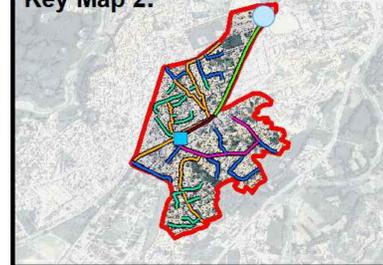
DWSS Old Hospital Rehabilitation Scheme - District Bajaur



Key Map 1:



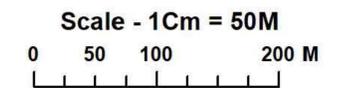
Key Map 2:



Legend :

- Tubewell
- Over Head Reservoir (OHR)
- Replacement Pipeline**
- 1" Dia HDPE
- 1.5" Dia HDPE
- 2" Dia HDPE
- 2.5" Dia HDPE
- 4" Dia HDPE
- Existing Pipeline**
- 4" Dia GI
- Old Hospital Boundary

Scale :



Consultants :



CLIENT :
PUBLIC HEALTH
ENGINEERING DEPARTMENT
KHYBER PAKHTUNKHWA

CONSULTANT:
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WATER SUPPLY, SEWERAGE, DRAINAGE
AND WASTE WATER TREATMENT
PROJECT IN NEWLY MERGED DISTRICTS
OF KHYBER PAKHTUNKHWA

DRAWING TITLE :
WATER COMP.
LAYOUT MAP
DWSS OLD HOSPITAL

Designed By : Dr. ASFAHAN ALI
Drawn By : NAEEM BAKHSH
Checked By : RABEEA REHMAN
Approved By : RABEEA REHMAN

Date : FEB 2026
Scale : N.T.S
Drawing No :
KPR/REH/BJD-2021

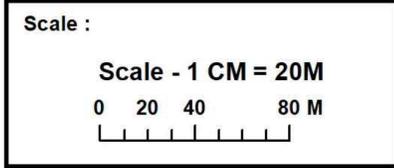
No.	Revision	By	Date

Distribution Network Layout

DWSS Civil Colony Khar Rehabilitation Scheme - District Bajaur



- Legend :
- Tubewell
 - Existing GI Pipeline
 - 1" 1.5" , 2" , 3" , 4" Dia
 - Civil Colony Boundary

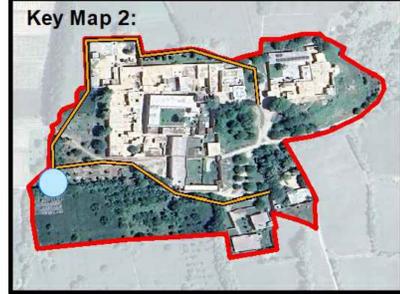
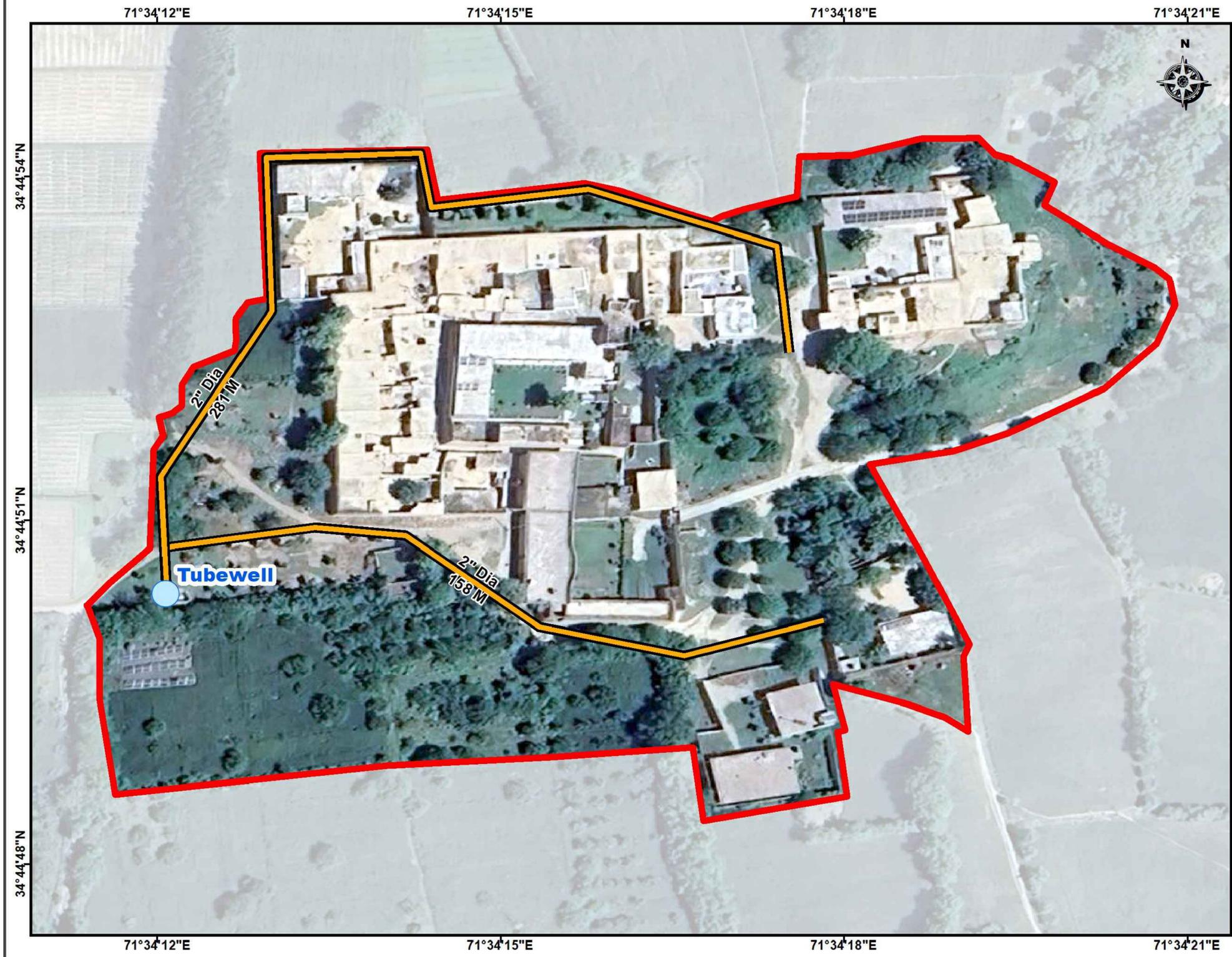


Consultants :

CLIENT : PUBLIC HEALTH ENGINEERING DEPARTMENT KHYBER PAKHTUNKHWA	CONSULTANT: JV Techno-Consult International Ultimate Engineering Consultants <small>New Era of Development</small>	PROJECT: KPRIISP - DESIGN REVIEW AND CONSTRUCTION SUPERVISION FOR WATER SUPPLY, SEWERAGE, DRAINAGE AND WASTE WATER TREATMENT PROJECT IN NEWLY MERGED DISTRICTS OF KHYBER PAKHTUNKHWA	DRAWING TITLE : WATER COMP. LAYOUT MAP DWSS CIVIL COLONY KHAR	Designed By : Dr. ASFAHAN ALI Date : FEB 2026 Drawn By : NAEEM BAKHSH Scale : N.T.S Checked By : RABEEA REHMAN Drawing No : Approved By : RABEEA REHMAN KPR/REH/BJD/-2022	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No.</th> <th>Revision</th> <th>By</th> <th>Date</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	No.	Revision	By	Date												
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Distribution Network Layout

DWSS Dabdabo Khar Rehabilitation Scheme - District Bajaur



Legend :

- Tubewell
- Replacement Pipeline
- Dabdabo Khar Boundary

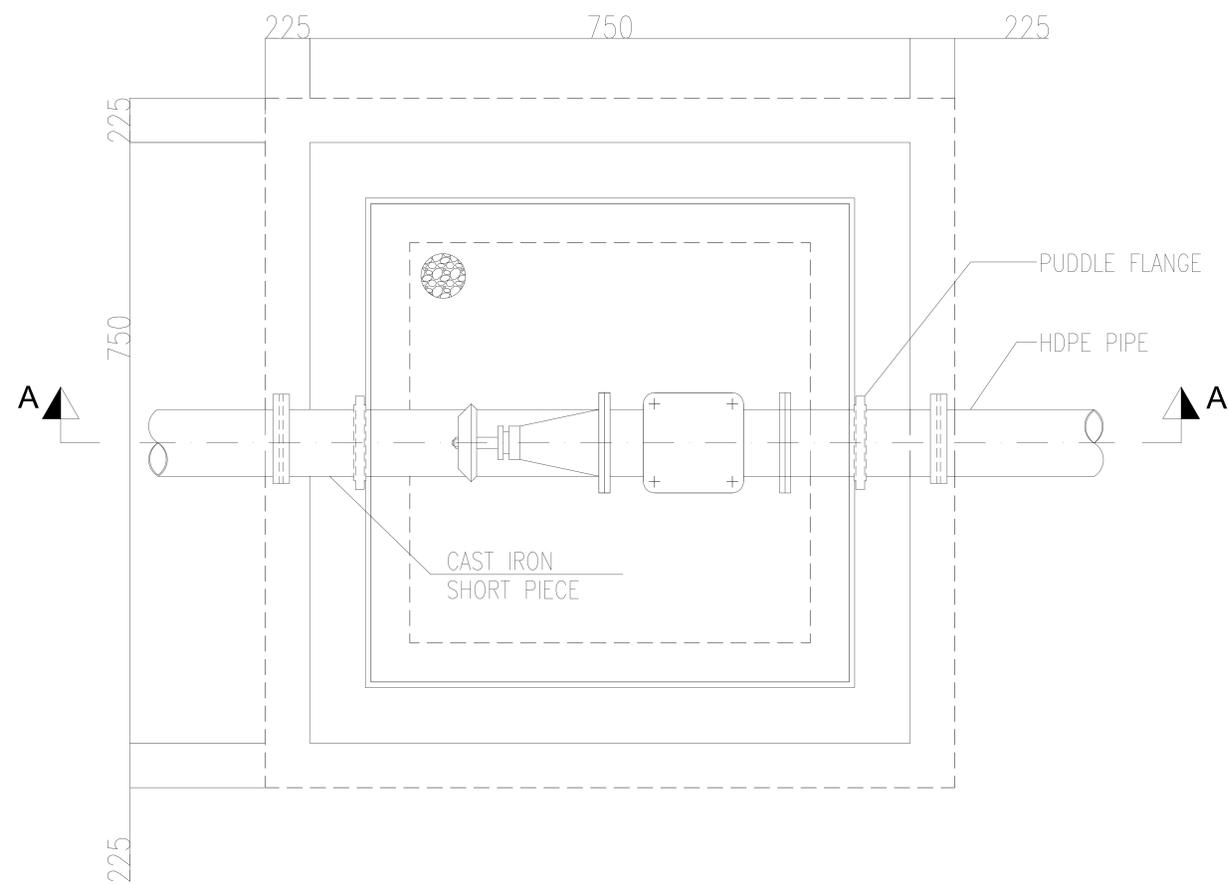
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Scale - 1 Cm = 10Cm

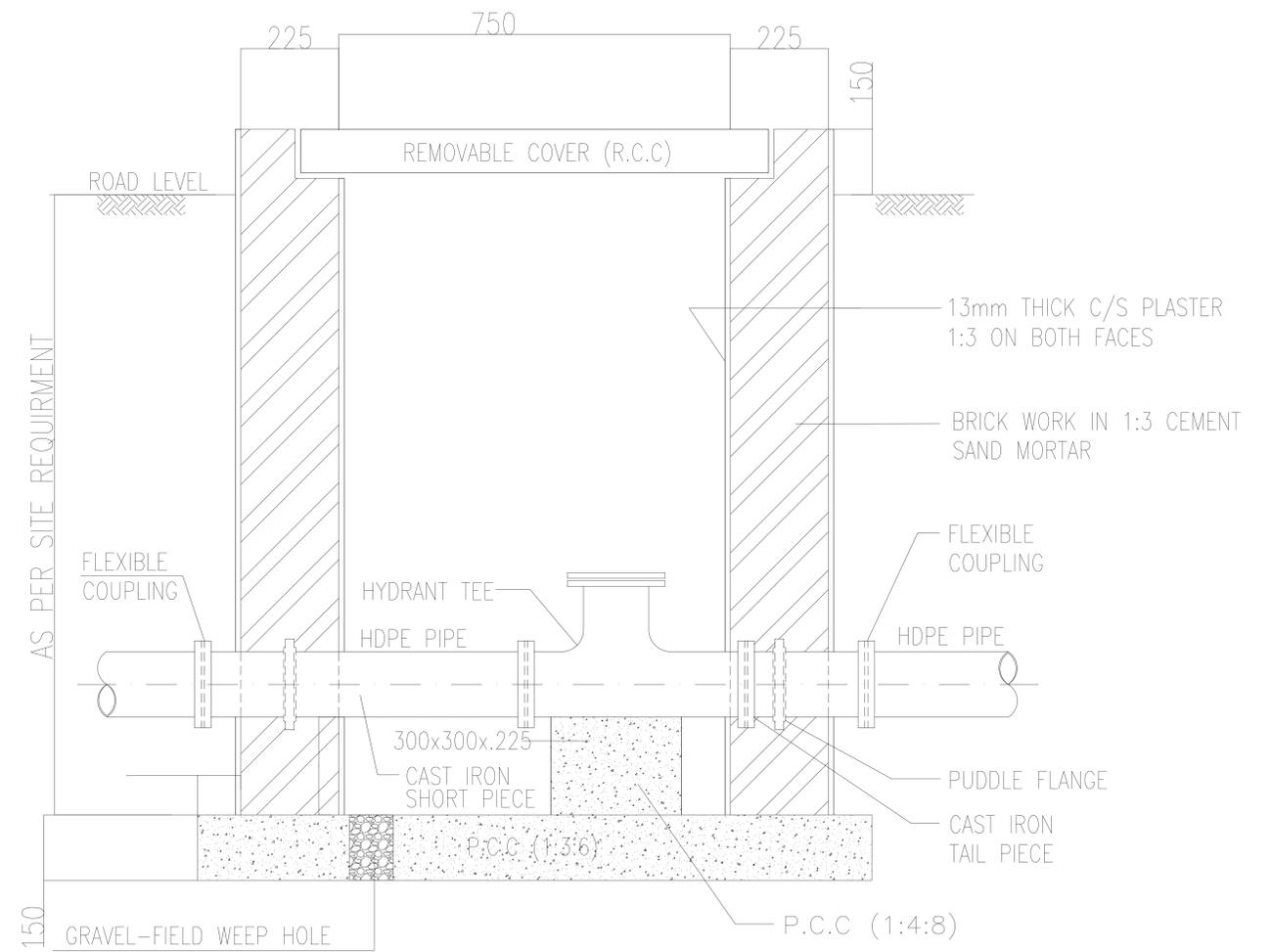
Consultants :

CLIENT : 	CONSULTANT: 	PROJECT: KPRIISP - DESIGN REVIEW AND CONSTRUCTION SUPERVISION FOR WATER SUPPLY, SEWERAGE, DRAINAGE AND WASTE WATER TREATMENT PROJECT IN NEWLY MERGED DISTRICTS OF KHYBER PAKHTUNKHWA	DRAWING TITLE : WATER COMP. LAYOUT MAP DWSS DABDABO KHAR	Designed By : Dr. ASFAHAN ALI	Date : FEB 2026	No.	Revision	By	Date
				Drawn By : NAEEM BAKHSH	Scale : N.T.S				
				Approved By : RABEEA REHMAN	KPR/REH/BJD/-2023				

VALVE CHAMBER



SECTIONAL PLAN OF AIR VALVE CHAMBER



SECTION A-A

CLIENT :

**PUBLIC HEALTH ENGINEERING
 DEPARTMENT KHYBER
 PAKHTUNKHWA**

CONSULTANT:

**Techno-Consult
 International** **JV**
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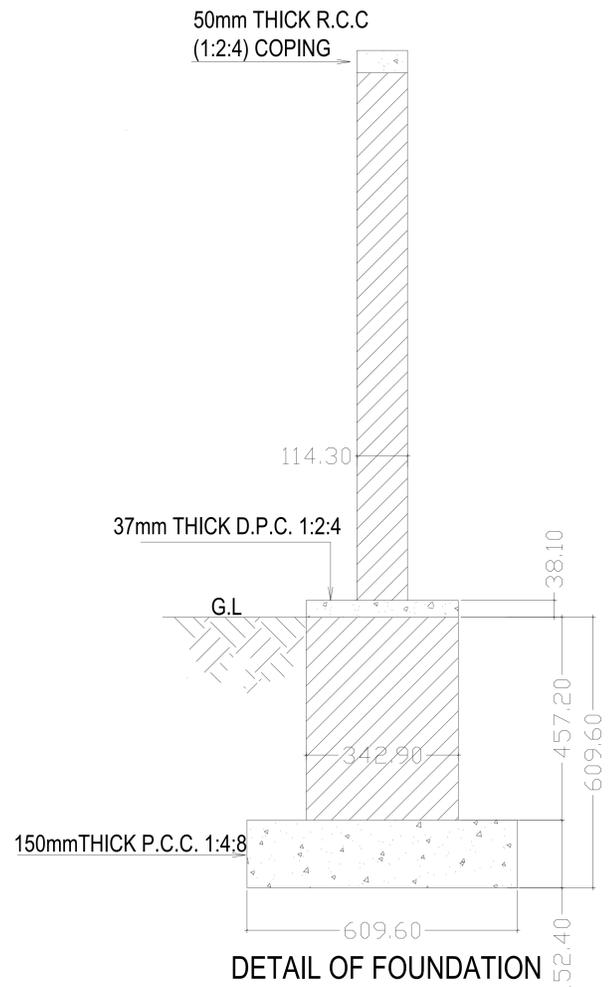
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 PROJECT IN NEWLY MERGED DISTRICTS OF
 KHYBER PAKHTUNKHWA

DRAWING TITLE :
 EXISTING REHAB SCHEMES
 DISTRICT BAJAUR
 VALVE CHAMBER PLAN &
 SECTION

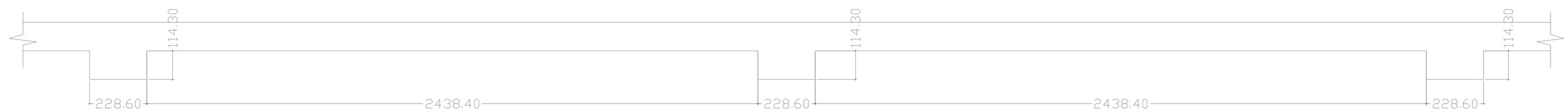
Designed By : Dr. ASFAHAN ALI
 Date : FEB 2026
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 Scale : N.T.S
 Checked By : RABEEA REHMAN
 Drawing No :
 Approved By : RABEEA REHMAN
 KPR/REH/BJD/-2107

No.	Revision	By	Date

BOUNDARY WALL



DETAIL OF FOUNDATION



WALL PLAN

CLIENT :  PUBLIC HEALTH ENGINEERING DEPARTMENT KHYBER PAKHTUNKHWA	CONSULTANT:  Techno-Consult International	PROJECT: KPRIISP - DESIGN REVIEW AND CONSTRUCTION SUPERVISION FOR WATER SUPPLY, SEWERAGE, DRAINAGE AND WASTE WATER TREATMENT PROJECT IN NEWLY MERGED DISTRICTS OF KHYBER PAKHTUNKHWA	DRAWING TITLE : EXISTING REHAB SCHEMES DISTRICT BAJAUR BOUNDARY WALL PLAN ,FRONT ELEVATION & SECTION AT A-A	Designed By : Dr. ASFAHAN ALI	Date : FEB 2026	No. Revision By Date
				Drawn By : NAEEM BAKHSH	Scale : N.T.S	
				Checked By : RABEEA REHMAN	Drawing No :	
				Approved By : RABEEA REHMAN	KPR/REH/BJD/-2108	