

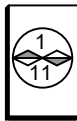


Firozkoh district rehabilitation of water source coverage area

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TASK & RESPOSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	-	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M.Ismael	10-May-2026		DISTRICT	Firozkoh	START DATE	-	DRAWING TYPE	Coverage area Map
DRAWN BY	M.Ismael	26-May-2026		HCF NAME	Bara Khana BHC	END DATE	-	E	64°57'52.882"E
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'22.137"N
APPROVED BY	Francois Habitegeko	-							

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Kharistan village water source coverage area



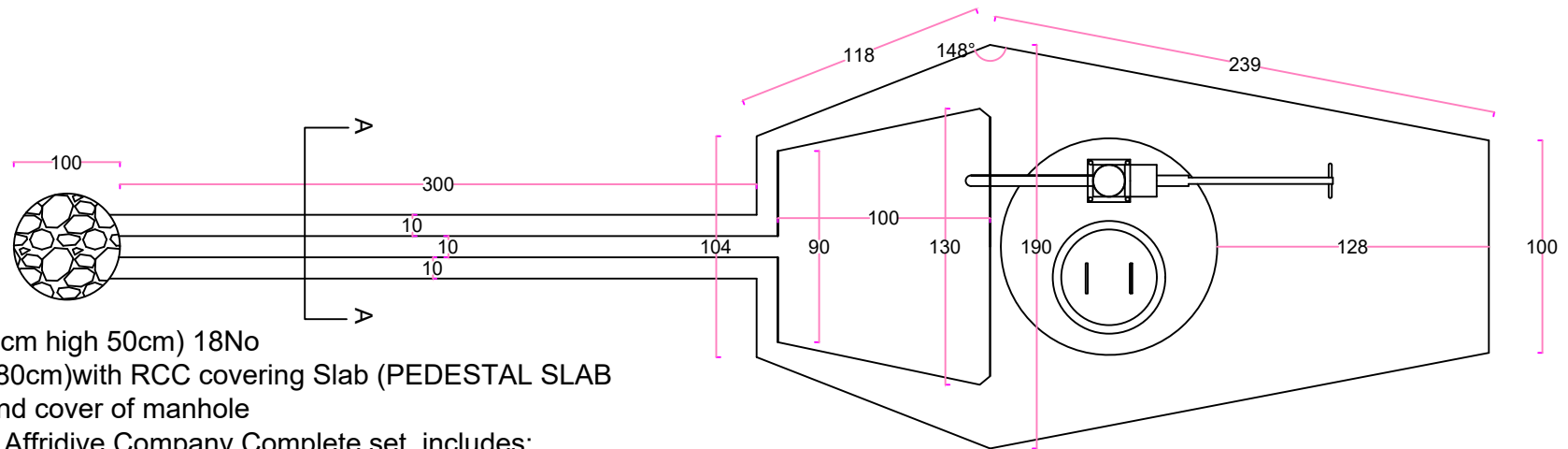
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TASK & RESPONSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M. Ismael	10-May-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Kharistan village Map
DRAWN BY	M.ismael	26-May-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	64°56'21.831"E
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°34'20.767"N
APPROVED BY	Francois Habitegeko	-							

Kharistan Public well

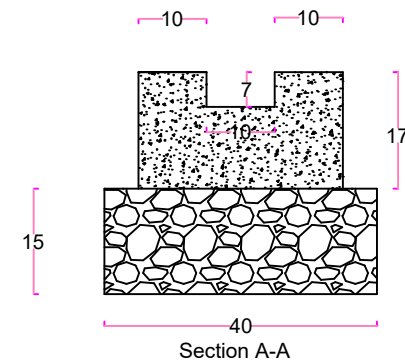
This is a public dug well located in the west of Kharistan village. There is no other source of drinking water in this part of village, so all residents rely on this unprotected well. During the summer, the water level drops significantly, making it necessary to deepen the well by approximately three meters. The current depth is 6 meters, with only a 1-meter water column.

Rehabilitating this well would provide access to safe and clean drinking water for around 30 families, totaling approximately 180 people.



Need for this well

- 1-construction of well apron
- 2-Removing of the existing rings
- 3-deepen the well three meters
- 4-installation of RCC Rings (dia 90 cm high 50cm) 18No
- 5-RCC Top Ring (dia 102 cm high 80cm)with RCC covering Slab (PEDESTAL SLAB with installed Pump Short Stand) and cover of manhole
- 6-installation of Kabul Hand Pump Affridive Company Complete set includes:
 - a-15 m Stainless Steel Road L=2.9m
 - +5 Pcs Road centralizer,
 - b-15m Rising main UPVC pipe
 - 63mm OD x4.7mm Thickness x2.9 meters long with socket spigot,
 - c-Short Pedestal,
 - d-Handel +T-Bar+ Bearings and Pins
 - e-one Cylinder UPVC Pipe 63mm (OD)x4.7mm thick-lined from inside with seamless brass liner 50mm I. Dx700mm long.
 - f-Three tubes of glue.
 - g-30 m long nylon rope @10mm.
 - h-Pump Body +cover.
 - i-Hand pump wrench.
 - j-Rubber cone +steel stand for rubber cone.
 - k-Plungers +Foot Valve
 - l-other spear part for the pump set



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TASK & RESPOSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M. Ismeal	10-May-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Public well Plan
DRAWN BY	M.ismael	26-May-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	64°56'21.831"E
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°34'20.767"N
APPROVED BY	Francois Habitegeko	-							

Shabidak M. Anwar village water source coverage area



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TASK & RESPOSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M. Ismael	10-May-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Shabidak M. Anwar village map
DRAWN BY	M.ismael	26-May-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	64°58'8.563"E
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'16.764"N
APPROVED BY	Francois Habitegeko	-							

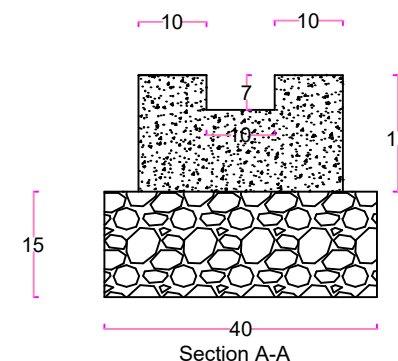
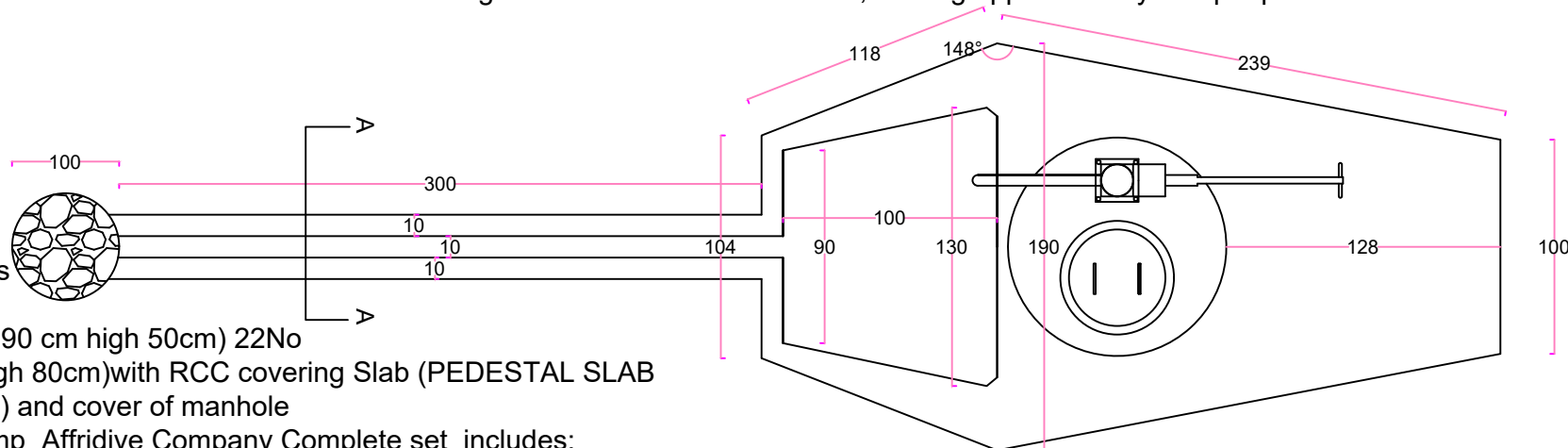
Shabidak M. Anwar Public well

In Shabidak M. Anwar, there is only one unprotected dug well, which serves approximately 20 households with a population of around 140 individuals. The current depth is 6 meters, with only a 1-meter water column, During the summer, the water level drops significantly, making it necessary to deepen the well by approximately Five meters.

Rehabilitating this well would provide access to safe and clean drinking water for around 20 families, totaling approximately 140 people.

Need for this well

- 1-construction of well apron
- 2- Removing of the existing rings
- 3-deepen the well Five meters
- 4-installation of RCC Rings (dia 90 cm high 50cm) 22No
- 5-RCC Top Ring (dia 102 cm high 80cm)with RCC covering Slab (PEDESTAL SLAB with installed Pump Short Stand) and cover of manhole
- 6-installation of Kabul Hand Pump Affridive Company Complete set includes:
 - a-15 m Stainless Steel Road L=2.9m
 - +5 Pcs Road centralizer,
 - b-15m Rising main UPVC pipe
 - 63mm OD x4.7mm Thickness x2.9 meters long with socket spigot,
 - c-Short Pedestal,
 - d-Handel +T-Bar+ Bearings and Pins
 - e-one Cylinder UPVC Pipe 63mm (OD)x4.7mm thick-lined from inside with seamless brass liner 50mm I. Dx700mm long.
 - f-Three tubes of glue.
 - g-30 m long nylon rope @10mm.
 - h-Pump Body +cover.
 - i-Hand pump wrench.
 - j-Rubber cone +steel stand for rubber cone.
 - k-Plungers +Foot Valve
 - l-other spear part for the pump set
- 7- cleaning and chlorination of the well



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TASK & RESPOSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M. Ismael	10-May-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Public well Plan
DRAWN BY	M.ismael	26-May-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	26-May-2026
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'16.764"N
APPROVED BY	Francois Habitegeko								

Shabidak Ab.Ghafor village water source coverage area



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TASK & RESPOSIBILITIES		DATE
SURVEYED BY	M.Ismael	10-May-2026
DRAWN BY	M.ismael	26-May-2026
REVIEWED BY	Farid Ahmad Qaderi	-
APPROVED BY	Francois Habitegeko	-

NO OF PAGES

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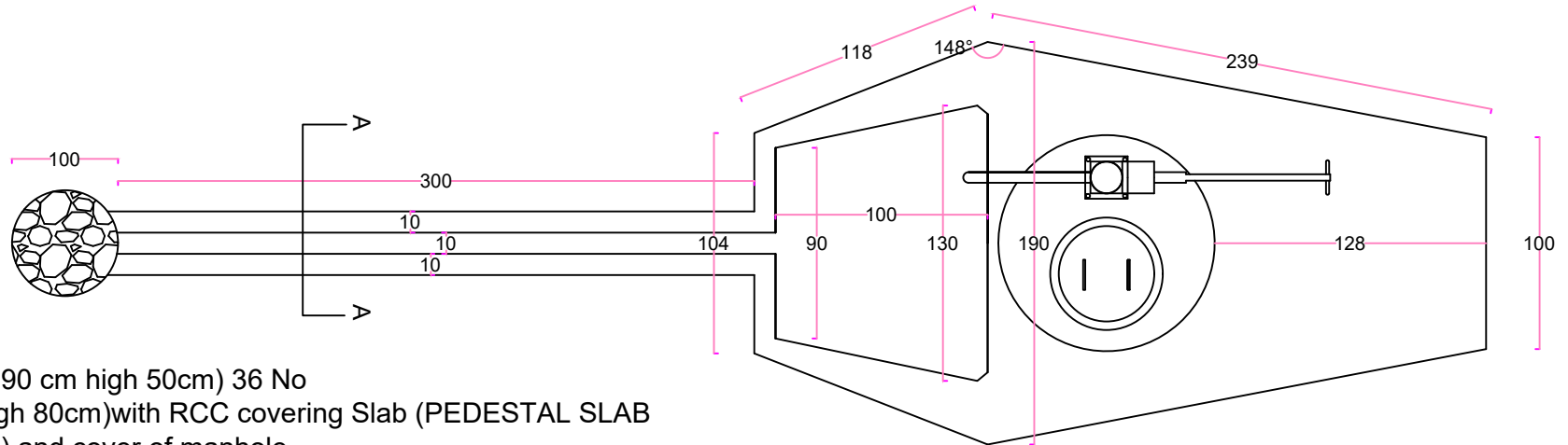
11

PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Shabidak Ab.Ghafor village map
HCF NAME	Bara Khana BHC	END DATE	----	E	64°57'50"E
HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'6"N

Shabidak Ab.Ghafor Public well plan

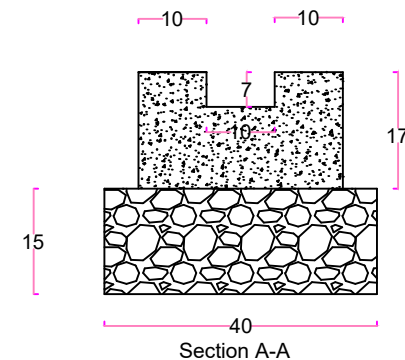
In this part of the village, there is only one unprotected dug well, which serves approximately 25 households with a population of around 175 people. The depth of the well is 8 meters, and currently there is no water column in the well. During previous years, the well had sufficient water; however, due to drought and the decline in the groundwater level, the well has now dried up and requires approximately 10 meters of deepening.

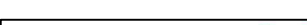
Rehabilitating this well would provide safe and clean drinking water to all 25 households, benefiting approximately 175 people.



Need for this well

- 1-deepen the well 10 meters
- 2-construction of well apron
- 3-installation of RCC Rings (dia 90 cm high 50cm) 36 No
- 4-RCC Top Ring (dia 102 cm high 80cm)with RCC covering Slab (PEDESTAL SLAB with installed Pump Short Stand) and cover of manhole
- 5-Installation of Indus Hand Pump Affridive Company Complete set includes:
 - a-25 m Stainless Steel Road L=2.9m +5 Pcs Road centralizer,
 - b-25m Rising main UPVC pipe 63mm OD x4.7mm Thickness x2.9 meters long with socket spigot,
 - c-Short Pedestal,
 - d-Handel +T-Bar+ Bearings and Pins
 - e-one Cylinder UPVC Pipe 63mm (OD)x4.7mm thick lined from inside with seamless brass liner 50mm I. Dx700mm long.
 - f-Three tubes of glue.
 - g-60 m long nylon rope @10mm.
 - h-Pump Body +cover.
 - i-Hand pump wrench.
 - j-Rubber cone +steel stand for rubber cone.
 - k-Plungers +Foot Valve
 - l-other spear part for the pump set
- 6- cleaning and chlorination of the well



	TASK & RESPOSIBILITIES		DATE		PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
	SURVEYED BY	M. Ismael	10-May-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Public well Plan
	DRAWN BY	M.ismael	26-May-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	64°57'50"E
	REVIEWED BY	Farid Ahmad Qaderi	-							
	APPROVED BY	Francois Habitegeko	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'6"N

Barakhana village water source coverage area



NORTH



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TASK & RESPONSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M. Ismael	10-Mar-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Barakhana village map
DRAWN BY	M.ismael	26-Mar-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	64°57'44"E
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'8"N
APPROVED BY	Francois Habitegeko	-							

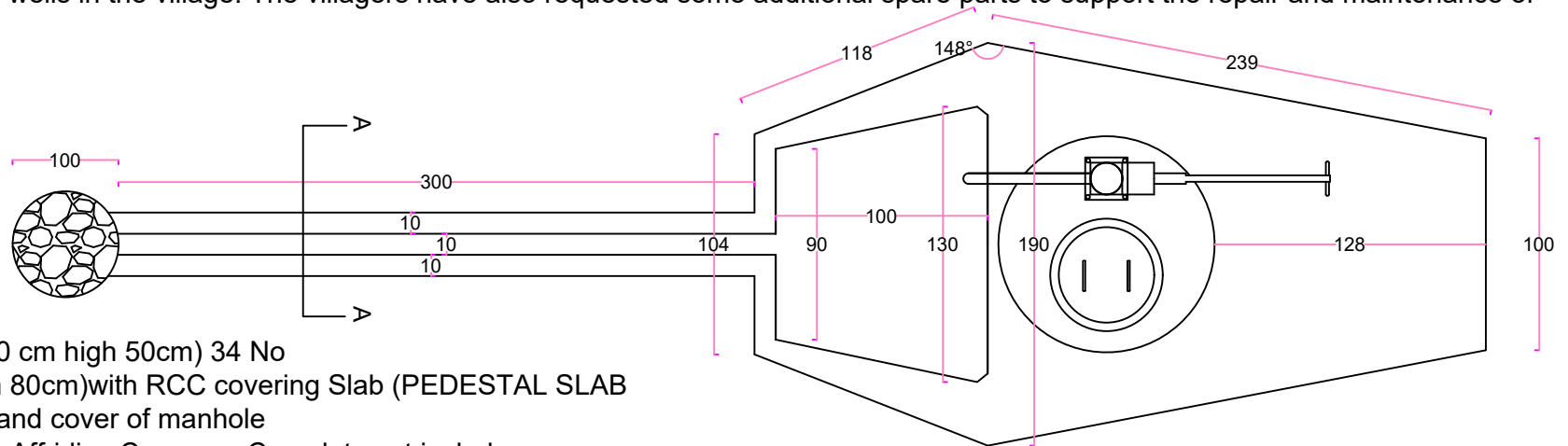
Bara Khana Public well plan

In this part of the village, there is only one unprotected dug well, which serves approximately 40 households with a population of around 280 people. The current depth of the well is 11 meters, and at present there is only a 1-meter water column in the well. The well requires approximately 6 meters of deepening. In Barakhana village, there are around 150 households with no reliable water source. The community mainly depends on a few unprotected dug wells located inside the village. Among these, the selected well for rehabilitation covers a larger population compared to the others.

Additionally, based on the request of the villagers, if this well is rehabilitated, the community plans to use the existing well RCC rings and pump for repairing and improving other unprotected wells in the village. The villagers have also requested some additional spare parts to support the repair and maintenance of the other wells.

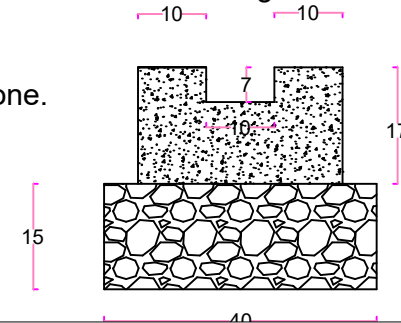
Need for this well

- 1-deepen the well 6 meters
- 2- Removing of the existing rings
- 3-construction of well apron
- 4-installation of RCC Rings (dia 90 cm high 50cm) 34 No
- 5-RCC Top Ring (dia 102 cm high 80cm)with RCC covering Slab (PEDESTAL SLAB with installed Pump Short Stand) and cover of manhole
- 6-Installation of Indus Hand Pump Affridive Company Complete set includes:
 - a-25 m Stainless Steel Road L=2.9m +5 Pcs Road centralizer,
 - b-25m Rising main UPVC pipe 63mm OD x4.7mm Thickness x2.9 meters long with socket spigot,
 - c-Short Pedestal,
 - d-Handel +T-Bar+ Bearings and Pins
 - e-one Cylinder UPVC Pipe 63mm (OD)x4.7mm thick lined from inside with seamless brass liner 50mm I. Dx700mm long.
 - f-Three tubes of glue.
 - g-60 m long nylon rope @10mm.
 - h-Pump Body +cover.
 - i-Hand pump wrench.
 - j-Rubber cone +steel stand for rubber cone.
 - k-Plungers +Foot Valve
 - l-other spear part for the pump set
- 7- cleaning and chlorination of the well



Additional spare parts to support the repair and maintenace of other wells

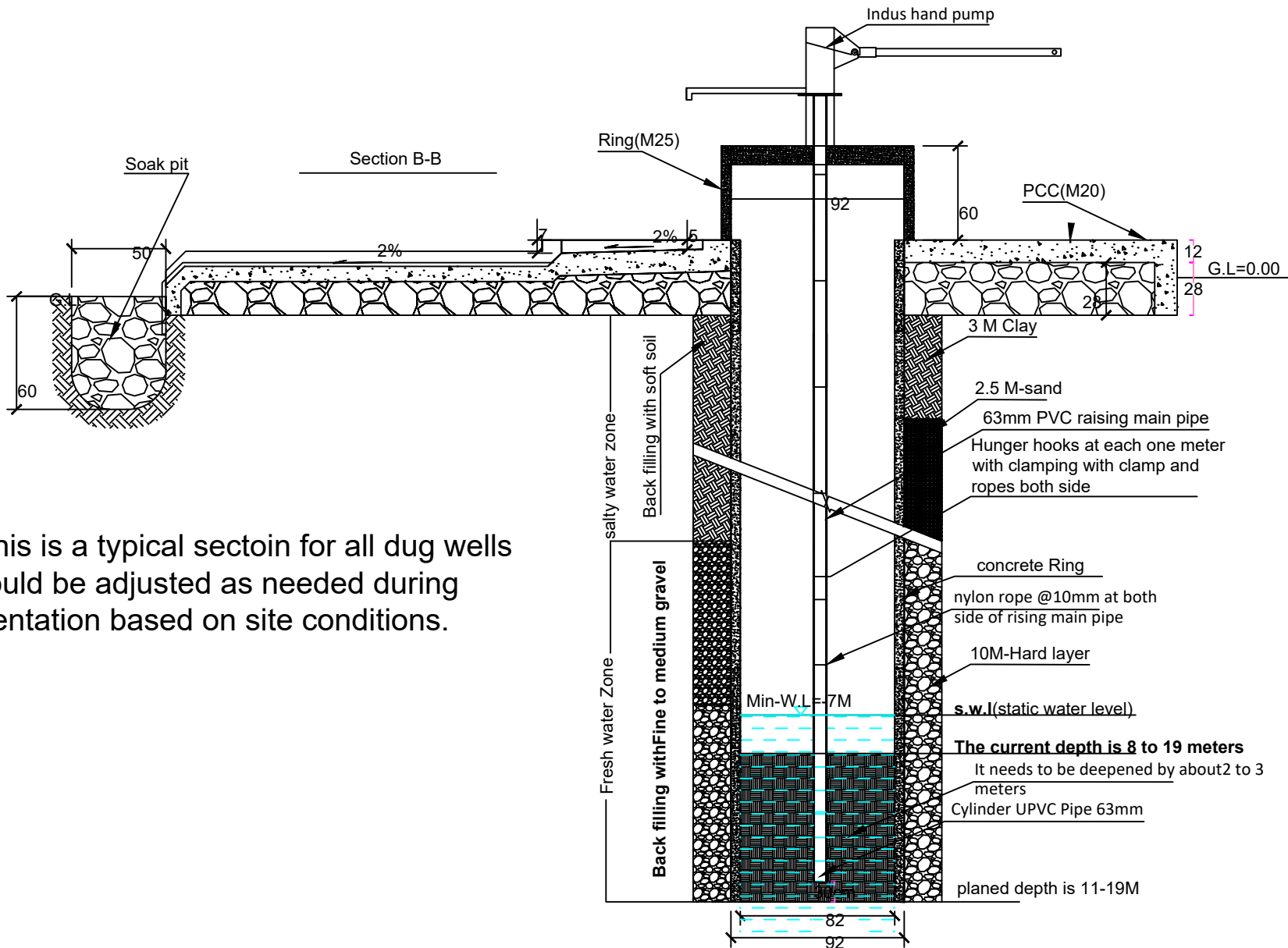
- 1-50 m Stainless Steel Road L=2.9m
- +25 Pcs Road centralizer,
- 2-50m Rising main UPVC pipe
- 63mm OD x4.7mm Thickness x2.9 meters long with socket spigot,
- 3-4No Cylinder UPVC Pipe 63mm (OD)x4.7mm thick-
- lined from inside with seamless brass liner 50mm I. Dx700mm long.
- 4-30 tubes of glue.
- 5-200 m long nylon rope @10mm.
- 6 4set -Rubber cone +steel stand for rubber cone.
- 7- 4 No-Plungers +Foot Valve



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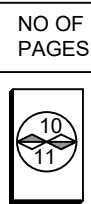
TASK & RESPOSIBILITIES		DATE	NO OF PAGES 	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
SURVEYED BY	M. Ismael	10-Mar-2026		DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Public well Plan
DRAWN BY	M.ismael	26-Mar-2026		HCF NAME	Bara Khana BHC	END DATE	----	E	64°57'44"E
REVIEWED BY	Farid Ahmad Qaderi	-		HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'8"N
APPROVED BY	Francois Habitegeko	-							

Well section for all public dug wells in Firozkoh district



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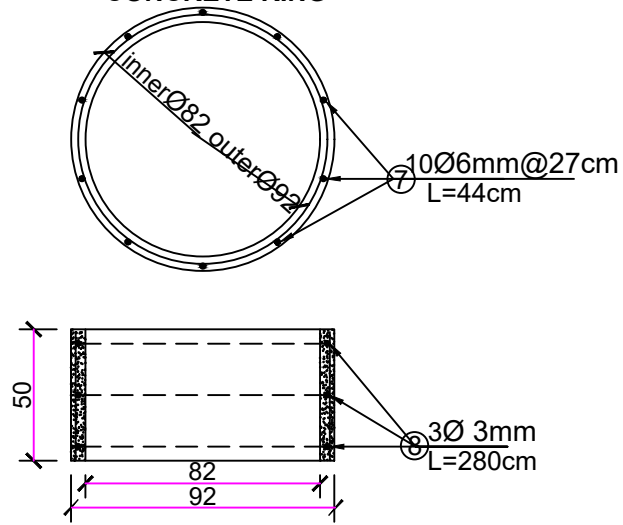
TASK & RESPOSIBILITIES		DATE
SURVEYED BY	M. Ismael	10-May-2026
DRAWN BY	M.ismael	26-May-2026
REVIEWED BY	Farid Ahmad Qaderi	-
APPROVED BY	Francois Habitegeko	-



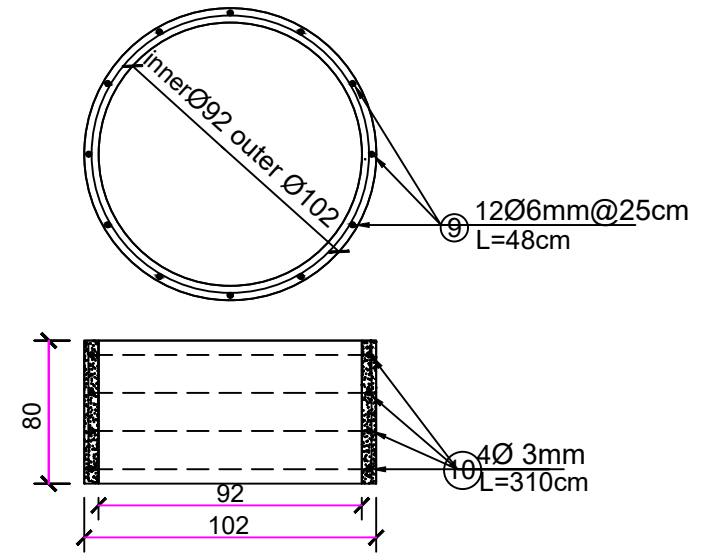
PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	well section
HCF NAME	Bara Khana BHC	END DATE	----	E	64°57'44"E
HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'8"N

plan for RCC top rings, RCC rings and well slab

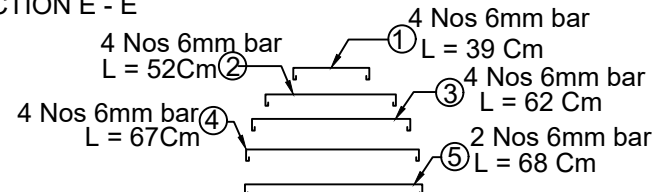
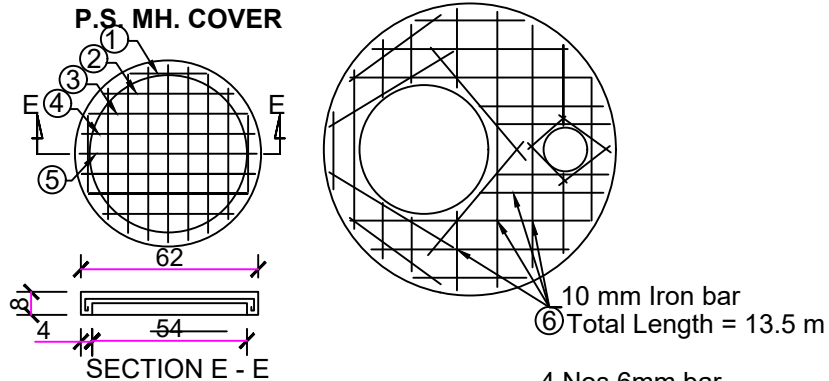
CONCRETE RING



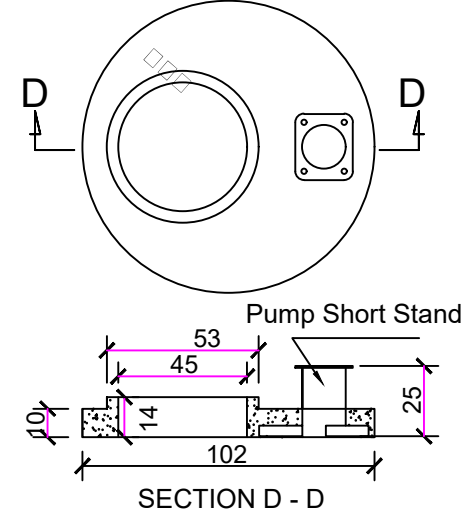
CONCRETE TOP RING



P.S. MH. COVER

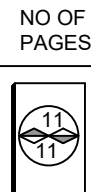


PEDESTAL SLAB



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TASK & RESPOSIBILITIES		DATE
SURVEYED BY	M. Ismael	10-May-2026
DRAWN BY	M.ismael	26-May-2026
REVIEWED BY	Farid Ahmad Qaderi	-
APPROVED BY	Francois Habitegeko	-



NO OF PAGES	PROVINCE	Ghor	SCALE	N0	PROJECT SUB TITLE	Water infrastructure should be rehabilitated
	DISTRICT	Firozkoh	START DATE	----	DRAWING TYPE	Well top slab and Rings
	HCF NAME	Bara Khana BHC	END DATE	----	E	64°57'44"E
	HCF TYPE	BHC	PROJECT TITLE	----	N	34°33'8"N