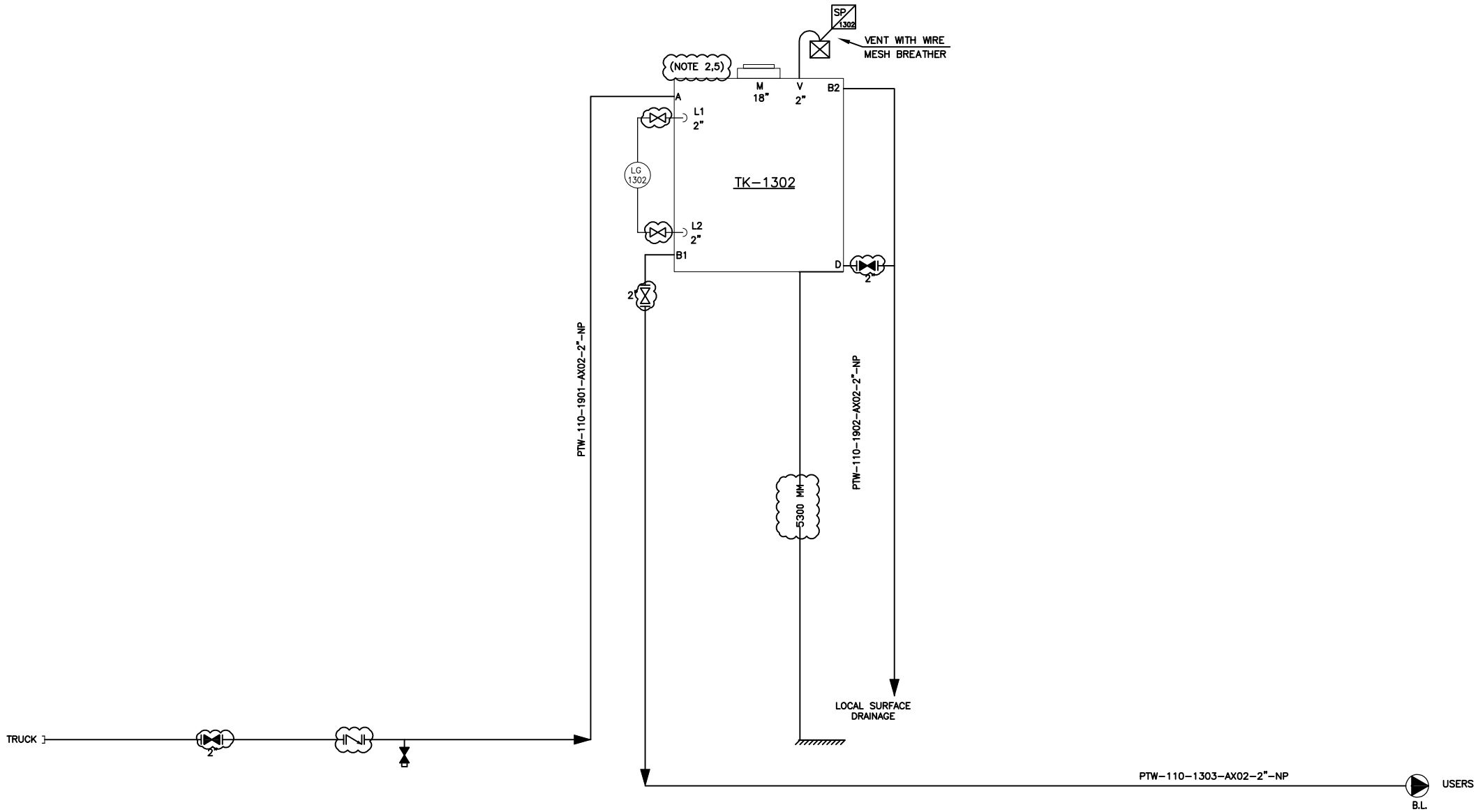
TK-1302
POTABLE WATER TANK

NOMINAL CAPACITY : 2.5 m^3 (NOTE 3)
DESIGN PRESS. : ATM + FULL OF WATER
DESIGN TEMP. : 55 °C
MATERIAL : HDPE

TRIM LINE: PTW-110-1401-AX02-NP



NOTES

1- DELETED.

2- THE STORAGE TANK IS LOCATED ON ROOF OF GUARD ROOM.

3- THE WORKING CAPACITY (2.1 m^3) OF TANK HAS BEEN CALCULATED FOR 7 DAYS.

4- DELETED.

5-LEVEL GAUGE SHALL BE PROVIDED BY TANK VENDOR.

GENERAL NOTE

LEGEND

REFERENCE DRAWING	DRG. No.
Symbol & Legend For PFD and P&ID	BK-SSGRL-PEDCO-110-PR-PI-0001

KEY PLAN

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D04	NOV.2022	IFA	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	**.**
D03	APR.2022	IFA	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	**.**
D02	FEB.2022	IFA	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	**.**
D01	DEC.2021	IFA	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	**.**
D00	NOV.2021	IFC	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	**.**

REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
***	***********	**.**	***.****	**.**	***.****

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W046S WELLHEAD FACILITIES

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY (PEDCO)

اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS

BINAK OILFIELD DEVELOPMENT
SUB-SURFACE WORK PACKAGES
W046S WELLHEAD FACILITIES

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

(VENDOR TITLE BLOCK)**

DRAWING TITLE: P&ID for Potable Water Tank – W0046S

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
NS	A3	BK-W046S-PEDCO-110-PR-PI-0003	1 OF 1	D04

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION | BY: | DATE:

BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
053-073-9184	F	2	A	707604	1 OF 1	D04