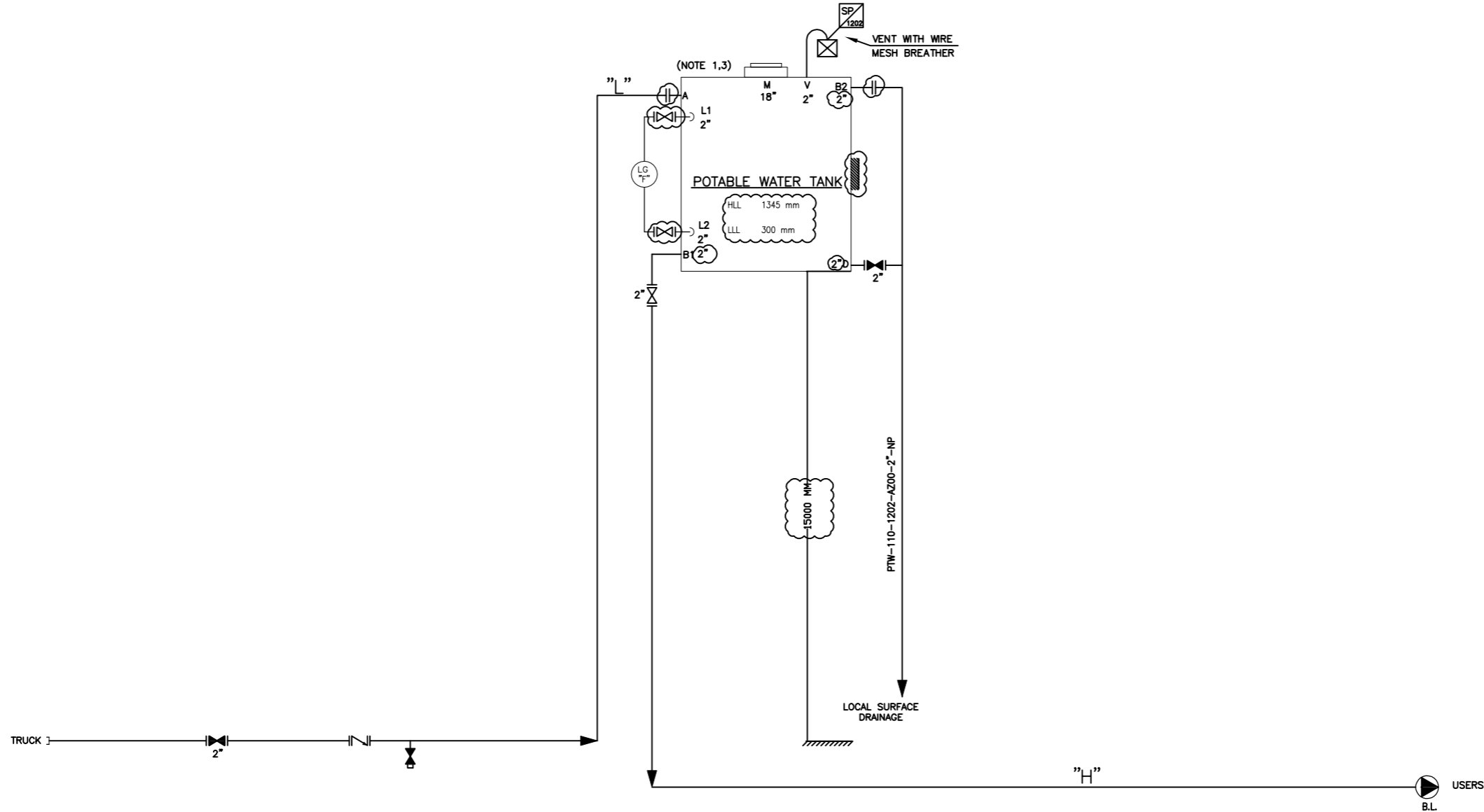


POTABLE WATER TANK

NOMINAL CAPACITY : 3.2 m³
 DIMENSION (ID X TL-TL) : 1600 X 1600 mm
 DESIGN PRESS. : ATM + FULL OF WATER
 DESIGN TEMP. : 85 °C
 INSULATION : YES
 TRIM LINE : G



NOTES

- 1- THE STORAGE TANK IS LOCATED ON ROOF OF GUARD ROOM.
- 2- THE WORKING CAPACITY (2.1 m³) OF TANK HAS BEEN CALCULATED FOR 7 DAYS.
- 3- 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

INSTRUMENT & LINE NUMBER FOR POTABLE WATER TANK

POTABLE WATER TANK NO.	POTABLE WATER TANK NOMINAL CAPACITY M3	DIMENSION (ID X TL-TL) mm	TRIM LINE NO POTABLE WATER TANK 'G'	LINE NO TO POTABLE WATER TANK 'L'	LINE NO TO USERS 'H'	INSTRUMENT NUMBER
V-1202	2.5	By Vendor	PTW-110-1202-AZ00-NP	PTW-110-1202-AZ00-2"-NP	PTW-110-1203-AZ00-2"-NP	1202
V-1302	2.5	By Vendor	PTW-110-1302-AZ00-NP	PTW-110-1302-AZ00-2"-NP	PTW-110-1303-AZ00-2"-NP	1302
V-1902	2.5	By Vendor	PTW-110-1902-AZ00-NP	PTW-110-1902-AZ00-2"-NP	PTW-110-1903-AZ00-2"-NP	1902
V-2002	2.5	By Vendor	PTW-110-2002-AZ00-NP	PTW-110-2002-AZ00-2"-NP	PTW-110-2003-AZ00-2"-NP	2002
V-2102	2.5	By Vendor	PTW-110-2102-AZ00-NP	PTW-110-2102-AZ00-2"-NP	PTW-110-2103-AZ00-2"-NP	2102
V-2202	2.5	By Vendor	PTW-110-2202-AZ00-NP	PTW-110-2202-AZ00-2"-NP	PTW-110-2203-AZ00-2"-NP	2202

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D01	APR.2023	IFA	MARYAPAR	M.PAKHMAN	A.M.MORSEDI						
D00	DEC.2022	IPC	MARYAPAR	M.PAKHMAN	M.MORSEDI						

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DATE: SCALE: DRAWING BY: CHECKED BY: PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION: BY: DATE:

BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
NS	AS	BK-SSGRL-PEDCO-110-PR-PI-0003	1 OF 1	D01	053-073-0184	F 2 A 706508 1 OF 1 D01