

- NOTES
- 1- ALL COORDINATES AND ELEVATIONS ARE IN METER.
 - 2- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE DRAWINGS BEFORE CONSTRUCTION.
 - 3- GEODEIC PARAMETERS FOR COORDINATES ARE AS BELOW:
HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39
ELLIPSOID : WORLD GEODEIC SYSTEM 1984 (WGS84)
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM: MEAN SEA LEVEL

ABBREVIATIONS

N.G.L.=Natural Ground Level
B.O.P.L.=Bottom of Pipe Level
R.O.W.L.=Right of Way Level
P.C.=Pipe Line Crossing
OF=Optical Fiber
BP=Beginning of Plan
EP=End of Plan

AR=Asphalt Road
GR=Gravel Road
PLC=Pipe Line Corridor
PL=Pipe Line
CH=Channel
PI=Point of Intersection

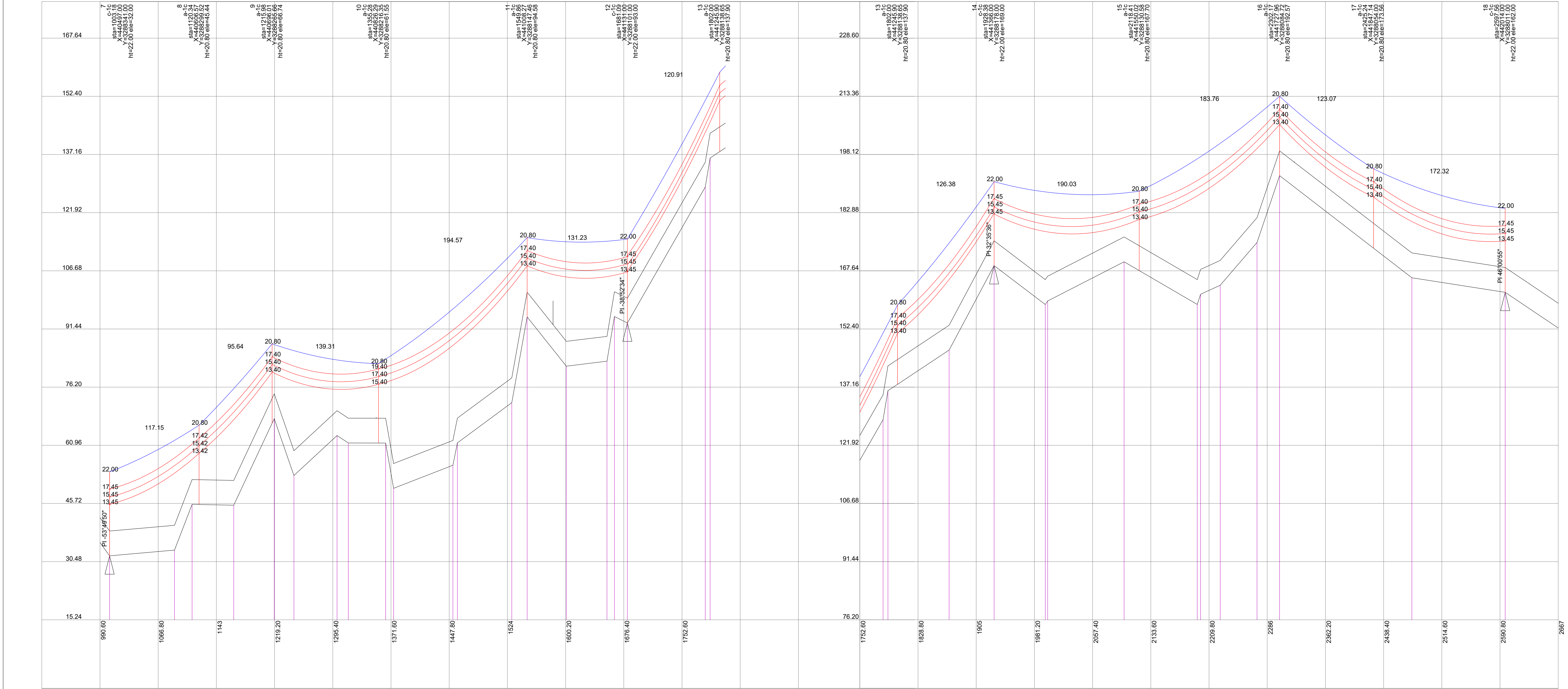
LEGEND

- Existing GRAVEL ROAD
- New GRAVEL ROAD
- ASPHALT ROAD
- STAIR
- TRENCH
- EMBANKMENT
- BURNING PIT LINE
- WATER LINE
- BUILDING
- CONCRETE AREA
- SEPTIC
- MANHOLE
- POLE
- HELIPAD
- Existing OIL Pipe Line
- New OIL Pipe Line
- GAS PIPE LINE (UG)
- CHANNEL
- RIVER
- WATER COURSE
- CONTOURS
- SPOT HEIGHT
- TRIG POINT
- CULVERT
- WELL LOCATION
- WELL
- SITE
- CAMP SITE

REFERENCE DRAWING

DRG. No.

KEY PLAN



Crossing List

Item	Description	Start (KM)	End (KM)	Reference Sheet	Note
1	PL CROSSING	0+400.86		ABOVE GROUND OIL PIPE LINE	
2					
3					
4					
5					
6					
7					

Bill of Materials

COORDINATES OF ALIGNMENT (UTM)

Station	Northing	Easting	Station	Northing	Easting	Station	Northing	Easting	Station	Northing	Easting
0+000.00	328834.50	440497.81	0+500.00	328835.25	440498.01	1+000.00	328815.15	441459.24	1+500.00	328802.84	441542.49
0+000.00	328834.50	440516.51	0+540.00	328815.15	441002.71	1+040.00	328815.12	441477.85	1+540.00	328802.83	441561.65
0+040.00	3288327.48	440535.21	0+560.00	3288143.06	441021.41	1+060.00	3288145.11	441496.96	1+560.00	3288019.82	441581.01
0+060.00	3288120.39	440553.91	0+580.00	3288135.97	441040.11	1+080.00	3288140.10	441516.37	1+580.00	3288014.81	442000.37
0+080.00	3288113.30	440572.61	0+600.00	3288128.97	441058.81	1+100.00	3288135.09	441535.69	1+600.00	3288009.71	442019.71
0+100.00	3288306.20	440591.31	0+620.00	3288121.78	441077.21	1+120.00	3288130.07	441555.05	1+620.00	3288004.39	442038.97
0+120.00	3288299.13	440610.01	0+640.00	3288114.69	441096.21	1+140.00	3288125.06	441574.41	1+640.00	3287999.06	442058.27
0+140.00	3288292.03	440628.71	0+660.00	3288107.59	441114.91	1+160.00	3288120.05	441593.77	1+660.00	3287993.74	442077.55
0+160.00	3288284.92	440647.41	0+680.00	3288102.16	441133.64	1+180.00	3288115.04	441613.13	1+680.00	3287988.42	442096.82
0+180.00	3288277.81	440666.11	0+700.00	3288108.44	441152.63	1+200.00	3288110.03	441632.49	1+700.00	3287983.09	442116.10
0+200.00	3288270.74	440684.81	0+720.00	3288114.72	441171.62	1+220.00	3288105.02	441651.86	1+720.00	3287977.77	442135.38
0+220.00	3288263.65	440703.51	0+740.00	3288120.99	441190.61	1+240.00	3288100.00	441671.22	1+740.00	3287972.45	442154.66
0+240.00	3288256.55	440722.21	0+760.00	3288127.27	441209.60	1+260.00	3288094.99	441690.58	1+760.00	3287967.13	442173.94
0+260.00	3288249.46	440740.91	0+780.00	3288133.55	441228.59	1+280.00	3288089.98	441709.94	1+780.00	3287961.80	442193.22
0+280.00	3288242.37	440759.61	0+800.00	3288139.82	441247.58	1+300.00	3288084.97	441729.30	1+800.00	3287956.48	442212.50
0+300.00	3288235.27	440778.31	0+820.00	3288146.01	441266.57	1+320.00	3288079.96	441748.67	1+820.00	3287951.16	442231.78
0+320.00	3288228.18	440797.01	0+840.00	3288152.38	441285.56	1+340.00	3288074.95	441768.03	1+840.00	3287945.84	442251.05
0+340.00	3288221.09	440815.71	0+860.00	3288158.65	441304.55	1+360.00	3288069.94	441787.39	1+860.00	3287940.52	442270.33
0+360.00	3288213.99	440834.41	0+880.00	3288164.93	441323.54	1+380.00	3288064.92	441806.75	1+880.00	3287935.20	442289.61
0+380.00	3288206.90	440853.11	0+900.00	3288171.21	441342.53	1+400.00	3288059.91	441826.11	1+900.00	3287929.88	442308.89
0+400.00	3288199.81	440871.81	0+920.00	3288177.48	441361.52	1+420.00	3288054.90	441845.48	1+920.00	3287924.56	442328.17
0+420.00	3288192.71	440890.51	0+940.00	3288183.75	441380.51	1+440.00	3288049.89	441864.84	1+940.00	3287919.24	442347.45
0+440.00	3288185.62	440909.21	0+960.00	3288189.02	441399.50	1+460.00	3288044.88	441884.20	1+960.00	3287913.92	442366.73
0+460.00	3288178.53	440927.91	0+980.00	3288195.29	441418.49	1+480.00	3288039.87	441903.56	1+980.00	3287908.60	442386.01
0+480.00	3288171.43	440946.61	1+000.00	3288201.56	441437.48	1+500.00	3288034.86	441922.82			
0+500.00	3288164.34	440965.31									

DO NOT TOTALLY REVISED

D01	SEP 2022	IFA	H.SHAKIBA	M.PAKHARIAN	M.MEHRSHAD	***
D00	MAY 2022	IPC	H.SHAKIBA	M.PAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES BK15 WHF MODIFICATIONS						
PROJECT NO.: 971020						
EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES						
PEDCO PETROIRAN DEVELOPMENT COMPANY						
DRAWING TITLE: Over Head Line Plan and Profile - BK15						
SCALE	SIZE	DRAWING NO.		SHEET NO.	REV.	
H=1:5000 V=1:1000	A1	BK-BK15-PEDCO-110-SU-DW-0001		01 OF 01	D01	

***	*****	***	*****	***	*****
REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV.	APPR.
امثل و کاپی این نقشه و حتی اقتباس محتاطی به شرکت ملی مناطق نفت خیز جنوب، می باشد.					
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BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES BK15 WHF MODIFICATIONS					
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
053-073-9184	F	4	P	708392	01 D01