

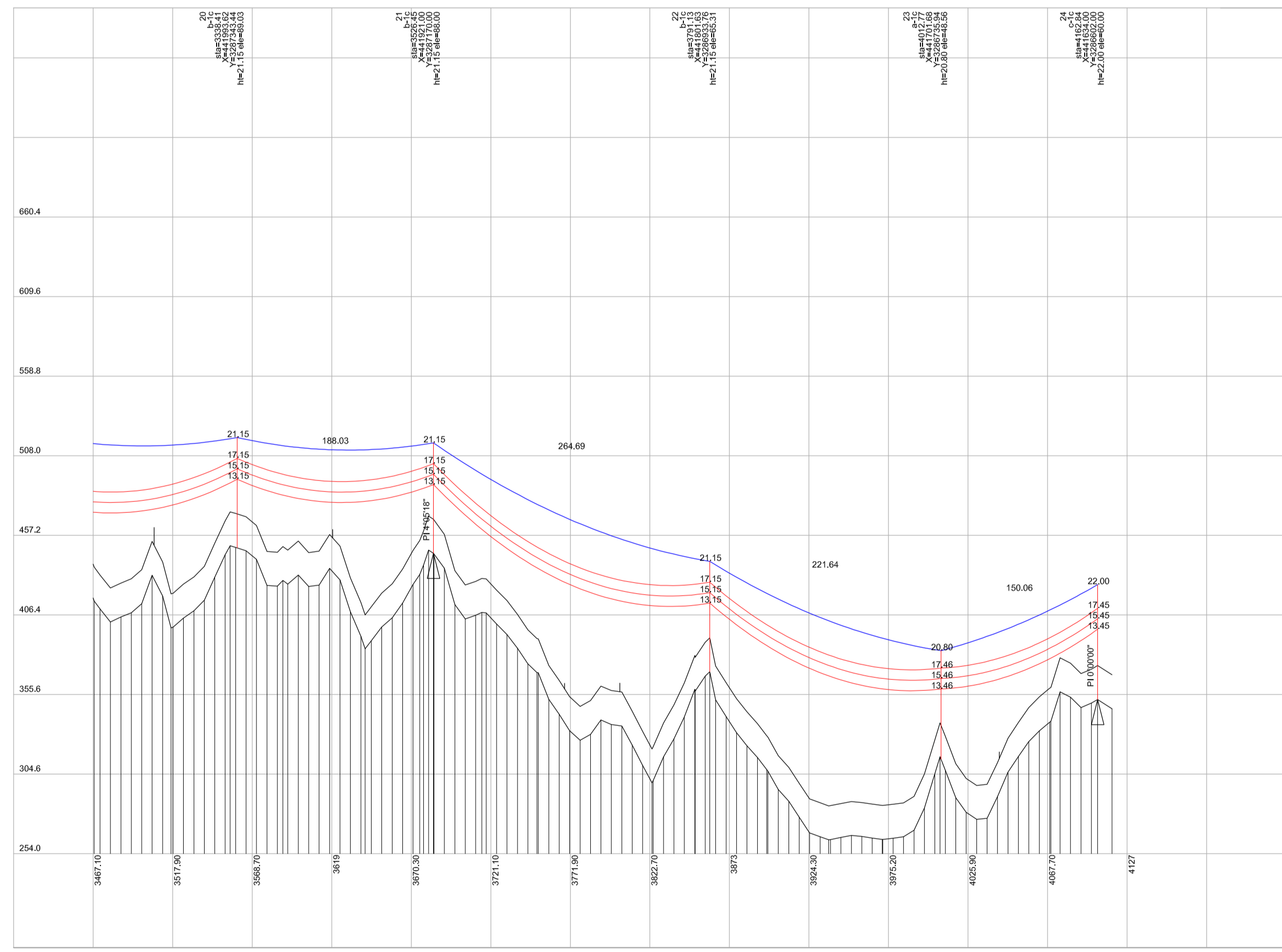
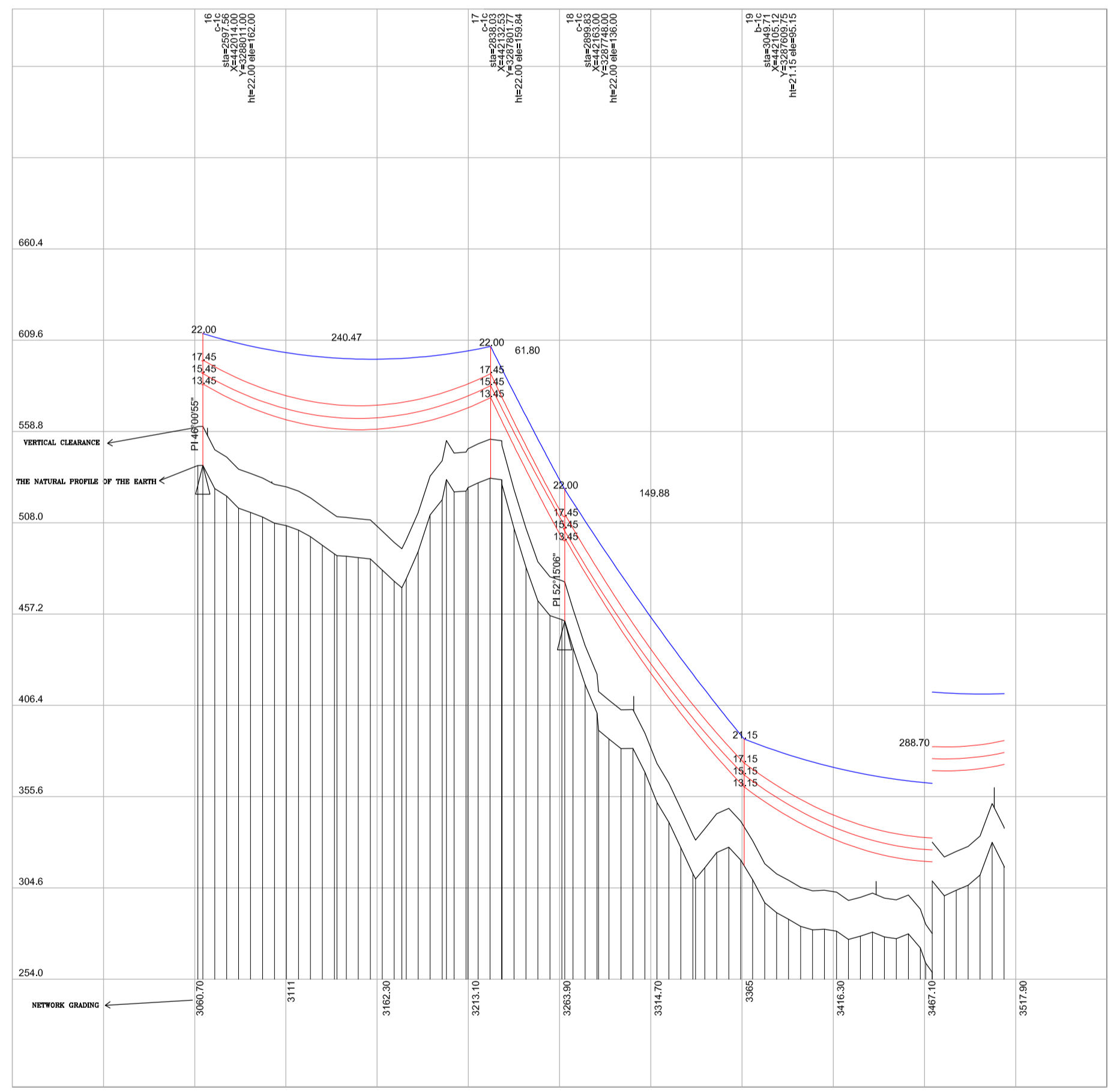
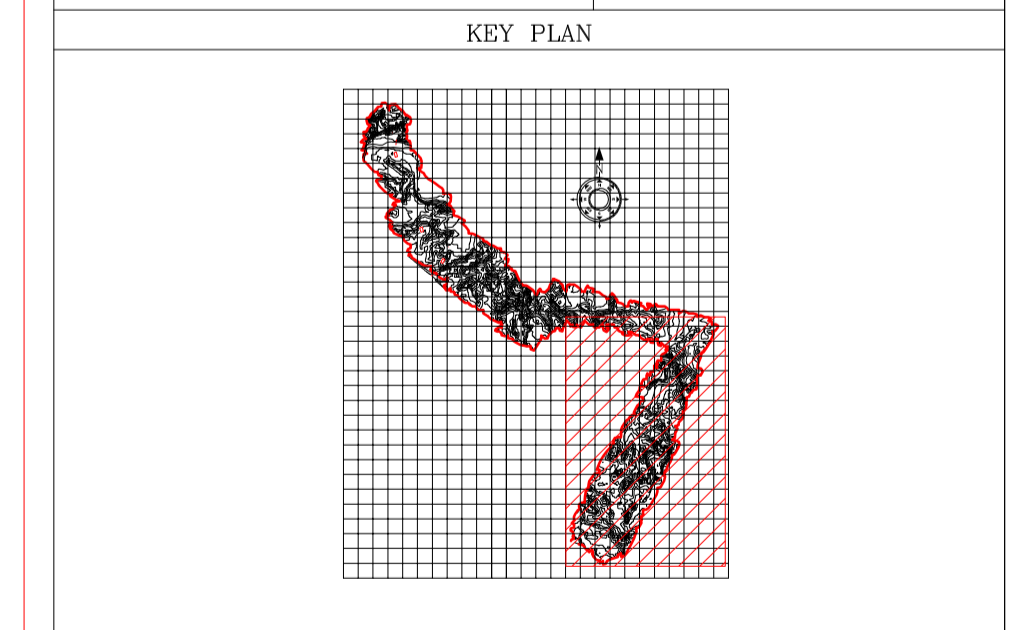
NOTES
 1- ALL COORDINATES AND ELEVATIONS ARE IN METER.
 2- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE DRAWINGS BEFORE CONSTRUCTION.
 3- GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:
 HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39
 ELLIPSOID: WORLD GEODETIC SYSTEM 1984 (WGS84)
 MAP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

ABBREVIATIONS
 N.G.L.=Natural Ground Level AR=Asphalt Road
 B.O.P.L=Bottom of Pipe Level GR=Gravel Road
 R.O.W.L=Right of Way Level PLC=Pipe Line Corridor
 PC=Pipe Line Crossing PL=Pipe Line
 OF=Optical Fiber CH=Channel
 BP=Beginning of Plan EP=End of Plan
 PI=Point of Intersection

LEGEND

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

REFERENCE DRAWING	DRG. No.
PROPOSED ROUTE PLAN OF POWER LINE	F-3-AR-80370



Item	Description	Crossing List		Reference Sheet & Note	Coordinate of Bench Marks (UTM)			COORDINATES OF ALIGNMENT (UTM)									
		Start (KM)	End (KM)		Points	Northing (m)	Easting (m)	Elevation (m)	Station	Northing(m)	Easting(m)	Station	Northing(m)	Easting(m)	Station	Northing(m)	Easting(m)
1	PIPELINE CROSSING	0+140.00			IP-0	442014.27	3288011.20	161.874	0+000.00	328801.21	442014.27	0+200.00	328752.52	442078.41	1+000.00	328701.28	441871.16
2	ROAD CROSSING	0+154.00	0+162.00		IP-1	442163.68	3287748.34	136.069	0+020.00	328790.81	442024.14	0+500.00	328752.07	442071.68	1+000.00	328705.43	441862.14
3	RIVER CROSSING	0+680.00	0+693.00		IP-2	441921.26	3287170.35	88.125	0+040.00	3287976.42	442034.01	0+500.00	3287510.63	442063.94	1+000.00	328705.58	441855.12
4	RIVER CROSSING	1+307.00	1+313.00		IP-3	441634.53	3286602.91	60.567	0+060.00	3287959.02	442043.87	0+500.00	3287492.19	442056.20	1+000.00	328709.17	441844.09
5	RIVER CROSSING	1+442.00	1+447.00						0+080.00	3287941.62	442053.74	0+600.00	3287475.74	442048.47	1+100.00	328709.88	441855.08
6	ROAD CROSSING	1+497.00	1+503.00						0+100.00	3287924.23	442063.61	0+620.00	3287455.30	442040.73	1+100.00	328708.03	441826.06
7	RIVER CROSSING	1+504.00	1+510.00						0+120.00	3287906.83	442073.47	0+640.00	3287436.86	442033.00	1+100.00	328706.18	441817.04

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D03	JUN 2023	APC	H.SHAKIBA	M.FAKHARIAN	A.M.MOHSSENI	***
D02	DEC 2022	APC	H.SHAKIBA	M.FAKHARIAN	M.MEHRSHAD	***
D01	AUG 2022	IPA	H.SHAKIBA	M.FAKHARIAN	M.MEHRSHAD	***
D00	MAY 2022	IPC	H.SHAKIBA	M.FAKHARIAN	M.MEHRSHAD	***

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES BK05 WHF MODIFICATIONS
 PROJECT NO.: 971020
 EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES
 EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY
 DRAWING TITLE: OVER HEAD LINE PLAN AND PROFILE-BK05

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	708474	01 OF 01	D03