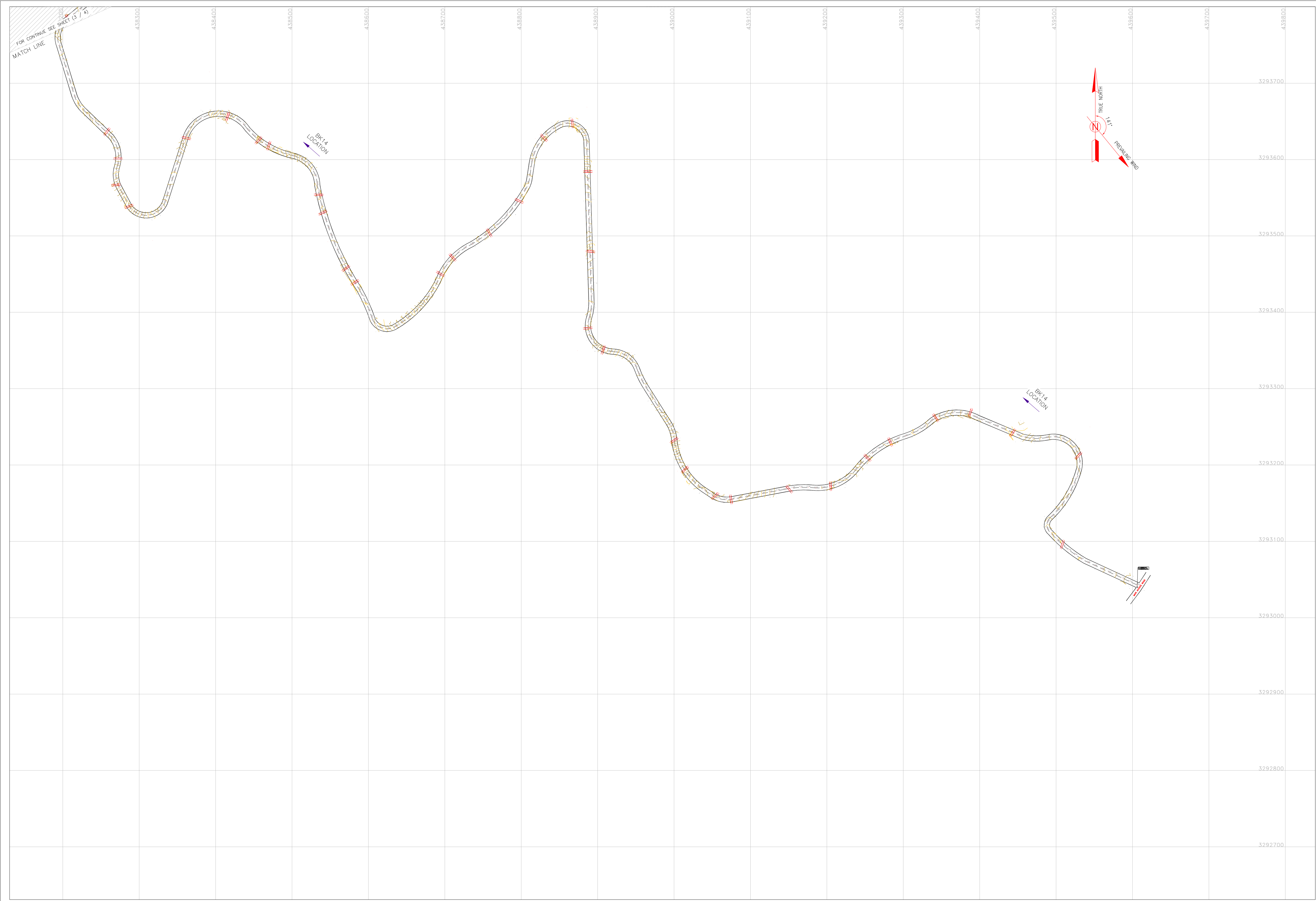




- NOTES
- 1- ALL COORDINATES AND ELEVATIONS ARE IN METER.

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)

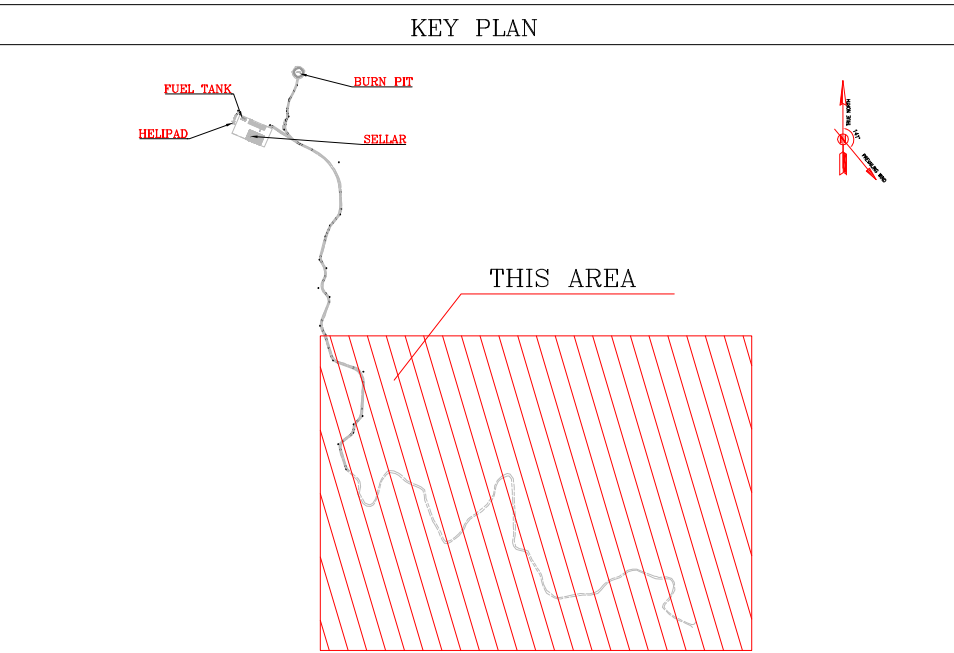
VERTICAL DATUM: MEAN SEA LEVEL

4- THE WASTE PIT SHALL BE COVERED WITH A LAYER OF GEOTEXTILE AND GEOMEMBRANE BASED ON CIVIL DESIGN SPECIFICATION DOCUMENTS. THE COVER SHALL EXTEND BEYOND THE OUTER EDGES OF THE PIT TO COVER AND ENTIRELY ENCAPSULATE THE PIT AND SHALL BE SLOPED TO PROVIDE SURFACE DRAINAGE AWAY FROM THE PIT.

LEGEND			
	Existing GRAVEL ROAD		CHANNEL
	New GRAVEL ROAD		RIVER
	ASPHALT ROAD		WATER SOURCE
	STAIR		CONTOURS
	TRENCH		SPOT HEIGHT
	FENCE		BENCH MARK
	BURNING PIT LINE		CULVERT
	WATER LINE		WELL LOCATION
	BUILDING		WELL
	CONCRETE AREA		BURNPIT
	EXISTING CONCRETE AREA		SITE (LOCATION)
	SEPTIC		DRILLING CONEX AREA
	MANHOLE		OIL LINE
	POLE		BURN PIT LINE
	HELIPAD		98% COMPACTED SOIL COVERD BY GEOMEMBRANE
	GEOMEMBRANE AREA		

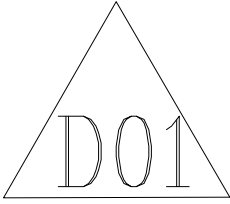
REFERENCE DRAWING		DRG. No.
Civil and Structural drawings - BK14		BK-BK14-PEDCO-110-CV-PY-0001
Rough Grading Plans -BK14		BK-BK14-PEDCO-110-CV-DW-0001
Plot Plan Drawing - BK14		BK-BK14-PEDCO-110-PI-DW-0001

ABBREVIATIONS			
F.T.	FUEL TANK	W.T.	WATER TANK
S.R.	SECURITY ROOM		
S.G.	SWITCH GEAR		
D.G.	DIESEL GENERATOR SHELTER		

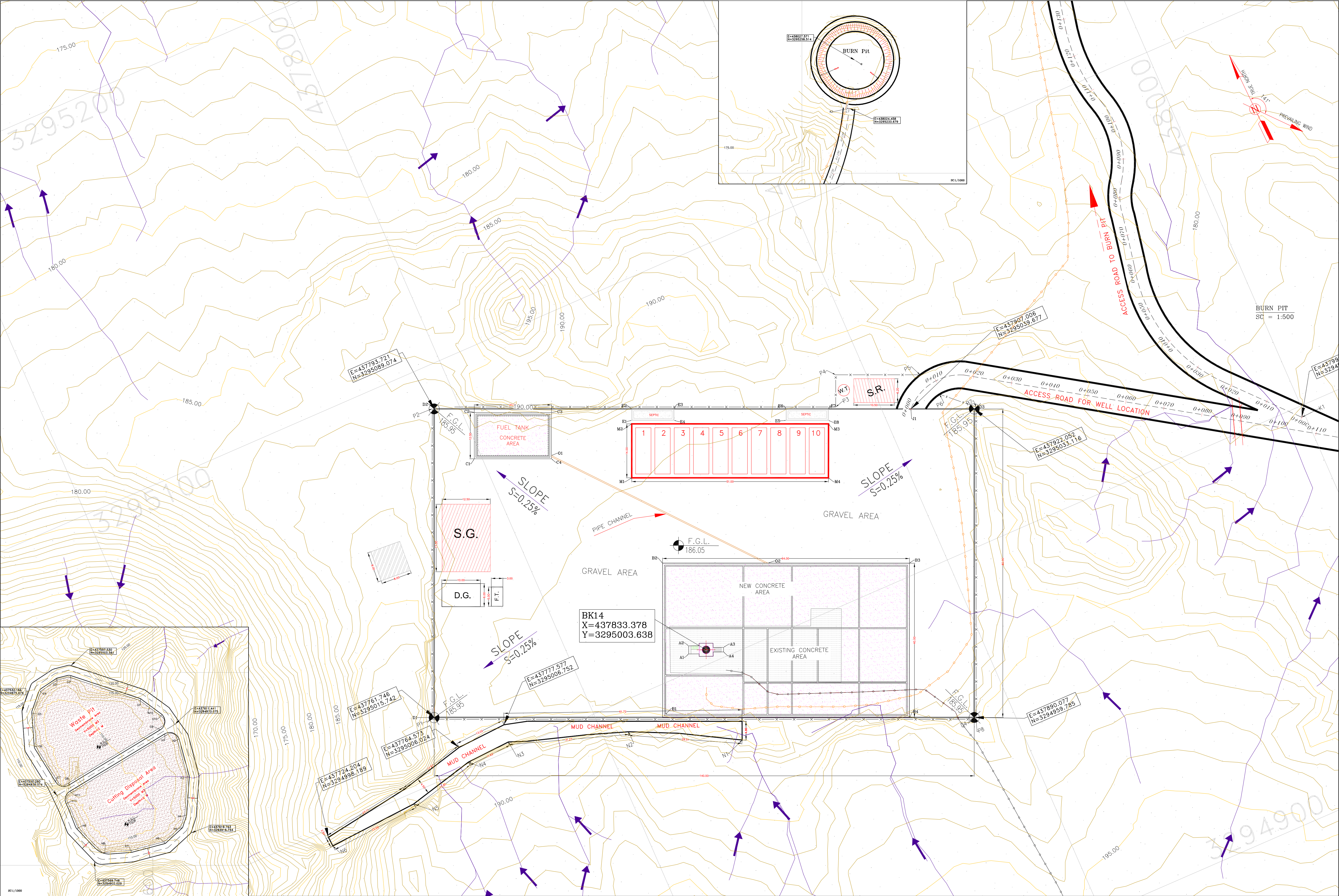


BENCH MARK LIST			
NAME	Easting	Northing	Elevation
GPS1	437770.859	3295060.106	171.419
GPS2	437770.794	3295060.096	171.418

TOTALLY REVISED



D01	OCT.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***
D00	SEP.2022	IPC	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES BK14 WELLHEAD FACILITIES						
PROJECT NO.:			971020			
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: General Civil Layout – BK14 (Location Map)						
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	A	708210	3	D01



AREA NAME	DESCRIPTION	UTM-COORDINATE (ZONE 39N)	REMARKS & Reference Drawing
AREA-A	CELLAR	A1 437828.80 3295004.44	DIMENSION = 3.00m x 3.00m BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		A2 437829.63 3295006.38	
		A3 437837.78 3295002.42	
		A4 437837.31 3295001.31	
AREA-B	CONCRETE PAD	B1 437816.67 3294992.34	DIMENSION = 8.00m x 8.00m BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		B2 437832.00 3295002.75	
		B3 437890.66 3295003.17	
		B4 437874.68 3294966.50	
AREA-C	FUEL TANK	C1 437798.09 3295073.04	DIMENSION = 1.00m x 1.00m BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		C2 437802.89 3295084.04	
		C3 437821.22 3295076.05	
		C4 437816.43 3295065.05	
AREA-D	GRAVEL AREA OF WELL PAD	D1 437761.75 3295015.74	DIMENSION = 1.00m x 1.00m BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		D2 437793.72 3295089.07	
		D3 437822.05 3295033.12	
		D4 437890.08 3294959.78	
AREA-E	SEPTIC AREA (CONCRETE AREA)	E1 437839.49 3295065.88	DIMENSION = 12.00m x 2.00m AREA = 24.00 m ² VOLUME = 84.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: SEPTIC TANK AND DETAILS)
		E2 437840.67 3295068.60	
		E3 437850.72 3295064.22	
		E4 437849.54 3295061.51	
AREA-F	SEPTIC AREA (CONCRETE AREA)	F1 437876.16 3295049.89	DIMENSION = 12.00m x 2.00m AREA = 24.00 m ² VOLUME = 84.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: SEPTIC TANK AND DETAILS)
		F2 437877.34 3295052.61	
		F3 437887.39 3295048.23	
		F4 437886.21 3295045.52	
AREA-G	WASTE PIT (CONCRETE AREA)	G1 437593.53 3294986.42	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		G2 437557.35 3294988.35	
		G3 437550.20 3294997.00	
		G4 437541.29 3294990.62	
AREA-H	CUTTING DISPOSAL (CONCRETE AREA)	H1 437619.59 3294978.99	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		H2 437618.90 3294980.99	
		H3 437618.90 3294980.99	
		H4 437617.54 3294926.09	
AREA-I	BURN PIT	I1 438027.57 3295258.51	DIMENSION = 30.00m x 30.00m AREA = 900.00 m ² VOLUME = 900.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		I2 437907.01 3295039.68	
		I3 439806.87 3295043.73	
		I4 438024.46 3295233.68	
AREA-J	ACCESS ROAD TO WELL LOCATION	J1 437907.01 3295039.68	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		J2 439806.87 3295043.73	
		J3 438024.46 3295233.68	
		J4 437907.01 3295039.68	
AREA-K	ACCESS ROAD TO BURNPIT	K1 437999.02 3294997.20	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		K2 438024.46 3295233.68	
		K3 437999.02 3294997.20	
		K4 438024.46 3295233.68	
AREA-L	DRILLING CONEX AREA	L1 437833.55 3295052.21	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		L2 437833.55 3295052.21	
		L3 437833.55 3295052.21	
		L4 437833.55 3295052.21	
AREA-M	NEW CONCRETE AREA	M1 437833.55 3295052.21	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		M2 437833.55 3295052.21	
		M3 437833.55 3295052.21	
		M4 437833.55 3295052.21	
AREA-N	EXISTING CONCRETE AREA	N1 437833.55 3295052.21	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		N2 437833.55 3295052.21	
		N3 437833.55 3295052.21	
		N4 437833.55 3295052.21	
AREA-O	PIPE CHANNEL (CONCRETE AREA)	O1 437816.76 3295065.82	DIMENSION = 10.00m x 10.00m AREA = 100.00 m ² VOLUME = 100.00 m ³ BUT BK-BK14-PEDCO-110-CV-PY-0001 (Sheet: CONCRETE WELL PAD AND SEPTIC TANK AND DETAILS)
		O2 437857.07 3295017.81	
		O3 437816.76 3295065.82	
		O4 437857.07 3295017.81	

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LEGEND

Existing GRAVEL ROAD

New GRAVEL ROAD

ASPHALT ROAD

STAIR

TRENCH

FENCE

BURNING PIT LINE

WATER LINE

BUILDING

CONCRETE AREA

EXISTING CONCRETE AREA

SEPTIC

MANHOLE

POLE

HELIPAD

GEOMEMBRANE AREA

CHANNEL

RIVER

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

CULVERT

WELL LOCATION

WELL

BURNPIT

SITE (LOCATION)

DRILLING CONEX AREA

OIL LINE

BURN PIT LINE

98% COMPACTED SOIL COVERED BY GEOMEMBRANE

REFERENCE DRAWING

DRG. No.

Civil and Structural drawings - BK14

DRG. No.

Rough Grading Plans - BK14

DRG. No.

Plot Plan Drawing - BK14

DRG. No.

ABBREVIATIONS

F.T. FUEL TANK

S.R. SECURITY ROOM

S.G. SWITCH GEAR

D.G. DIESEL GENERATOR SHELTER

W.T. WATER TANK

KEY PLAN

THIS AREA

REV.	DATE	DESCRIPTION	BY	DATE	BY	DATE
001	01.01.2022	ISSUED FOR PERMIT	...	...	...	...
002	01.01.2022	ISSUED FOR PERMIT	...	...	...	...

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES
BK14 WELLHEAD FACILITIES

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY

EPD/EPC CONTRACTOR (GC): PEDCO

PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: General Civil Layout - BK14 (Site Plan)

SCALE: 1:500

SIZE: A1

DRAWING NO.: BK-BK14-PEDCO-110-CV-PY-0001

SHEET NO.: 4 OF 4

REV.: D01

053-073-9184

F

4

A

708210

4

D01

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION

BY:

DATE:

BUDGET REF. LOCATION

SIZE CLASS

SERIAL NO.

SHEET

REVISION

TOTALLY REVISED

D01