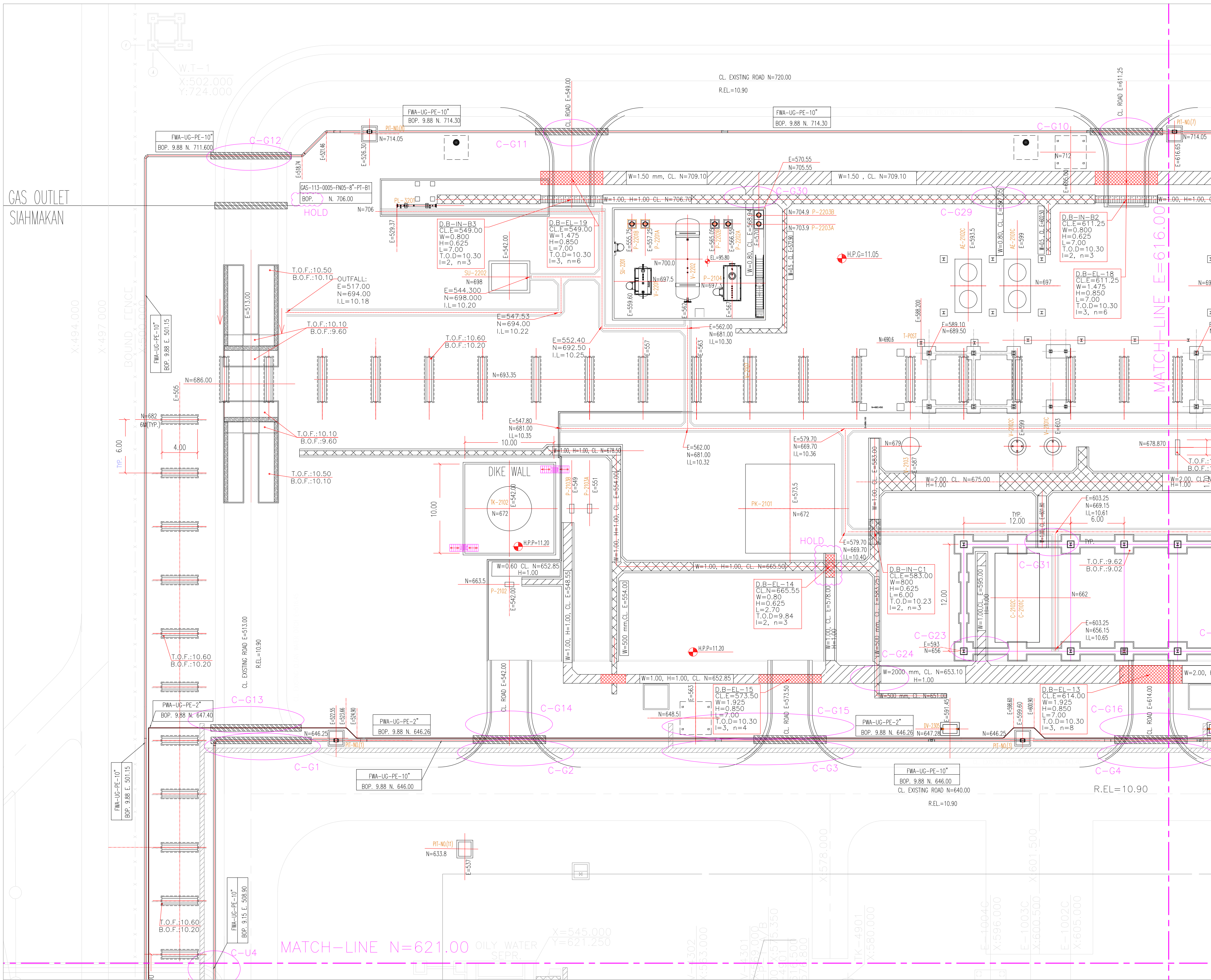




NOTES

1.

ALL COORDINATES AND ELEVATIONS ARE IN METERS.

2.

ALL COORDINATES ARE IN LOCAL SYSTEM., WITH REFERENCE TO SITE LOCAL DATUM POINT.

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	E=485.337	E=437245.830
B1	N=788.941	N=3289991.269
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B2	N=382.283	N=3289761.280
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3.

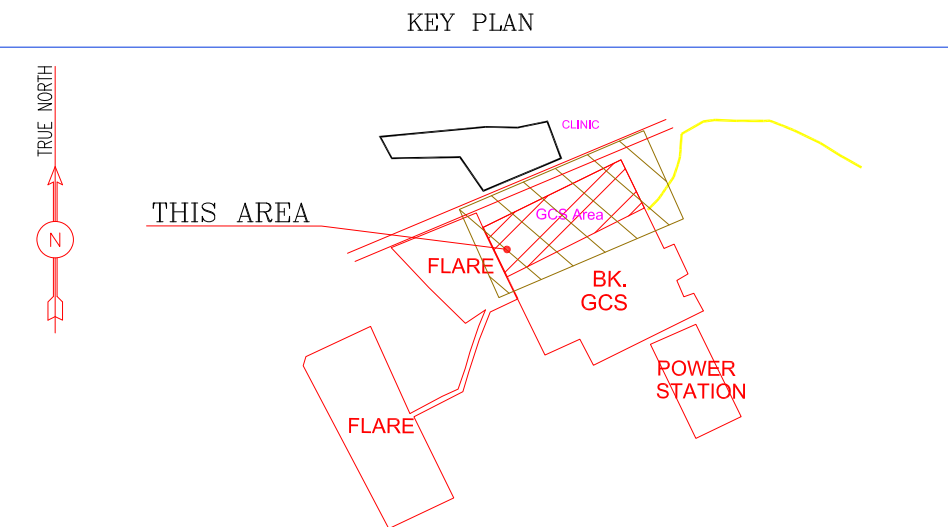
ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.

4.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

LEGEND	
	FIRE SHED
	DUCT BANK
	BERRIED ELECTRICAL TRENCH
	BERRIED INSTRUMENT TRENCH
	CONCRETE ELECTRICAL TRENCH
	CONCRETE INSTRUMENT TRENCH
	EXISTING ELECTRICAL TRENCH
	EXISTING INSTRUMENT TRENCH
	EXISTING LIGHTING FOUNDATION
	GRAVITY PIPE SLOPE DIRECTION
	NEW PIPE
	DELUGE VALVE
	BEARING SLAB
	NEW ELECTRICAL DUCT BANK
	NEW INSTRUMENT DUCT BANK
	FOUNDATION
	CROSSING POINTS
	SANITARY MANHOLE
	VALVE PIT
	NEW LIGHTING TOWER
	GRAVITY PIPE
	INSTRUMENT ELECTRICAL
	FIRE WATER
	UNDER GROUND
	POLYETHYLENE
	SANITARY PIPE

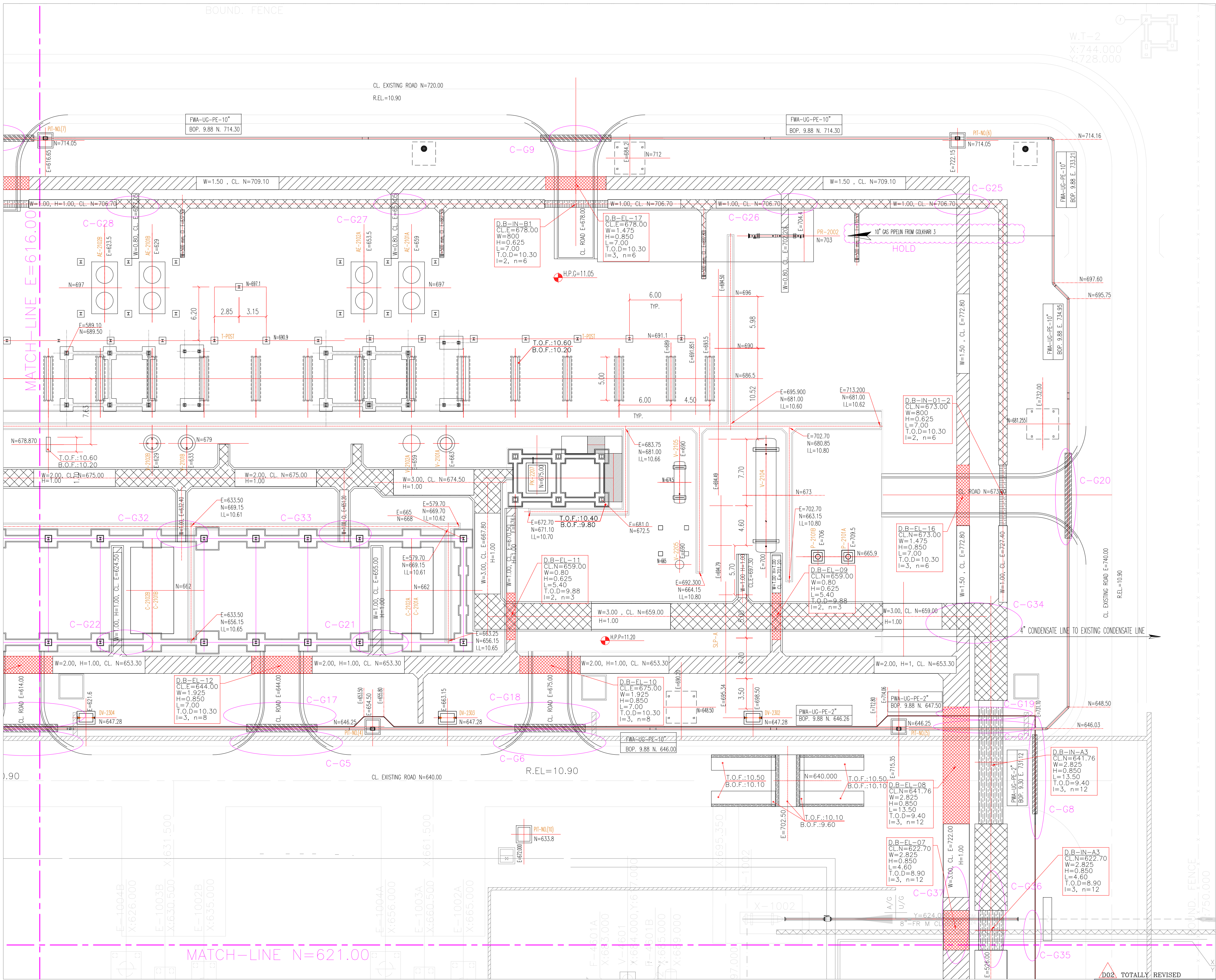
REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR ROAD & PAVING	BK-GNRL-PEDCO-000-CV-SP-0002
STANDARD DRAWING FOR ROADS	BK-GNRL-PEDCO-000-CV-DW-0003
STANDARD DRAWING FOR PAVINGS	BK-GNRL-PEDCO-000-CV-DW-0035
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001
ROUGH GRADING PLAN & DETAILS	BK-GCS-PEDCO-120-CV-PY-0007
BINAK NEW COMPRESSOR GAS STATION PLOT PLAN (BASIC PACKAGE)	1560-BK-NCS-PI-DWG-0001
DIKE WALL DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)	BK-GCS-PEDCO-120-ST-DW-0033
FOUNDATION DRAWING FOR GLYCOL SUMP PIT (SU-2101)	BK-GCS-PEDCO-120-ST-DW-0035
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
INSTRUMENT/F&G CABLE TRENCH/ROUTE LAYOUT DRAWING	BK-GCS-PEDCO-120-IN-PY-0004
UG PIPING PLAN	BK-GCS-PEDCO-120-PI-DW-0005
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
OIL CONTAMINATED WATER SYSTEM LAYOUT	BK-GCS-PEDCO-120-CV-PY-0003
PLANT CLEAN WATER DRAINAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0004
STANDARD DRAWING FOR ELECTRICAL CABLE TRENCH	BK-GNRL-PEDCO-000-CV-DW-0004
STANDARD DRAWING FOR SEWERAGE & DRAINAGE DETAILS	BK-GNRL-PEDCO-000-CV-DW-0007
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING	BK-GNRL-PEDCO-000-CV-DW-0008
PIPELINE STANDARD DRAWING FOR COVER SLABS AND SET-ON-WEIGHT	BK-GNRL-PEDCO-000-PL-DW-0013



SC.1:250

GCS

D02, TOTALLY REVISED																			
D02	FEB. 2024	IFA	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***	***	*****	***	*****	***	*****	***	*****	***	*****	***	*****	
D01	OCT. 2023	IFC	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	
D00	FEB. 2023	IFC	M.ASHGARINZAD	M.PAKHARIAN	SH.GHALIKAR	***			CHECKED	REV.	APPR.								
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کليه نسخ اين نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خيز جنوب مي باشد.												
PROJECT NAME:							 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS												
PROJECT NO.:																			
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT GENERAL												
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY																
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED												
PLANT UNDERGROUND COMPOSITE LAYOUT							APPROVED FOR CONSTRUCTION												
							BY:				DATE:								
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION						
1/250	A1	BK-GCS-PEDCO-120-CV-PY-0006			01 OF 06	D02	053-073-9184	F	4	S	709113	1	D02						

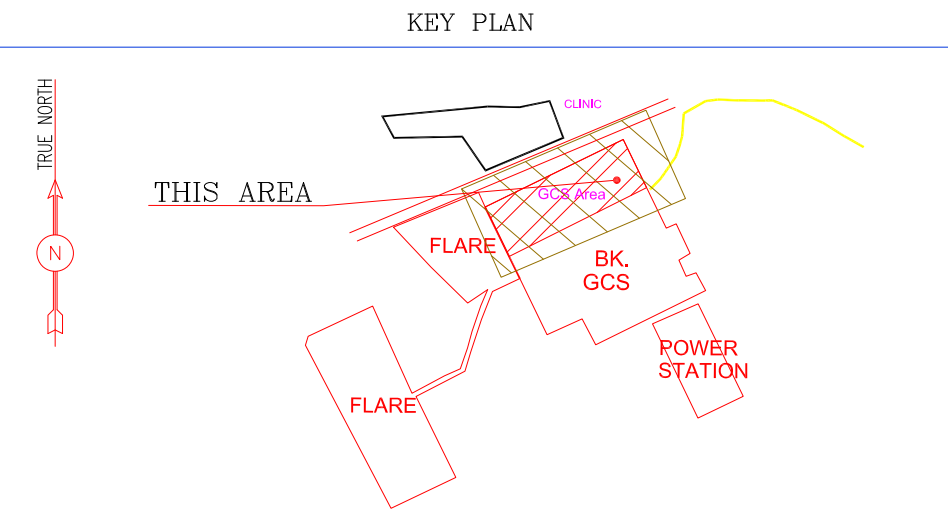


- NOTES
- ALL COORDINATES AND ELEVATIONS ARE IN METERS.
 - ALL COORDINATES ARE IN LOCAL SYSTEM., WITH REFERENCE TO SITE LOCAL DATUM POINT.
 - ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
 - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

LEGEND

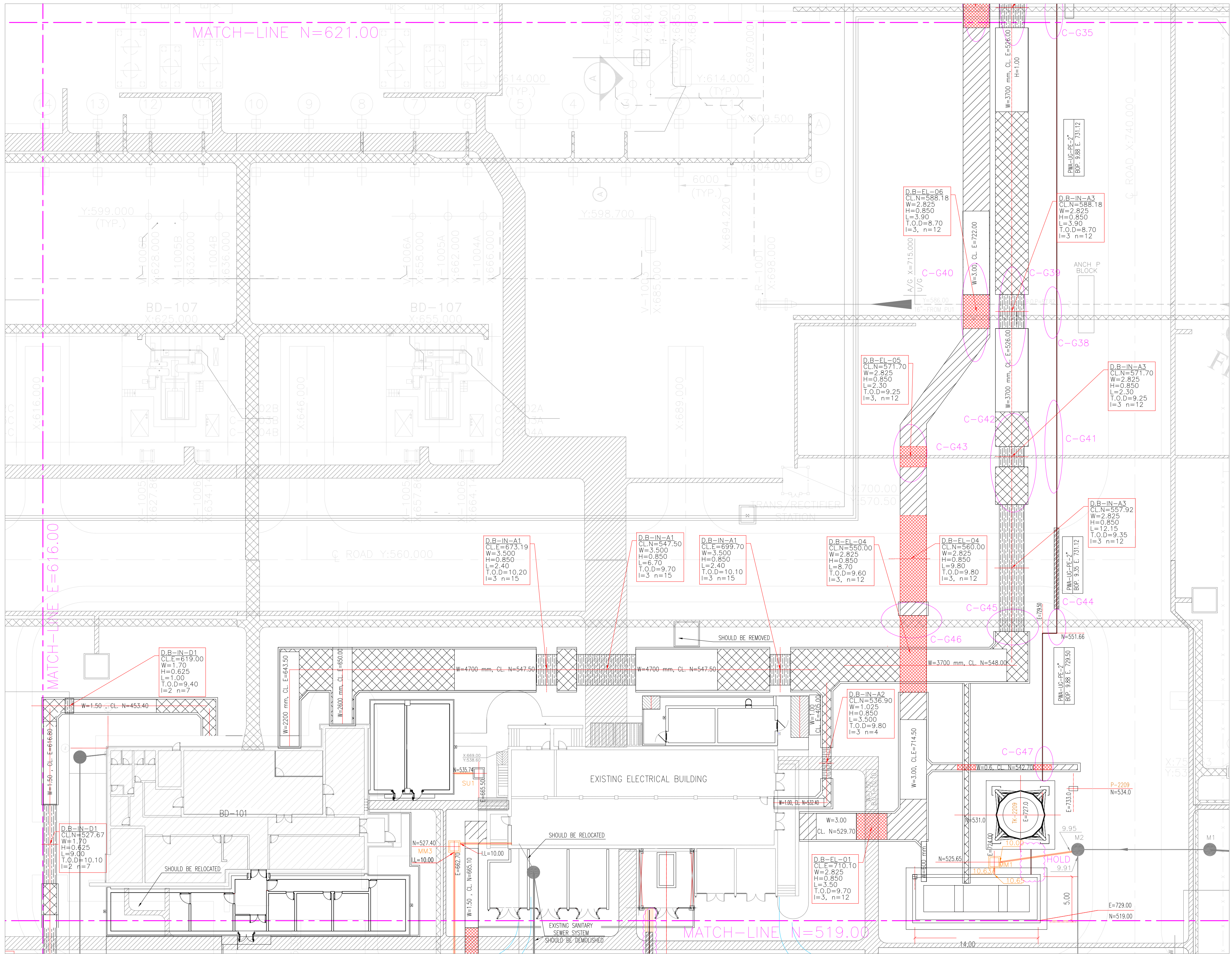
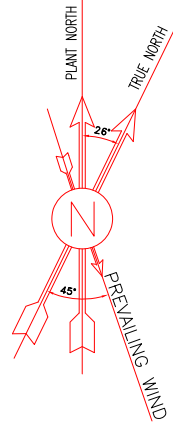
	FIRE SHED		GRAVITY PIPE SLOPE DIRECTION
	DUCT BANK		NEW PIPE
	BERRIED ELECTRICAL TRENCH		DELUGE VALVE
	BERRIED INSTRUMENT TRENCH		BEARING SLAB
	CONCRETE ELECTRICAL TRENCH		NEW ELECTRICAL DUCT BANK
	CONCRETE INSTRUMENT TRENCH		NEW INSTRUMENT DUCT BANK
	EXISTING ELECTRICAL TRENCH		FOUNDATION
	EXISTING INSTRUMENT TRENCH		CROSSING POINTS
	EXISTING LIGHTING FOUNDATION		SANITARY MANHOLE
	VALVE PIT		NEW LIGHTING TOWER
	DUCT BANK		GRAVITY PIPE
	BOTTOM OF PIPE		INSTRUMENT
	TOP OF DUCT BANK		ELECTRICAL
	BOTTOM OF FOUNDATION		FIRE WATER
	UNDER GROUND		POLYETHYLENE
	POLYETHYLENE		SANITARY PIPE
	SANITARY PIPE		

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR ROAD & PAVING	BK-GNRL-PEDCO-000-CV-SP-0002
STANDARD DRAWING FOR ROADS	BK-GNRL-PEDCO-000-CV-DW-0003
STANDARD DRAWING FOR PAVINGS	BK-GNRL-PEDCO-000-CV-DW-0035
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001
ROUGH GRADING PLAN & DETAILS	BK-GCS-PEDCO-120-CV-PY-0007
BIHAK NEW COMPRESSOR GAS STATION PLOT PLAN (BASIC PACKAGE)	1560-BK-NCS-PI-DWG-0001
DIKE WALL DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)	BK-GCS-PEDCO-120-ST-DW-0033
FOUNDATION DRAWING FOR GLYCOL SUMP PIT (SU-2101)	BK-GCS-PEDCO-120-ST-DW-0035
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
INSTRUMENT/F&G CABLE TRENCH/ROUTE LAYOUT DRAWING	BK-GCS-PEDCO-120-IN-PY-0004
UG PIPING PLAN	BK-GCS-PEDCO-120-PI-DW-0005
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
OIL CONTAMINATED WATER SYSTEM LAYOUT	BK-GCS-PEDCO-120-CV-PY-0003
PLANT CLEAN WATER DRAINAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0004
STANDARD DRAWING FOR ELECTRICAL CABLE TRENCH	BK-GNRL-PEDCO-000-CV-DW-0004
STANDARD DRAWING FOR SEWERAGE & DRAINAGE DETAILS	BK-GNRL-PEDCO-000-CV-DW-0007
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING	BK-GNRL-PEDCO-000-CV-DW-0008
PIPELINE STANDARD DRAWING FOR COVER SLABS AND SET-ON-WEIGHT	BK-GNRL-PEDCO-000-PL-DW-0013



GCS
SC.1:250

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
D02	FEB. 2024	IPA	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***	*****	***	*****	***	*****
D01	OCT. 2023	IPC	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***					
D00	FEB. 2023	IPC	M.ASHGHARIZAD	M.PAKHARIAN	SH.GHALIKAR	***					
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	DESCRIPTION	BY	DATE	BY	DATE
PROJECT NAME:							THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS				
PROJECT NO.:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
EPC CONTRACTOR:							APPROVED FOR CONSTRUCTION				
EPD/EPC CONTRACTOR (GC):							BY:				
DRAWING TITLE:							DATE:				
PLANT UNDERGROUND COMPOSITE LAYOUT							BUDGET REF.				
SCALE							LOCATION				
1/250							SIZE CLASS				
A1							SERIAL NO.				
BK-GCS-PEDCO-120-CV-PY-0006							SHEET				
02 OF 06							REVISION				
D02							053-073-9184				
							F				
							4				
							S				
							709113				
							2				
							D02				



EXTENSION OF EXISTING BUILDINGS
SC.1:250

D02 TOTALLY REVISED

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D02	FEB. 2024	IFA	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***
D01	OCT. 2023	IPC	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***
D00	FEB. 2023	IPC	M.ASHGHARIAN	M.PAKHARIAN	SH.GHALIKAR	***

PROJECT NAME: BINAK OILFIELD DEVELOPMENT GENERAL

PROJECT NO.: 971020

EPC CONTRACTOR:	EPD/EPC CONTRACTOR (GC):
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES	 PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: PLANT UNDERGROUND COMPOSITE LAYOUT

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
1/250	A1	BK-GCS-PEDCO-120-CV-PY-0006	03 OF 06	D02

NOTES

1. ALL COORDINATES AND ELEVATIONS ARE IN METERS.

2. ALL COORDINATES ARE IN LOCAL SYSTEM., WITH REFERENCE TO SITE LOCAL DATUM POINT.

LOCAL

UTM

E=500.000

E=437384.709

A N=500.000

N=3289737.469

E=485.337

E=437245.830

B1 N=788.941

N=3289991.269

Z=12.170

ELEV.=12.17

E=798.452

E=437704.660

B2 N=382.283

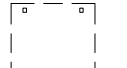
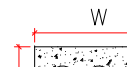
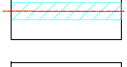
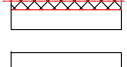
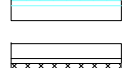
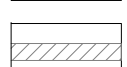
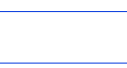
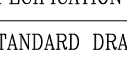
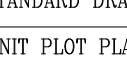
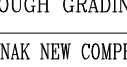
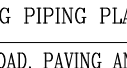
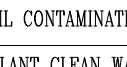
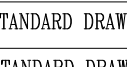
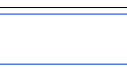
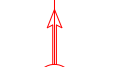
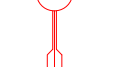
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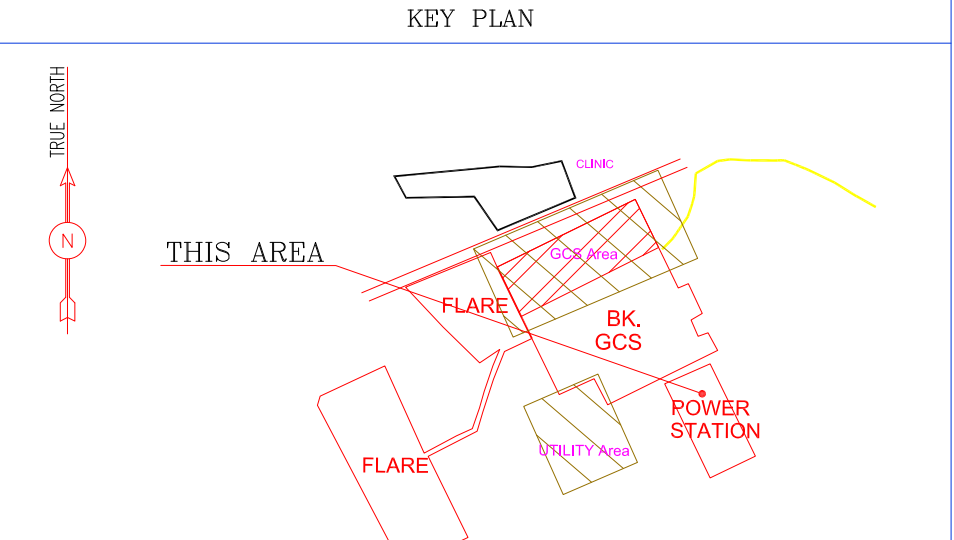
ELEV.=13.41

3. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.

4. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

LEGEND	
	FIRE SHED
	DUCT BANK
	BERRED ELECTRICAL TRENCH
	BERRED INSTRUMENT TRENCH
	CONCRETE ELECTRICAL TRENCH
	CONCRETE INSTRUMENT TRENCH
	EXISTING ELECTRICAL TRENCH
	EXISTING INSTRUMENT TRENCH
	EXISTING LIGHTING FOUNDATION
	GRAVITY PIPE SLOPE DIRECTION
	NEW PIPE
	DELUGE VALVE
	BEARING SLAB
	NEW ELECTRICAL DUCT BANK
	NEW INSTRUMENT DUCT BANK
	FOUNDATION
	CROSSING POINTS
	SANITARY MANHOLE
	VALVE PIT
	NEW LIGHTING TOWER
	GRAVITY PIPE
	INSTRUMENT
	ELECTRICAL
	FIRE WATER
	UNDER GROUND
	POLYETHYLENE
	SANITARY PIPE

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR ROAD & PAVING	BK-GNRL-PEDCO-000-CV-SP-0002
STANDARD DRAWING FOR ROADS	BK-GNRL-PEDCO-000-CV-DW-0003
STANDARD DRAWING FOR PAVINGS	BK-GNRL-PEDCO-000-CV-DW-0035
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001
ROUGH GRADING PLAN & DETAILS	BK-GCS-PEDCO-120-CV-PY-0007
BINAK NEW COMPRESSOR GAS STATION PLOT PLAN (BASIC PACKAGE)	1560-BK-NCS-PI-DWG-0001
DIRE WALL DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)	BK-GCS-PEDCO-120-ST-DW-0033
FOUNDATION DRAWING FOR GLYCOL SUMP PIT (SU-2101)	BK-GCS-PEDCO-120-ST-DW-0035
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
INSTRUMENT/F&G CABLE TRENCH/ROUTE LAYOUT DRAWING	BK-GCS-PEDCO-120-IN-PY-0004
UG PIPING PLAN	BK-GCS-PEDCO-120-PI-DW-0005
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
CONTAMINATED WATER SYSTEM LAYOUT	BK-GCS-PEDCO-120-CV-PY-0003
PLANT CLEAN WATER DRAINAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0004
STANDARD DRAWING FOR ELECTRICAL CABLE TRENCH	BK-GNRL-PEDCO-000-CV-DW-0004
STANDARD DRAWING FOR SEWERAGE & DRAINAGE DETAILS	BK-GNRL-PEDCO-000-CV-DW-0007
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING	BK-GNRL-PEDCO-000-CV-DW-0008
PIPELINE STANDARD DRAWING FOR COVER SLABS AND SET-ON-WEIGHT	BK-GNRL-PEDCO-000-PL-DW-0013

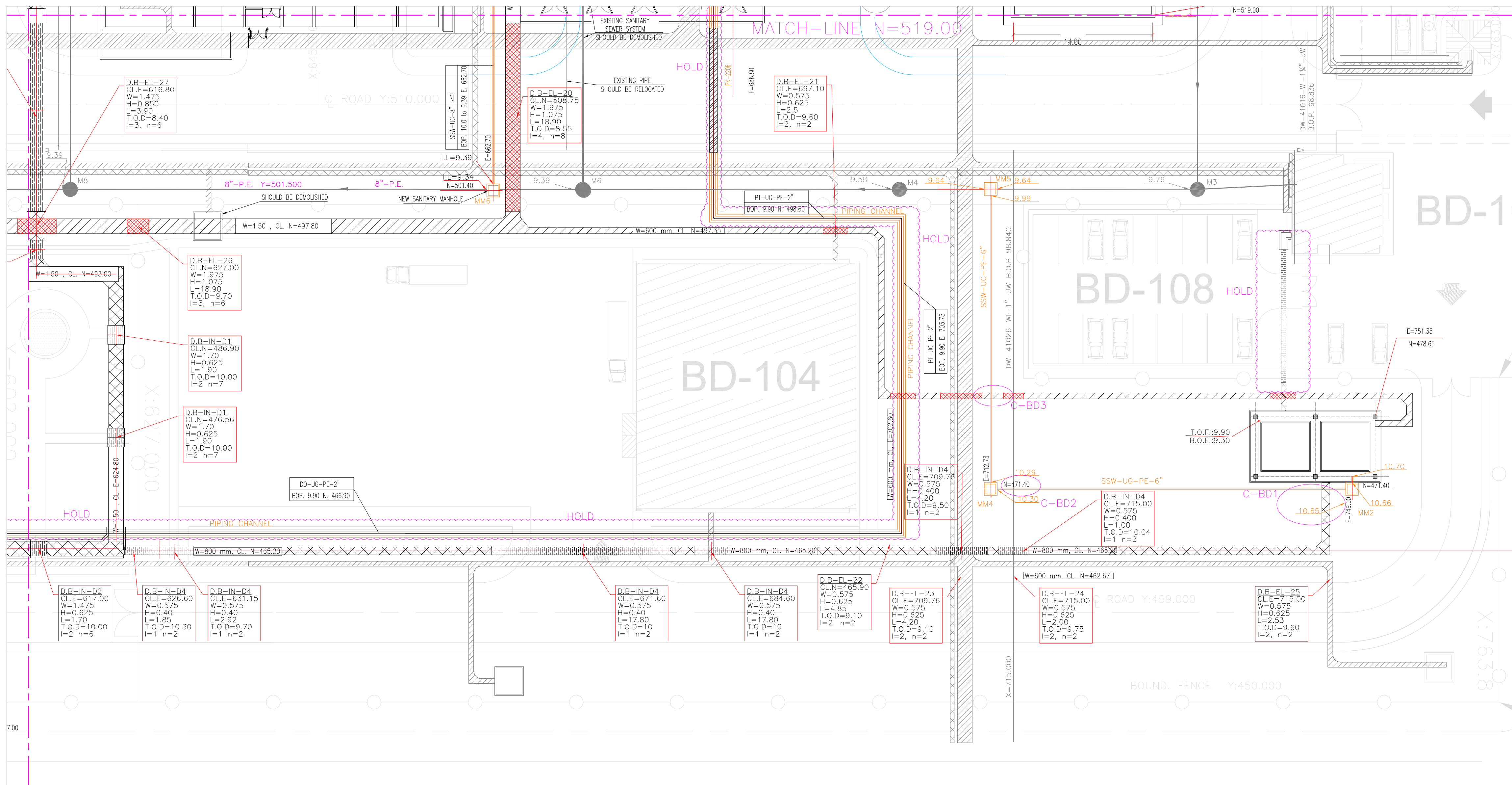


REV.	DESCRIPTION	BY	DATE	BY	DATE
REV.	DESCRIPTION	BY	DATE	BY	DATE

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

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

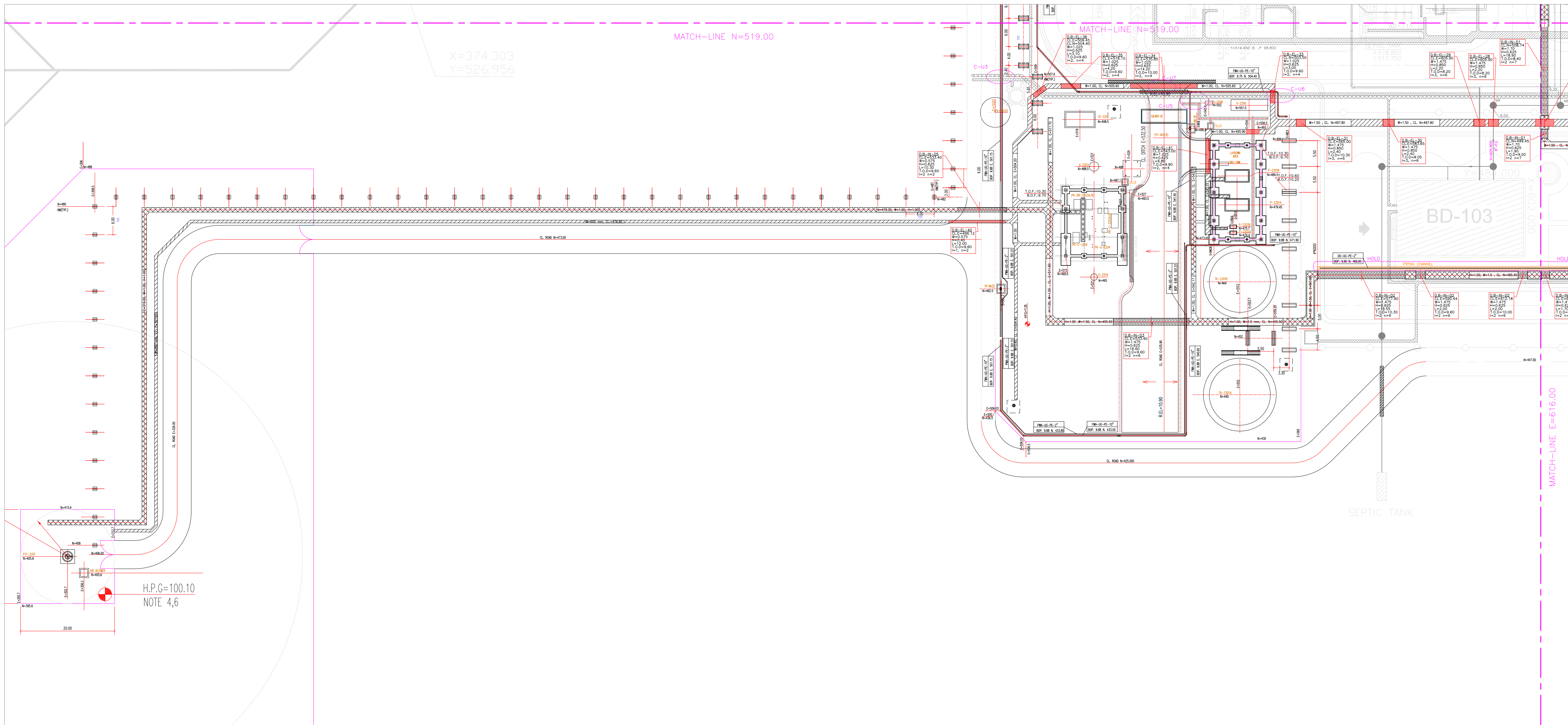
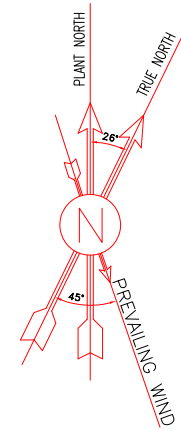
BINAK OILFIELD DEVELOPMENT GENERAL				
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
APPROVED FOR CONSTRUCTION		BY:		DATE:
BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET
053-073-9184	F	4	S	709113
				3
				D02



SC.1:250

PROJECT NAME:				BINAK OILFIELD DEVELOPMENT GENERAL				 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS												
PROJECT NO.:				971020																
EPC CONTRACTOR:				EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT GENERAL												
 				 PETROIRAN DEVELOPMENT COMPANY																
HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES				PEDCO				DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.				
DRAWING TITLE:								NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED												
PLANT UNDERGROUND COMPOSITE LAYOUT																				
APPROVED FOR CONSTRUCTION				BY:				DATE:												
SCALE		SIZE		DRAWING NO.			SHEET NO.		REV.	BUDGET REF.		LOCATION	SIZE	CLASS	SERIAL NO.			SHEET	REVISION	
1/250		A1		BK-GCS-PEDCO-120-CV-PY-0006			04 OF 06		D02	053-073-9184		F	4	S	709113			4	D02	

REFERENCE	DRAWING	DRG. No.
PECIFICATION FOR ROAD & PAVING		BK-GNRL-PEDCO-000-CV-SP-0002
STANDARD DRAWING FOR ROADS		BK-GNRL-PEDCO-000-CV-DW-0003
STANDARD DRAWING FOR PAVINGS		BK-GNRL-PEDCO-000-CV-DW-0035
PILOT PLAN DRAWING		BK-GCS-PEDCO-120-PI-PY-0001
ROUGH GRADING PLAN & DETAILS		BK-GCS-PEDCO-120-PI-PY-0007
INAK NEW COMPRESSOR GAS STATION PILOT PLAN (BASIC PACKAGE)		1560-BK-NCS-PI-DWG-0001
PILE WALK DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)		BK-GCS-PEDCO-120-ST-DW-0033
FOUNDATION DRAWING FOR GLYCOL SUMP PIT (SU-2101)		BK-GCS-PEDCO-120-ST-DW-0035
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT		BK-GCS-PEDCO-120-EL-PY-0005
INSTRUMENT/F&G CABLE TRENCH/ROUTE LAYOUT DRAWING		BK-GCS-PEDCO-120-IN-PY-0004
PIPE PIPING PLAN		BK-GCS-PEDCO-120-PI-DW-0005
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS		BK-GCS-PEDCO-120-CV-PY-0005
SOIL CONTAMINATED WATER DRAINAGE LAYOUT		BK-GCS-PEDCO-120-CV-PY-0003
PLANT CLEEN WATER DRAINAGE SYSTEM LAYOUT & DETAILS		BK-GCS-PEDCO-120-CV-PY-0004
STANDARD DRAWING FOR ELECTRICAL CABLE TRENCH		BK-GNRL-PEDCO-000-CV-DW-0004
STANDARD DRAWING FOR SEWERAGE & DRAINAGE DETAILS		BK-GNRL-PEDCO-000-CV-DW-0007
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING		BK-GNRL-PEDCO-000-CV-DW-0006
PIPELINE STANDARD DRAWING FOR COVER SLABS AND SET-ON-WEIGHT		BK-GNRL-PEDCO-000-PL-DW-0013



UTILITY AREA
SC.1:250

Δ D02 TOTALLY REVISED

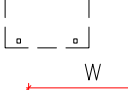
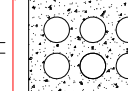
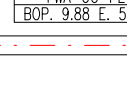
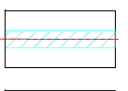
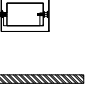
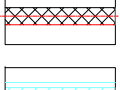
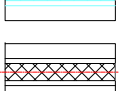
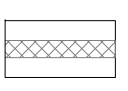
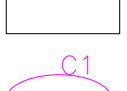
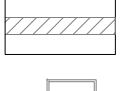
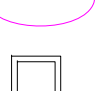
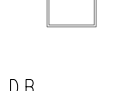
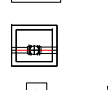
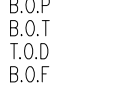
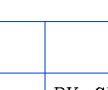
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D02	FEB. 2024	IFA	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	***
D01	OCT. 2023	IPC	R.BERLOUIE	M.PAKHARIAN	S.PARAMARZPOUR	**
D00	FEB. 2023	IPC	MASHHARIZAD	M.PAKHARIAN	SH.GHALIKAR	***

PROJECT NAME: BINAK OILFIELD DEVELOPMENT GENERAL					
PROJECT NO.: 971020					
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):		
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY		

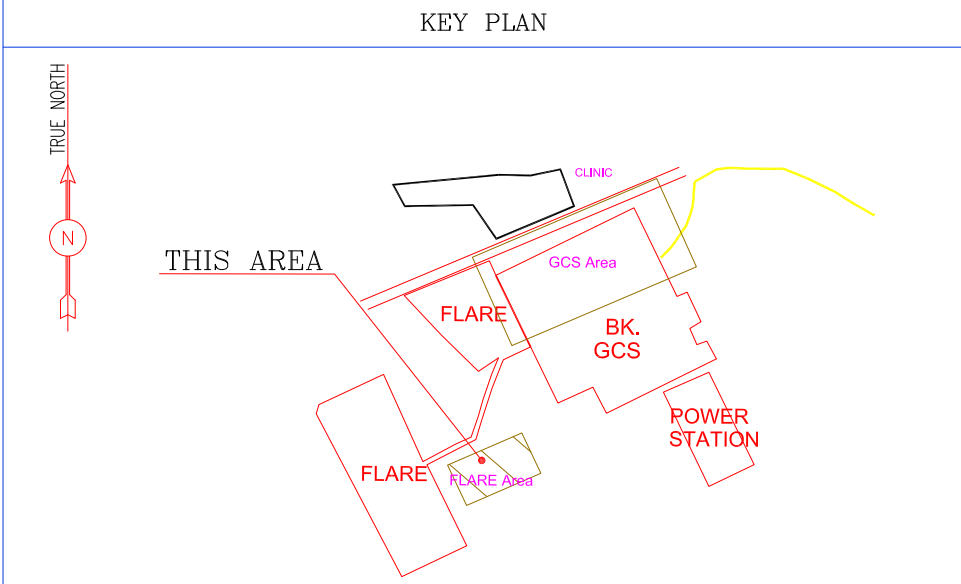
DRAWING TITLE: PLANT UNDERGROUND COMPOSITE LAYOUT					
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	
1/250	A1	BK-GCS-PEDCO-120-CV-PY-0006	05 OF 06	D02	

- NOTES
- ALL COORDINATES AND ELEVATIONS ARE IN METERS.
 - ALL COORDINATES ARE IN LOCAL SYSTEM., WITH REFERENCE TO SITE LOCAL DATUM POINT.

LOCAL	UTM
E=500.000	E=437384.709
A N=500.000	N=3289737.469
E=485.337	E=437245.830
B1 N=788.941	N=3289991.269
Z=12.170	ELEV.=12.17
E=798.452	E=437704.660
B2 N=382.283	N=3289761.280
Z=13.410	ELEV.=13.41
 - ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
 - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

LEGEND	
	GRAVITY PIPE SLOPE DIRECTION
	
	
	
	
	
	
	
	
D.B	DUCT BANK
B.O.P	BOTTOM OF PIPE
B.O.T	BOTTOM OF TRENCH
T.O.D	TOP OF DUCT BANK
B.O.F	BOTTOM OF FOUNDATION
	
	
	GRAVITY PIPE
	INSTRUMENT
	EL
	FWA
	UG
	PE
	SA
	POLYETHYLENE
	SANITARY PIPE

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR ROAD & PAVING	BK-GNRL-PEDCO-000-CV-SP-0002
STANDARD DRAWING FOR ROADS	BK-GNRL-PEDCO-000-CV-DW-0003
STANDARD DRAWING FOR PAVINGS	BK-GNRL-PEDCO-000-CV-DW-0035
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001
ROUGH GRADING PLAN & DETAILS	BK-GCS-PEDCO-120-CV-PY-0007
BINAK NEW COMPRESSOR GAS STATION PLOT PLAN (BASIC PACKAGE)	1560-BK-NCS-PI-DWG-0001
DIKE WALL DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)	BK-GCS-PEDCO-120-ST-DW-0033
FOUNDATION DRAWING FOR GLYCOL SUMP PIT (SU-2101)	BK-GCS-PEDCO-120-ST-DW-0035
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
INSTRUMENT/F&G CABLE TRENCH/ROUTE LAYOUT DRAWING	BK-GCS-PEDCO-120-IN-PY-0004
UG PIPING PLAN	BK-GCS-PEDCO-120-PI-DW-0005
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
OIL CONTAMINATED WATER SYSTEM LAYOUT	BK-GCS-PEDCO-120-CV-PY-0003
PLANT CLEAN WATER DRAINAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0004
STANDARD DRAWING FOR ELECTRICAL CABLE TRENCH	BK-GNRL-PEDCO-000-CV-DW-0004
STANDARD DRAWING FOR SEWERAGE & DRAINAGE DETAILS	BK-GNRL-PEDCO-000-CV-DW-0007
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING	BK-GNRL-PEDCO-000-CV-DW-0008
PIPELINE STANDARD DRAWING FOR COVER SLABS AND SET-ON-WEIGHT	BK-GNRL-PEDCO-000-PL-DW-0013



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NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
APPROVED FOR CONSTRUCTION					
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET
053-073-9184	F	4	S	709113	5

NOTES

1. ALL COORDINATES AND ELEVATIONS ARE IN METERS.
2. ALL COORDINATES ARE IN LOCAL SYSTEM, WITH REFERENCE TO SITE LOCAL DATUM POINT.

	LOCAL	UTM
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	Z=12.170	ELEV.=12.17
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3. ALL ELEVATION REFERENCES IS MEAN SEA LEVEL.
4. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

		GRAVITY PIPE SLOPE DIRECTION	
BERRIED ELECTRICAL TRENCH		DELUGE VALVE	
BERRIED INSTRUMENT TRENCH		BEARING SLAB	
CONCRETE ELECTRICAL TRENCH		NEW ELECTROCLAD DUCT BANK	
CONCRETE INSTRUMENT TRENCH		NEW INSTRUMENT DUCT BANK	
EXISTING ELECTRICAL TRENCH		FOUNDATION	
EXISTING INSTRUMENT TRENCH		CROSSING POINTS	
EXISTING ELECTRICAL TRENCH		SANITARY MANHOLE	
EXISTING INSTRUMENT TRENCH		VALVE PIT	
EXISTING LIGHTING FOUNDATION		NEW LIGHTING TOWER	
D.B. B.O.P. T.O.P. B.O.T D.O.T B.O.T T.O.F	DUCT BANK BOTTOM OF PIPE TOP OF PIPE BOTTOM OF TRENCH TOP OF DUCT BANK BOTTOM OF FOUNDATION TOP OF FOUNDATION	GRA IN EL UC FWA EL PE SA	GRAVITY PIPE INSTRUMENT ELECTRICAL FIRE WATER UNDER GROUND POLYETHYLENE SANITARY PIPE

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR ROAD & PAVING	BK-GNRL-PEDCO-000-CV-SP-0002
STANDARD DRAWING FOR ROADS	BK-GNRL-PEDCO-000-CV-DW-0003
STANDARD DRAWING FOR PAVINGS	BK-GNRL-PEDCO-000-CV-DW-0035
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-PI-PY-0001
ROUGH GRADING PLAN & DETAILS	BK-GCS-PEDCO-120-CV-PY-0007
BIKAK NEW COMPRESSOR GAS STATION PLOT PLAN (BASIC PACKAGE)	1560-BK-NCS-PI-DWG-0001
FOUR WALL DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)	BK-GCS-PEDCO-120-ST-DW-0033
FOUNDATION DRAWING FOR GLYCOL SUMP PIT (SU-2101)	BK-GCS-PEDCO-120-ST-DW-0035
AREA ELECTRICAL CABLE ROUTE & SECTION LAYOUT	BK-GCS-PEDCO-120-EL-PY-0005
INSTRUMENT/F&G CABLE TRENCH/ROUTE LAYOUT DRAWING	BK-GCS-PEDCO-120-IN-PY-0004
GULF PIPING PLAN	BK-GCS-PEDCO-120-CV-DW-0005
ROAD, PAVING AND PLANT FINISH GRADING LAYOUT & SECTIONS	BK-GCS-PEDCO-120-CV-PY-0005
OIL CONTAMINATED WATER SYSTEM LAYOUT	BK-GCS-PEDCO-120-CV-PY-0003
PLANT CLEAN WATER DRAINAGE SYSTEM LAYOUT & DETAILS	BK-GCS-PEDCO-120-CV-PY-0004
STANDARD DRAWING FOR ELECTRICAL CABLE TRENCH	BK-GNRL-PEDCO-000-CV-DW-0004
STANDARD DRAWING FOR SEWERAGE & DRAINAGE DETAILS	BK-GNRL-PEDCO-000-CV-DW-0007
STANDARD DRAWING FOR CIVIL UNDERGROUND CROSSING	BK-GNRL-PEDCO-000-CV-DW-0006
PIPELINE STANDARD DRAWING FOR COVER SLABS AND SET-ON-WEIGHT	BK-GNRL-PEDCO-000-PL-DW-0013

KEY PLAN					
***	*****	** *	*** **	** *	*** ****
REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
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 GENERAL					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
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APPROVED FOR CONSTRUCTION		BY:	DATE:		
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET REVISION
053-073-9184	F	4	S	709113	6 D02