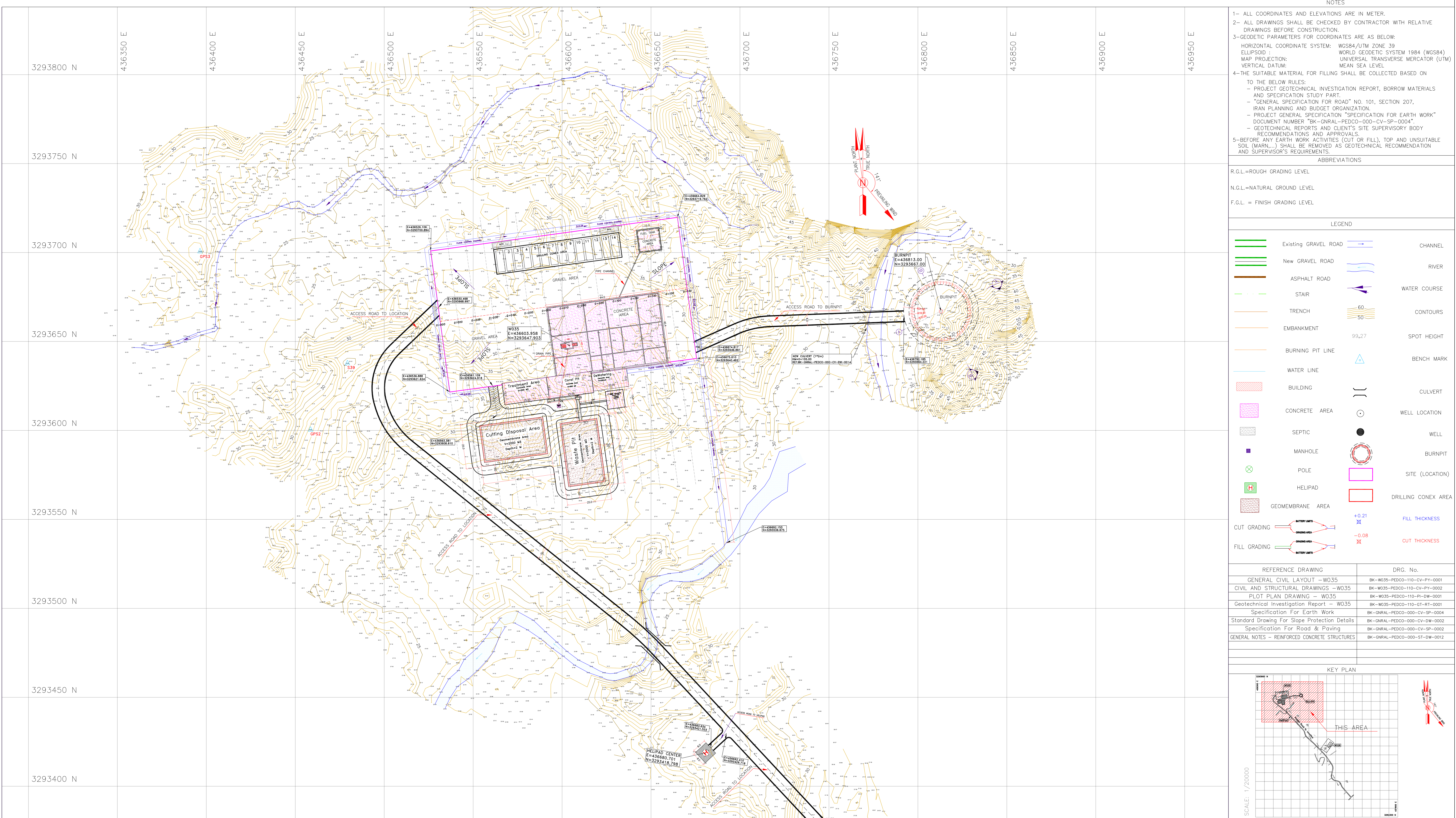




Coordinate of Bench Marks (UTM-ZONE 39N)			
NAME	Easting(m)	Northing(m)	Elevation(m)
GPS2	436458.652	3293600.410	34.62
GPS3	436396.517	3293700.657	28.48
S35	436834.486	3293246.697	45.67
S39	436479.399	3293637.729	35.68
BM16	436964.749	3293160.118	37.57

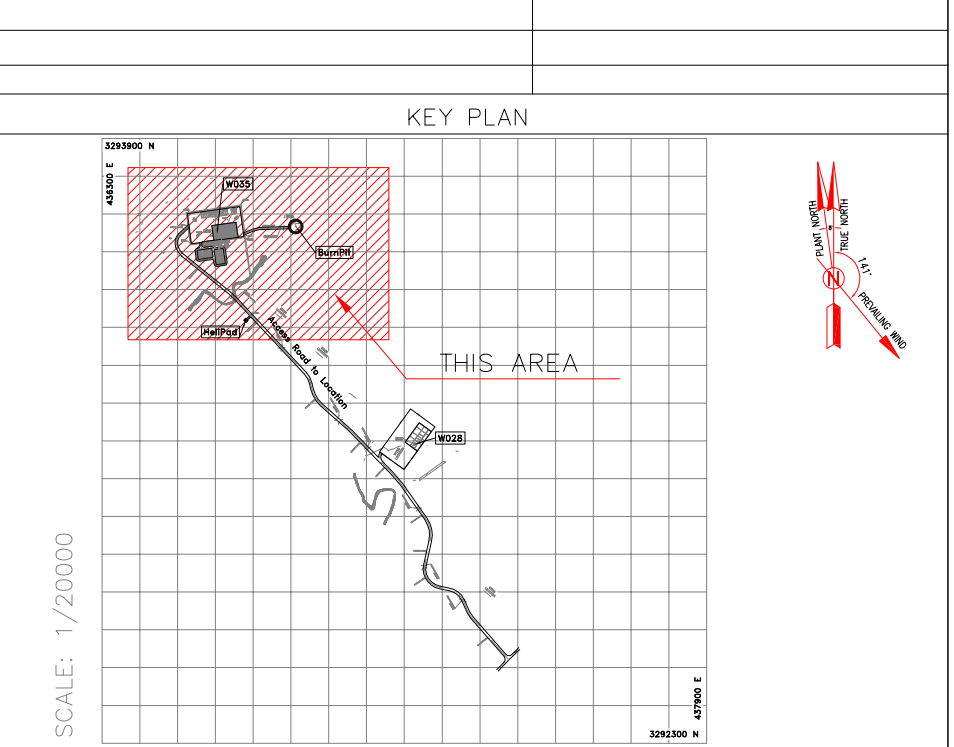
TOTALY REVISED

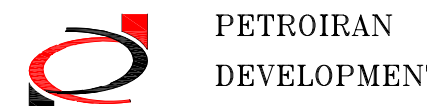
- NOTES
- 1- ALL COORDINATES AND ELEVATIONS ARE IN METER.
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 - 3- GEODEIC PARAMETERS FOR COORDINATES ARE AS BELOW:
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ELLIPSOID : WORLD GEODEIC SYSTEM 1984 (WGS84)
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM: MEAN SEA LEVEL
 - 4- THE SUITABLE MATERIAL FOR FILLING SHALL BE COLLECTED BASED ON TO THE BELOW RULES:
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 - "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207, IRAN PLANNING AND BUDGET ORGANIZATION
 - PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRL-PEDCO-000-CV-SP-0004".
 - GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY RECOMMENDATIONS AND APPROVALS.
 - 5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION AND SUPERVISOR'S REQUIREMENTS.

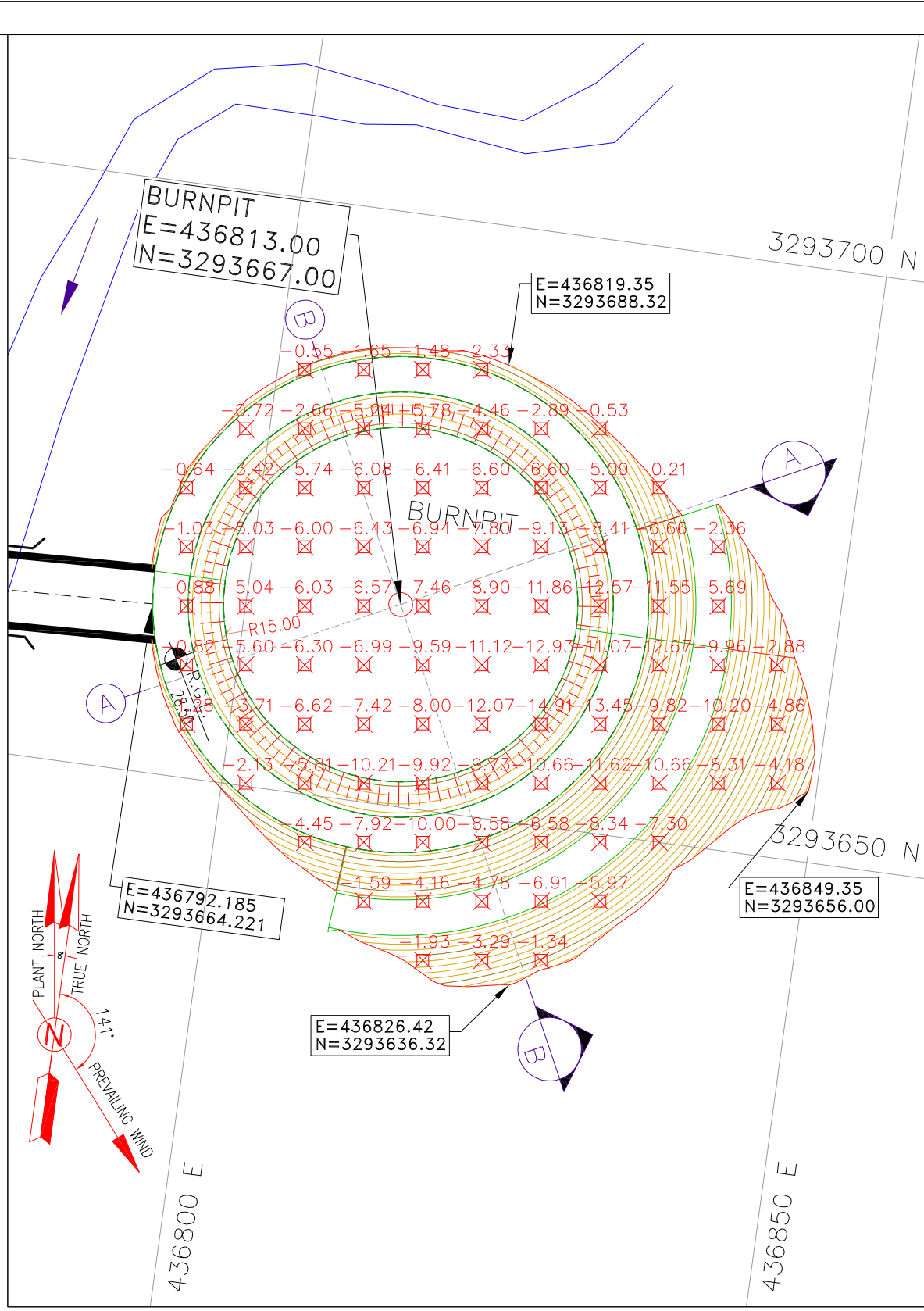
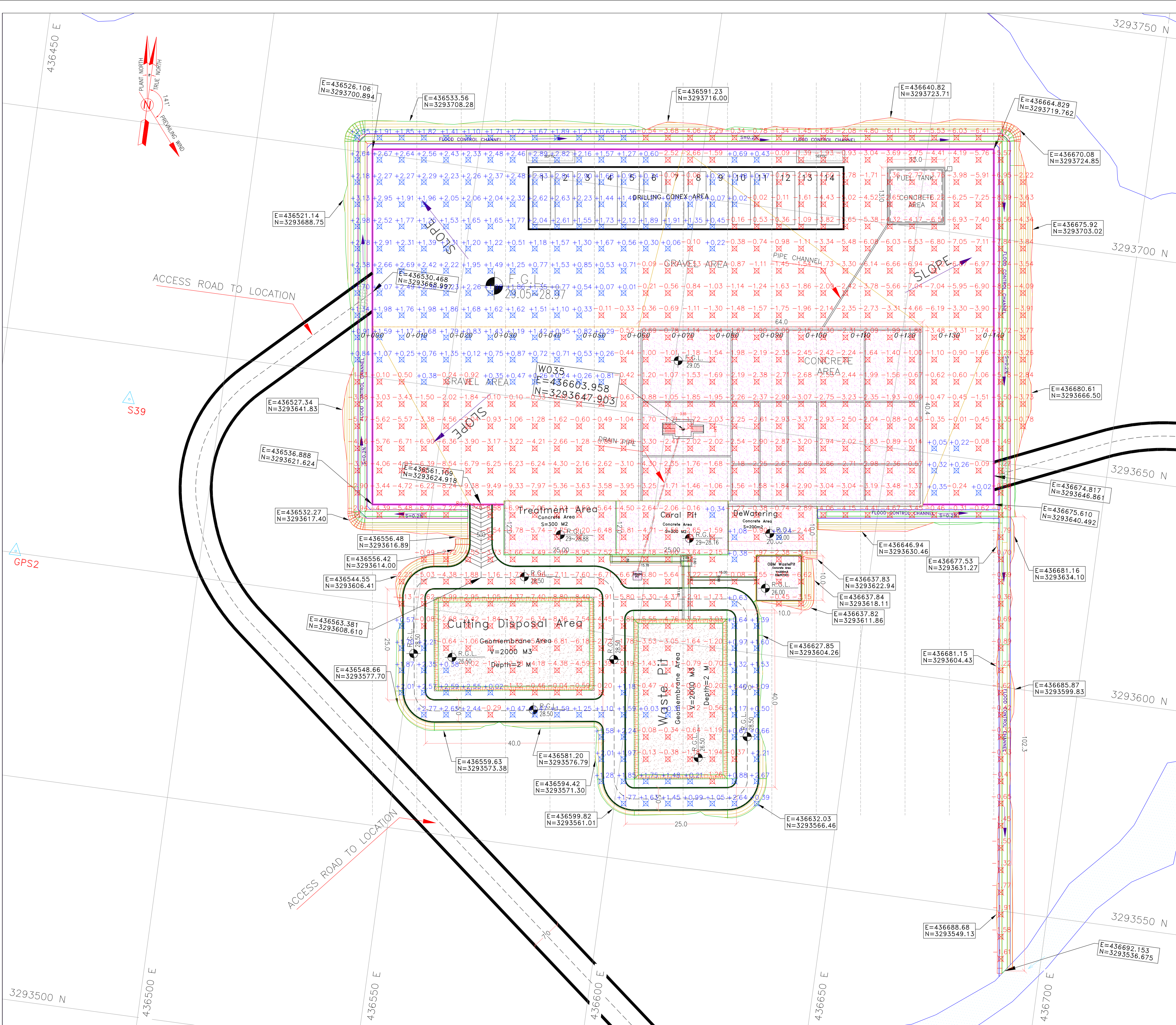
- ABBREVIATIONS
- R.G.L=ROUGH GRADING LEVEL
- N.G.L=NATURAL GROUND LEVEL
- F.G.L. = FINISH GRADING LEVEL

- LEGEND
- | | |
|----------------------|---------------------|
| Existing GRAVEL ROAD | CHANNEL |
| New GRAVEL ROAD | RIVER |
| ASPHALT ROAD | WATER COURSE |
| STAIR | CONTOURS |
| TRENCH | SPOT HEIGHT |
| EMBANKMENT | BENCH MARK |
| BURNING PIT LINE | CULVERT |
| WATER LINE | WELL LOCATION |
| BUILDING | WELL |
| CONCRETE AREA | BURNPIT |
| SEPTIC | SITE (LOCATION) |
| MANHOLE | DRILLING CONEX AREA |
| POLE | |
| HELIPAD | |
| GEOMEMBRANE AREA | |
| CUT GRADING | FILL THICKNESS |
| FILL GRADING | CUT THICKNESS |

REFERENCE DRAWING	DRG. No.
GENERAL CIVIL LAYOUT -W035	BK-W035-PEDCO-110-CV-PY-0001
CIVIL AND STRUCTURAL DRAWINGS -W035	BK-W035-PEDCO-110-CV-PY-0002
PLOT PLAN DRAWING - W035	BK-W035-PEDCO-110-PI-DW-0001
Geotechnical Investigation Report - W035	BK-W035-PEDCO-110-GT-RT-0001
Specification For Earth Work	BK-GNRL-PEDCO-000-CV-SP-0004
Standard Drawing For Slope Protection Details	BK-GNRL-PEDCO-000-CV-DW-0002
Specification For Road & Paving	BK-GNRL-PEDCO-000-CV-SP-0002
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012



D03	NOV.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***							
D02	SEP.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	**.*	***.***	***.*	***.***	
D01	FEB.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE	
D00	DEC.2021	IFC	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	***			CHECKED				REV. APPR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.			احمل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.				
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.:							971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES						
 HURGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY										
							DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.		
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
							APPROVED FOR CONSTRUCTION			BY:	DATE:		
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
1:1000	A1	BK-W035-PEDCO-110-CV-DW-0001			1 of 7	D03	053-073-9184	F	4	S	707779	02	D03



Burn Pit Area - W035

- NOTES
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HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39
ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (WGS84)
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM: MEAN SEA LEVEL
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 - "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207, IRAN PLANNING AND BUDGET ORGANIZATION.
 - PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRL-PEDCO-000-CV-SP-0004".
 - GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY RECOMMENDATIONS AND APPROVALS.
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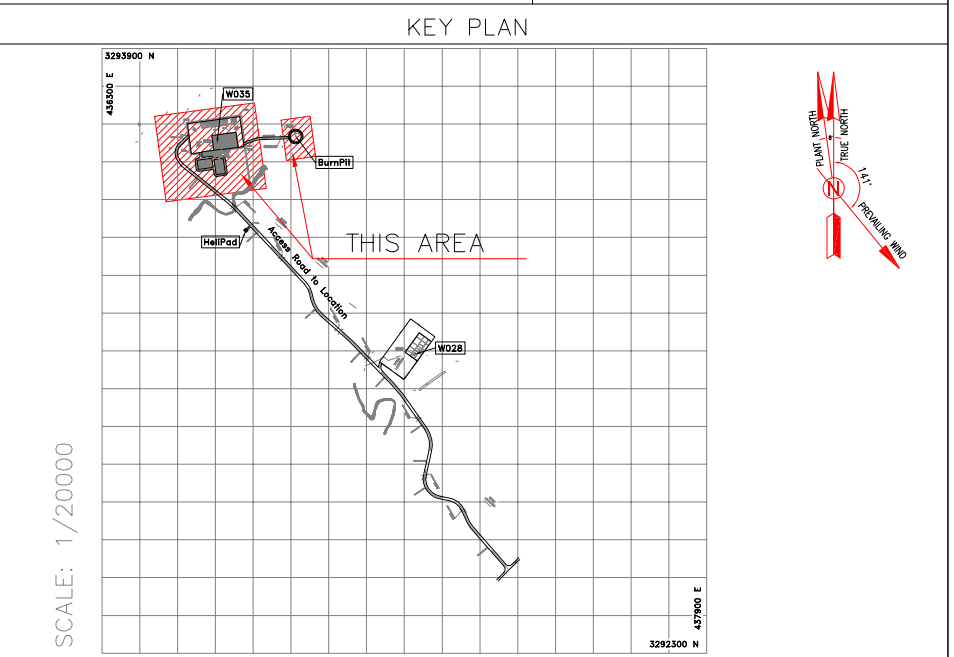
ABBREVIATIONS

R.G.L=ROUGH GRADING LEVEL
N.G.L.=NATURAL GROUND LEVEL
F.G.L. = FINISH GRADING LEVEL

LEGEND

Existing GRAVEL ROAD	CHANNEL
New GRAVEL ROAD	RIVER
ASPHALT ROAD	WATER COURSE
STAIR	CONTOURS
TRENCH	SPOT HEIGHT
EMBANKMENT	BENCH MARK
BURNING PIT LINE	
WATER LINE	
BUILDING	CULVERT
CONCRETE AREA	WELL LOCATION
SEPTIC	WELL
MANHOLE	BURNPIT
POLE	SITE (LOCATION)
HELIPAD	DRILLING CONEX AREA
GEOMEMBRANE AREA	
CUT GRADING	FILL THICKNESS
FILL GRADING	CUT THICKNESS

REFERENCE DRAWING	DRG. No.
GENERAL CIVIL LAYOUT -W035	BK-W035-PEDCO-110-CV-PY-0001
CIVIL AND STRUCTURAL DRAWINGS -W035	BK-W035-PEDCO-110-CV-PY-0002
PLOT PLAN DRAWING - W035	BK-W035-PEDCO-110-PI-DW-0001
Geotechnical Investigation Report - W035	BK-W035-PEDCO-110-GT-RT-0001
Specification For Earth Work	BK-GNRL-PEDCO-000-CV-SP-0004
Standard Drawing For Slope Protection Details	BK-GNRL-PEDCO-000-CV-DW-0002
Specification For Road & Paving	BK-GNRL-PEDCO-000-CV-SP-0002
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012



Coordinate of Bench Marks (UTM-ZONE 39N)			
NAME	Easting(m)	Northing(m)	Elevation(m)
GPS2	436458.652	3293600.410	34.62
GPS3	436396.517	3293700.657	28.48
S35	436834.486	3293246.697	45.67
S39	436479.399	3293637.729	35.68
BM16	436964.749	3293160.118	37.57

Location Area - W035

D03	NOV.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***
D02	SEP.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***
D01	FEB.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***
D00	DEC.2021	IFC	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W035 WELL/HEAD FACILITIES

PROJECT NO.: 971020

EPC CONTRACTOR:

HURGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC):

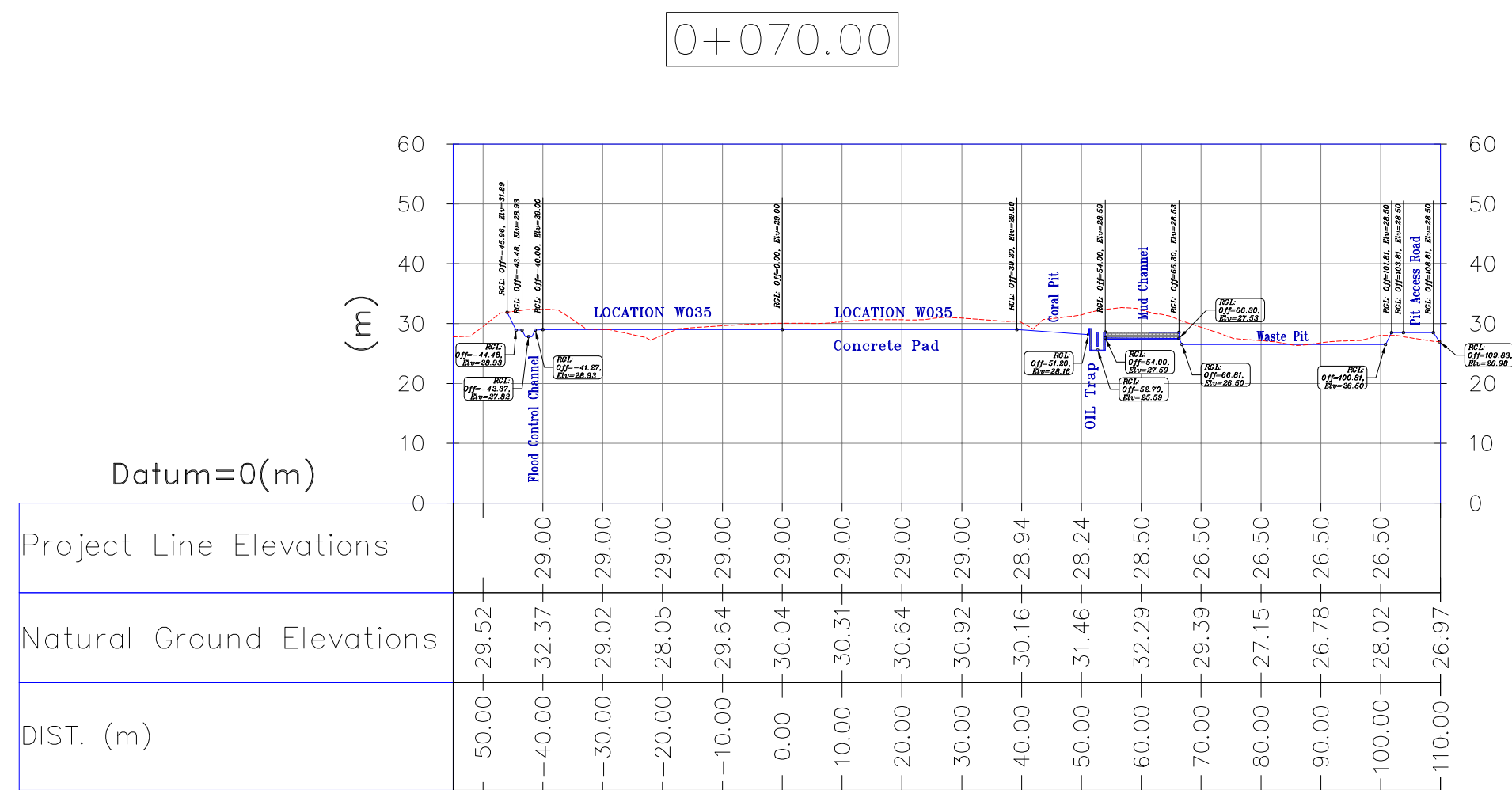
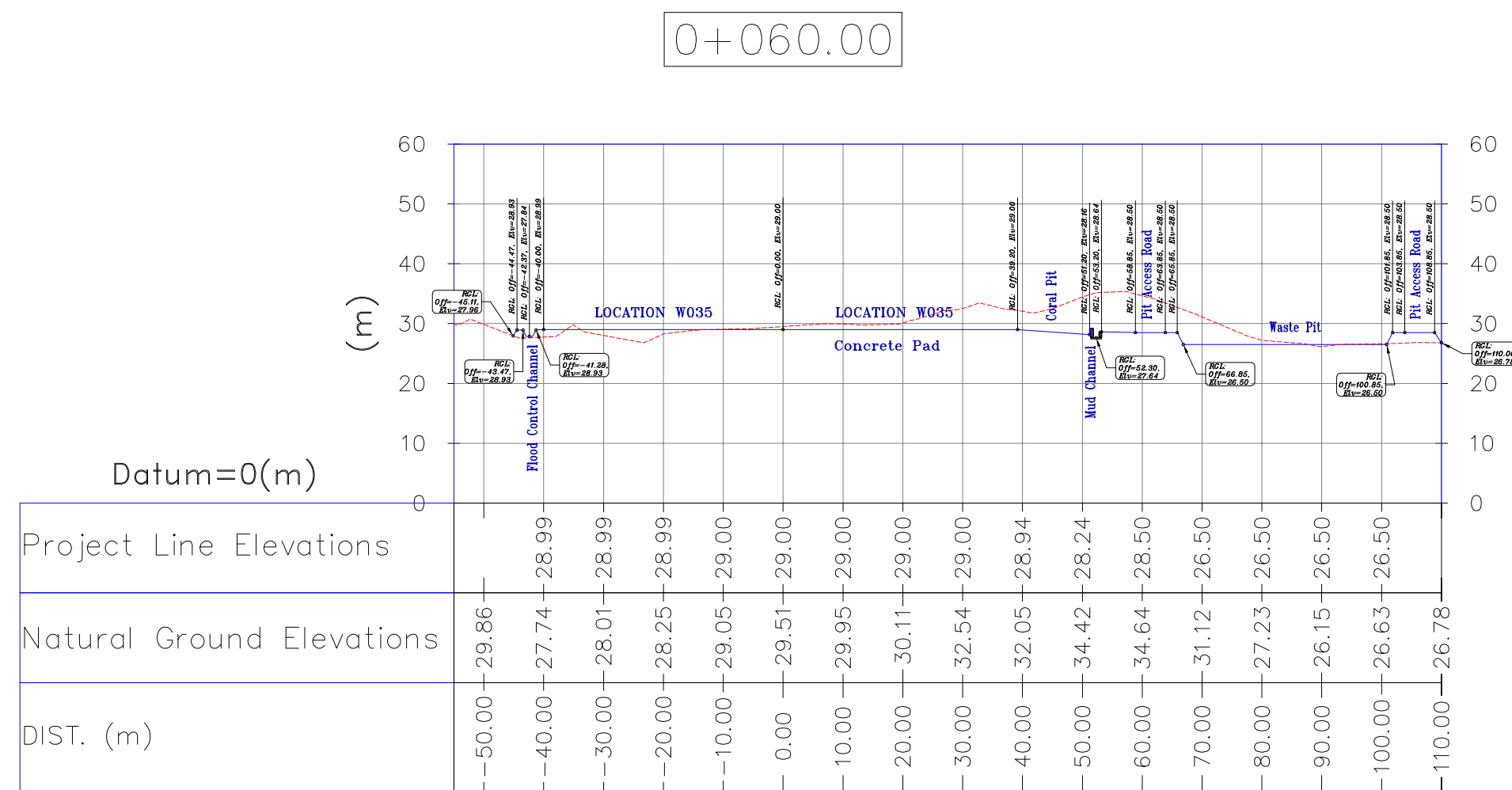
PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: Rough Grading Plans -W035 (BATTERY LIMIT)					
SCALE	SIZE	BK-W035-PEDCO-110-CV-DW-0001	SHEET NO.	REV.	053-073-9184
1:500	A1		2 of 7	D03	

BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELL/HEAD FACILITIES					
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

TOTALY REVISED



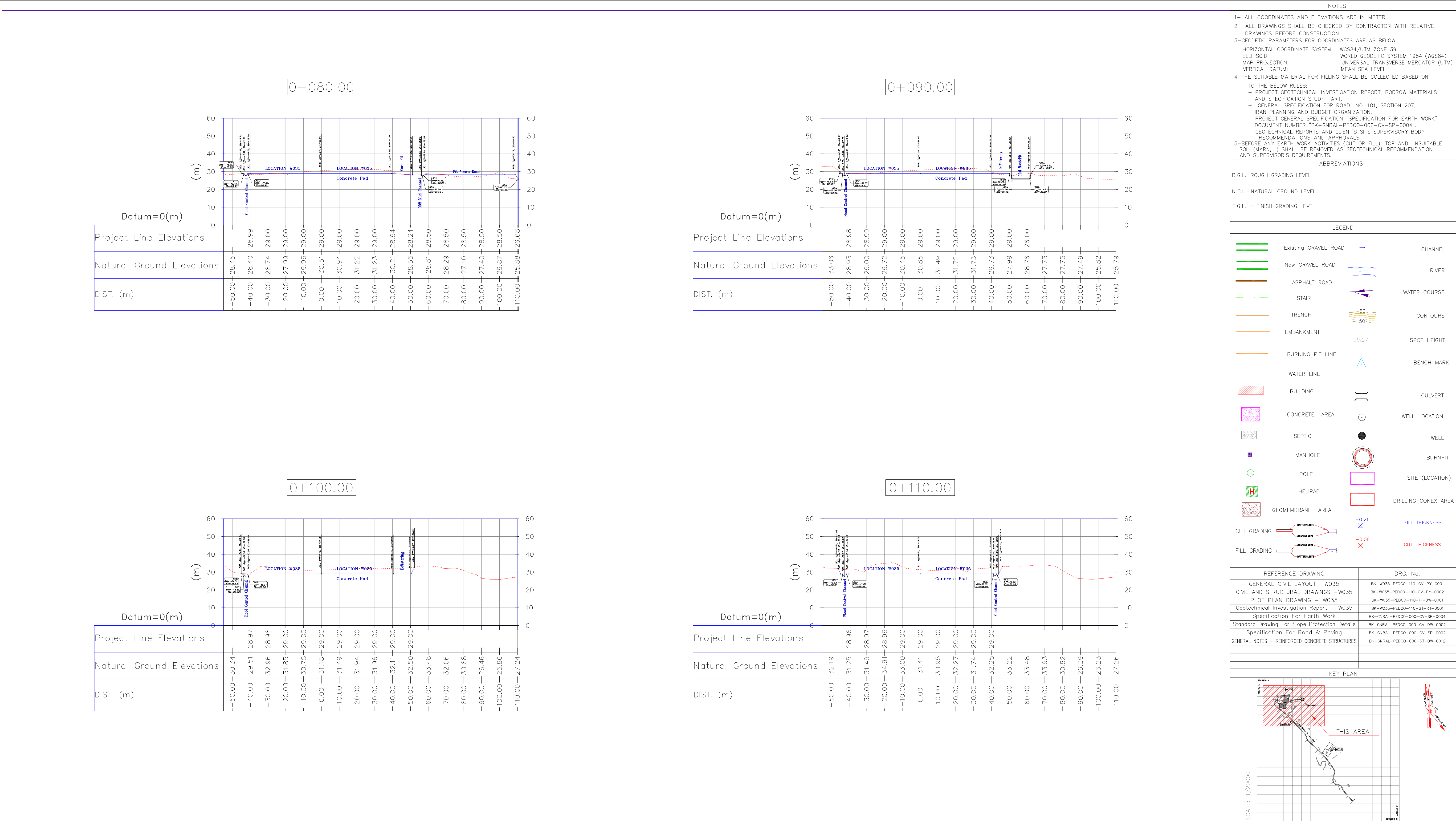


ABBREVIATIONS
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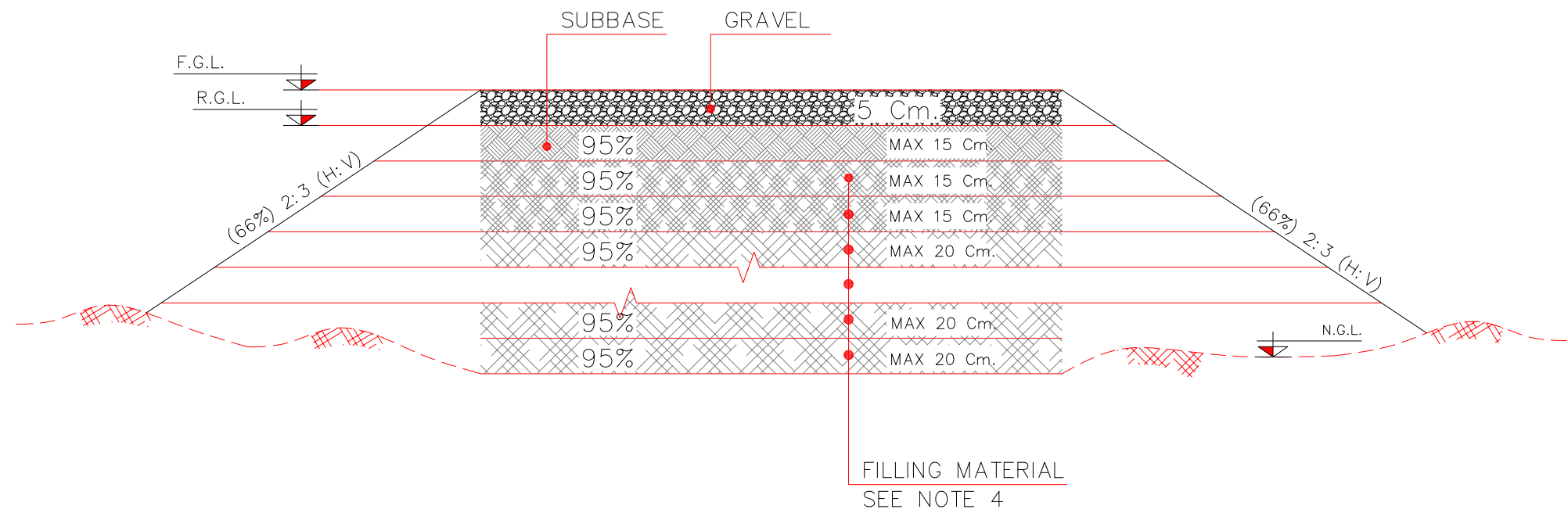
REFERENCE DRAWING	DRG. No.
GENERAL CIVIL LAYOUT – W035	BK–W035–PEDCO–110–CV–PY–0001
CIVIL AND STRUCTURAL DRAWINGS –W035	BK–W035–PEDCO–110–CV–PY–0002
PLAN LAYOUT DRAWING – W035	BK–W035–PEDCO–110–PI–PD–W001
Geotechnical Investigation Report – W035	BK–W035–PEDCO–110–GT–RT–0001
Specification For Earth Work	BK–GNRAL–PEDCO–000–CV–SP–0004
Standard Drawing For Slope Protection Details	BK–GNRAL–PEDCO–000–CV–DW–0002
Specification For Road & Paving	BK–GNRAL–PEDCO–000–CV–SP–0002
GENERAL NOTES – REINFORCED CONCRETE STRUCTURES	BK–GNRAL–PEDCO–000–ST–DW–0012

(From Km.0+040 To Km.0+070) -W035

D03	NOV.2022	#A	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	** ** *
D02	SEP.2022	#A	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	* * *
D01	FEB.2022	#A	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	* * *
D00	DEC.2021	#C	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 W035 WELLHEAD FACILITIES						
PROJECT NO.: 971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
			BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES			
DATE		SCALE		DRAWING BY		CHECKED BY
						PROJECT ENG.
DRAWING TITLE: Rough Grading Plans –W035 (CROSS SECTIONS)						
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
APPROVED FOR CONSTRUCTION					BY:	
BUDGET REF.			LOCATION		SERIAL NO.	DATE:
SIZE	CLASS					REVISION
1:1000	A1	BK-W035-PEDCO-110-CV-DW-0001	4 of 7	D03	053-073-9184 F 4 S	707779 04 D03







ROUGH GRADING FILL TYPICAL SECTION (LOCATION)

Sc. N.T.S

Station	Easting	Northing
0+000	436501.77	3293657.22
0+010	436511.68	3293658.56
0+020	436521.59	3293659.91
0+030	436531.50	3293661.26
0+040	436541.41	3293662.61
0+050	436551.31	3293663.95
0+060	436561.22	3293665.30
0+070	436571.13	3293666.65
0+080	436581.04	3293668.00
0+090	436590.95	3293669.35
0+100	436600.86	3293670.69
0+110	436610.77	3293672.04
0+120	436620.68	3293673.39
0+130	436630.58	3293674.74
0+140	436640.49	3293676.08
0+150	436650.40	3293677.43
0+160	436660.31	3293678.78
0+170	436670.22	3293680.13

Center Line Coordinates (UTM)

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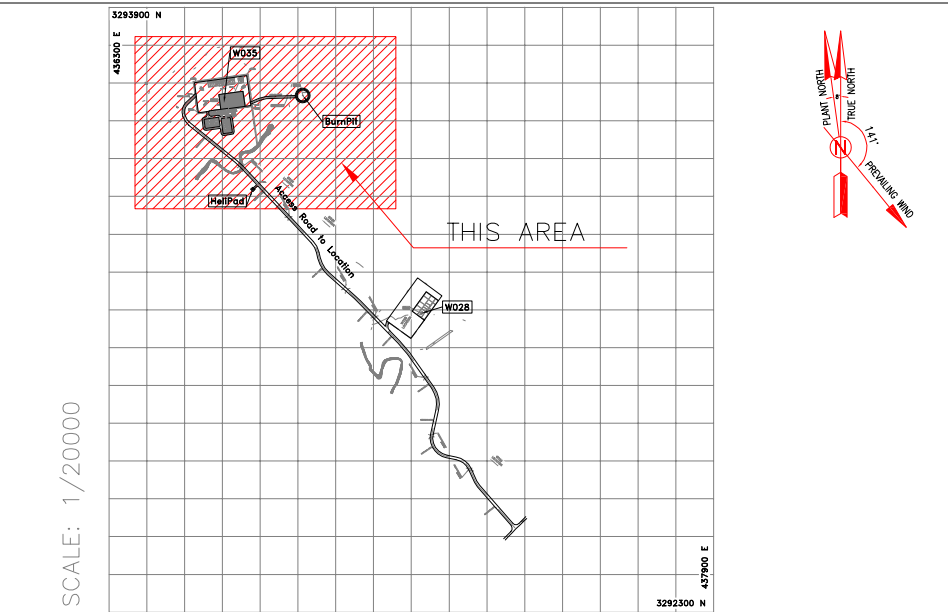
F.G.L. = FINISH GRADING LEVEL

LEGEND

- | | | | |
|--|----------------------|--|---------------------|
| | Existing GRAVEL ROAD | | CHANNEL |
| | New GRAVEL ROAD | | RIVER |
| | ASPHALT ROAD | | WATER COURSE |
| | STAIR | | CONTOURS |
| | TRENCH | | SPOT HEIGHT |
| | EMBANKMENT | | BENCH MARK |
| | BURNING PIT LINE | | |
| | WATER LINE | | |
| | BUILDING | | CULVERT |
| | CONCRETE AREA | | WELL LOCATION |
| | SEPTIC | | WELL |
| | MANHOLE | | BURNPIT |
| | POLE | | SITE (LOCATION) |
| | HELIPAD | | DRILLING CONEX AREA |
| | GEOMEMBRANE AREA | | |
| | CUT GRADING | | FILL THICKNESS |
| | FILL GRADING | | CUT THICKNESS |

REFERENCE DRAWING	DRG. No.
GENERAL CIVIL LAYOUT -W035	BK-W035-PEDCO-110-CV-PY-0001
CIVIL AND STRUCTURAL DRAWINGS -W035	BK-W035-PEDCO-110-CV-PY-0002
PLOT PLAN DRAWING - W035	BK-W035-PEDCO-110-PI-DW-0001
Geotechnical Investigation Report - W035	BK-W035-PEDCO-110-GT-RT-0001
Specification For Earth Work	BK-GNRL-PEDCO-000-CV-SP-0004
Standard Drawing For Slope Protection Details	BK-GNRL-PEDCO-000-CV-DW-0002
Specification For Road & Paving	BK-GNRL-PEDCO-000-CV-SP-0002
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRL-PEDCO-000-ST-DW-0012

KEY PLAN



Coordinate of Bench Marks (UTM-ZONE 39N)			
NAME	Easting(m)	Northing(m)	Elevation(m)
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D03	NOV.2022	IFA	R.BERLOUE	M.FAKHARIAN	M.MEHRSHAD	** **
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D00	DEC.2021	IFC	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 W035 WELLHEAD FACILITIES						
PROJECT NO.: 971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: Rough Grading Plans –W035 (CROSS SECTIONS)						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
1:1000	A1	BK–W035–PEDCO–110–CV–DW–0001			7 of 7	D03

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APPROVED FOR CONSTRUCTION		BY:	DATE:	
BUDGET REF.	LOCATION	SIZE	CLASS	REVISION
053-073-9184	F	4	S	707779 07 D03