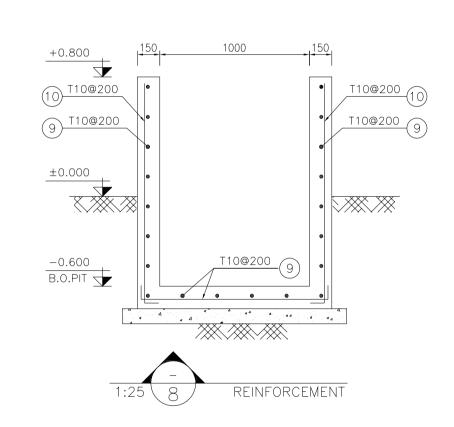
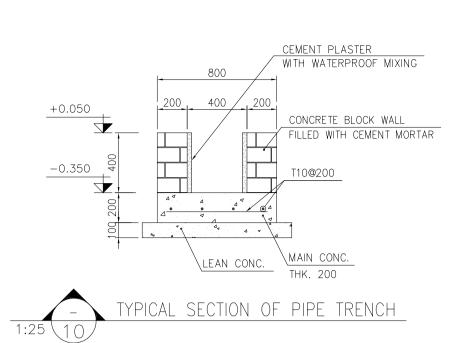
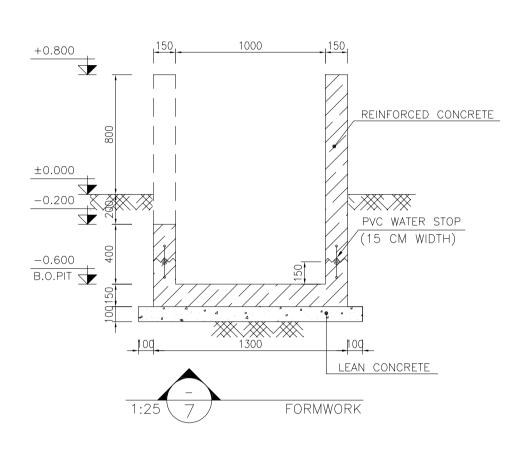


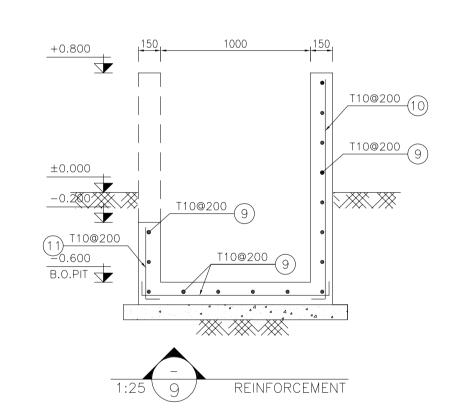
FORMWORK



BAR BENDING SCHEDULE — FUEL TANK											
Pos	Spec.	Shape	L/A	No.	T10						
1	T10	12000	12.00	64	768.0						
2	T10	7450	7.45	56	417.2						
3	T10	8450	8.45	8	67.6						
4	T10	10850	10.85	100	1085.0						
5	T10	11850	11.85	8	94.8						
6	T10	550	0.55	300	165.0						
7	T10	250	0.40	300	120.0						
8	T10	250 J150	0.55	300	165.0						
9	T10	150 1150 150	1.45	35	50.75						
10	T10	150 1400	1.55	34	52.70						
11	T10	150 400	0.55	14	7.70						
	TOTAL LEN	GTH OR AREA	(m)		2993.75						
UNIT WEIGTH (Kg/m) 0.617											
WEIGTH (Kg) 1847.15											
GRAND TOTAL (Kg) 1850											







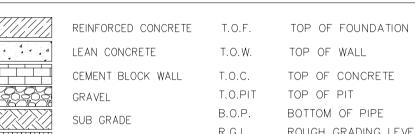
(COR	ATES)	
POINT 1	E=436641.587	N=3293712.564
POINT 2	E=436654.468	N=3293714.316
POINT 3	E=436656.220	N=3293701.435
POINT 4	E=436643.339	N=3293699.683

NOTES

- 1- ALL COORDINATES ARE IN METER.
- 2- ALL DIMENSIONS ARE IN MILLIMETERS AND ELEVATIONS ARE IN METER. 3- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE
- DRAWINGS BEFORE CONSTRUCTION. 4-ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
- "BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 25 MPa(ON CYLINDRICAL SPECIMEN) 5-ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS:
- "BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15 MPa(ON CYLINDRICAL SPECIMEN) 6- REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9
- WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm^2 - MINIMUM FOUNDATION NET CONCRETE COVER SHALL BE 75 mm.
- 8- SPECIFICATIONS OF THERMO PLAST ACRYLIC COLOR,
- BASED ON No.3758 NATJONAL STANDARD CODE:
- DENSITY: 4.1-5.1 gr/cm THICKNESS: 300-400 MICRON
- GLOSS : DULL SOLID MATERIAL PERCENTAGE BY WEIGHT: 75%±2
- SOLID MATERIAL PERCENTAGE BY VOLUME: 48%±2 9-JOINT SEALANT MATERIALS SHALL BE WATER-RESISTANT POLYURETHANE OR
- SILICONE SCH AS "AEROLASTIC 1674" OR SIMILAR AND SHALL CONFORM TO BS-4254 FOR VERTICAL JOINTS IN WALLS & SHALL BE FOLLOWED ASTM D2499. THE FILLING MATERIAL MUST BE APPROVED BY THE WORKSHOP SUPERVISION,
- 10-CONTRACTION JOINTS SHALL BE CONSIDERED IN CONCRETE SLABS EVERY 6m. 11-GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:
- HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39 WORLD GEODETIC SYSTEM 1984 (WGS84) ELLIPSOID :
- MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR(UTM) VERTICAL DATUM: 12-ACCORDING TO THE GEOTECHNICAL REPORT SHOULD BE USED OF CEMENT TYPE2.
- 13-JOINT FILLER SHALL BE ELASTIC MATERIAL, POLY ETHYLENE SHEETS OR CORK PARTICLES OR EQUIVALENT MATERIALS CAN BE USED.

$\pm 0.00 = +29.00(R.G.L.)MSL$

LEGEND AND ABBREVIATION



SLOPE

SPECIFICATION FOR ROAD & PAVING

LEAN CONCRETE CEMENT BLOCK WALL

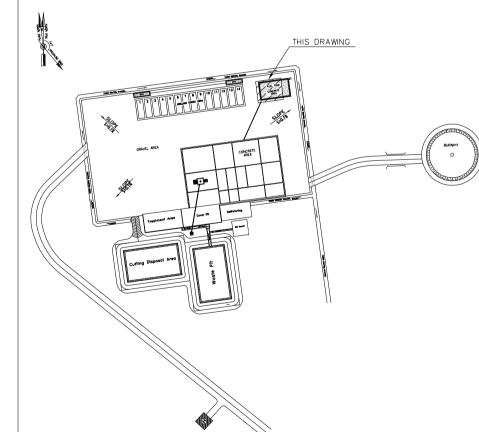
T.O.C. TOP OF CONCRETE T.O.PIT TOP OF PIT BOTTOM OF PIPE R.G.L. ROUGH GRADING LEVEL

BK-GNRAL-PEDCO-000-CV-SP-0002

T.O.W. TOP OF WALL

REFERENCE DRAWING DRG. No. SPECIFICATION FOR FENCE & GATE BK-GNRAL-PEDCO-000-CV-SP-0003 GENERAL NOTES - STEEL STRUCTURES BK-GNRAL-PEDCO-000-ST-DW-0011 BK-GNRAL-PEDCO-000-ST-DW-0012 STRUCTURES GENERAL CIVIL LAYOUT - W035 BK-W035-PEDCO-110-CV-PY-0001 BK-W035-PEDCO-110-CV-DW-0001 ROUGH GRADING PLANS - WO35 STANDARD DRAWING FOR CULVERT & DETAILS BK-GNRAL-PEDCO-000-CV-DW-0014 STANDARD DETAILS OF MISCELLANEOUS ITEMS BK-GNRAL-PEDCO-000-CV-DW-0040 SPECIFICATION FOR EARTH WORK BK-GNRAL-PEDCO-000-CV-SP-0004

KEY PLAN



							***	******	**.**	***.***	**.**	***.***
D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**,**	REV.	DESCRIPTION	BY	DATE	BY	DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	NEV.	DESCRIPTION	CHE	CKED	REV.	APPR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	.د.	ملے مناطق نفت خد: حنوب میباش	متعلق به شرکت	ه و حق اقتباس	لله نسخ أبن نقش	اصل و ک

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

971020

EPD/EPC CONTRACTOR(GC):

PETROIRAN DEVELOPMENT COMPANY PEDCO

BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES

DRAWING BY CHECKED BY PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF

N.I.S.O.C./ FIELDS

DRAWING TITLE:

<u>D01</u>

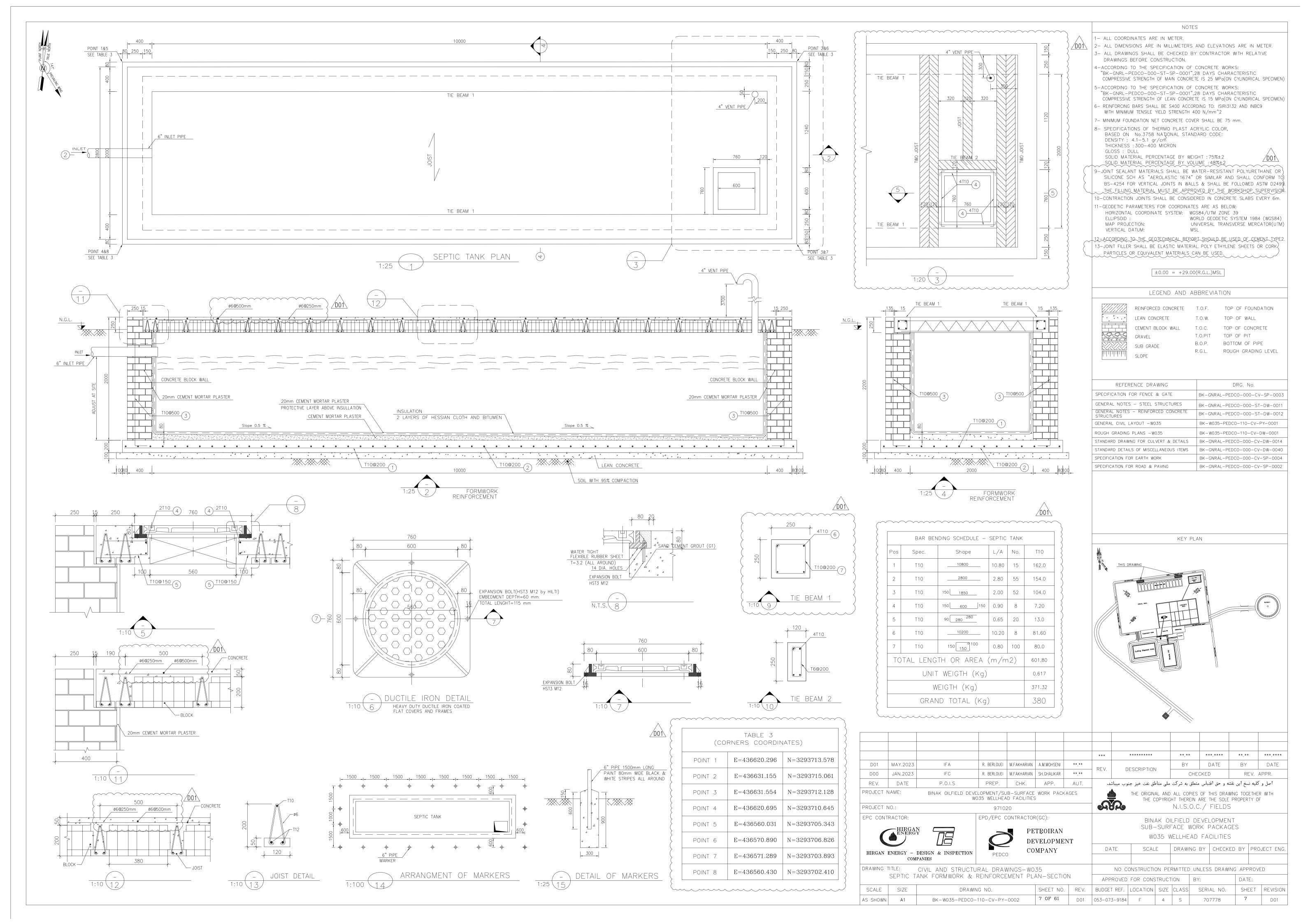
HIRGAN ENERGY - DESIGN & INSPECTION

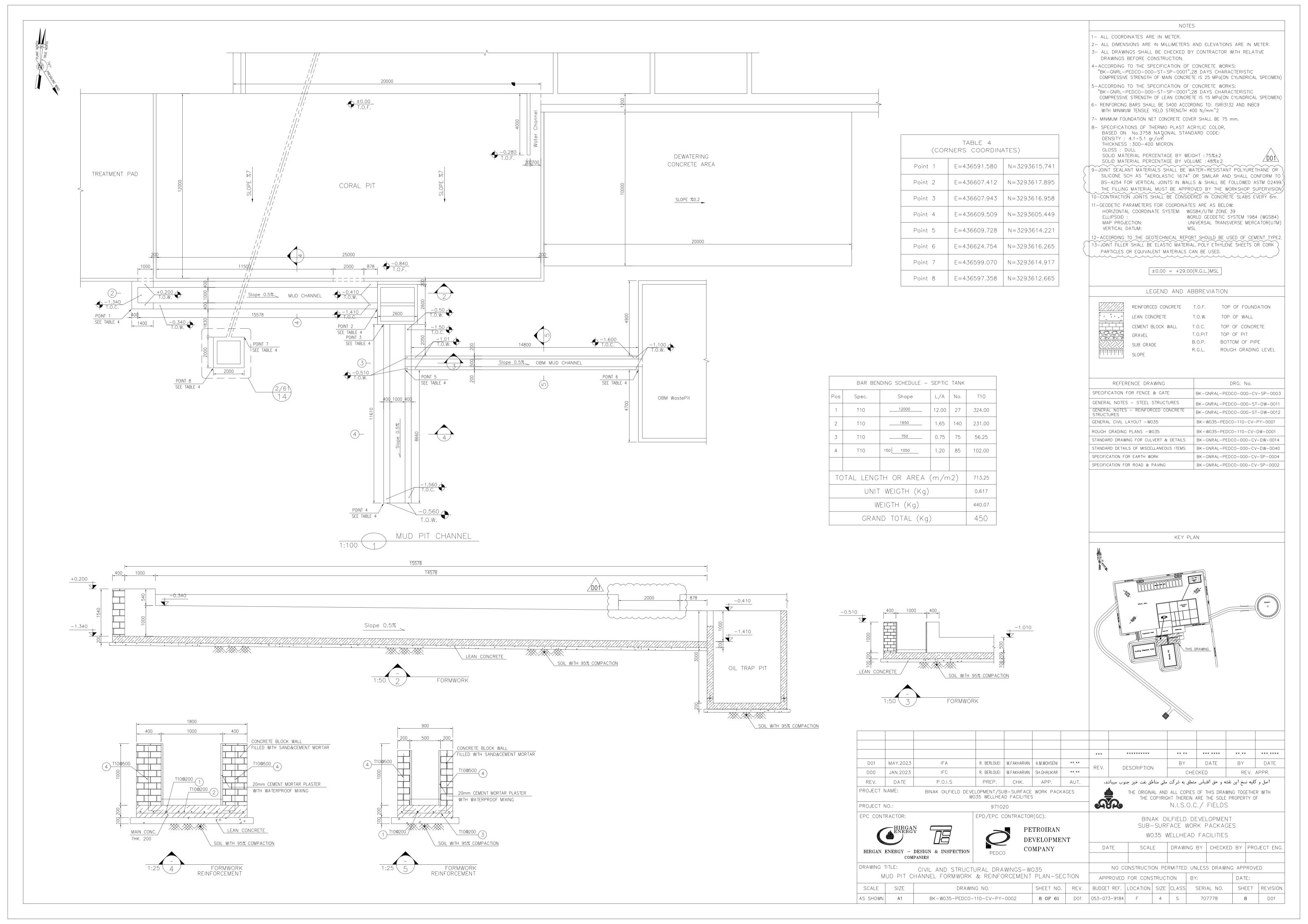
COMPANIES

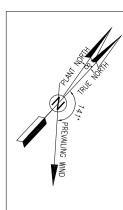
PROJECT NO.:

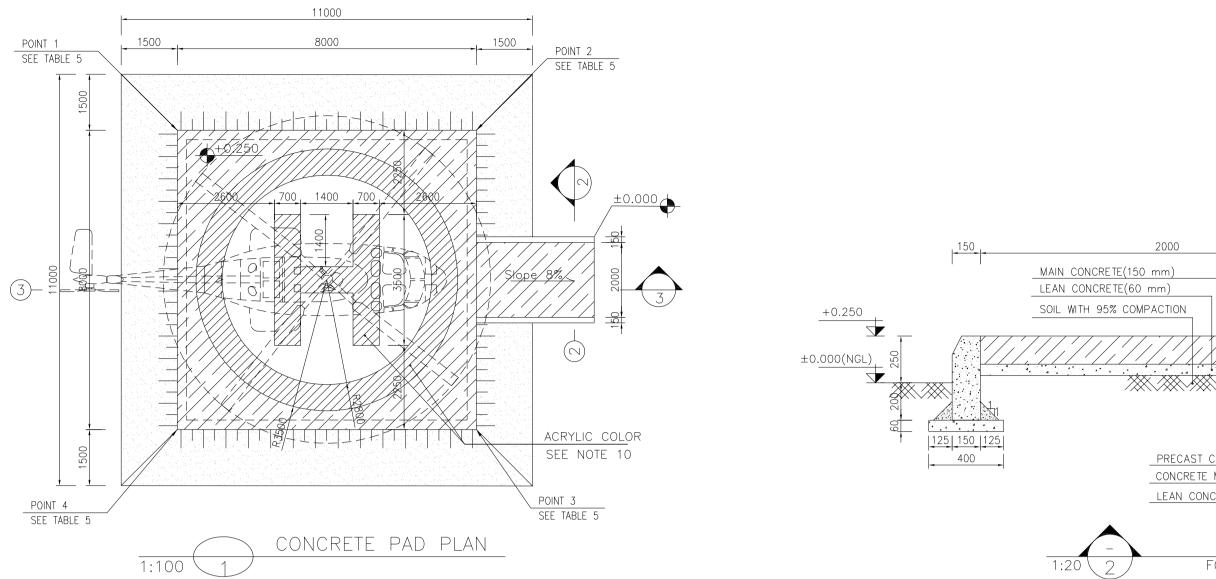
EPC CONTRACTOR:

					APPROVED	FOR CONS	STRUCT	ION	BY:	DATE:	
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISIO
AS SHOWN	A1	BK-W035-PEDC0-110-CV-PY-0002	6 OF 61	D01	053-073-9184	F	4	S	707778	6	D01









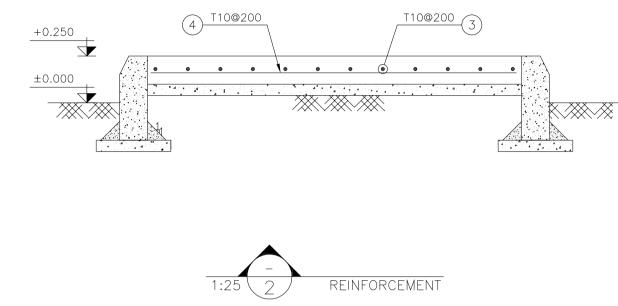


PRECAST CONCRETE CURB 450x150x300

FORMWORK

CONCRETE MUSCLE

LEAN CONCRETE



POINT 1

TABLE 5

(CORNERS COORDINATES)

E = 436675.056

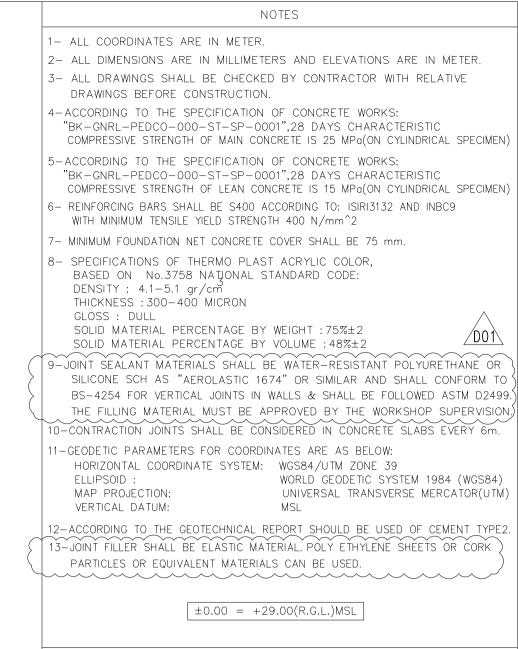
N=3293419.003

	BAR BENDING SCHEDULE — CONCRETE PA										
Pos	Spec.	Shape	L/A	No.	T10						
1	T10	7850	7.85	164	1287.4						
2	T10	150 350	0.50	156	78.0						
3	33.0										
4	T10	1850	1.85	15	27.75						
TC	TAL LENG	TH OR AREA ((m/m	12)	1426.15						
	unit weigth (kg)										
	WEIGTH (Kg)										
	GRAN	ID TOTAL (Kg))		880						

PROJECT NAME:

PROJECT NO.:

EPC CONTRACTOR:



	LEGEND AND	ABBREVIATI	ON
	DEINICODOED, CONODETE	T.O.F.	TOD
	REINFORCED CONCRETE	1.O.F.	TOP
• • • • •	LEAN CONCRETE	T.O.W.	TOP
	CEMENT BLOCK WALL	T.O.C.	TOP
	GRAVEL	T.O.PIT	TOP
	SUB GRADE	B.O.P.	вотт
	SLOPE	R.G.L.	ROUG

SPECIFICATION FOR EARTH WORK

SPECIFICATION FOR ROAD & PAVING

T.O.F. TOP OF FOUNDATION T.O.W. TOP OF WALL T.O.C. TOP OF CONCRETE T.O.PIT TOP OF PIT B.O.P. BOTTOM OF PIPE R.G.L. ROUGH GRADING LEVEL

REFERENCE DRAWING DRG. No. SPECIFICATION FOR FENCE & GATE BK-GNRAL-PEDCO-000-CV-SP-0003 GENERAL NOTES - STEEL STRUCTURES BK-GNRAL-PEDCO-000-ST-DW-0011 BK-GNRAL-PEDCO-000-ST-DW-0012 STRUCTURES GENERAL CIVIL LAYOUT -W035 BK-W035-PEDCO-110-CV-PY-0001 ROUGH GRADING PLANS - W035 BK-W035-PEDCO-110-CV-DW-0001 STANDARD DRAWING FOR CULVERT & DETAILS BK-GNRAL-PEDCO-000-CV-DW-0014 STANDARD DETAILS OF MISCELLANEOUS ITEMS BK-GNRAL-PEDCO-000-CV-DW-0040

BK-GNRAL-PEDCO-000-CV-SP-0004

BK-GNRAL-PEDCO-000-CV-SP-0002

KEY PLAN

							***	******	**.**	***.***	**.**	***.***
D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	REV.	DESCRIPTION	BY	DATE	BY	DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**] INL V.	DESCRIPTION	CHE	CKED	REV.	APPR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	.د.	ملی مناطق نفت خیز جنوب میباث	متعلق به شرکت .	، و حق اقتباس .	لميه نسخ اين نقشا	 اصل و ک

BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES
W035 WELLHEAD FACILITIES 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 SUB-SURFACE WORK PACKAGES

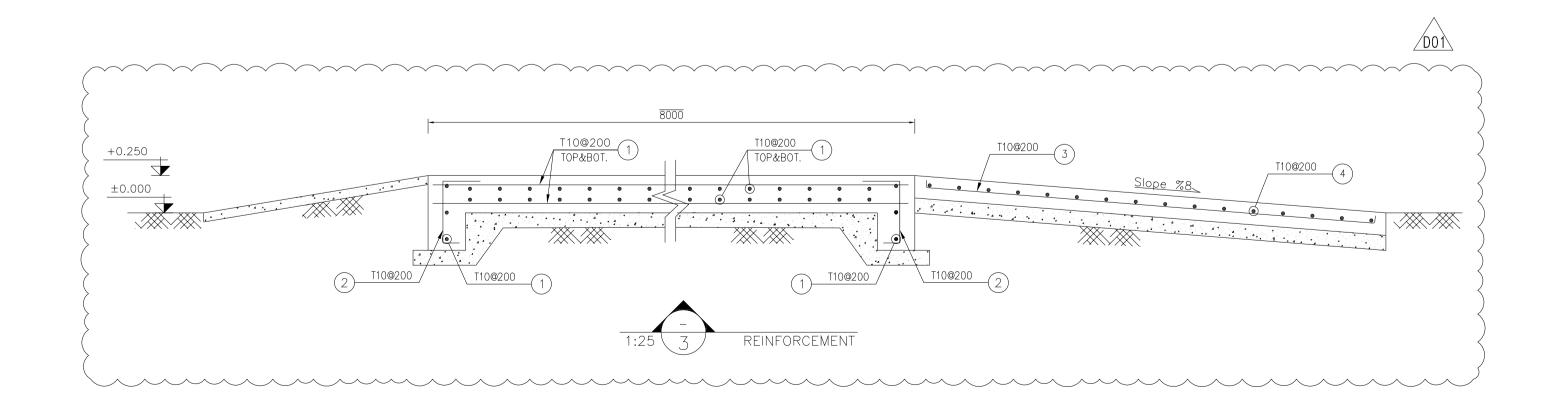
W035 WELLHEAD FACILITIES

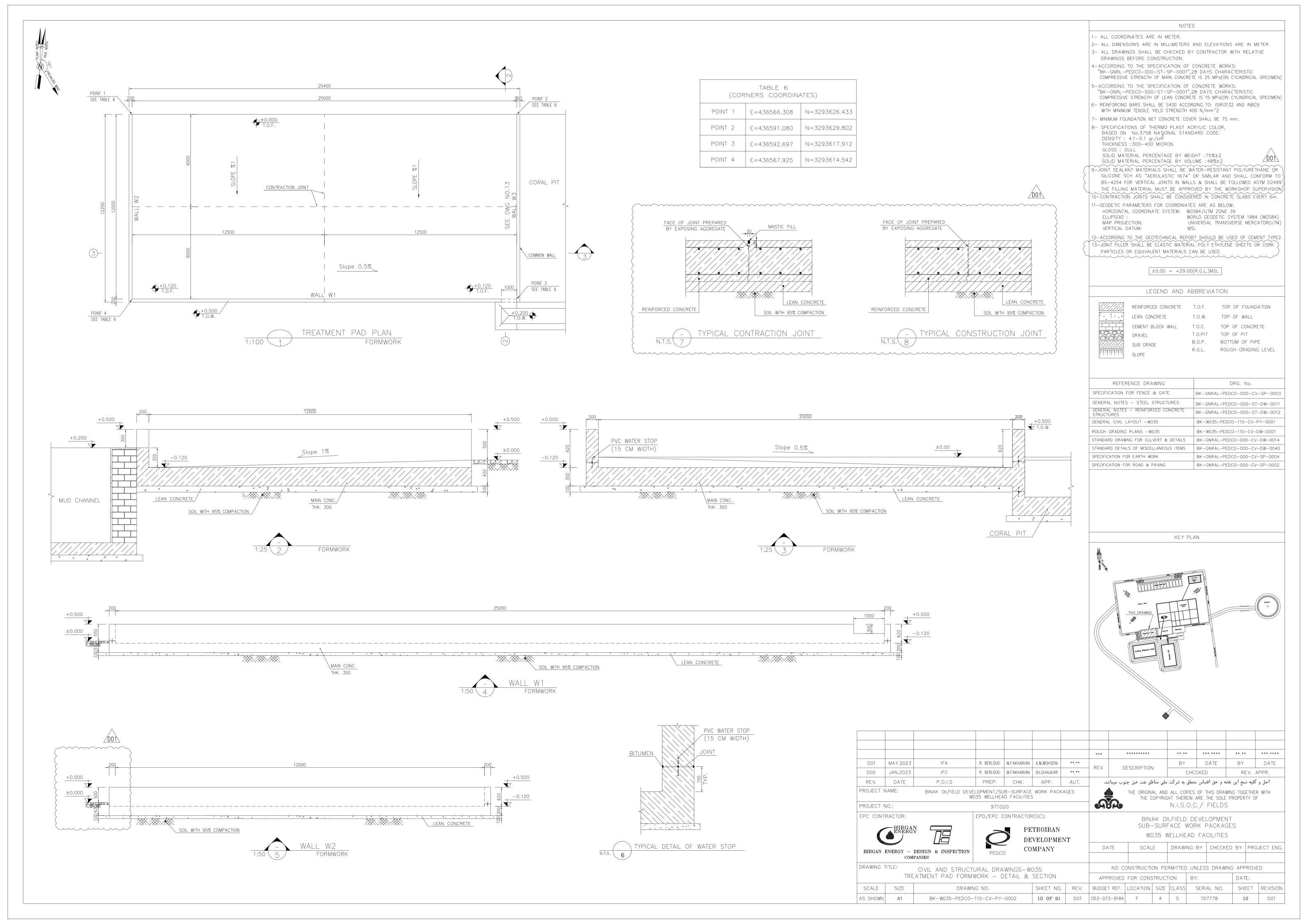
				DE	VELOPMEN	Τ		***)	V L L L I I L	.AD I ACI	LITILO		
HIRGAN	ENERGY -	DESIGN & INSPECTION	DEDGG	СО	MPANY		DATE	SCAL	.E	DRAWI	NG BY (CHECKED	BY PR	DJECT EN
		PANIES	PEDCO											
DRAWING TITLE: CIVIL AND STRUCTURAL DRAWINGS-W035						NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						/ED		
	HELIP	AD FORMWORK & RI	EINFORCEMENT	PLAI	V-SECTION		APPROVED	FOR CONS	STRUCT	ION	BY:		DATE:	
SCALE	SIZE	DRAWI	NG NO.		SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL	. NO.	SHEET	REVISIO
AS SHOWN	A1	BK-W035-PEDCO-	-110-CV-PY-0002	2	9 OF 61	D01	053-073-9184	F	4	S	7077	78	9	D01

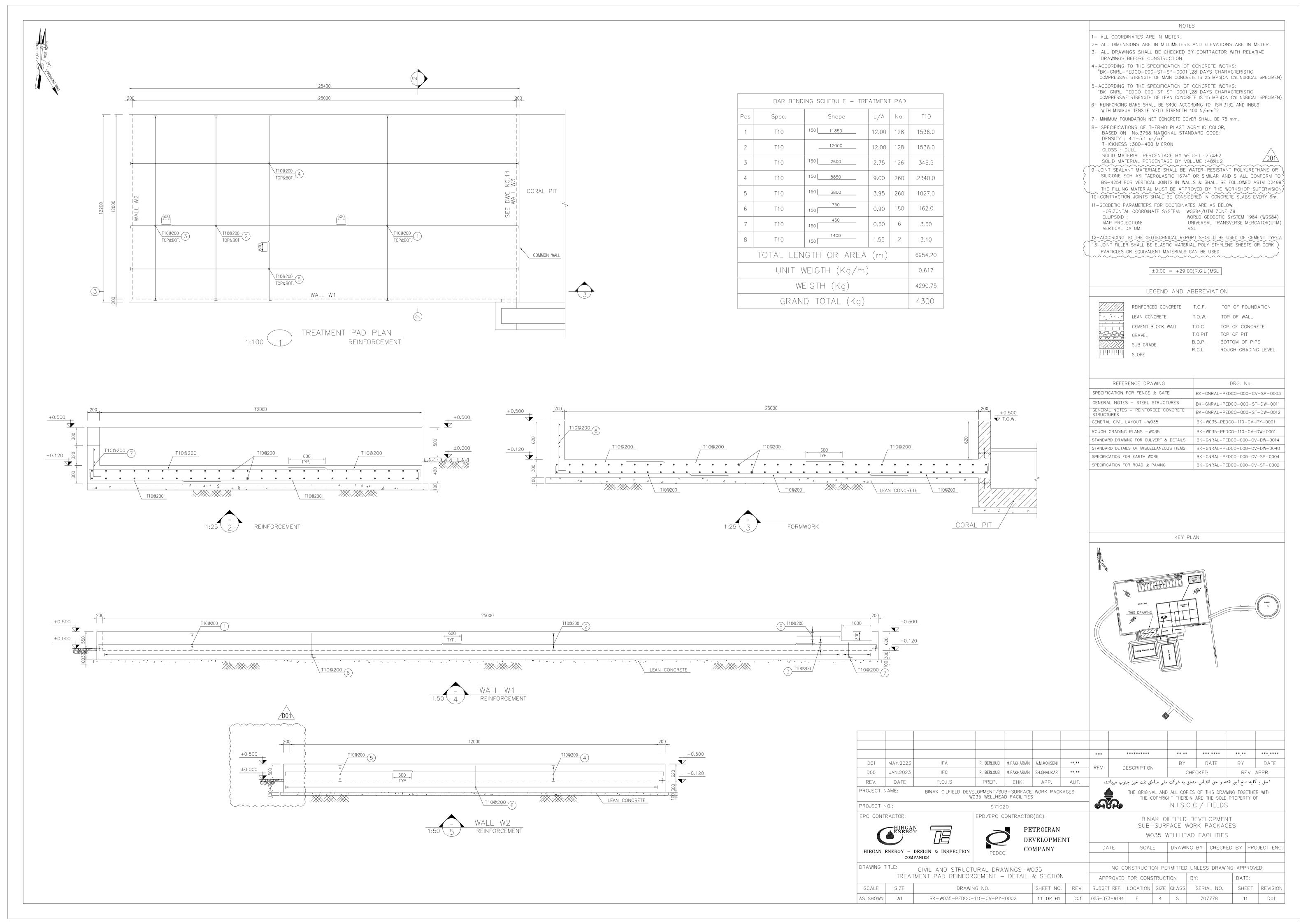
971020

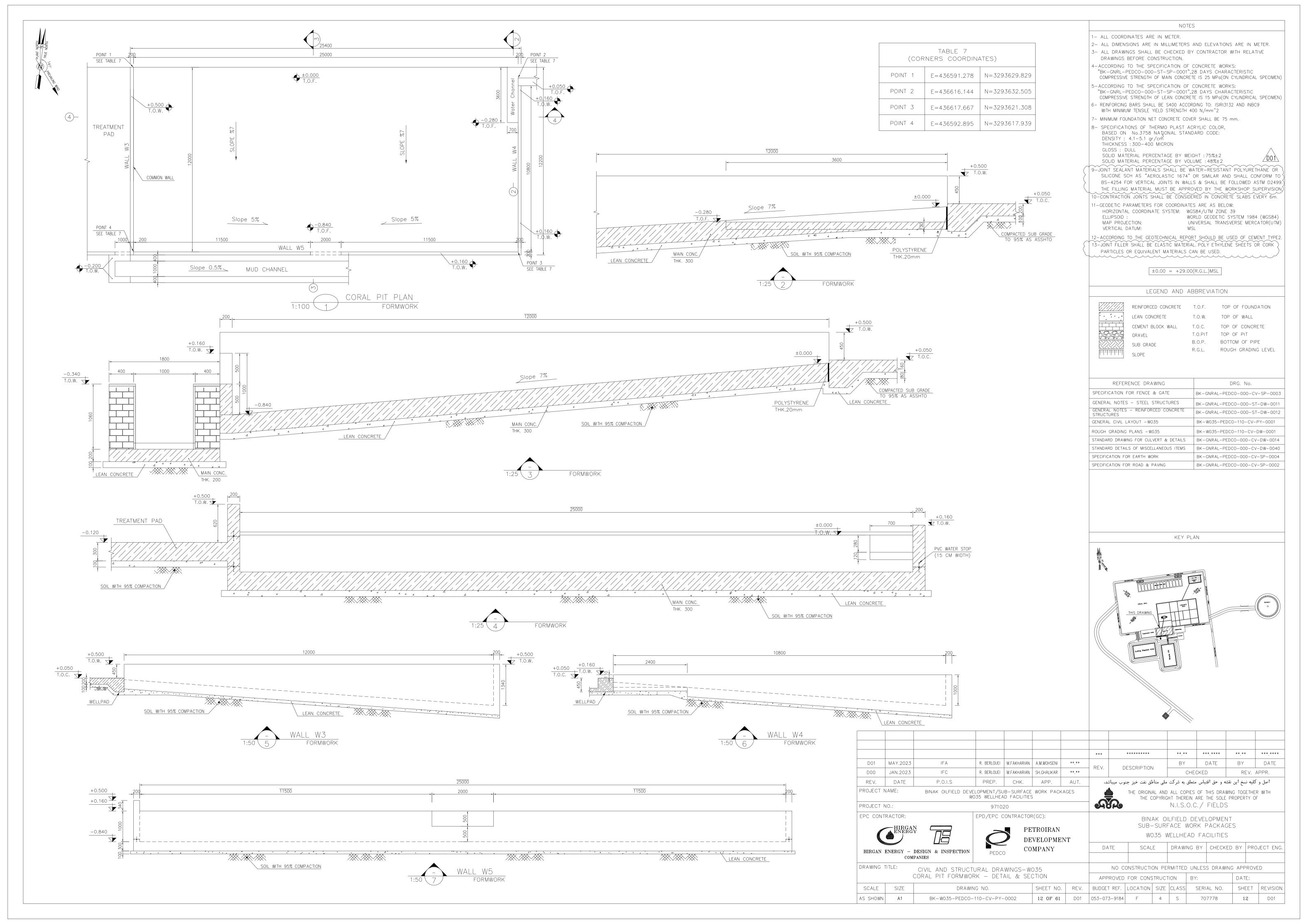
EPD/EPC CONTRACTOR(GC):

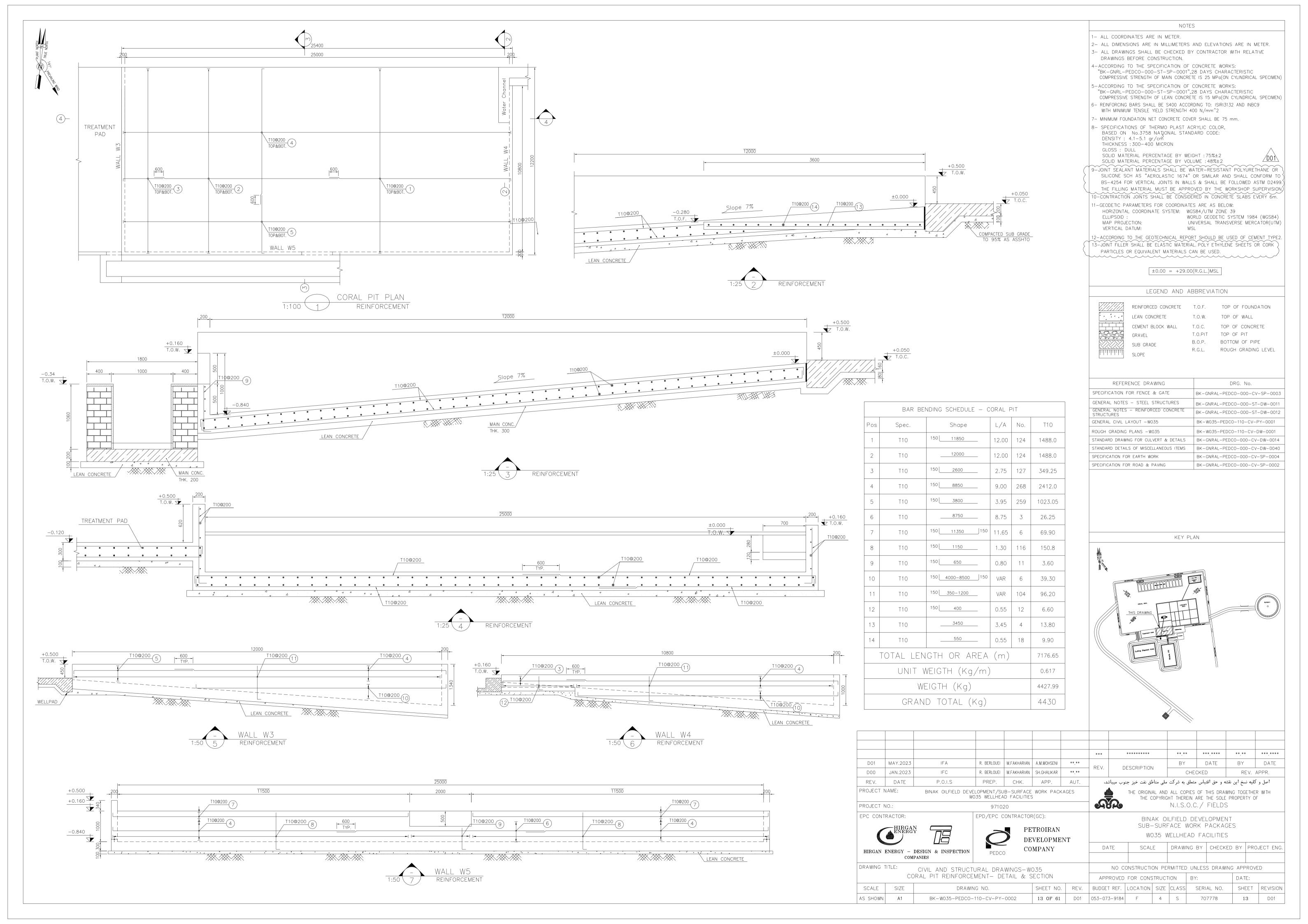
1500	8000	- -	3150	
LEAN CONCRETE(60 mm)	1.1	250	LEAN CONCRETE(60 mm)	MAIN CONCRETE(150 mm)
+ 99			Slope	
			NEORCED, CONCRETE	
SOIL WITH 95% COMPACTION		REI		95% COMPACTION
1		LEAN CC	-	<u></u>

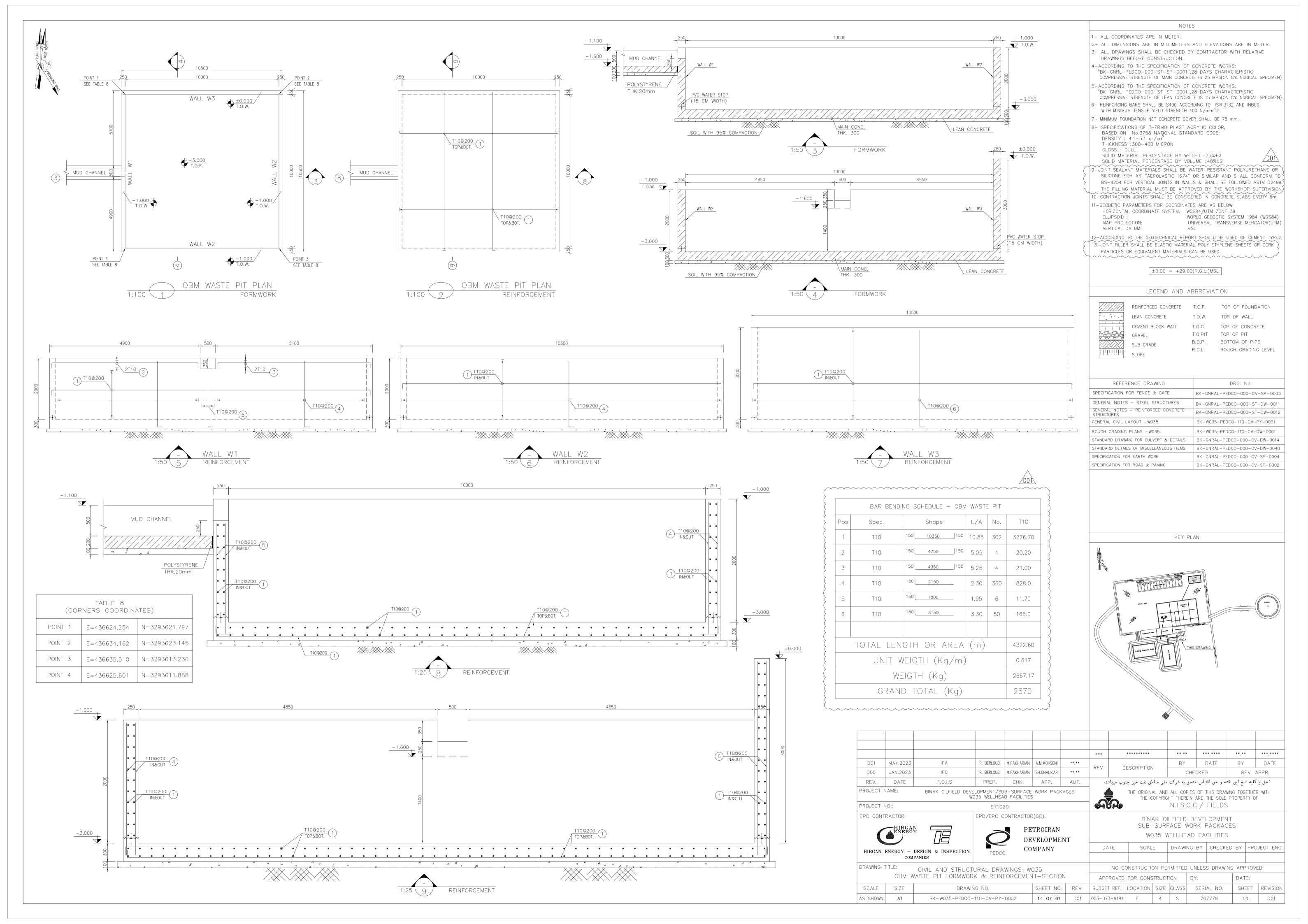


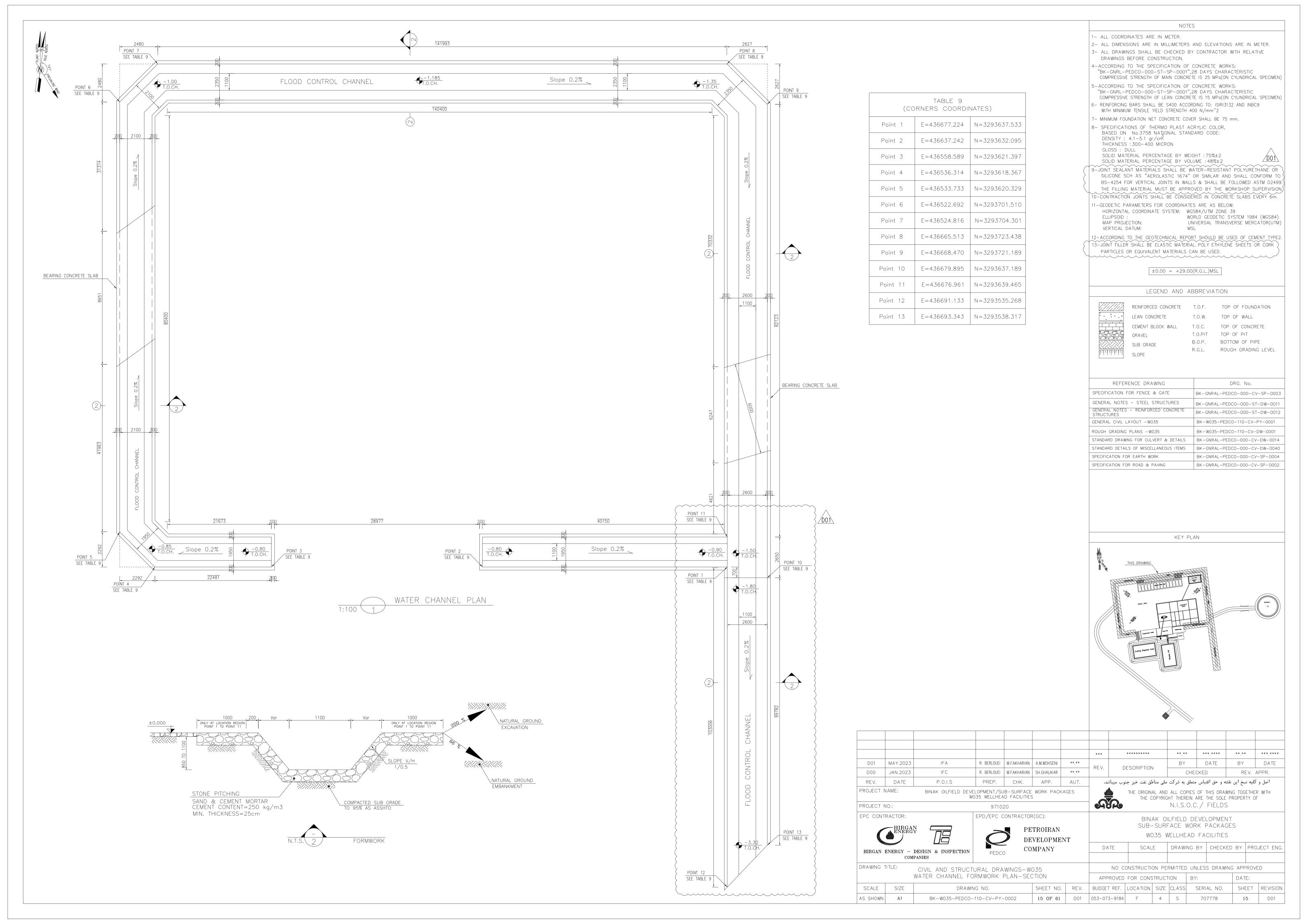


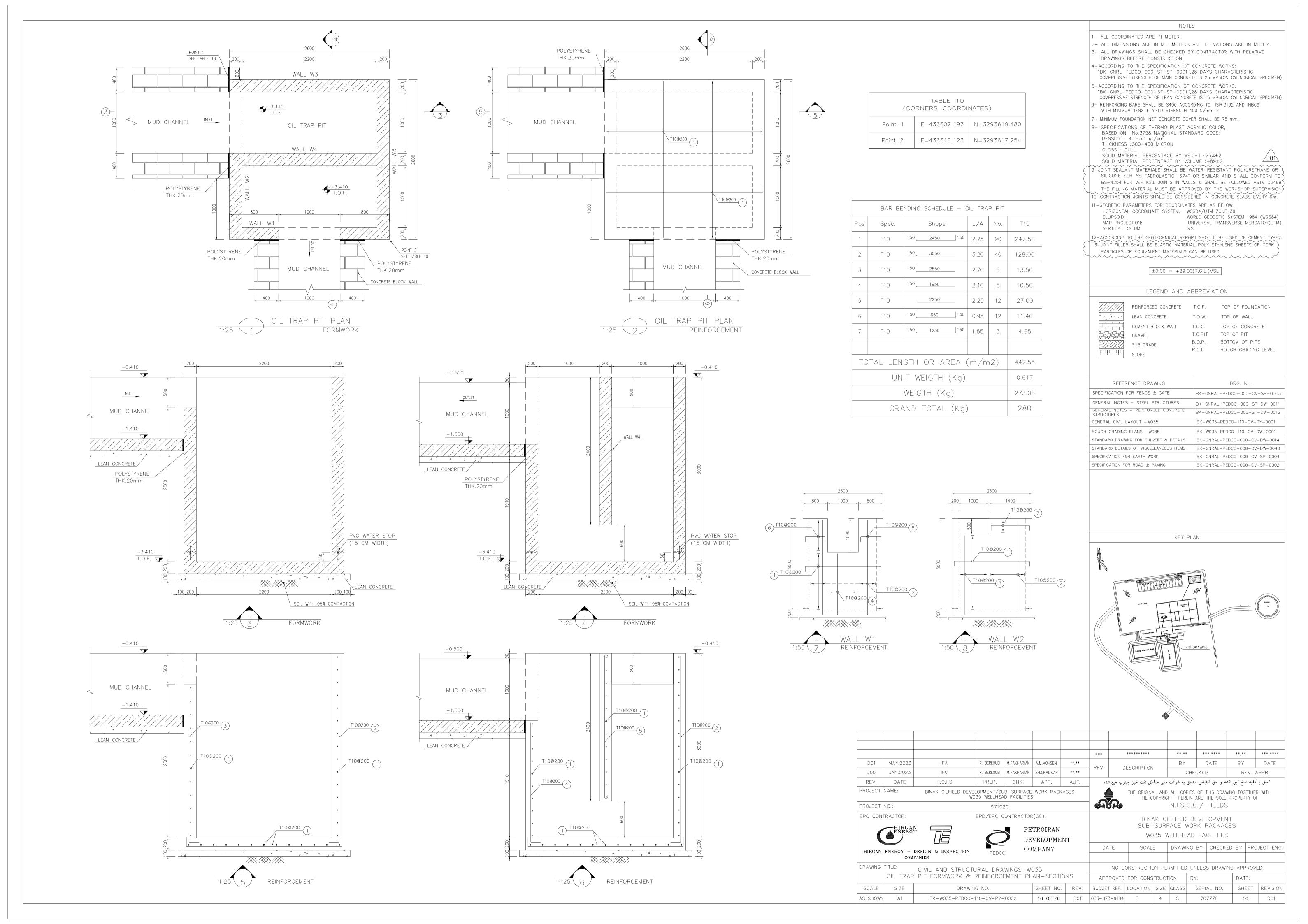


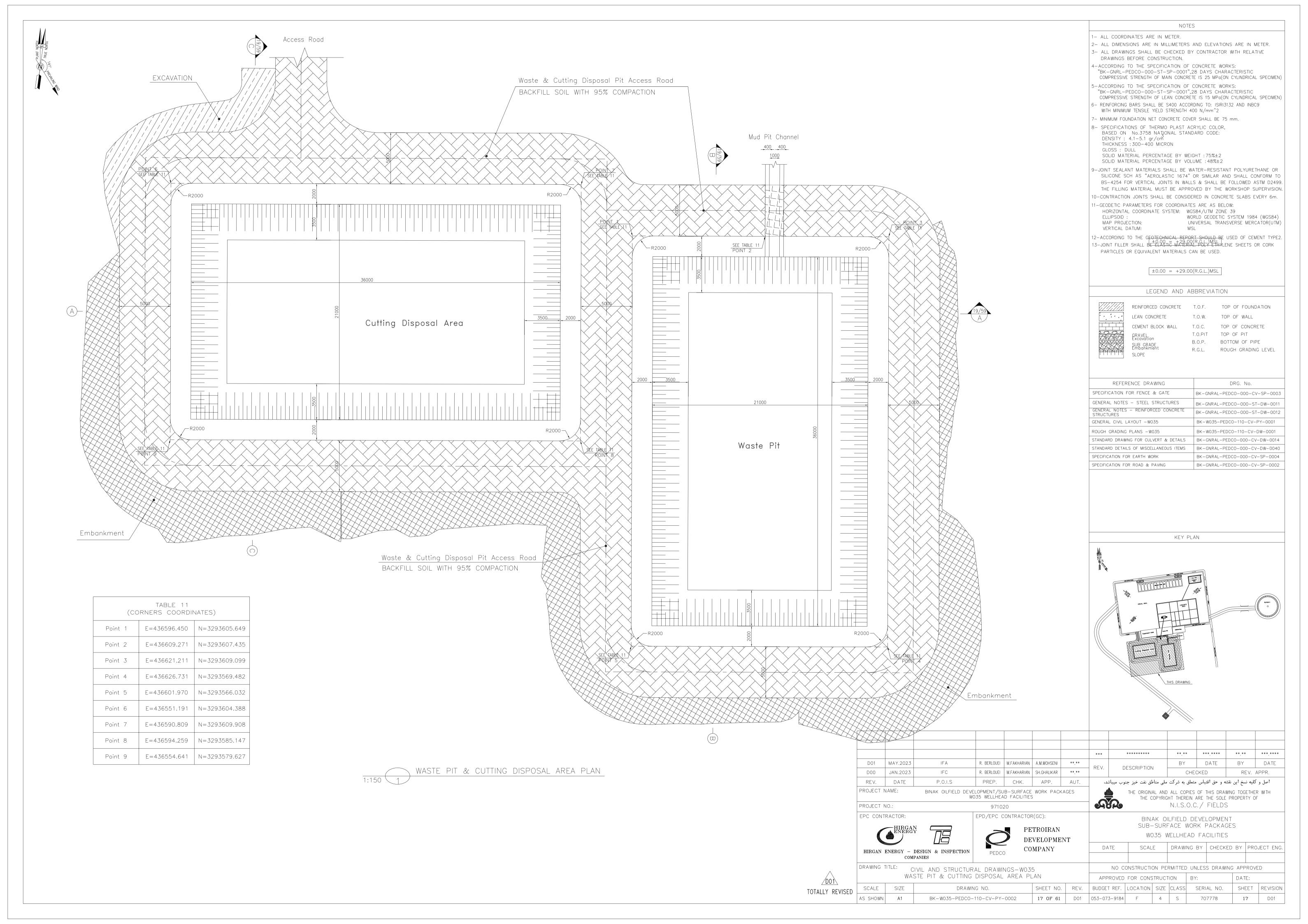


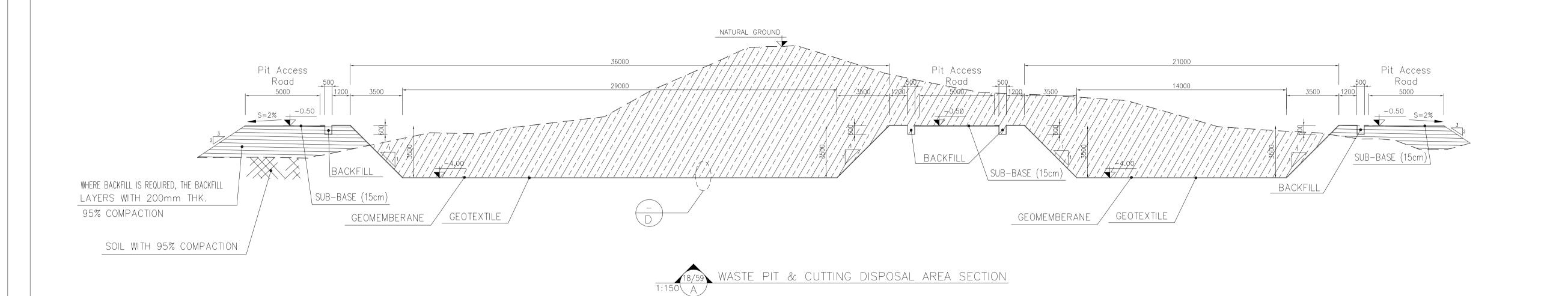


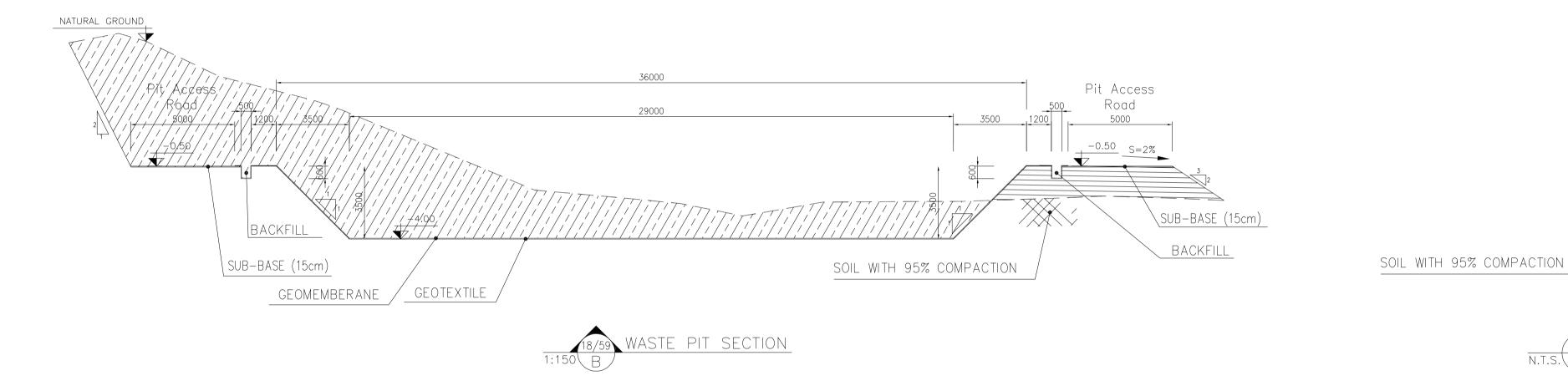


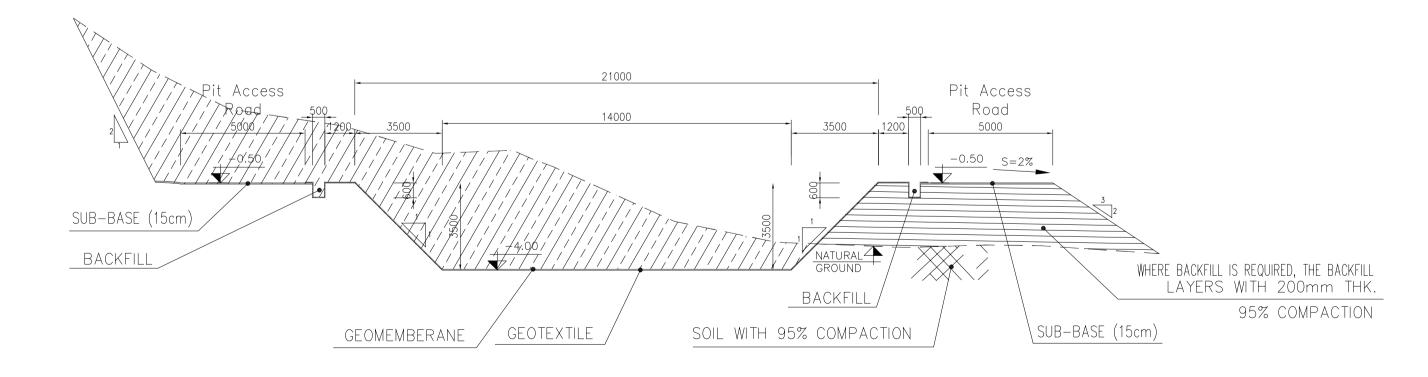














1- ALL COORDINATES ARE IN METER. 2- ALL DIMENSIONS ARE IN MILLIMETERS AND ELEVATIONS ARE IN METER.

3- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE DRAWINGS BEFORE CONSTRUCTION.

4-ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS: "BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 25 MPa(ON CYLINDRICAL SPECIMEN)

NOTES

5-ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS: "BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15 MPa(ON CYLINDRICAL SPECIMEN)

6- REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm^2

- MINIMUM FOUNDATION NET CONCRETE COVER SHALL BE 75 mm.

8- SPECIFICATIONS OF THERMO PLAST ACRYLIC COLOR. BASED ON No.3758 NAŢONAL STANDARD CODE:

DENSITY: 4.1-5.1 gr/cm THICKNESS: 300-400 MICRON

GLOSS : DULL SOLID MATERIAL PERCENTAGE BY WEIGHT: 75%±2 SOLID MATERIAL PERCENTAGE BY VOLUME :48%±2

9-JOINT SEALANT MATERIALS SHALL BE WATER-RESISTANT POLYURETHANE OR SILICONE SCH AS "AEROLASTIC 1674" OR SIMILAR AND SHALL CONFORM TO BS-4254 FOR VERTICAL JOINTS IN WALLS & SHALL BE FOLLOWED ASTM D2499. THE FILLING MATERIAL MUST BE APPROVED BY THE WORKSHOP SUPERVISION.

10-CONTRACTION JOINTS SHALL BE CONSIDERED IN CONCRETE SLABS EVERY 6m. 11-GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:

HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39 WORLD GEODETIC SYSTEM 1984 (WGS84) ELLIPSOID :

MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR(UTM) VERTICAL DATUM:

12-ACCORDING TO THE GEOTECHNICAL REPORT SHOULD BE USED OF CEMENT TYPE2.

13-JOINT FILLER SHALL BE ELASTIC MATERIAL POLY ETHYLENE SHEETS OR CORK PARTICLES OR EQUIVALENT MATERIALS CAN BE USED.

 $\pm 0.00 = +29.00(R.G.L.)MSL$

LEGEND AND ABBREVIATION

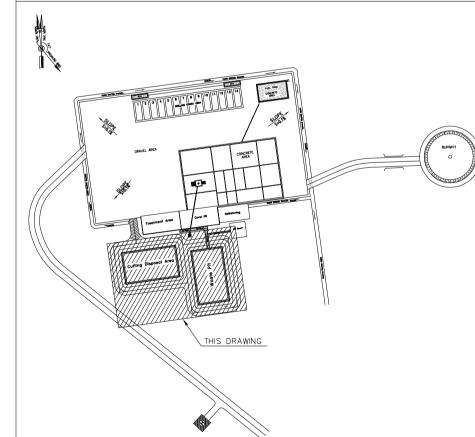
SLOPE

REINFORCED CONCRETE T.O.F. TOP OF FOUNDATION LEAN CONCRETE T.O.W. TOP OF WALL T.O.C. TOP OF CONCRETE CEMENT BLOCK WALL

T.O.PIT TOP OF PIT BOTTOM OF PIPE SUB GRADE Backfill R.G.L. ROUGH GRADING LEVEL

REFERENCE DRAWING	DRG. No.
SPECIFICATION FOR FENCE & GATE	BK-GNRAL-PEDCO-000-CV-SP-0003
GENERAL NOTES - STEEL STRUCTURES	BK-GNRAL-PEDCO-000-ST-DW-0011
GENERAL NOTES — REINFORCED CONCRETE STRUCTURES	BK-GNRAL-PEDCO-000-ST-DW-0012
GENERAL CIVIL LAYOUT -W035	BK-W035-PEDCO-110-CV-PY-0001
ROUGH GRADING PLANS -W035	BK-W035-PEDCO-110-CV-DW-0001
STANDARD DRAWING FOR CULVERT & DETAILS	BK-GNRAL-PEDCO-000-CV-DW-0014
STANDARD DETAILS OF MISCELLANEOUS ITEMS	BK-GNRAL-PEDCO-000-CV-DW-0040
SPECIFICATION FOR EARTH WORK	BK-GNRAL-PEDCO-000-CV-SP-0004
SPECIFICATION FOR ROAD & PAVING	BK-GNRAL-PEDCO-000-CV-SP-0002

KEY PLAN



							***	******	**.**	***.***	**.**	***.***
D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	REV.	DESCRIPTION	BY	DATE	BY	DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	I\L V.	DESCRIPTION	CHE	CKED	REV.	APPR.

P.O.I.S PREP. CHK. APP. AUT. 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 BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES

EPC CONTRACTOR: EPD/EPC CONTRACTOR(GC):

1 Layer of GEOMEMBERANE

Min. Thickness 1.5 mm

1 Layer of GEOTEXTILE Min. 600 gr/m²

Detail: GM13,



971020

PETROIRAN DEVELOPMENT COMPANY

BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES SCALE DRAWING BY CHECKED BY PROJECT ENG.

N.I.S.O.C./ FIELDS

DATE:

SHEET REVISION

18 D01

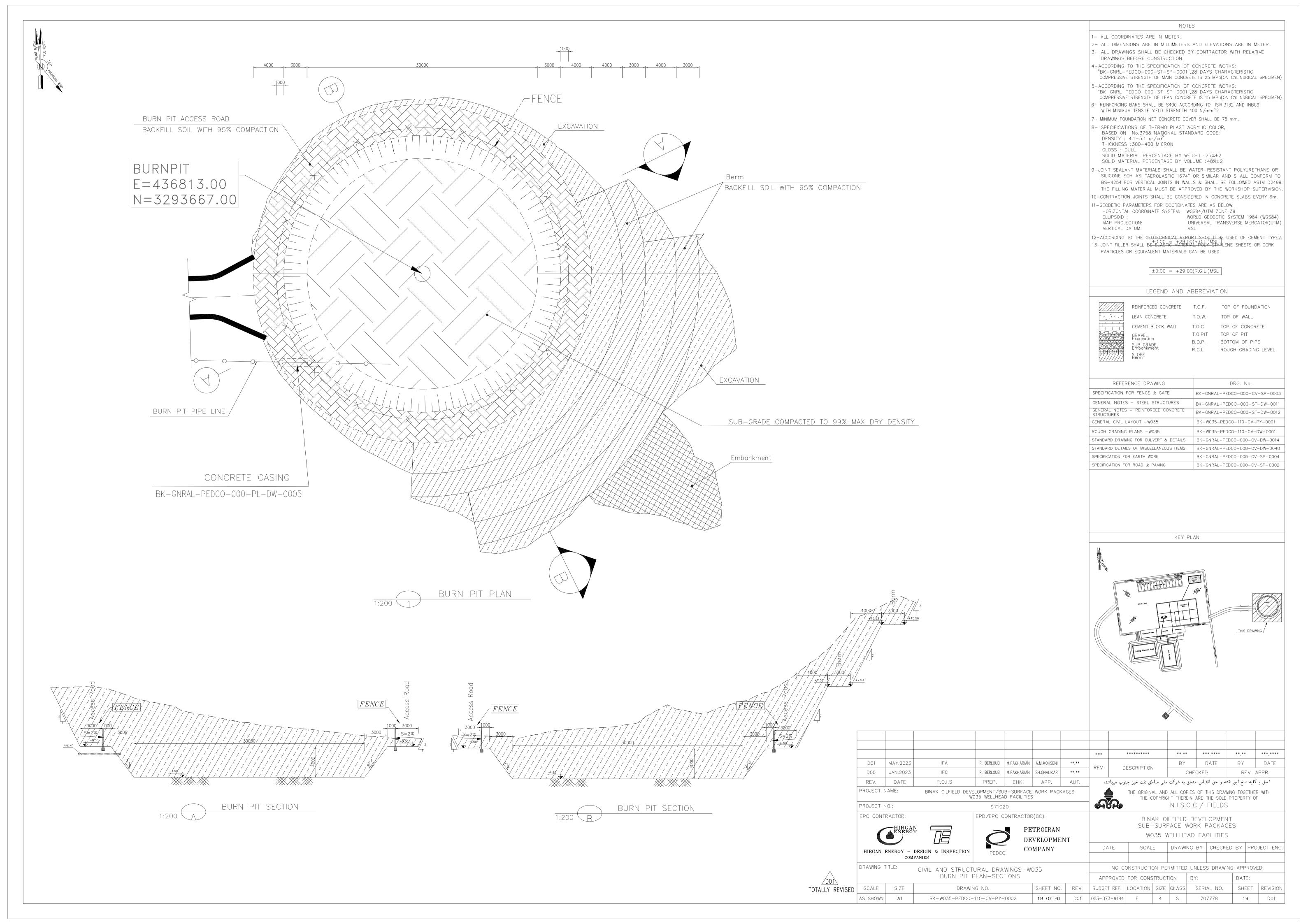
CIVIL AND STRUCTURAL DRAWINGS-W035

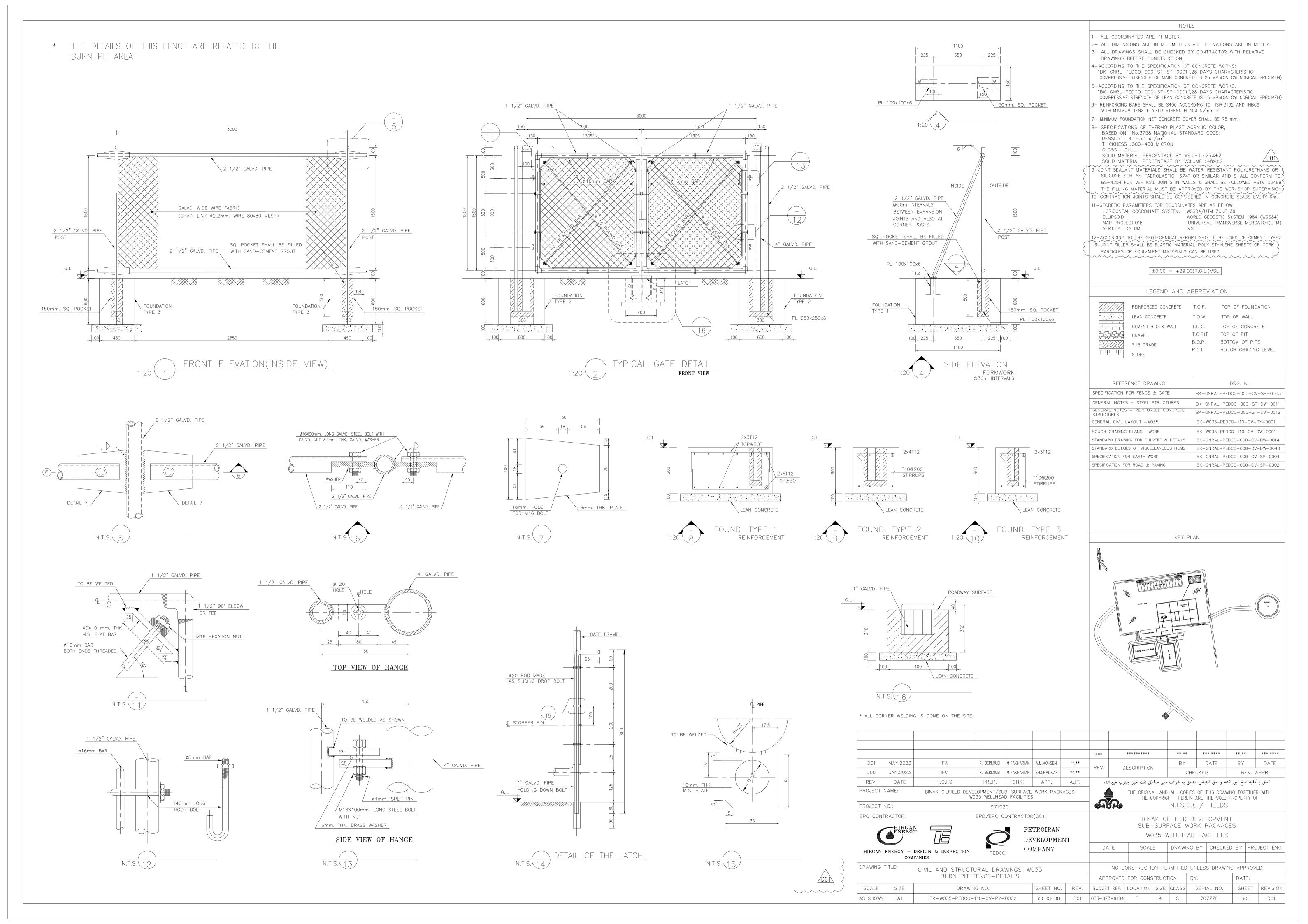
D01 SCALE SIZE TOTALLY REVISED

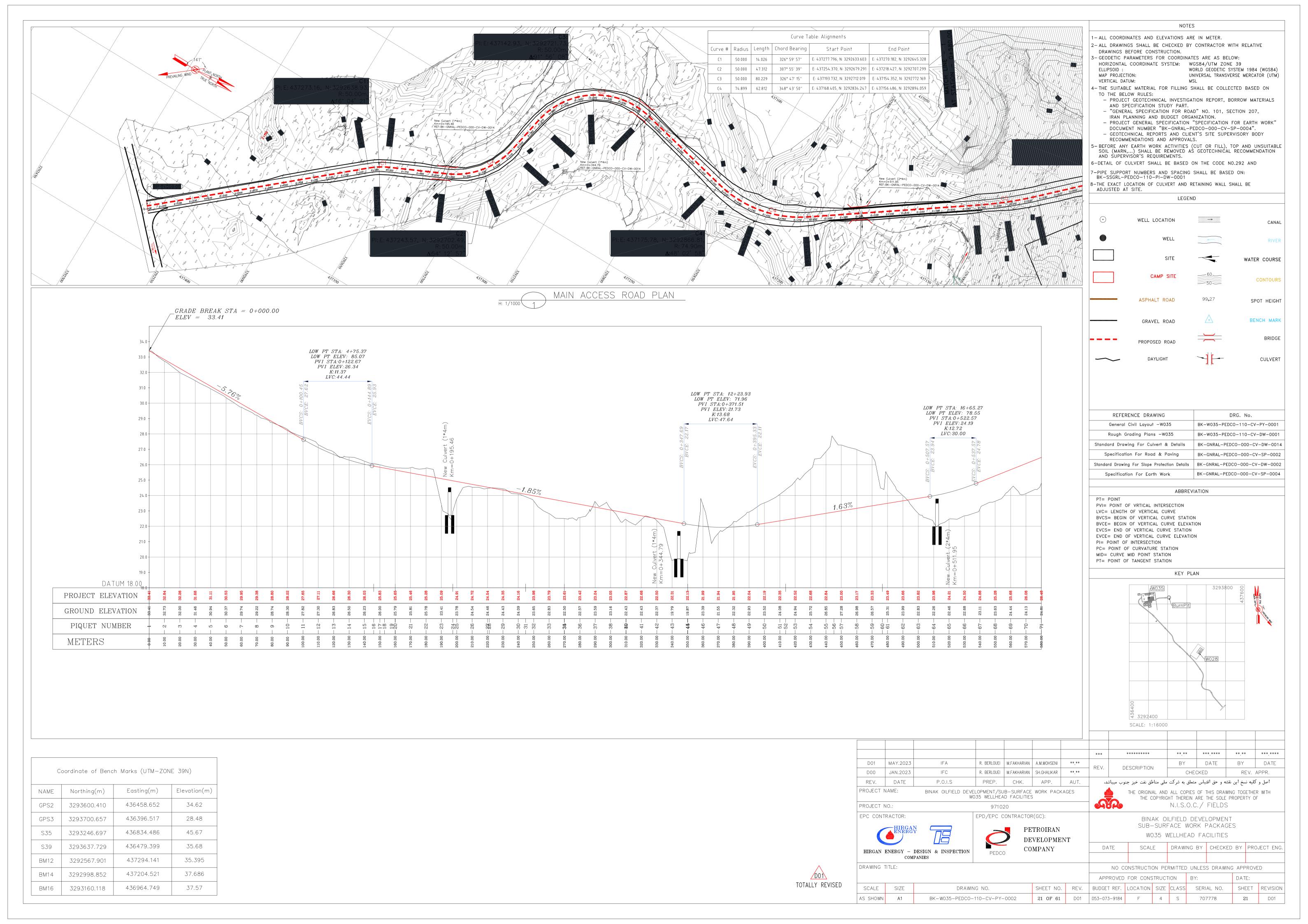
PROJECT NAME:

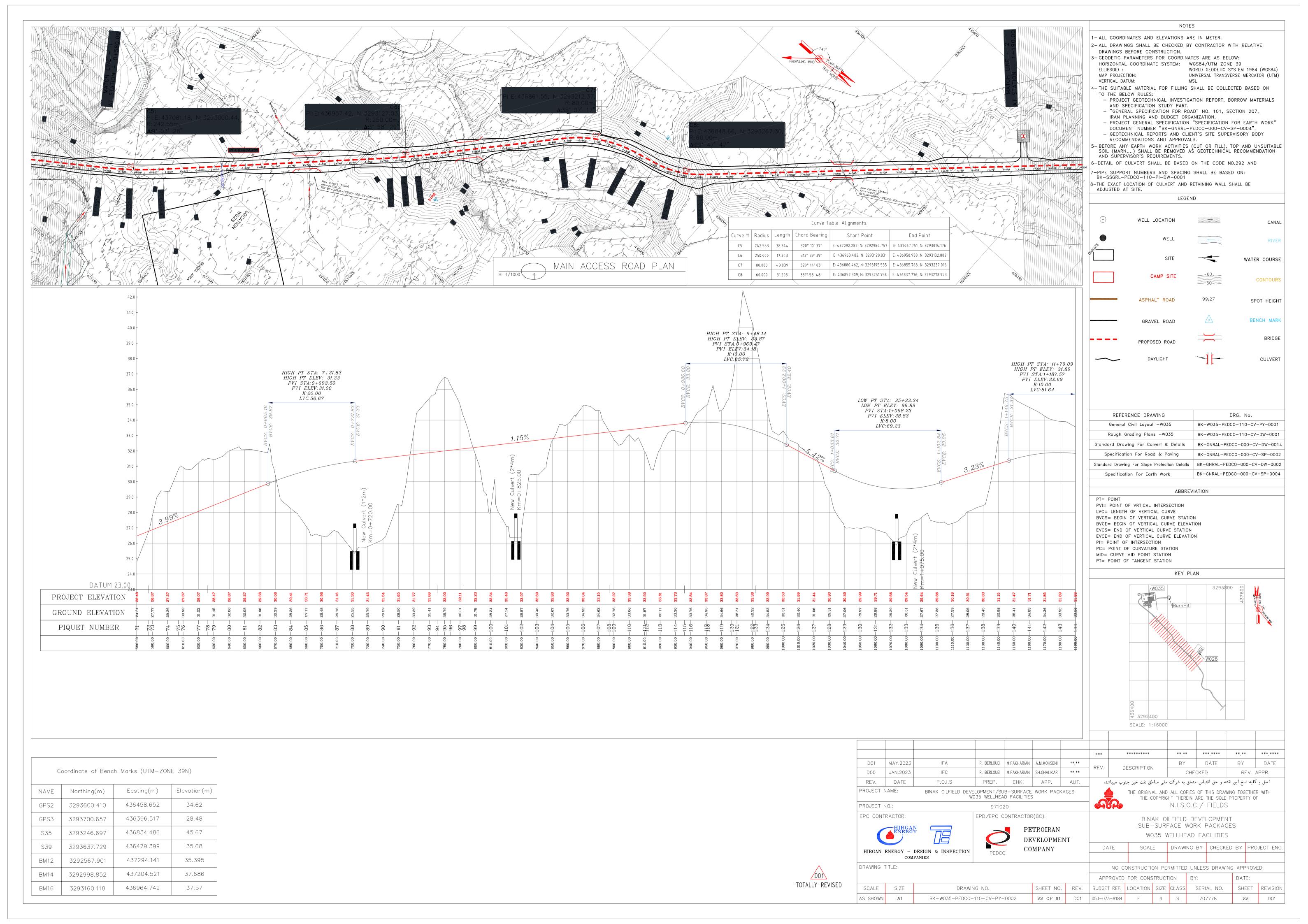
PROJECT NO.:

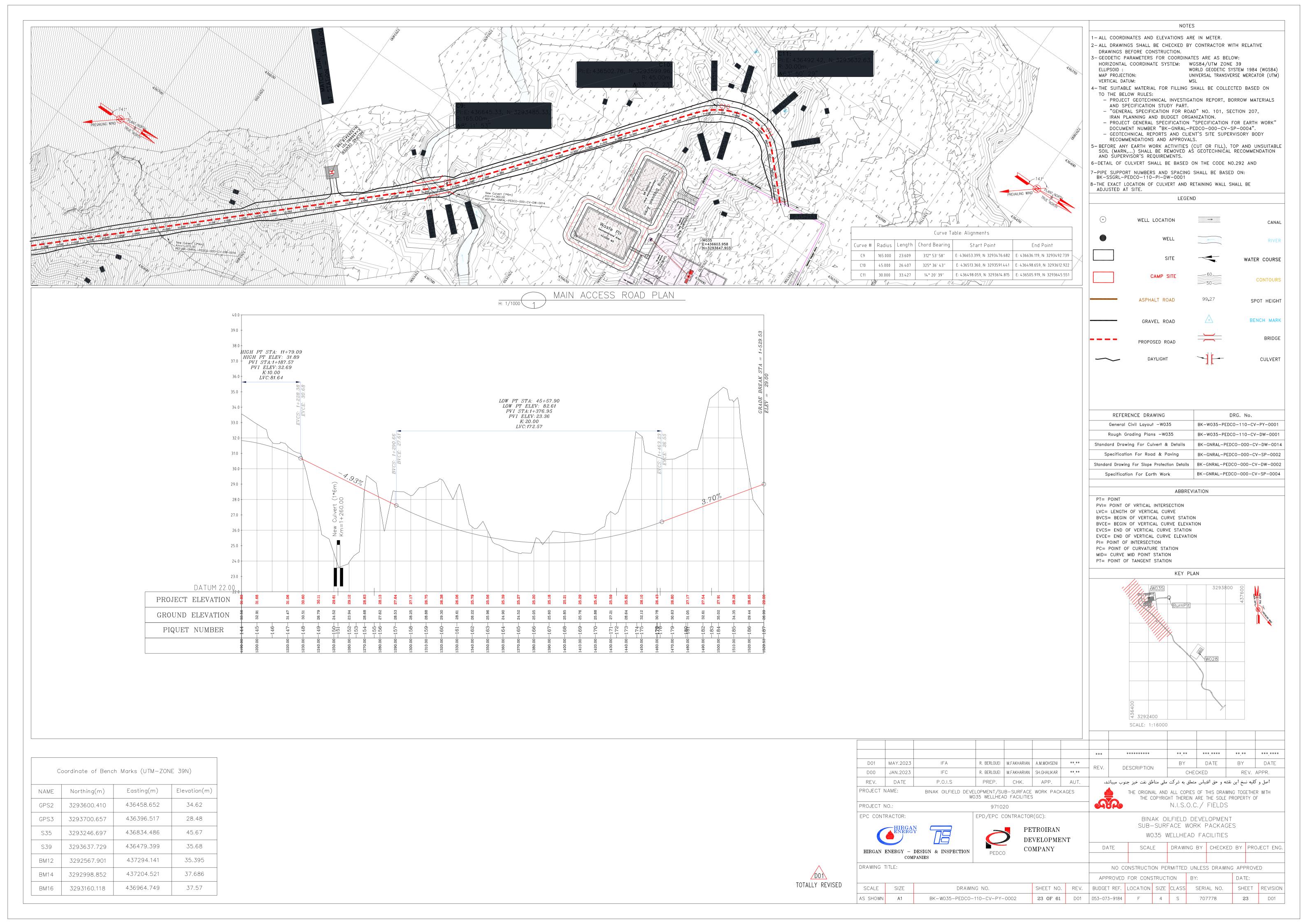
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED WASTE PIT & CUTTING DISPOSAL AREA SECTIONS APPROVED FOR CONSTRUCTION BY: SHEET NO. | REV. | BUDGET REF. | LOCATION | SIZE | CLASS | SERIAL NO. DRAWING NO. 18 OF 61 D01 053-073-9184 F AS SHOWN A1 BK-W035-PEDCO-110-CV-PY-0002













С	oordinate of Benc	h Marks (UTM—ZON	E 39N)
NAME	Northing(m)	Easting(m)	Elevation(m)
GPS2	3293600.410	436458.652	34.62
GPS3	3293700.657	436396.517	28.48
S35	3293246.697	436834.486	45.67
S39	3293637.729	436479.399	35.68
BM12	3292567.901	437294.141	35.395
BM14	3292998.852	437204.521	37.686
BM16	3293160.118	436964.749	37.57



							***	*******		**.**	**	*.***	**.**		***.***
D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	DEV			BY		DATE	BY		DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	REV.	DESCRIPTION		CHECKED		RE	REV. APPR.		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	ب میباشد.	طق نفت خيز جنو	ملی منا	، به شرکت	نباس متعلق	شه و حق اقت	نسخ أين نق	و کلیه ن	اصل و
PROJECT N	NAME:	BINAK OILFIELD DEVE WO	LOPMENT/SU)35 WELLHEA			AGES		THE ORIGINATHE C				THIS DRAW THE SOLE			WITH
PROJECT N	١٥.:		97102	20			ST DE			N.I.S.(O.C./	FIELDS			
							BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES DATE SCALE DRAWING BY CHECKED BY PROJECT E								
EPC CONT	HIRGAN		EPD/EPC C	PE DE	R(GC): TROIRAN VELOPMEN MPANY	NΤ	DATE	SUB- WC	-SURF)35 W	ACE W	VORK F AD FA	PACKAG CILITIES	ES	PROJ	ECT EN
	HIRGAN ENERGY ENERGY - I	DESIGN & INSPECTION PANIES	PEDCC	PE DE	TROIRAN VELOPMEN	NT	DATE	SUB- WC	-SURF)35 W	ACE W	VORK F AD FA	PACKAG CILITIES	ES	PROJ	ECT EN
	HIRGAN ENERGY ENERGY - I	DESIGN & INSPECTION		PE DE	TROIRAN VELOPMEN	NT		SUB- WC	-SURF)35 W E	ACE W	VORK F AD FAO NG BY	PACKAG CILITIES CHECKE	ES D BY		
HIRGAN	HIRGAN ENERGY ENERGY - I	DESIGN & INSPECTION		PE DE	TROIRAN VELOPMEN	NT	NO C	SUB- WC SCAL	-SURF)35 W E Dn per	ACE W	VORK F AD FAO NG BY	PACKAG CILITIES CHECKE	ES D BY	ROVEI	
HIRGAN	HIRGAN ENERGY ENERGY - I	DESIGN & INSPECTION	PEDCO	PE DE	TROIRAN VELOPMEN	N T	NO C	SUB- WC SCAL	SURF)35 W E DN PEF	ACE WELLHE, DRAWIN RMITTED	VORK F AD FAC NG BY UNLESS BY:	PACKAG CILITIES CHECKE	ES D BY NG APP	ROVEI	

WORLD GEODETIC SYSTEM 1984 (WGS84) UNIVERSAL TRANSVERSE MERCATOR (UTM)

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TO THE BELOW RULES:

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AND SPECIFICATION STUDY PART.

- "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207,

DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".

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5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION AND SUPERVISOR'S REQUIREMENTS.

LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND

7-PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON: BK-SSGRL-PEDCO-110-PI-DW-0001

WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

Standard Drawing For Culvert & Details

Specification For Road & Paving

Specification For Earth Work

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BVCS= BEGIN OF VERTICAL CURVE STATION
BVCE= BEGIN OF VERTICAL CURVE ELEVATION
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SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.

- PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK"

1-ALL COORDINATES AND ELEVATIONS ARE IN METER.

3- GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:

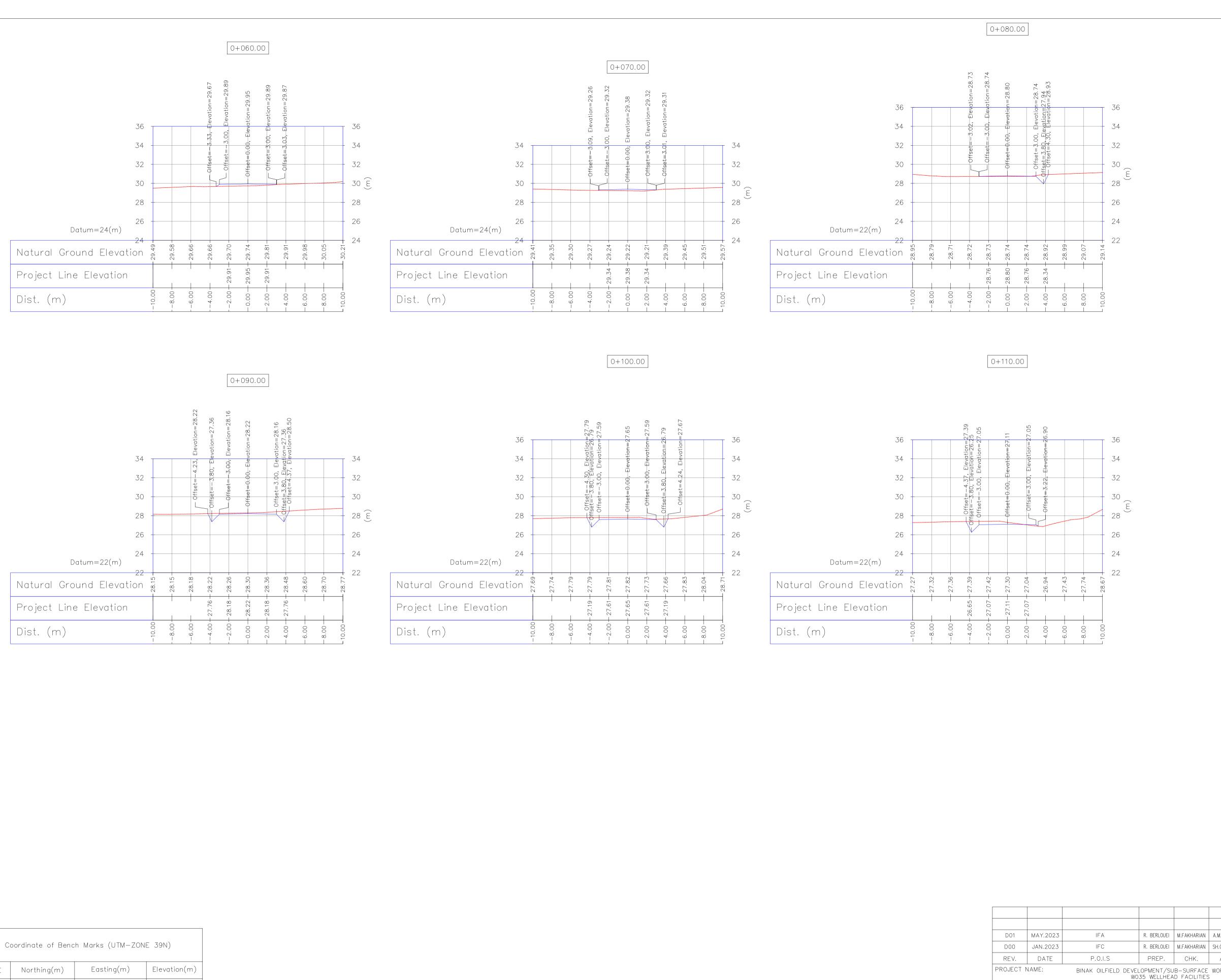
IRAN PLANNING AND BUDGET ORGANIZATION.

HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39

DRAWINGS BEFORE CONSTRUCTION.

ELLIPSOID : MAP PROJECTION:

VERTICAL DATUM:



NAME

GPS2

GPS3

S35

S39

BM12

BM14

BM16

3293600.410

3293700.657

3293246.697

3293637.729

3292567.901

3292998.852

3293160.118

436458.652

436396.517

436834.486

436479.399

437294.141

437204.521

436964.749

34.62

28.48

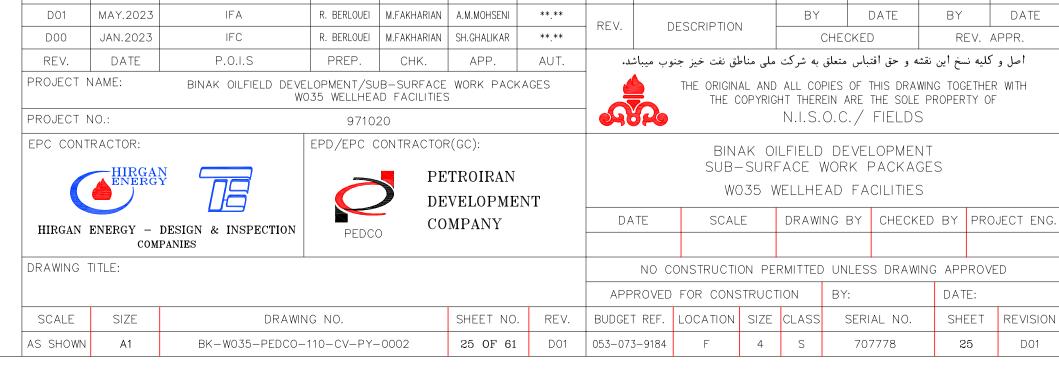
45.67

35.68

35.395

37.686

37.57



NOTES

WORLD GEODETIC SYSTEM 1984 (WGS84)
UNIVERSAL TRANSVERSE MERCATOR (UTM)

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- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS

- PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004". - GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY

5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

LEGEND

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014 BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

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WELL LOCATION

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

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Standard Drawing For Culvert & Details

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> ₹ 3292400 SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

** ** *****

. ***

1-ALL COORDINATES AND ELEVATIONS ARE IN METER.

3- GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:

IRAN PLANNING AND BUDGET ORGANIZATION.

HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39

DRAWINGS BEFORE CONSTRUCTION.

AND SPECIFICATION STUDY PART.

RECOMMENDATIONS AND APPROVALS.

AND SUPERVISOR'S REQUIREMENTS.

ELLIPSOID : MAP PROJECTION: VERTICAL DATUM:

TO THE BELOW RULES:







С	Coordinate of Bench Marks (UTM-ZONE									
NAME	Northing(m)	Easting(m)	Elevation(m)							
GPS2	3293600.410	436458.652	34.62							
GPS3	3293700.657	436396.517	28.48							
S35	3293246.697	436834.486	45.67							
S39	3293637.729	436479.399	35.68							
BM12	3292567.901	437294.141	35.395							
BM14	3292998.852	437204.521	37.686							
BM16	3293160.118	436964.749	37.57							



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D01	MAY.2023	IFA	R. BERLOUEI M	1.FAKHARIAN	A.M.MOHSENI	**.**	REV.		ECODID TION		BY		DATE	BY		DATE
D00	JAN.2023	IFC	R. BERLOUEI M	1.FAKHARIAN	SH.GHALIKAR	**.**	T KEV.	D	DESCRIPTION		(CHECKED		REV. APPR.		PR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	شد.	نوب ميبا	لمق نفت خيز جن	ملى مناط	به شرکت	نباس متعلق	نه و حق اقت	سخ أين نقد	ِ کلیه ن	اصل و
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PROJECT N	IO •		971020								N.I.S.	0.C./	FIELDS			
EPC CONTR			EPD/EPC COI	PE'	r(GC): TROIRAN VELOPMEI	NT			SUB-	-SURF	FACE V	VORK F	OPMEN PACKAC CILITIES	SES		
EPC CONTR	RACTOR: HIRGAN ENERGY	ESIGN & INSPECTION	EPD/EPC COI	PE'	TROIRAN	NT	DA	E	SUB-	-SURF 035 W	FACE V	VORK F AD FA	PACKAC	ES:	PROJ	JECT EN
EPC CONTR	HIRGAN ENERGY ENERGY - D COMPA	ESIGN & INSPECTION		PE'	TROIRAN VELOPMEI	NT			SUB- WC	-SURF 035 W E	ACE V	VORK F AD FAO NG BY	PACKAC CILITIES CHECKE	ED BY		JECT EN
EPC CONTR	HIRGAN ENERGY ENERGY - D COMPA	ESIGN & INSPECTION		PE'	TROIRAN VELOPMEI	NT		NO CO	SUB- WC SCAL	-SURF 035 W .e.	ACE V	VORK F AD FAO NG BY	PACKAC CILITIES CHECKE	ED BY	'ROVE	
EPC CONTR	HIRGAN ENERGY ENERGY - D COMPA	ESIGN & INSPECTION	PEDCO	PE'	TROIRAN VELOPMEI	NT REV.		NO CO	SUB- WC SCAL ONSTRUCTION	SURF 035 W E ON PEF	ACE V	VORK F AD FAC NG BY UNLESS BY:	PACKAC CILITIES CHECKE	SES ED BY NG APP	PROVE	

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LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

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WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

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SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

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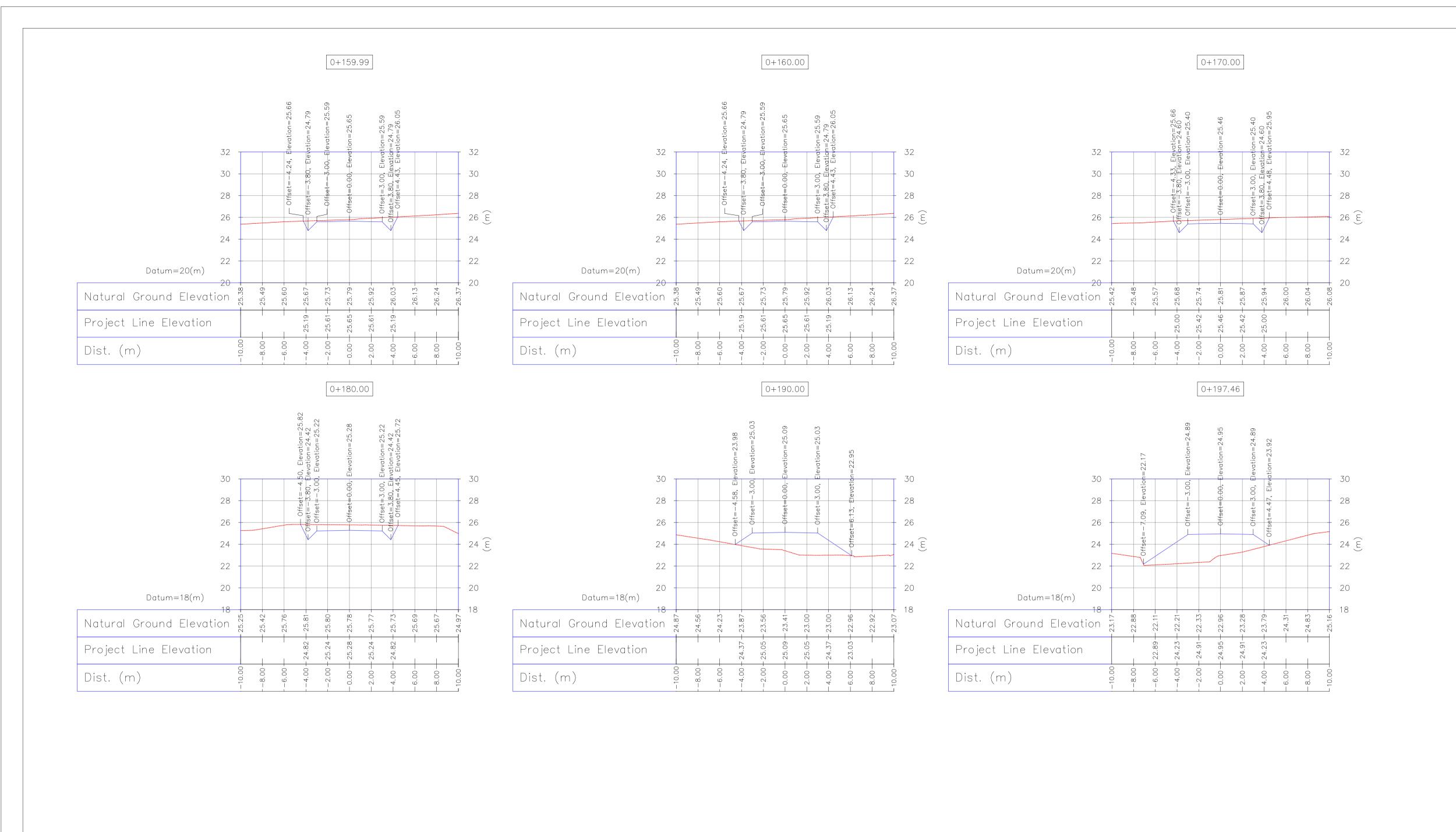
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IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

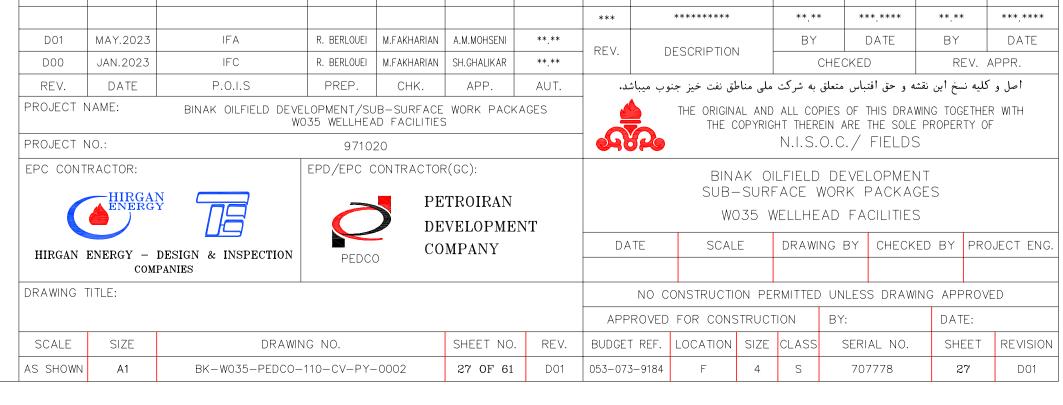
ELLIPSOID : MAP PROJECTION:

VERTICAL DATUM:



С	oordinate of Benc	h Marks (UTM—ZON	E 39N)
NAME	Northing(m)	Easting(m)	Elevation(m)
GPS2	3293600.410	436458.652	34.62
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LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014
BK-GNRAL-PEDCO-000-CV-SP-0002

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WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

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SCALE: 1:16000

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Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

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IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

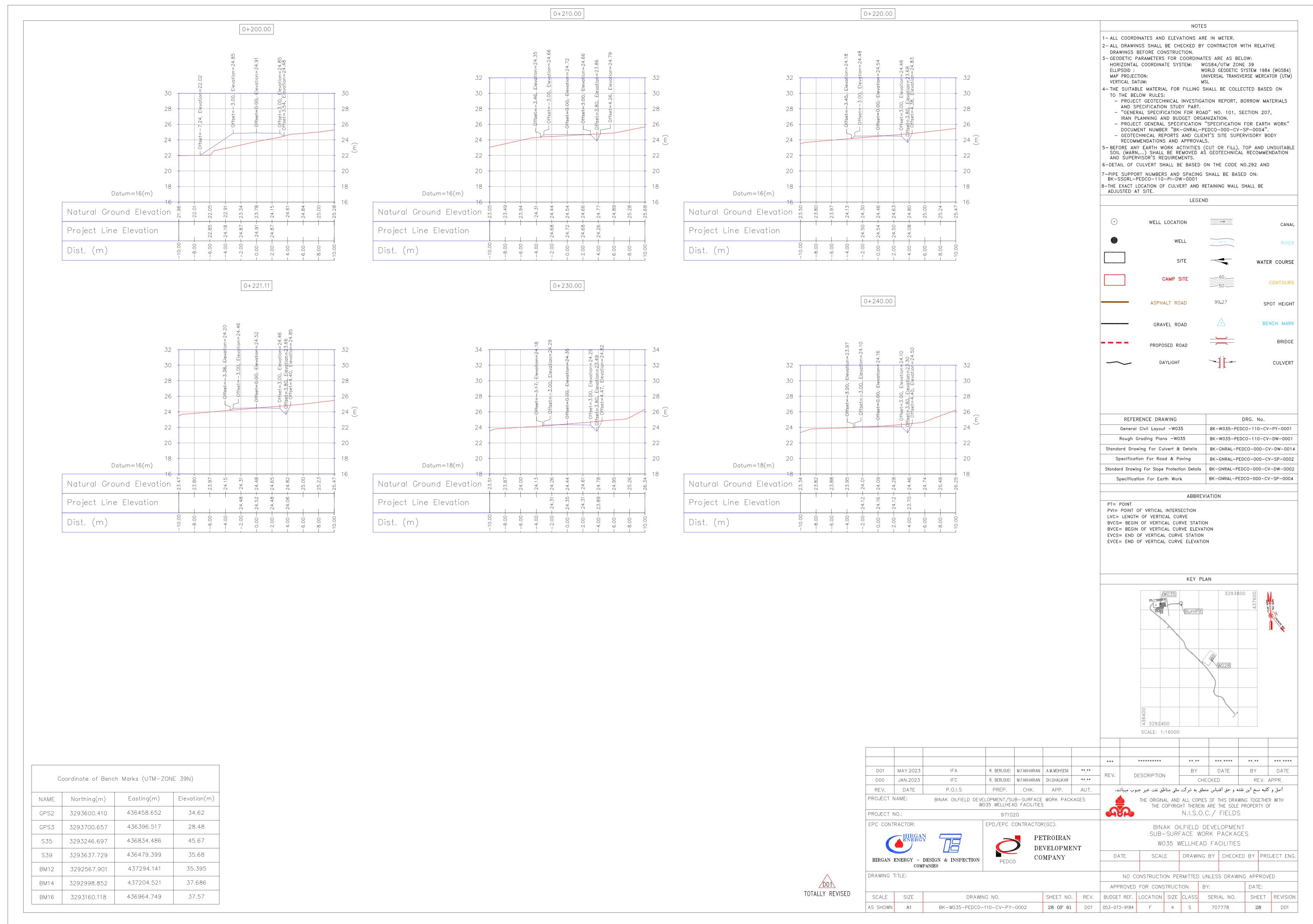
AND SPECIFICATION STUDY PART.

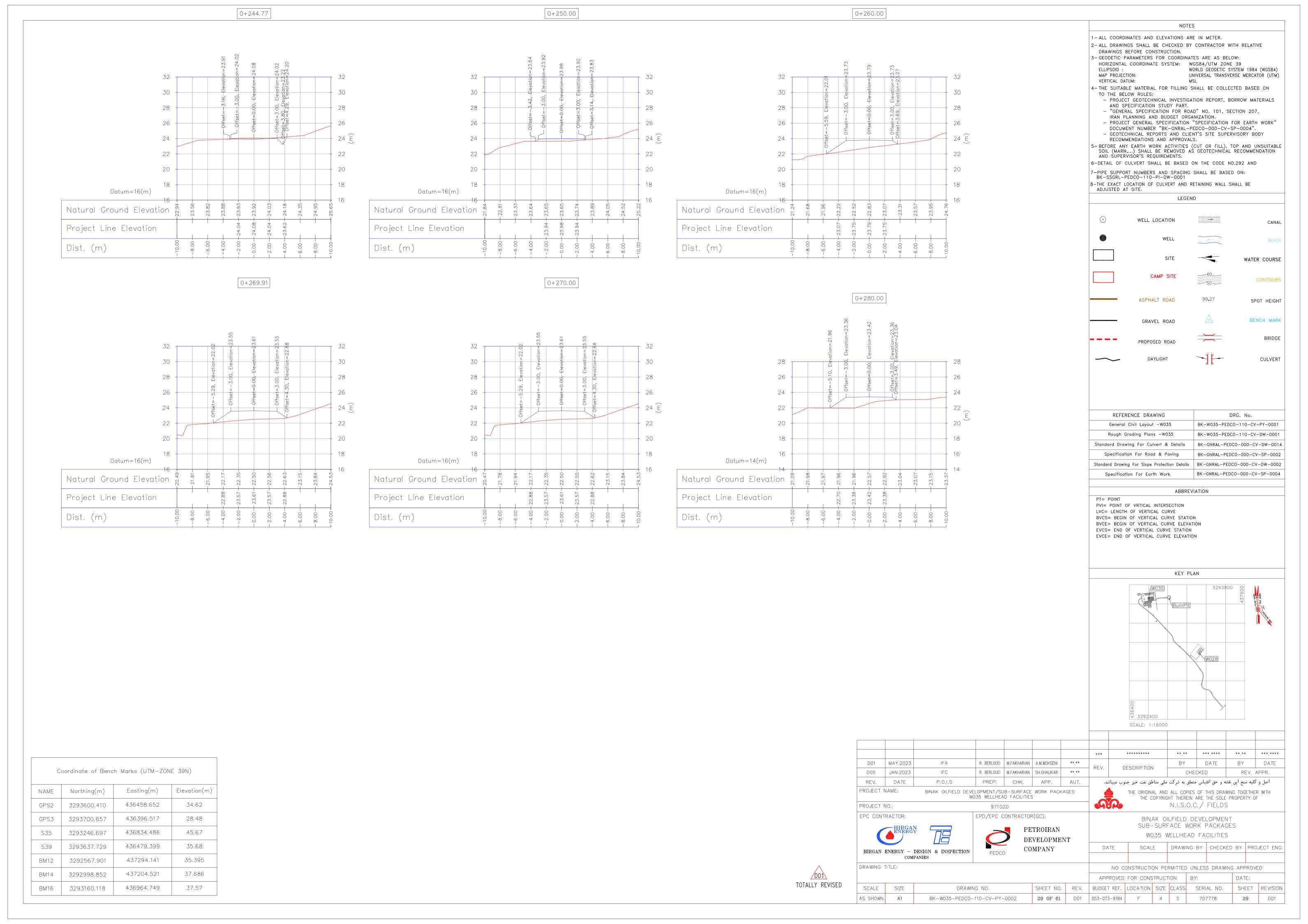
RECOMMENDATIONS AND APPROVALS.

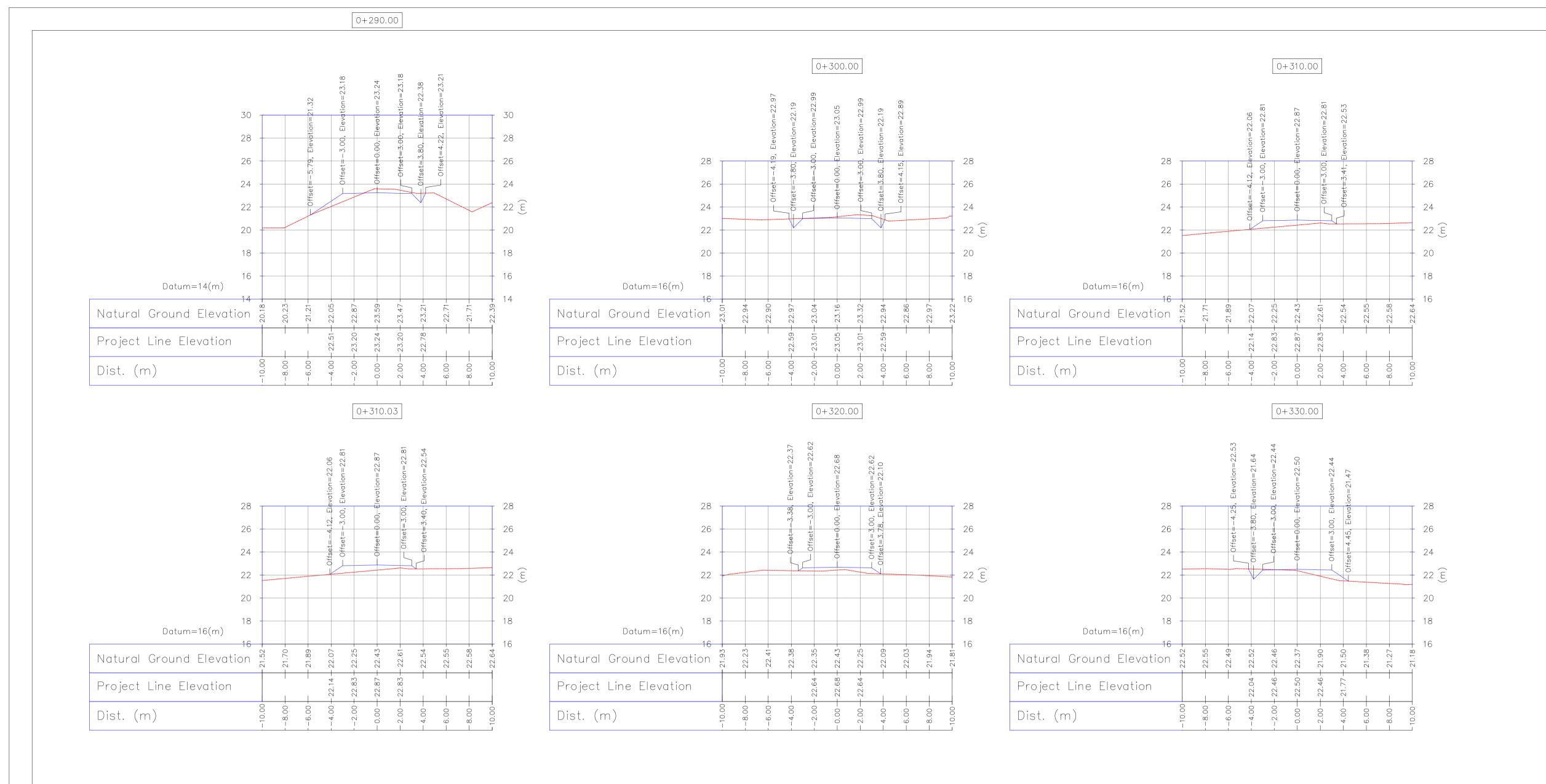
AND SUPERVISOR'S REQUIREMENTS.

ELLIPSOID : MAP PROJECTION: VERTICAL DATUM:

TO THE BELOW RULES:







D01 MAY.2023 R. BERLOUEI | M.FAKHARIAN | A.M.MOHSENI | Coordinate of Bench Marks (UTM—ZONE 39N) R. BERLOUEI | M.FAKHARIAN | SH.GHALIKAR | **.** D00 JAN.2023 REV. DATE P.O.I.S PREP. CHK. اصل و كليه نسخ اين نقشه و حق اقتباس متعلق به شركت ملى مناطق نفت خيز جنوب ميباشد. Elevation(m) PROJECT NAME: Easting(m) Northing(m) NAME BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES 436458.652 34.62 GPS2 3293600.410 PROJECT NO.: 971020 EPC CONTRACTOR: EPD/EPC CONTRACTOR(GC): 436396.517 GPS3 3293700.657 28.48 PETROIRAN 436834.486 45.67 S35 3293246.697 DEVELOPMENT 436479.399 35.68 S39 3293637.729 DATE COMPANY HIRGAN ENERGY - DESIGN & INSPECTION PEDCO 437294.141 35.395 BM12 3292567.901 DRAWING TITLE: D01 37.686 BM14 3292998.852 437204.521 TOTALLY REVISED 37.57 3293160.118 436964.749 BM16 SCALE SIZE DRAWING NO.

SCALE DRAWING BY CHECKED BY PROJECT ENG. NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED APPROVED FOR CONSTRUCTION BY: DATE: SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION BK-W035-PEDCO-110-CV-PY-0002 **30 OF 61** D01 053-073-9184 F 4 S AS SHOWN A1 30 D01

NOTES

WORLD GEODETIC SYSTEM 1984 (WGS84) UNIVERSAL TRANSVERSE MERCATOR (UTM)

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LEGEND

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

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WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035 Rough Grading Plans —W035

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> ₹ 3292400 SCALE: 1:16000

DESCRIPTION

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

** ** *****

BY DATE

CHECKED

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 SUB-SURFACE WORK PACKAGES

W035 WELLHEAD FACILITIES

. ***

BY DATE

REV. APPR.

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DRAWINGS BEFORE CONSTRUCTION.

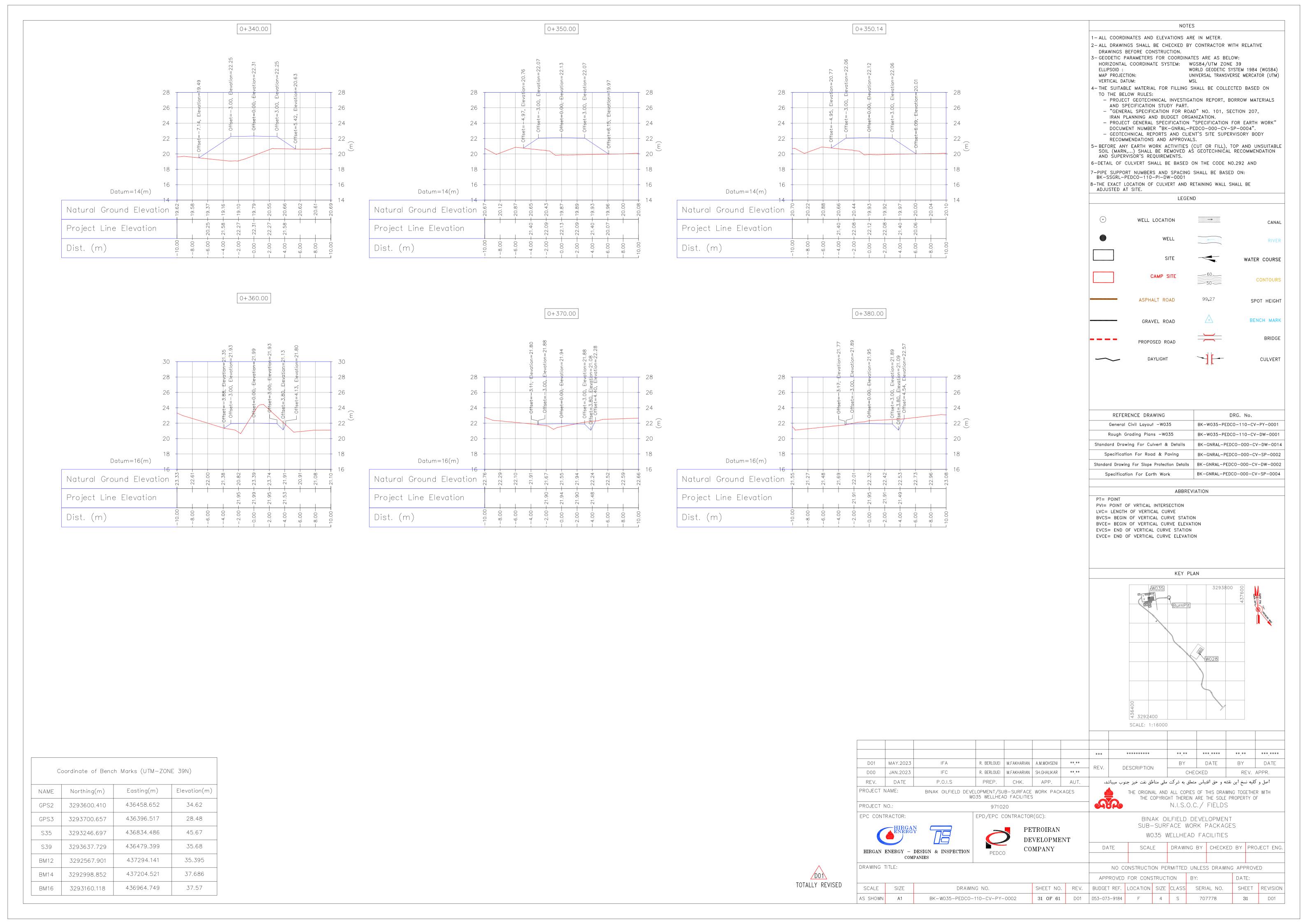
AND SPECIFICATION STUDY PART.

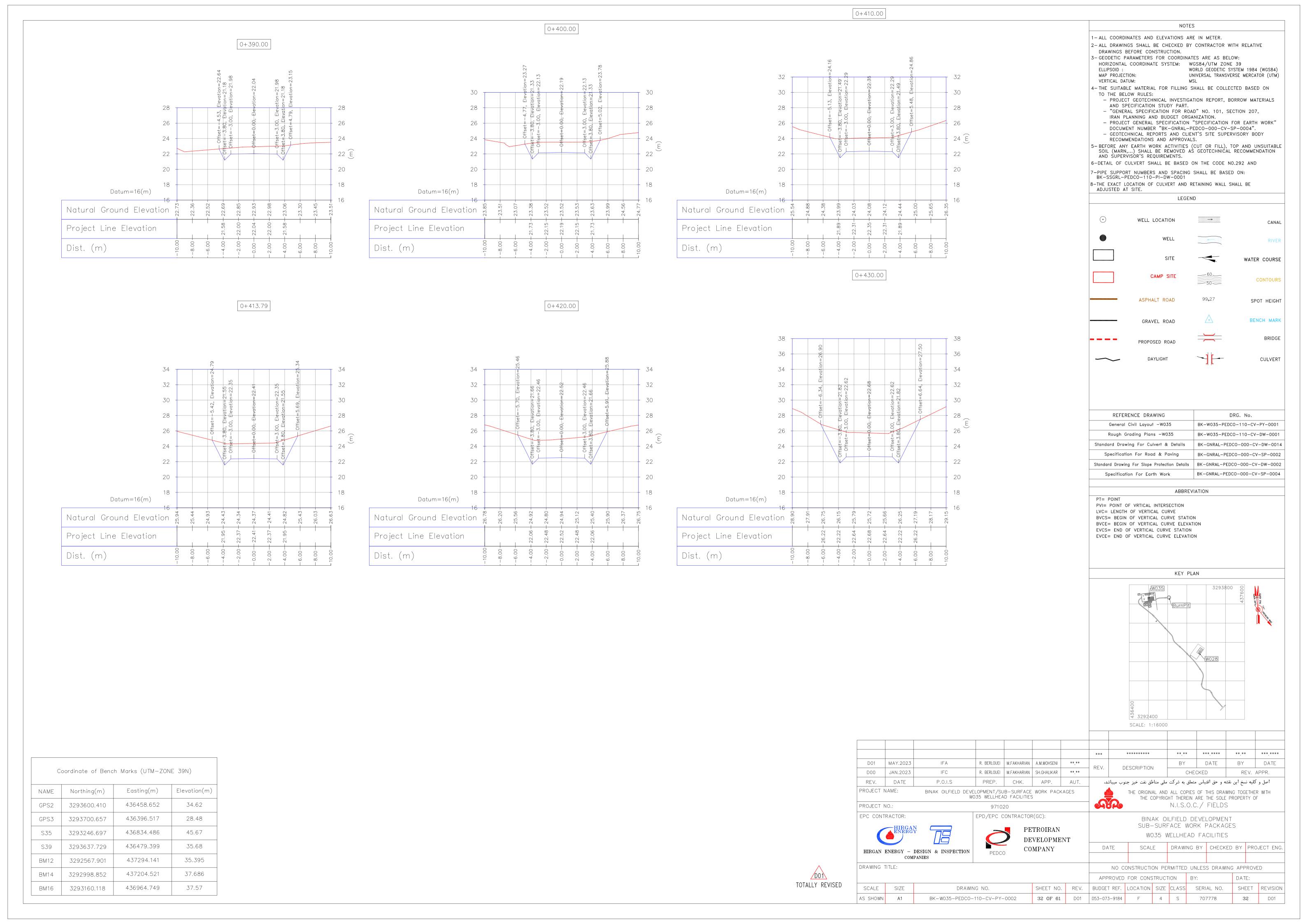
RECOMMENDATIONS AND APPROVALS.

AND SUPERVISOR'S REQUIREMENTS.

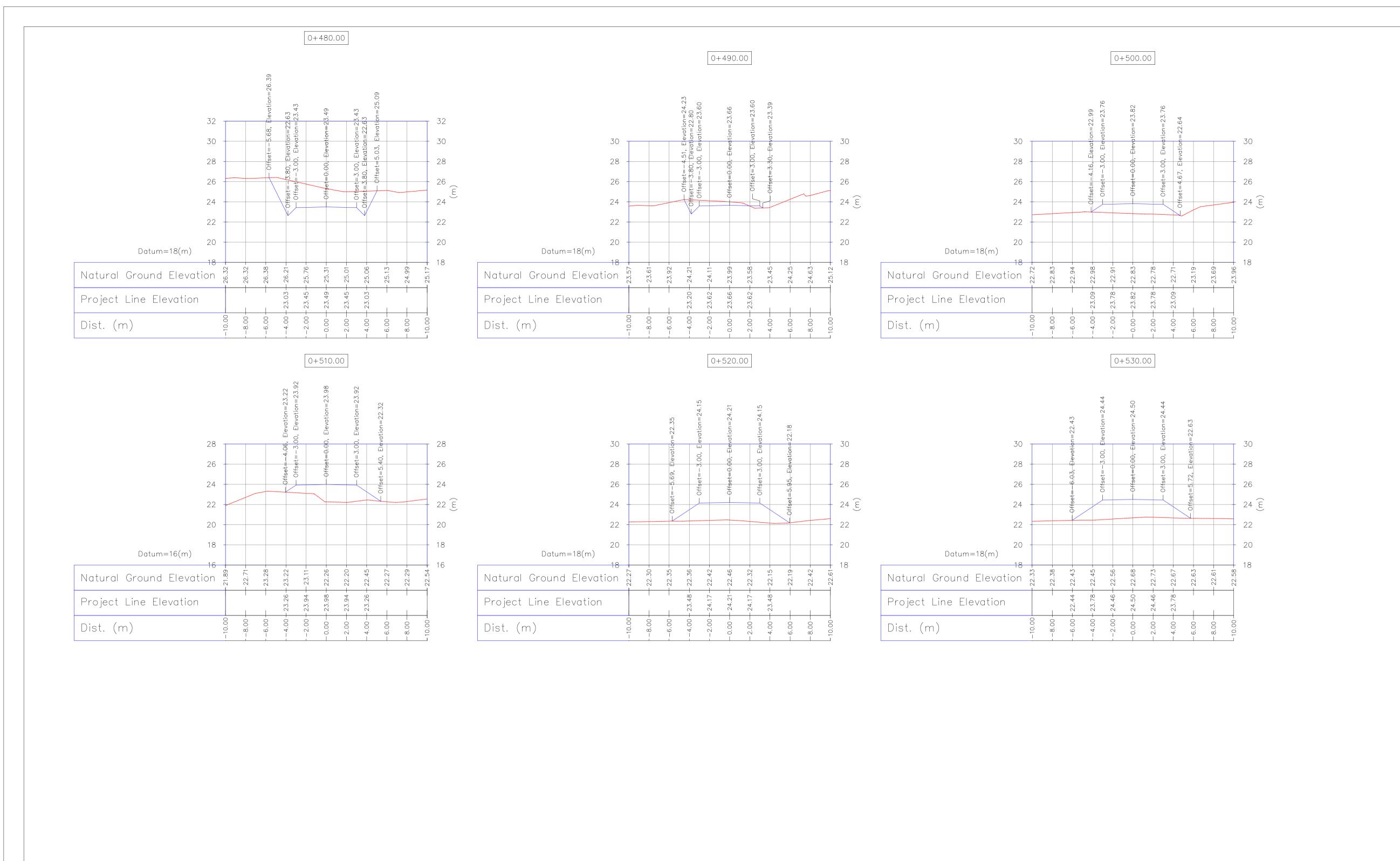
ELLIPSOID : MAP PROJECTION: VERTICAL DATUM:

TO THE BELOW RULES:





NOTES 0+440.00 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: 0+445.19 HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39 WORLD GEODETIC SYSTEM 1984 (WGS84) ELLIPSOID : 0+450.00 MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM) VERTICAL DATUM: 4-THE SUITABLE MATERIAL FOR FILLING SHALL BE COLLECTED BASED ON TO THE BELOW RULES: - PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS AND SPECIFICATION STUDY PART. - "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207, IRAN PLANNING AND BUDGET ORGANIZATION. - PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRAL-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. 6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND 7-PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON: BK-SSGRL-PEDCO-110-PI-DW-0001 8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE. LEGEND WELL LOCATION CANAL WATER COURSE Datum=18(m) Datum=16(m) Datum=18(m) CONTOURS Natural Ground Elevation Natural Ground Elevation Natural Ground Elevation ASPHALT ROAD SPOT HEIGHT Project Line Elevation Project Line Elevation Project Line Elevation BENCH MARK GRAVEL ROAD Dist. (m) Dist. (m) Dist. (m) BRIDGE PROPOSED ROAD DAYLIGHT CULVERT 0+470.00 0+460.00 0+476.60 REFERENCE DRAWING DRG. No. General Civil Layout —W035 BK-W035-PEDCO-110-CV-PY-0001 Rough Grading Plans —W035 BK-W035-PEDCO-110-CV-DW-0001 Standard Drawing For Culvert & Details BK-GNRAL-PEDCO-000-CV-DW-0014 BK-GNRAL-PEDCO-000-CV-SP-0002 Specification For Road & Paving 34 Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002 Specification For Earth Work BK-GNRAL-PEDCO-000-CV-SP-0004 ABBREVIATION PT= POINT PVI= POINT OF VRTICAL INTERSECTION 28 28 LVC= LENGTH OF VERTICAL CURVE BVCS= BEGIN OF VERTICAL CURVE STATION BVCE= BEGIN OF VERTICAL CURVE ELEVATION EVCS= END OF VERTICAL CURVE STATION EVCE= END OF VERTICAL CURVE ELEVATION 22 KEY PLAN Datum=18(m) Datum=18(m) Datum=18(m) Natural Ground Elevation Natural Ground Elevation Natural Ground Elevation Project Line Elevation Project Line Elevation Project Line Elevation 23. Dist. (m) Dist. (m) Dist. (m) W028 ₹ 3292400 SCALE: 1:16000 ****** **,** ***** **.** ***** D01 MAY.2023 BY DATE IFA R. BERLOUEI | M.FAKHARIAN | A.M.MOHSENI | BY DATE DESCRIPTION Coordinate of Bench Marks (UTM-ZONE 39N) D00 JAN.2023 IFC R. BERLOUEI | M.FAKHARIAN | SH.GHALIKAR | REV. APPR. CHECKED REV. DATE P.O.I.S PREP. CHK. اصل و كليه نسخ اين نقشه و حق اقتباس متعلق به شركت ملى مناطق نفت خيز جنوب ميباشد. Easting(m) Elevation(m) PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF NAME Northing(m) 436458.652 34.62 N.I.S.O.C./ FIELDS GPS2 3293600.410 PROJECT NO.: 971020 EPC CONTRACTOR: EPD/EPC CONTRACTOR(GC): 3293700.657 GPS3 436396.517 28.48 BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES PETROIRAN 436834.486 45.67 S35 3293246.697 W035 WELLHEAD FACILITIES DEVELOPMENT S39 3293637.729 436479.399 35.68 DRAWING BY CHECKED BY PROJECT ENG. DATE COMPANY HIRGAN ENERGY - DESIGN & INSPECTION PEDCO COMPANIES BM12 3292567.901 437294.141 35.395 DRAWING TITLE: NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED D01 37.686 437204.521 BM14 3292998.852 APPROVED FOR CONSTRUCTION BY: DATE: TOTALLY REVISED 436964.749 37.57 BM16 3293160.118 SCALE SIZE SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. DRAWING NO. SHEET REVISION **33 OF 61** DO1 053-073-9184 AS SHOWN BK-W035-PEDCO-110-CV-PY-0002 33 D01



									% 32924 SCALE: 1						
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D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	DEV				BY	[DATE	BY	DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	REV. DESCRIPTION		1	(CHECKED		REV.	APPR.	
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	ئىد،	رب میباث	لق نفت خيز جنو	ملى مناط	به شرکت	باس متعلق	شه و حق اقت	يه نسخ أين نق	اصل و کل
PROJECT N		BINAK OILFIELD DEVE Wi	LOPMENT/SU 035 WELLHEA			AGES			THE ORIGIN THE (HT THER	EIN ARE	THE SOLE	PROPERTY	
PROJECT N	VO.:		9710:	20			94 0				N.I.S.	0.C./	FIELDS		
EPC CONT	HIRGAN ENERGY		EPD/EPC C	PE	R(GC): TROIRAN VELOPME	NT			SUB-	-SURF	FACE V	Work f	LOPMEN PACKAG CILITIES		
HIRGAN	ENERGY – DE COMPA	ESIGN & INSPECTION NIES	PEDC	CO	MPANY		DA	TE	SCAL	.E	DRAWI	NG BY	CHECKE	D BY PF	ROJECT ENC
DRAWING -	TITLE:						NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED								
							APP	ROVED	FOR CONS	STRUCT	ION	BY:		DATE:	
SCALE	E SIZE DRAWING NO.			SHEET NO.	REV.	BUDGET	REF.	LOCATION	SIZE	CLASS	SERI	AL NO.	SHEET	REVISION	
AS SHOWN	A1	BK-W035-PEDCO-	110-CV-PY-	-0002	34 OF 61	D01	053-073	3-9184	F	4	S	70	7778	34	D01
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WORLD GEODETIC SYSTEM 1984 (WGS84) UNIVERSAL TRANSVERSE MERCATOR (UTM)

2-ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE

4-THE SUITABLE MATERIAL FOR FILLING SHALL BE COLLECTED BASED ON

TO THE BELOW RULES:

- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS AND SPECIFICATION STUDY PART.

- PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK"

- "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207,

DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".

- GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY RECOMMENDATIONS AND APPROVALS.

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND

7-PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON: BK-SSGRL-PEDCO-110-PI-DW-0001

WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

Standard Drawing For Culvert & Details

Specification For Road & Paving

Specification For Earth Work

PVI= POINT OF VRTICAL INTERSECTION LVC= LENGTH OF VERTICAL CURVE

BVCS= BEGIN OF VERTICAL CURVE STATION
BVCE= BEGIN OF VERTICAL CURVE ELEVATION
EVCS= END OF VERTICAL CURVE STATION
EVCE= END OF VERTICAL CURVE ELEVATION

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.

5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

1-ALL COORDINATES AND ELEVATIONS ARE IN METER.

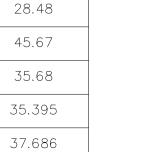
3-GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW: HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39

IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

AND SUPERVISOR'S REQUIREMENTS.

ELLIPSOID : MAP PROJECTION: VERTICAL DATUM:



Elevation(m)

34.62

37.57

Coordinate of Bench Marks (UTM-ZONE 39N)

Northing(m)

3293600.410

3293700.657

3293246.697

3293637.729

3292567.901

3292998.852

3293160.118

NAME

GPS2

GPS3

S35

S39

BM12

BM14

BM16

Easting(m)

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436396.517

436834.486

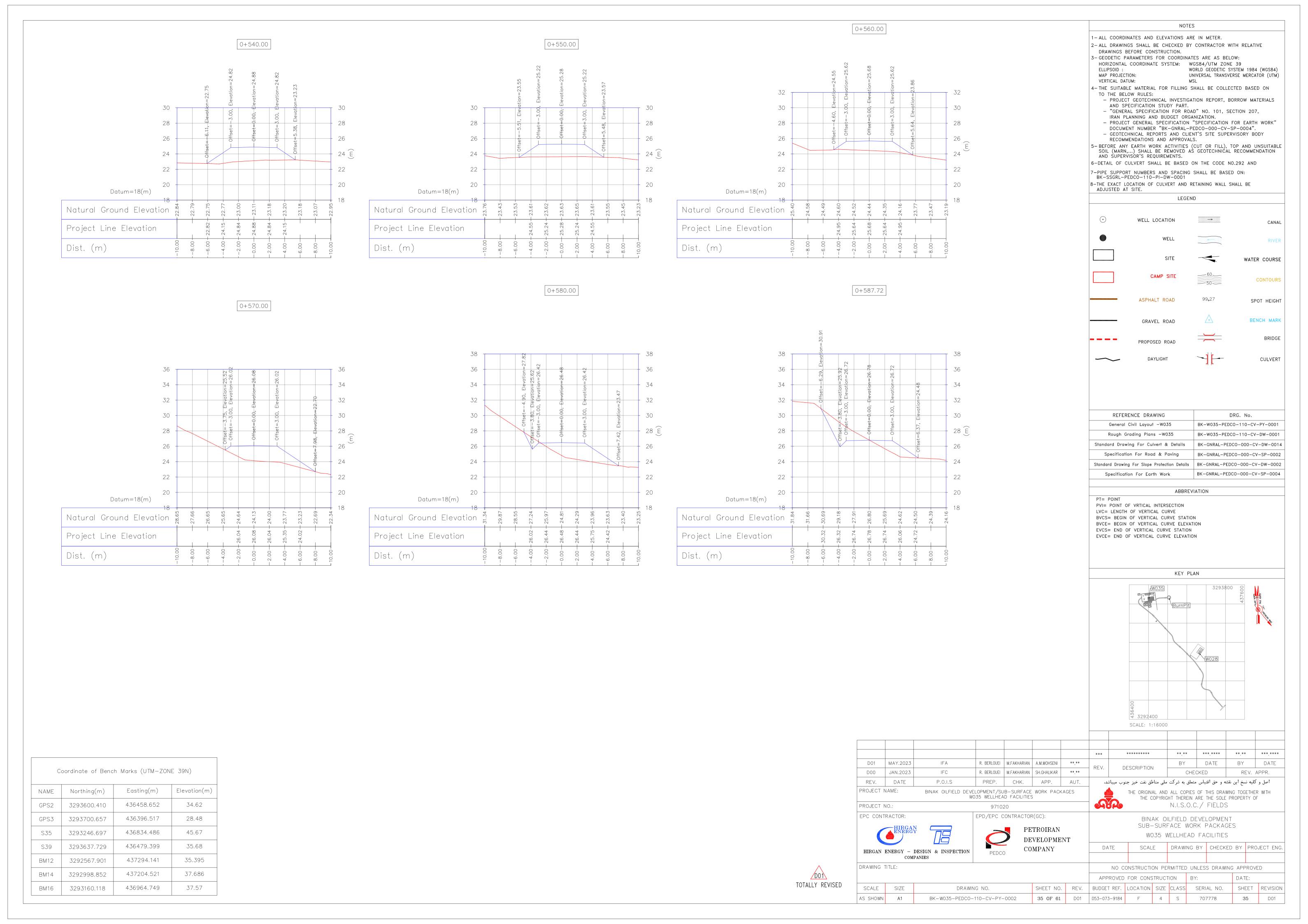
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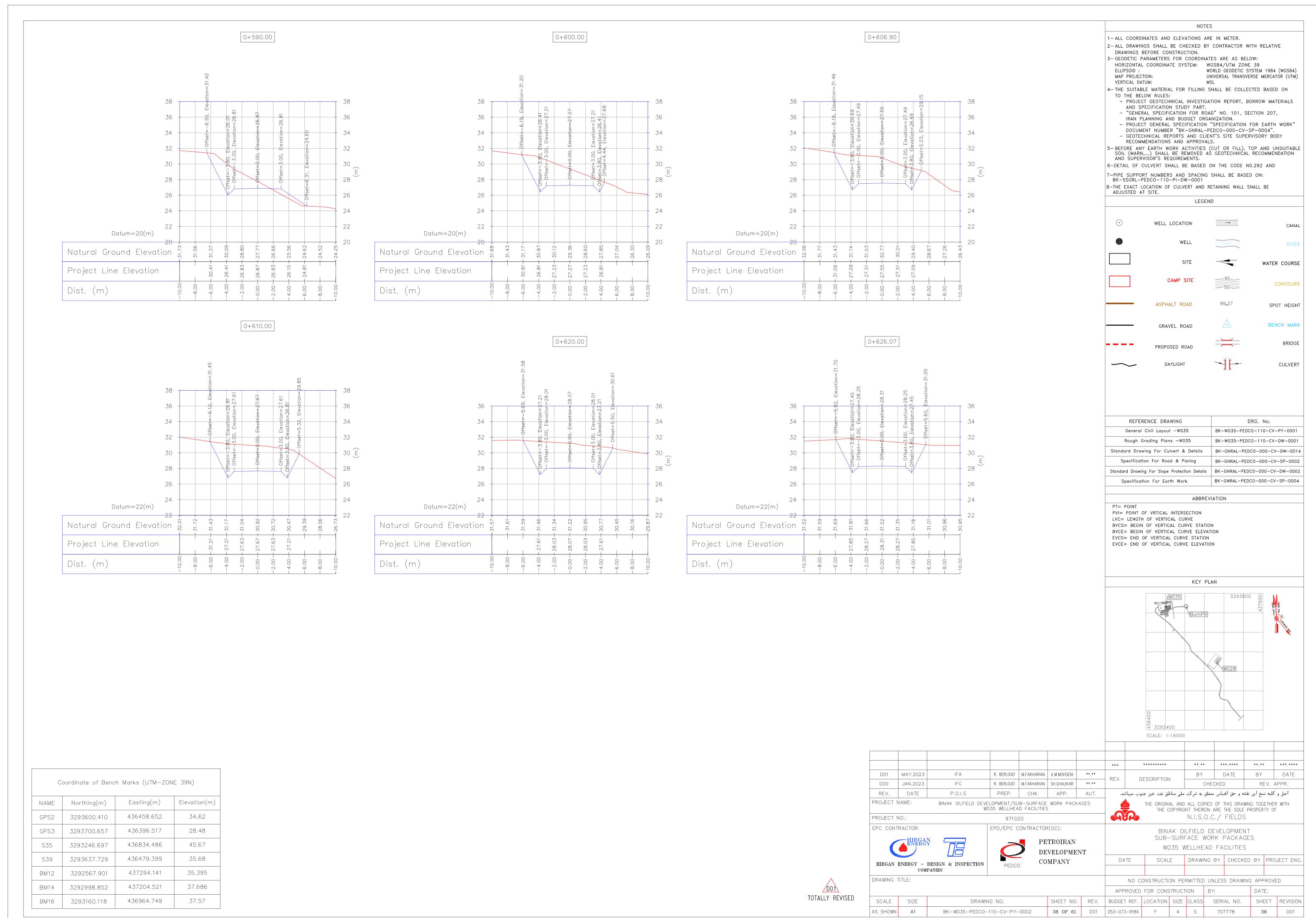
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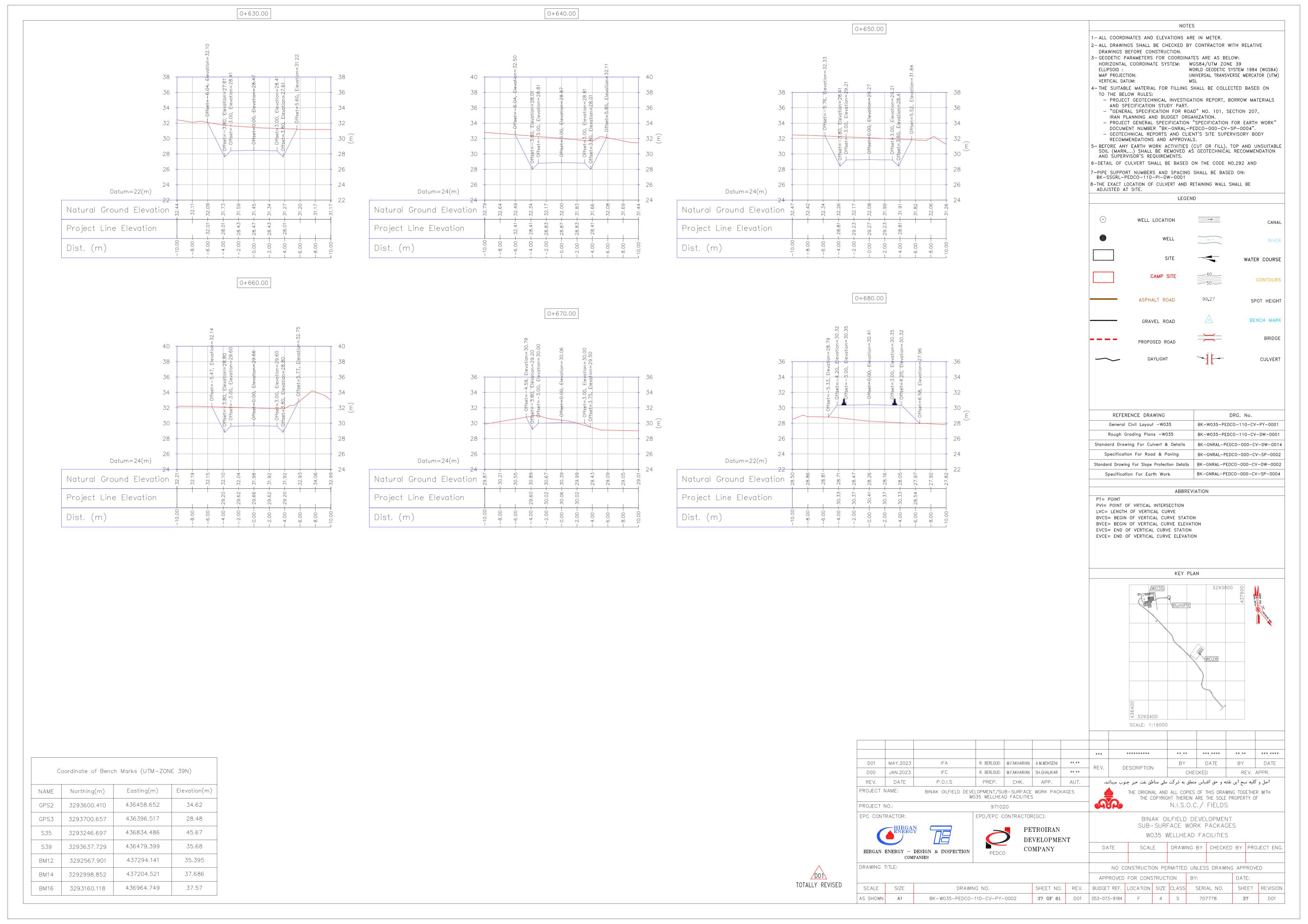
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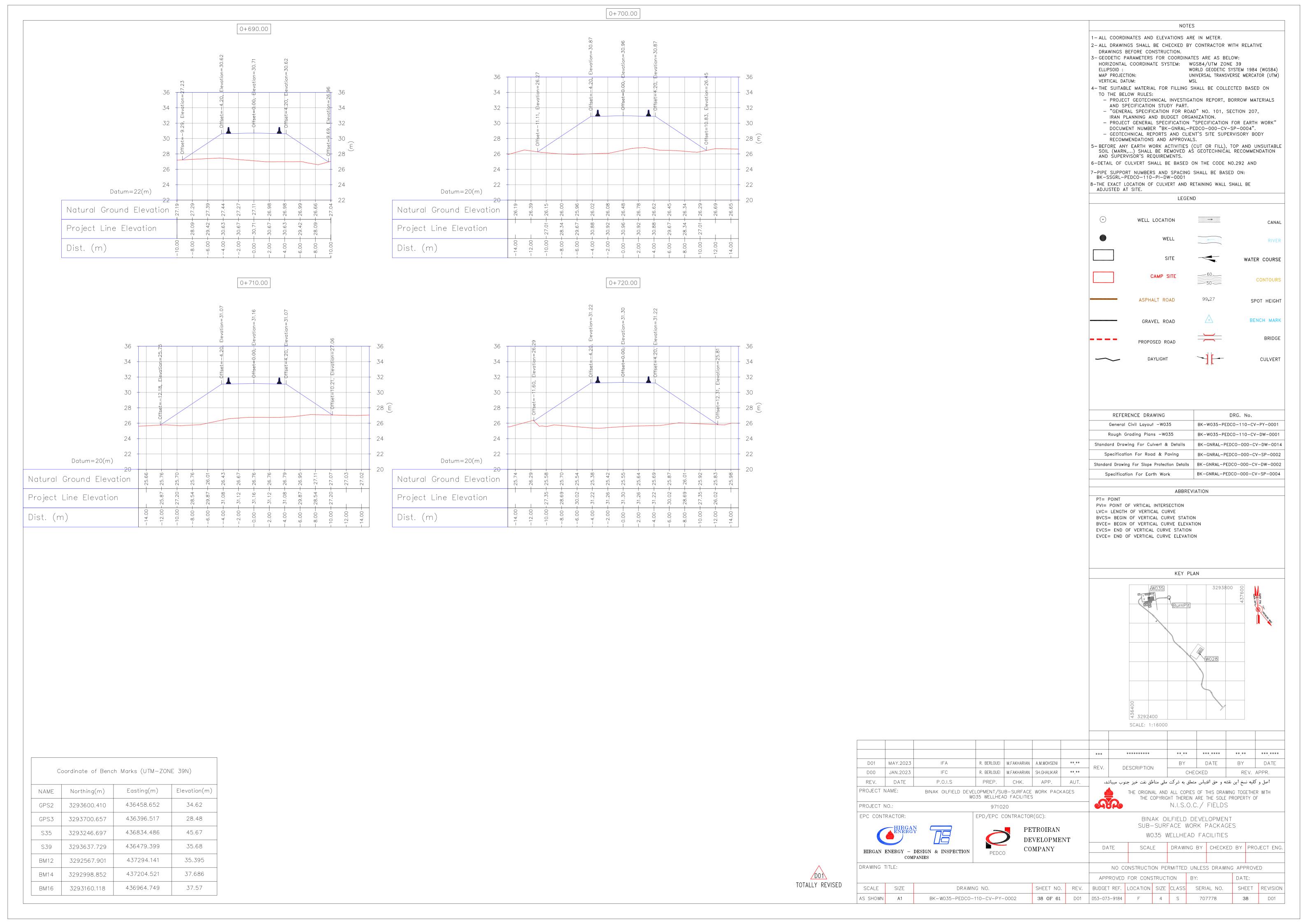
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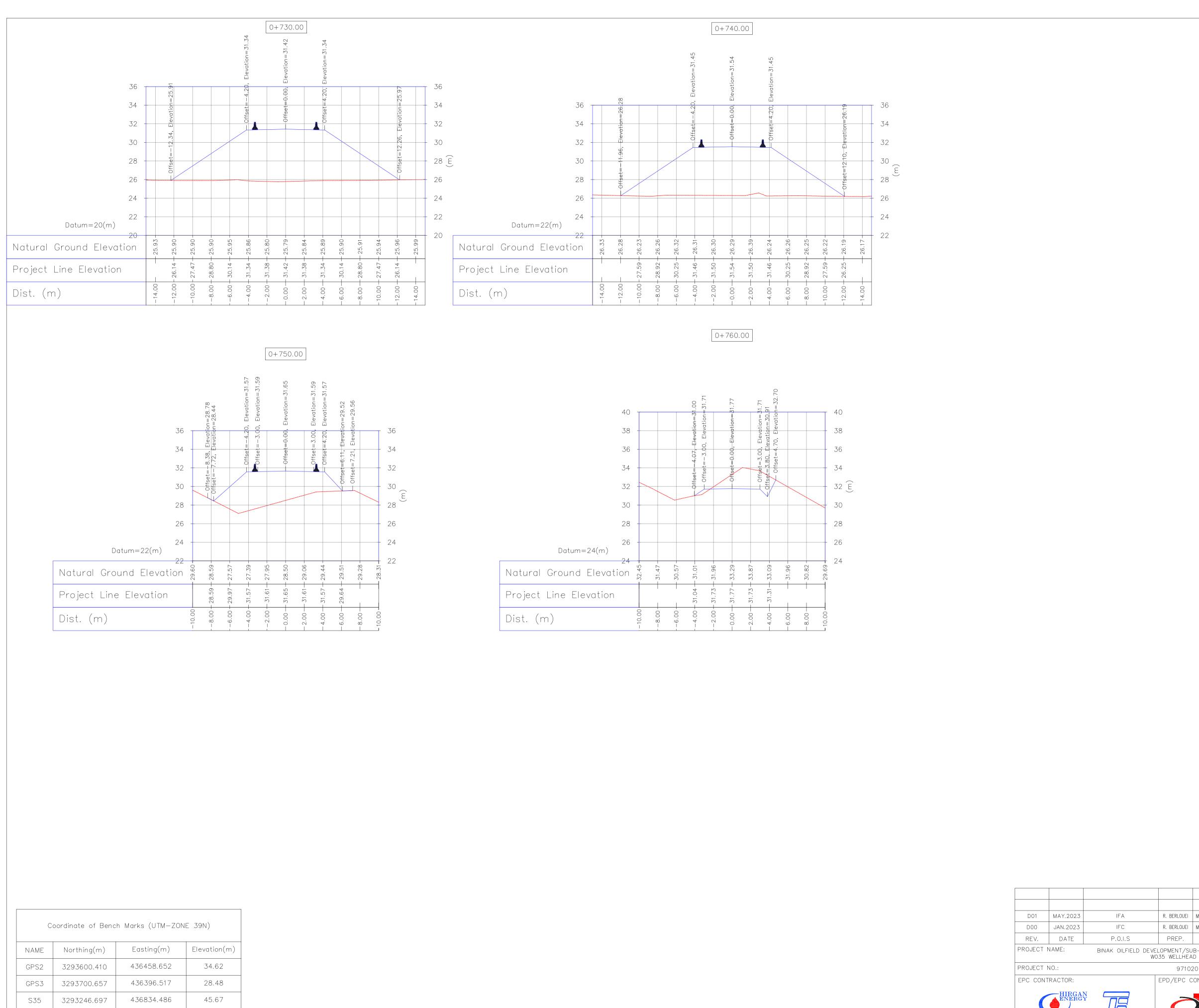












S39

BM12

BM14

BM16

3293637.729

3292567.901

3292998.852

3293160.118

436479.399

437294.141

437204.521

436964.749

35.68

35.395

37.686

37.57

** ** ***** ** ** *** R. BERLOUEI | M.FAKHARIAN | A.M.MOHSENI | BY DATE BY DATE DESCRIPTION R. BERLOUEI | M.FAKHARIAN | SH.GHALIKAR | **.** REV. APPR. CHECKED CHK. اصل و كليه نسخ اين نقشه و حق اقتباس متعلق به شركت ملى مناطق نفت خيز جنوب ميباشد. THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES N.I.S.O.C./ FIELDS 971020 EPD/EPC CONTRACTOR(GC): BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES PETROIRAN W035 WELLHEAD FACILITIES DEVELOPMENT DATE SCALE DRAWING BY CHECKED BY PROJECT ENG. COMPANY HIRGAN ENERGY - DESIGN & INSPECTION PEDCO DRAWING TITLE: NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED APPROVED FOR CONSTRUCTION BY: DATE: SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION SCALE SIZE DRAWING NO. **39 OF 61** D01 053-073-9184 F 4 S AS SHOWN A1 BK-W035-PEDCO-110-CV-PY-0002 **39** D01

NOTES

WORLD GEODETIC SYSTEM 1984 (WGS84)
UNIVERSAL TRANSVERSE MERCATOR (UTM)

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- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS

PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".
 GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY

5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

LEGEND

....

<u>__50</u>

99。27

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND 7-PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON:

8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE

WELL

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

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Rough Grading Plans —W035

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EVCE= END OF VERTICAL CURVE ELEVATION

SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

WELL LOCATION

1-ALL COORDINATES AND ELEVATIONS ARE IN METER.

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IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

AND SPECIFICATION STUDY PART.

RECOMMENDATIONS AND APPROVALS.

AND SUPERVISOR'S REQUIREMENTS.

BK-SSGRL-PEDCO-110-PI-DW-0001

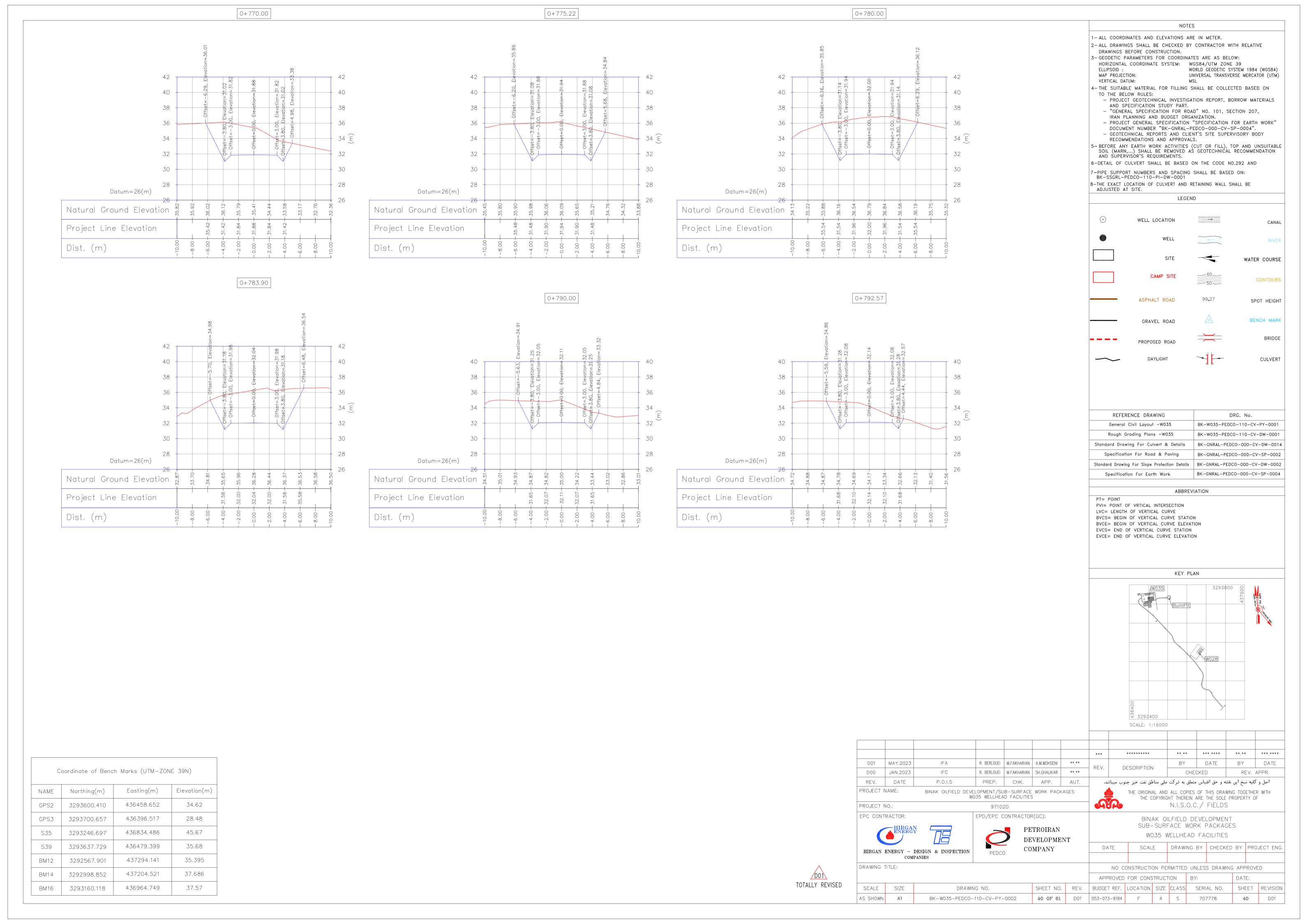
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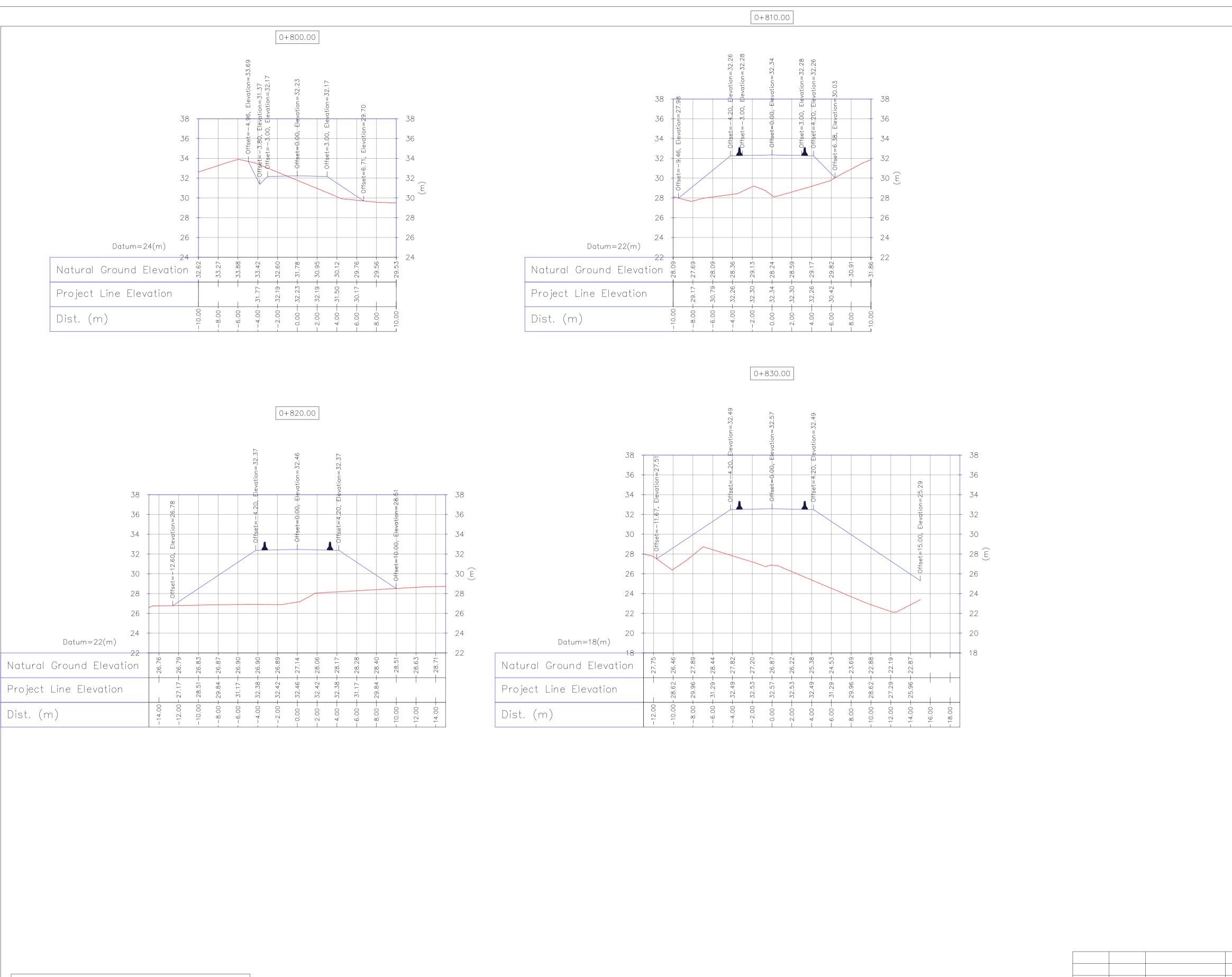
ELLIPSOID :

MAP PROJECTION: VERTICAL DATUM:

TO THE BELOW RULES:







								SCALE: 1	:16000					
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D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	DEV	DECODIDATION		BY	[DATE	BY	DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	REV.	DESCRIPTION	N	(CHECKE		REV	/. APPR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	، میباشد.	ق نفت خیز جنور	ملى مناط	به شرکت	باس متعلق	نشه و حق اقت	، نسخ أين نا	اصل و كليه
PROJECT N		BINAK OILFIELD DEVE W	ELOPMENT/SU 035 WELLHEA 97102	D FACILITIES		AGES		THE ORIGIN THE (HT THER	EIN ARE	THIS DRAWI THE SOLE I FIELDS		
EPC CONTR	HIRGAN ENERGY		EPD/EPC C	PE	R(GC): TROIRAN VELOPME	NT		SUB-	-SURF	FACE \	Work f	OPMEN PACKAGE CILITIES		
HIRGAN H		DESIGN & INSPECTION ANIES	PEDCO		MPANY		DATE	SCAL	E.	DRAWI	NG BY	CHECKE	D BY F	PROJECT EN
DRAWING T	TITLE:						NO	CONSTRUCTI	ON PE	RMITTED	UNLES:	S DRAWIN	IG APPR	OVED
							APPROVE	D FOR CONS	STRUCT	ΓΙΟΝ	BY:		DATE:	
COME	SIZE	DRAWI	NG NO.		SHEET NO.	REV.	BUDGET REF	LOCATION	SIZE	CLASS	SERI	AL NO.	SHEE	T REVISIO
SCALE		BK-W035-PEDCO-	110 01/ 01/	0000	41 OF 61	D01	053-073-918	1 F	4	S	70	 7778	41	D01

WORLD GEODETIC SYSTEM 1984 (WGS84)

UNIVERSAL TRANSVERSE MERCATOR (UTM)

2- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE

4-THE SUITABLE MATERIAL FOR FILLING SHALL BE COLLECTED BASED ON

- "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207,

- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS

PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".
 GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY

5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

LEGEND

99。27

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND

7-PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON: BK-SSGRL-PEDCO-110-PI-DW-0001

8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.

WELL

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

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Specification For Road & Paving

Specification For Earth Work

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EVCE= END OF VERTICAL CURVE ELEVATION

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

W028

WELL LOCATION

1- ALL COORDINATES AND ELEVATIONS ARE IN METER.

3-GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW: HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39

IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

AND SPECIFICATION STUDY PART.

RECOMMENDATIONS AND APPROVALS.

AND SUPERVISOR'S REQUIREMENTS.

ELLIPSOID :

MAP PROJECTION:

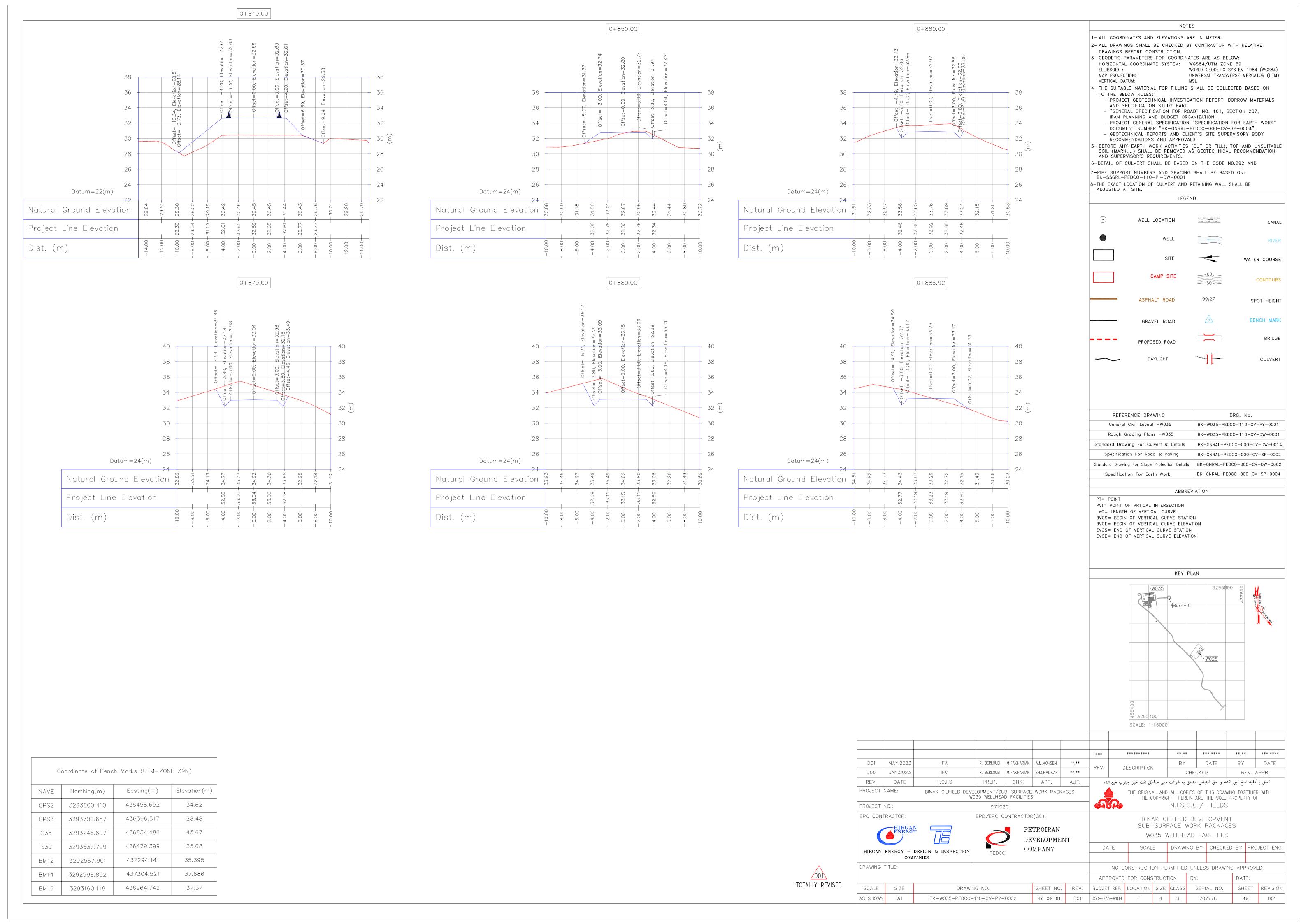
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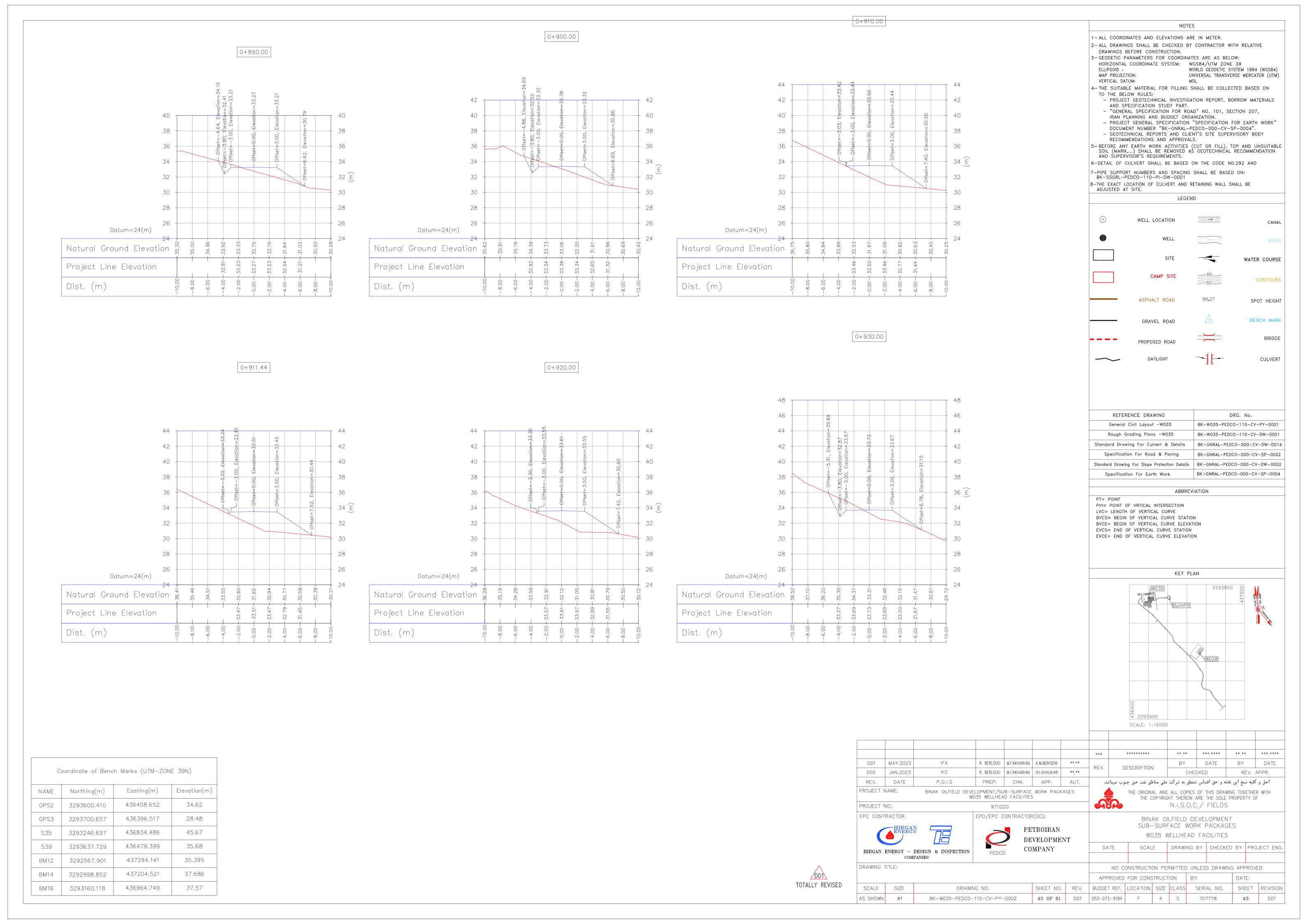
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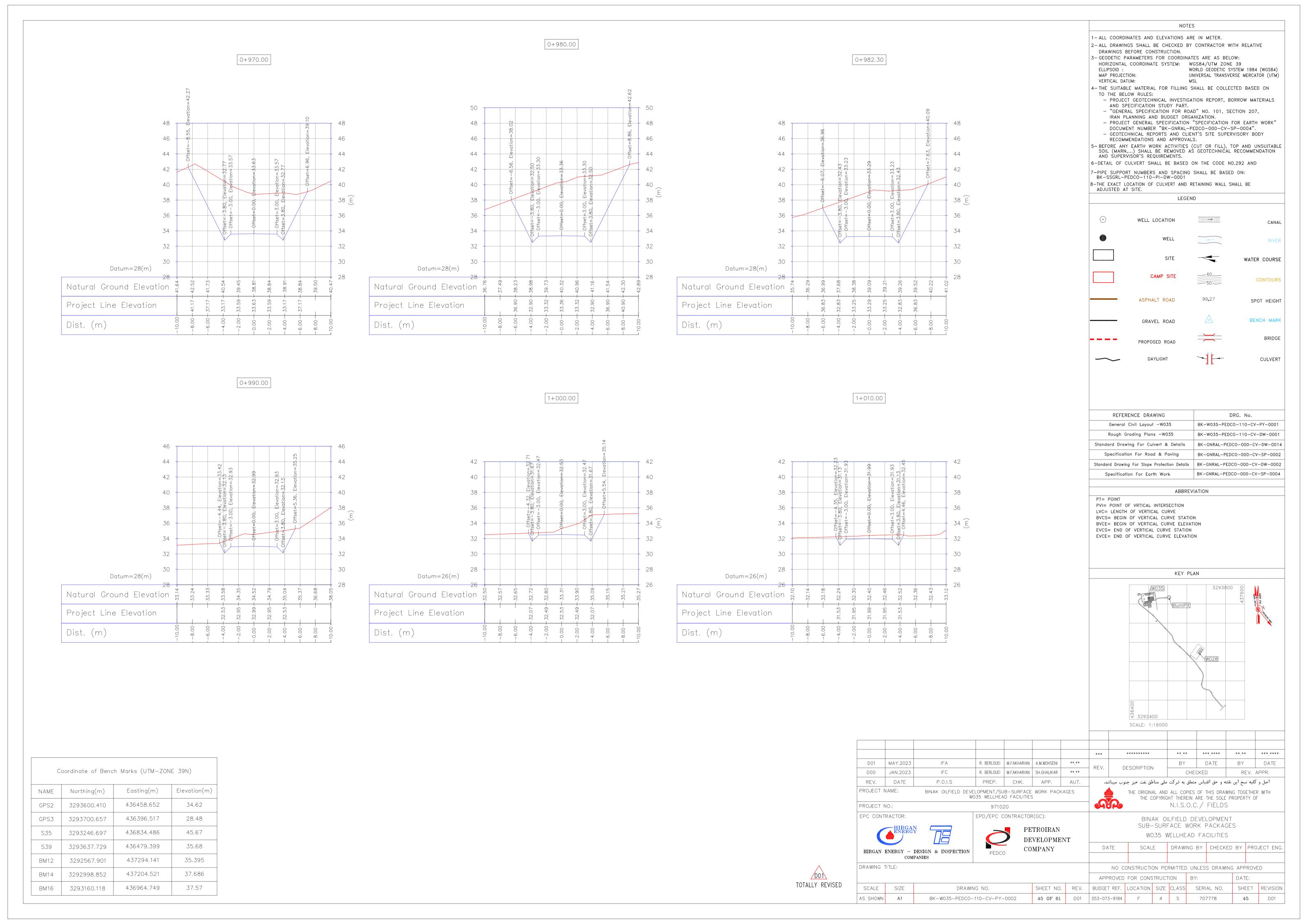
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GPS2	3293600.410	436458.652	34.62
GPS3	3293700.657	436396.517	28.48
S35	3293246.697	436834.486	45.67
S39	3293637.729	436479.399	35.68
BM12	3292567.901	437294.141	35.395
BM14	3292998.852	437204.521	37.686
BM16	3293160.118	436964.749	37.57

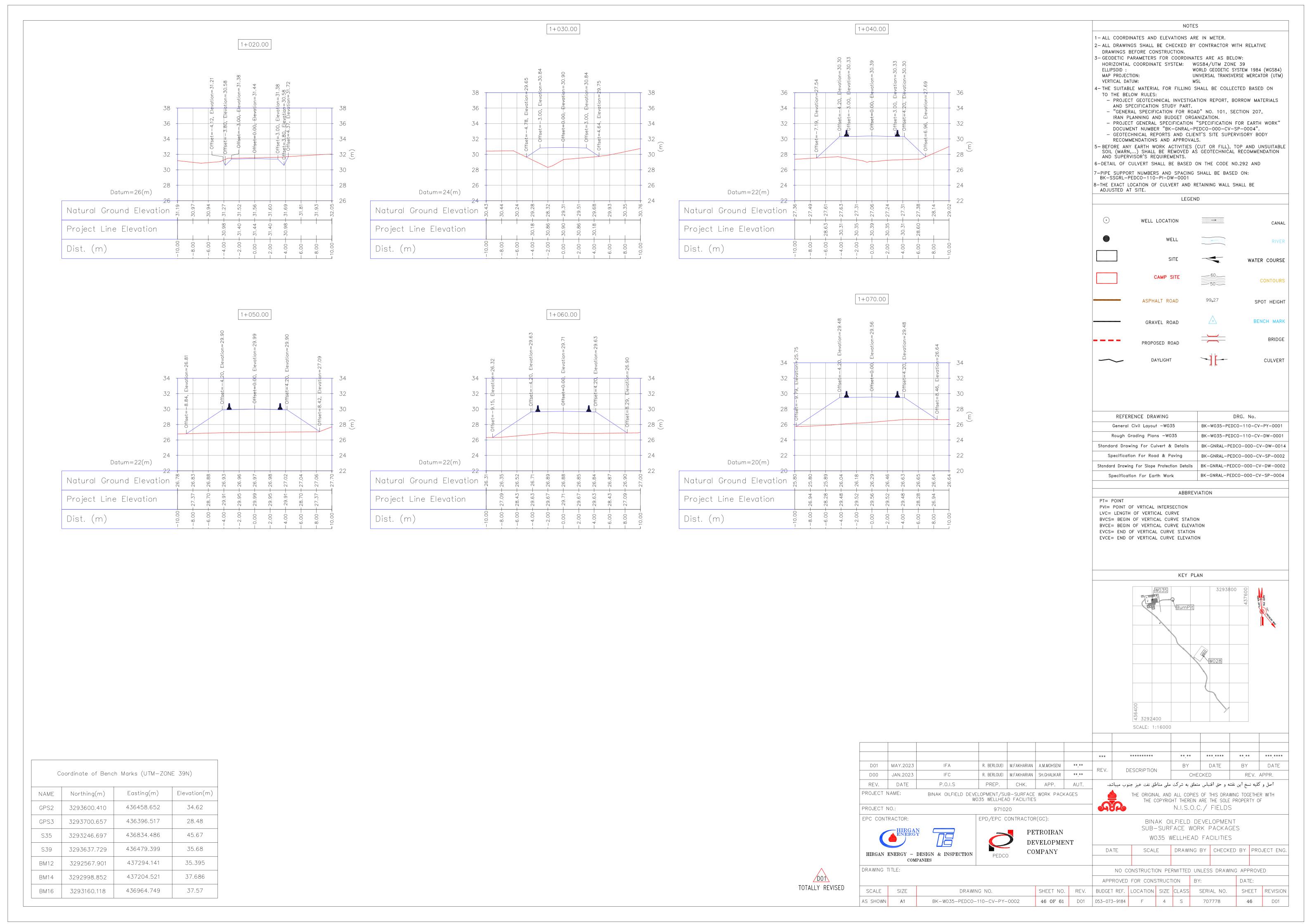
Coordinate of Bench Marks (UTM-ZONE 39N)













> ₹ 3292400 SCALE: 1:16000 ****** **,** ***** ** ** *** D01 MAY.2023 IFA R. BERLOUEI | M.FAKHARIAN | A.M.MOHSENI | BY DATE BY DATE DESCRIPTION D00 JAN.2023 IFC R. BERLOUEI | M.FAKHARIAN | SH.GHALIKAR | CHECKED REV. APPR. REV. DATE P.O.I.S PREP. CHK. اصل و كليه نسخ اين نقشه و حق اقتباس متعلق به شركت ملى مناطق نفت خيز جنوب ميباشد. PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES 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 PETROIRAN W035 WELLHEAD FACILITIES DEVELOPMENT DRAWING BY CHECKED BY PROJECT ENG. DATE COMPANY HIRGAN ENERGY - DESIGN & INSPECTION PEDCO COMPANIES DRAWING TITLE: NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED APPROVED FOR CONSTRUCTION BY: DATE: SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SCALE SIZE SHEET REVISION DRAWING NO. **47 OF 61** D01 053-073-9184 F 4 S AS SHOWN BK-W035-PEDCO-110-CV-PY-0002 47 D01

NOTES

WORLD GEODETIC SYSTEM 1984 (WGS84)

UNIVERSAL TRANSVERSE MERCATOR (UTM)

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PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK"
 DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".
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LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

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WELL LOCATION

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

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Rough Grading Plans —W035

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EVCE= END OF VERTICAL CURVE ELEVATION

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

W028

1-ALL COORDINATES AND ELEVATIONS ARE IN METER.

3-GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW: HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39

IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

AND SPECIFICATION STUDY PART.

RECOMMENDATIONS AND APPROVALS.

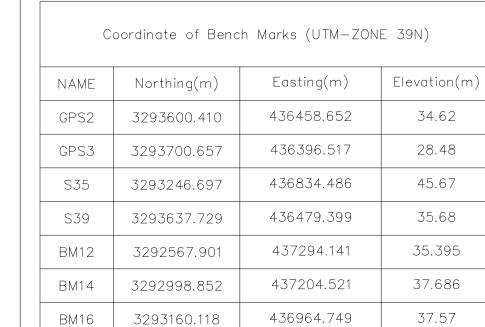
AND SUPERVISOR'S REQUIREMENTS.

ELLIPSOID :

MAP PROJECTION:

VERTICAL DATUM:

TO THE BELOW RULES:



28

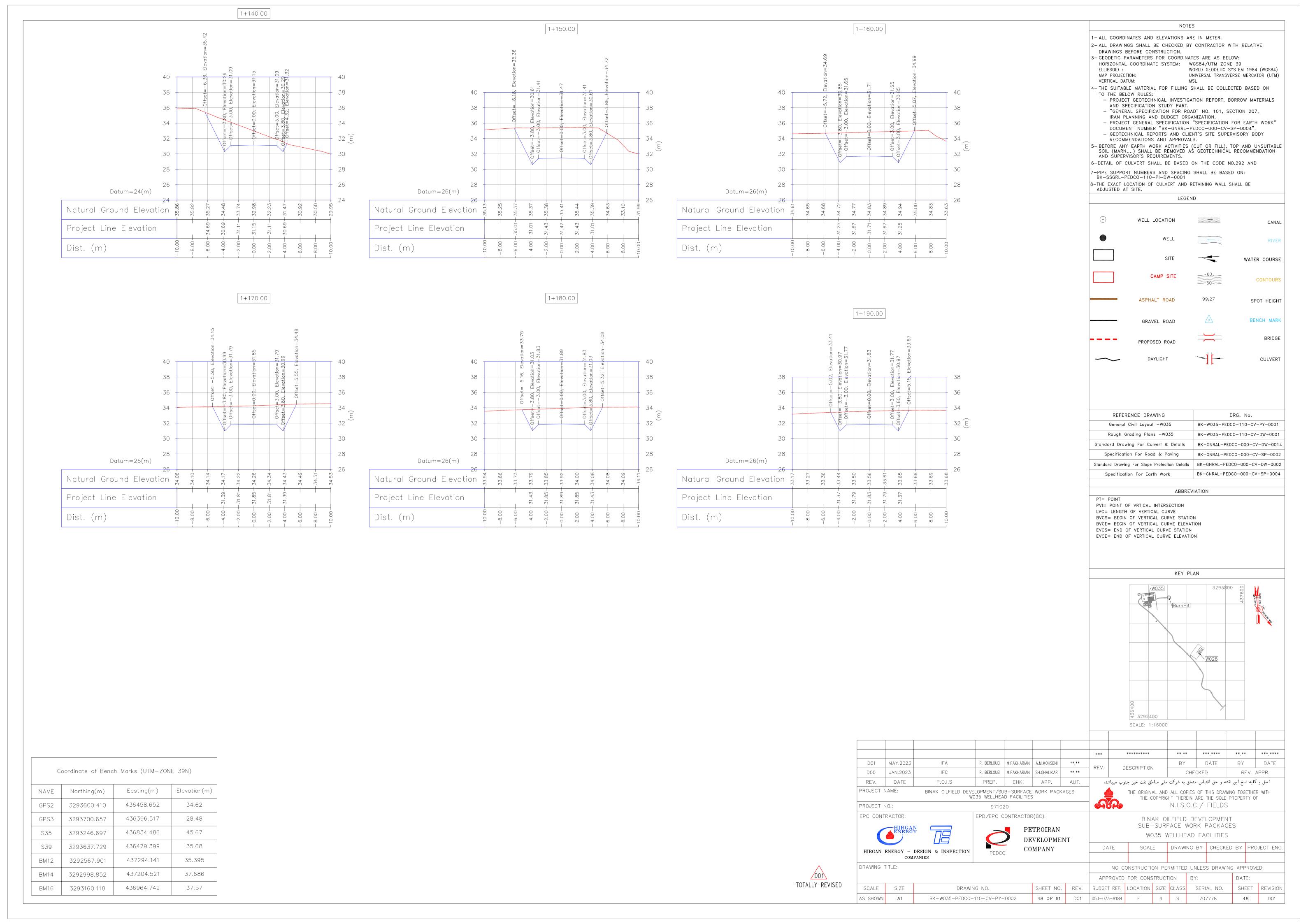
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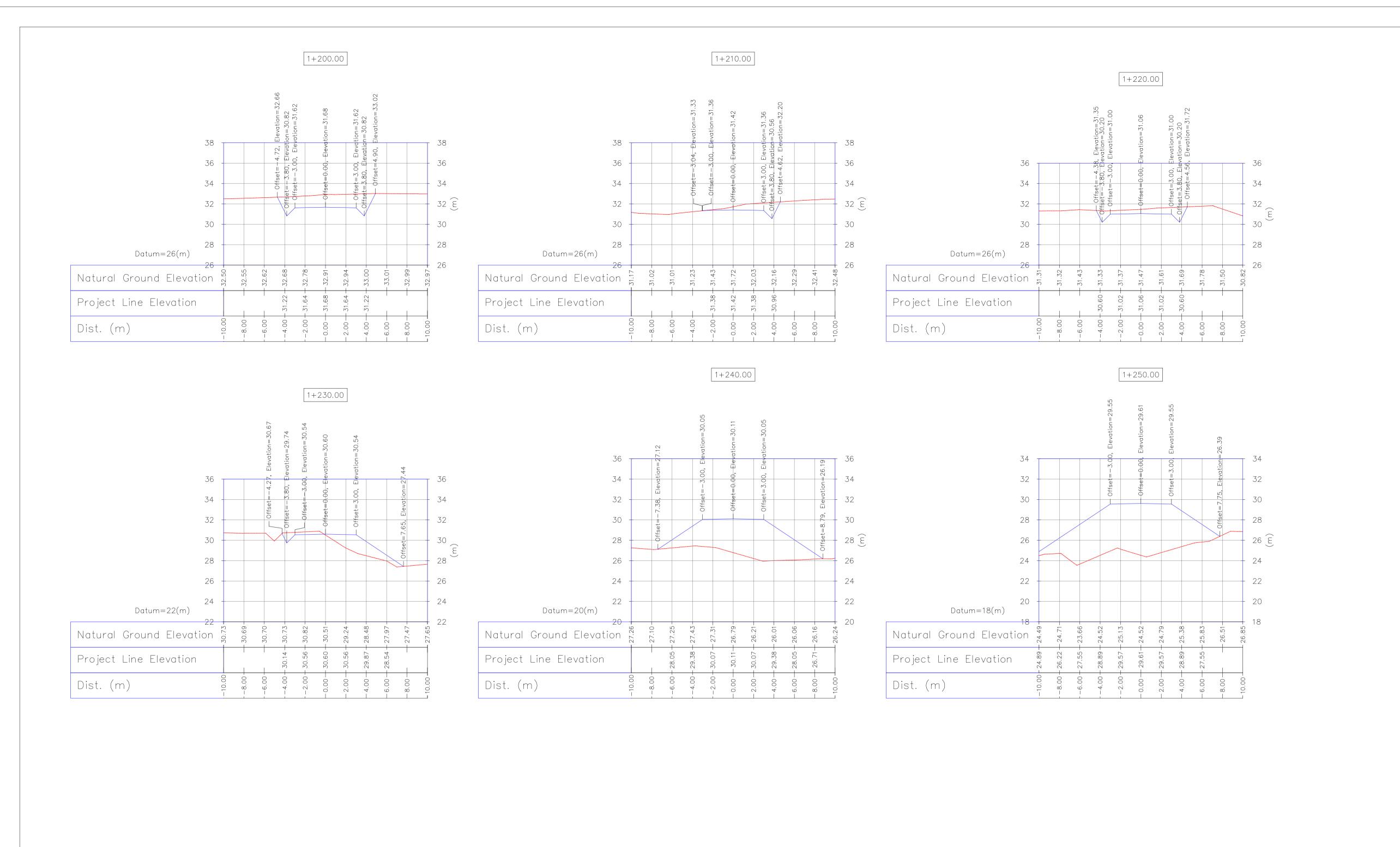
Natural Ground Elevation

Project Line Elevation

Dist. (m)







С	oordinate of Benc	th Marks (UTM—ZON	E 39N)
NAME	Northing(m)	Easting(m)	Elevation(m)
GPS2	3293600.410	436458.652	34.62
GPS3	3293700.657	436396.517	28.48
S35	3293246.697	436834.486	45.67
S39	3293637.729	436479.399	35.68
BM12	3292567.901	437294.141	35.395
BM14	3292998.852	437204.521	37.686
BM16	3293160.118	436964.749	37.57



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D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	DEV	DECODIDEIO	,	BY	D)ATE	BY		DATE	
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	REV.	DESCRIPTION	1	C	HECKED		RE	V. AF	PPR.	
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	ميباشد.	لق نفت خيز جنوب	ملی منا	، به شرکت	نتباس متعلق	له و حق اق	نسخ این نقث	و كليه ن	اصل و	
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			EDD /EDC 0:	01170 4 0 7 0 7	2(00)				EPC CONTRACTOR: EPD/EPC CONTRACTOR(GC): BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES							
	RACTOR:		EPD/EPC CO	PE	TROIRAN	NT		SUB-	-SURF	FACE W	VORK P	ACKAC	SES			
EPC CONTR	HIRGAN ENERGY - I	DESIGN & INSPECTION PANIES	EPD/EPC CO	PE DE	TROIRAN	NT	DATE	SUB-	-SURF 035 W	FACE W	VORK P AD FA(ACKAC	SES	PROJ	ect en	
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WORLD GEODETIC SYSTEM 1984 (WGS84) UNIVERSAL TRANSVERSE MERCATOR (UTM)

2-ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE

4-THE SUITABLE MATERIAL FOR FILLING SHALL BE COLLECTED BASED ON

PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS AND SPECIFICATION STUDY PART.
 "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207,

PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK"
 DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".
 GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY

5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND

7-PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON: BK-SSGRL-PEDCO-110-PI-DW-0001

WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

Standard Drawing For Culvert & Details

Specification For Road & Paving

Specification For Earth Work

PVI= POINT OF VRTICAL INTERSECTION LVC= LENGTH OF VERTICAL CURVE

BVCS= BEGIN OF VERTICAL CURVE STATION
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EVCE= END OF VERTICAL CURVE ELEVATION

₩ 3292400 SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

W028

8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.

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IRAN PLANNING AND BUDGET ORGANIZATION.

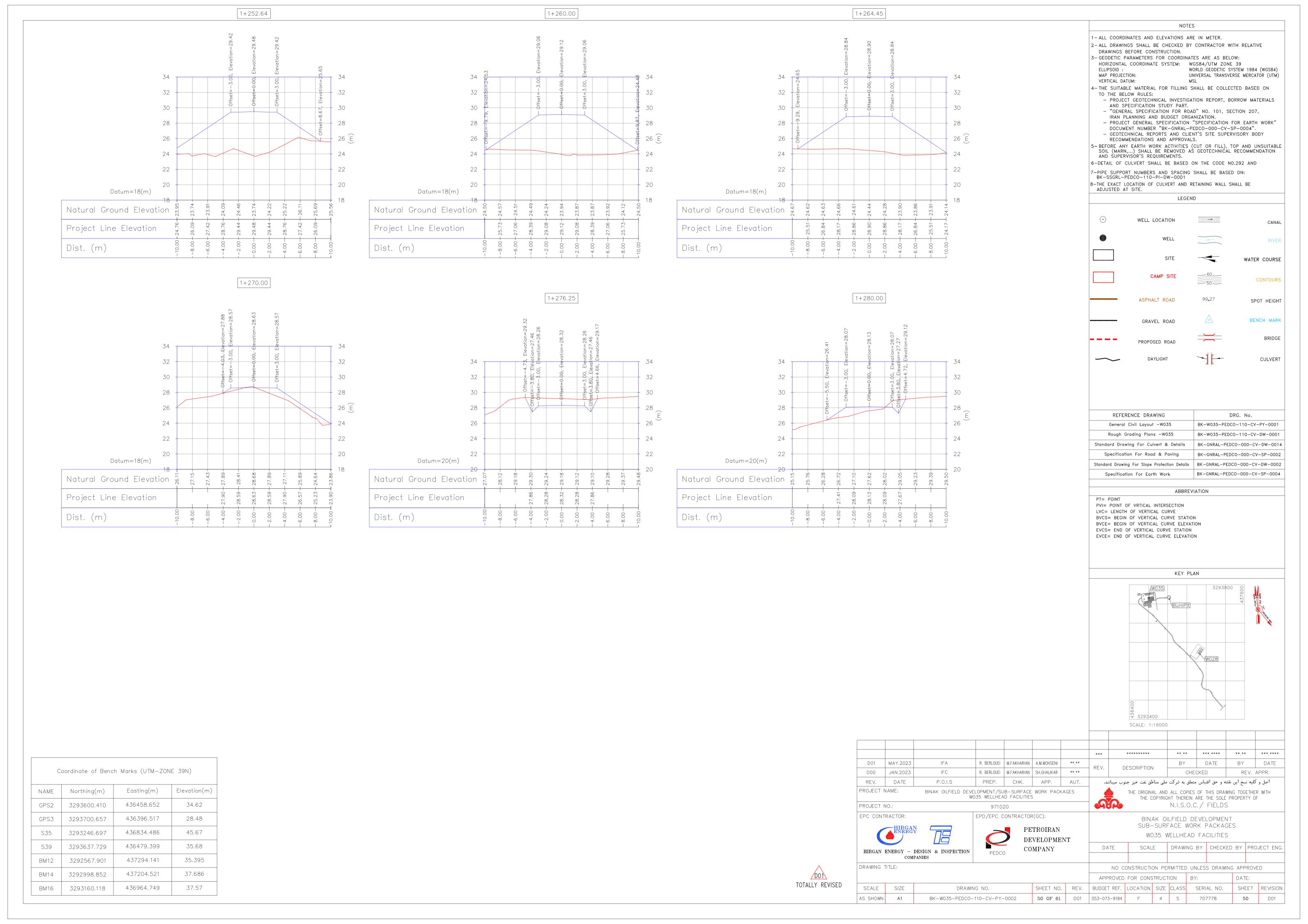
RECOMMENDATIONS AND APPROVALS.

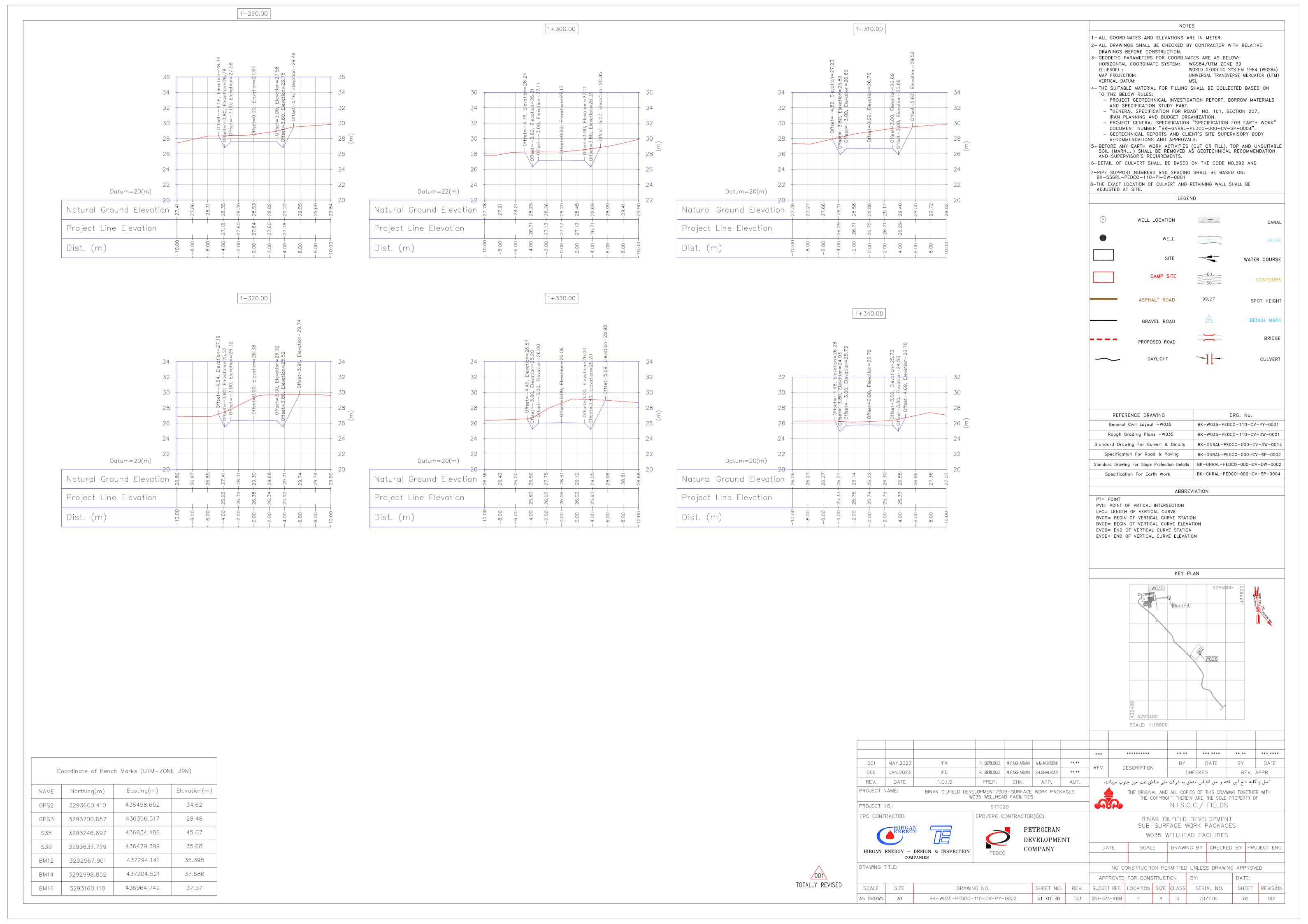
AND SUPERVISOR'S REQUIREMENTS.

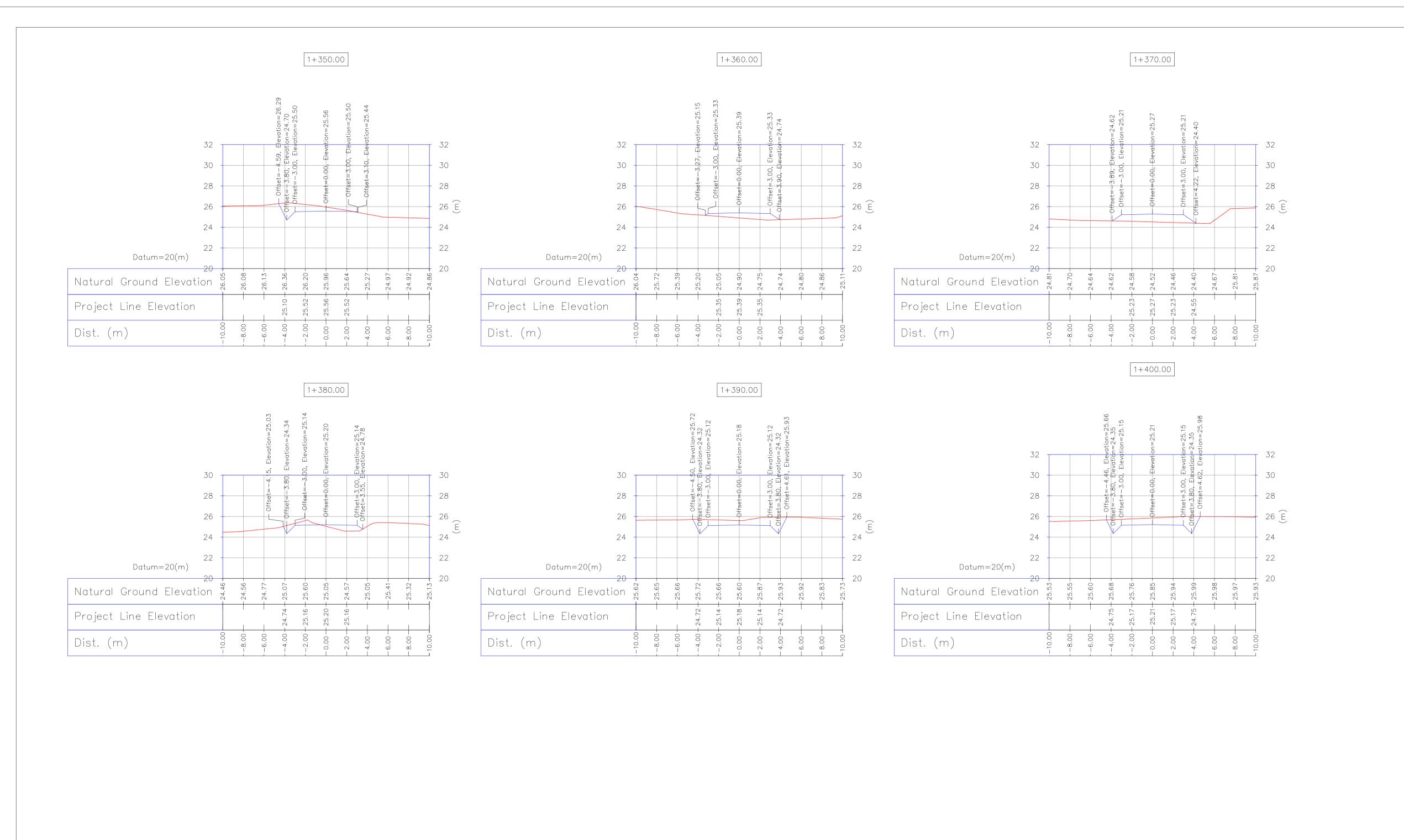
DRAWINGS BEFORE CONSTRUCTION.

ELLIPSOID :
MAP PROJECTION:
VERTICAL DATUM:

TO THE BELOW RULES:







С	coordinate of Benc	h Marks (UTM-ZON	E 39N)
NAME	Northing(m)	Easting(m)	Elevation(m)
GPS2	3293600.410	436458.652	34.62
GPS3	3293700.657	436396.517	28.48
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S39	3293637.729	436479.399	35.68
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BM16	3293160.118	436964.749	37.57



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D01	MAY.2023	IFA	R. BERLOUEI N	M.FAKHARIAN	A.M.MOHSENI	**.**	REV.		- CODIDIION		BY	[DATE	BY		DATE
D00	JAN.2023	IFC	R. BERLOUEI N	M.FAKHARIAN	SH.GHALIKAR	**.**	T KEV.	D	ESCRIPTION	` [(CHECKED)	RE	EV. AF	PPR.
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PROJECT N	IAME:	BINAK OILFIELD DEVE W	ELOPMENT/SUB- 035 WELLHEAD			AGES			THE ORIGIN.				THIS DRAW THE SOLE			WITH
PROJECT N	IO ·		971020)			4				N.I.S.	0.C./	FIELDS			
			/		()				PC CONTRACTOR: EPD/EPC CONTRACTOR(GC): BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES							
EPC CONTR	RACTOR:		EPD/EPC CO	PE'	TROIRAN	NT			SUB-	-SURF	ACE V	VORK F	PACKAC	SES		
	RACTOR: HIRGAN ENERGY	ESIGN & INSPECTION ANIES	EPD/EPC COI	PE'	TROIRAN	NT	DA	ΓΕ	SUB-	-SURF 035 W	ACE V	VORK F AD FA	PACKAC	ES:	PROJ	JECT EN
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WORLD GEODETIC SYSTEM 1984 (WGS84) UNIVERSAL TRANSVERSE MERCATOR (UTM)

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TO THE BELOW RULES:

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AND SPECIFICATION STUDY PART.

- "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207,

DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004".

- GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY RECOMMENDATIONS AND APPROVALS.

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LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND

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WELL LOCATION

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

Standard Drawing For Culvert & Details

Specification For Road & Paving

Specification For Earth Work

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SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.

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IRAN PLANNING AND BUDGET ORGANIZATION.

DRAWINGS BEFORE CONSTRUCTION.

ELLIPSOID : MAP PROJECTION:

VERTICAL DATUM:



- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS

- PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004". - GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY

LEGEND

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

ABBREVIATION

KEY PLAN

- "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207,

WORLD GEODETIC SYSTEM 1984 (WGS84) UNIVERSAL TRANSVERSE MERCATOR (UTM)

ELLIPSOID :

MAP PROJECTION:

AND SPECIFICATION STUDY PART.

RECOMMENDATIONS AND APPROVALS.

WELL LOCATION

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

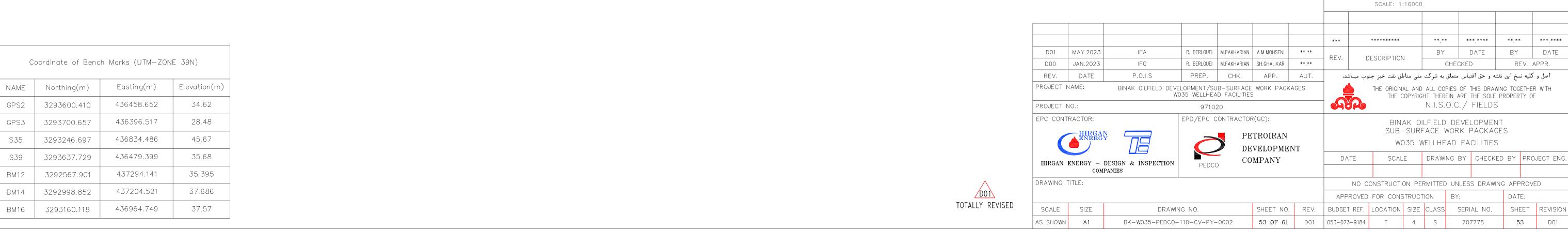
Specification For Road & Paving

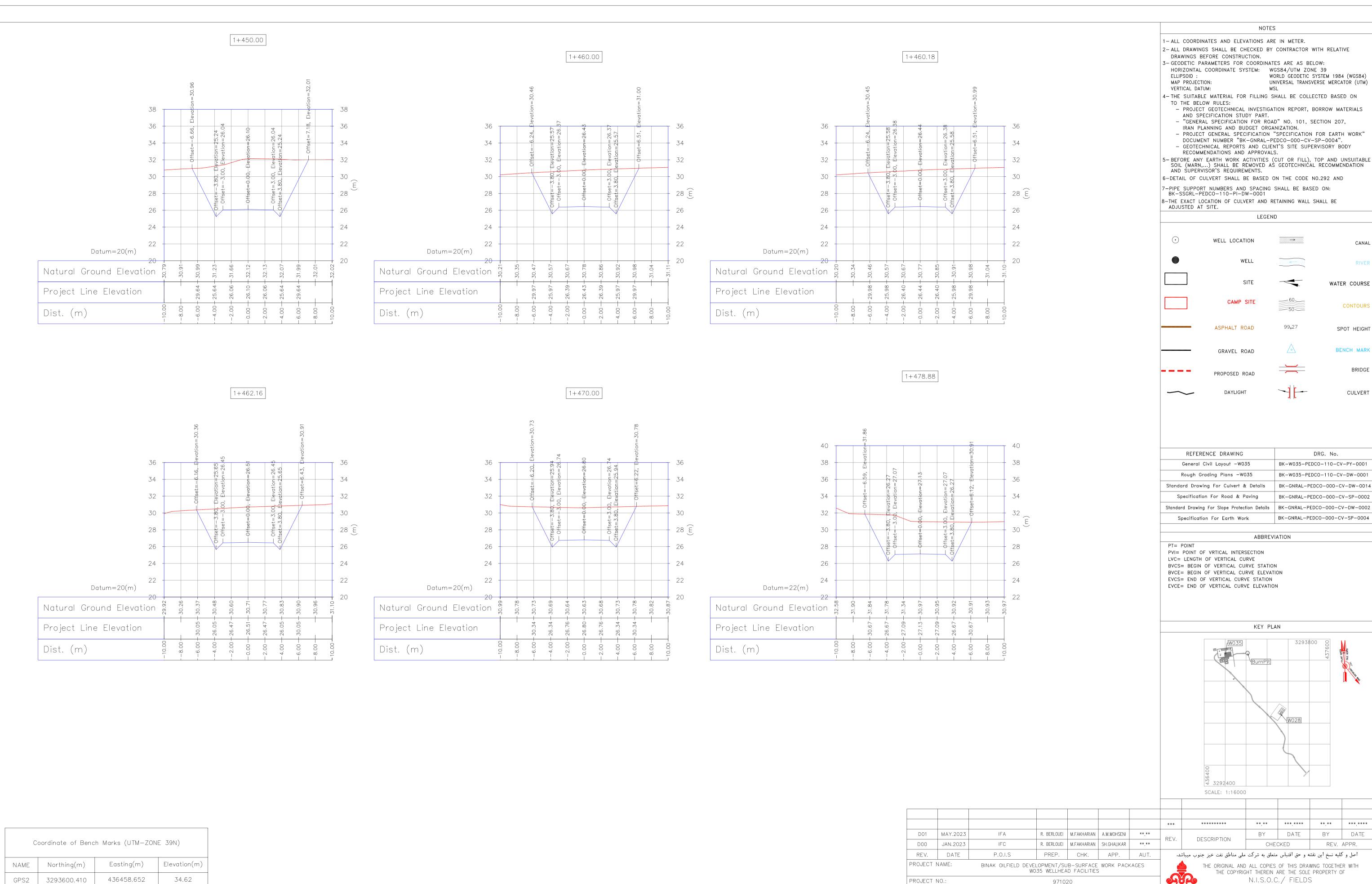
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Specification For Earth Work

AND SUPERVISOR'S REQUIREMENTS.

IRAN PLANNING AND BUDGET ORGANIZATION.





GPS3

S35

S39

BM12

BM14

BM16

3293700.657

3293246.697

3293637.729

3292567.901

3292998.852

3293160.118

436396.517

436834.486

436479.399

437294.141

437204.521

436964.749

28.48

45.67

35.68

35.395

37.686

37.57

N.I.S.O.C./ FIELDS PROJECT NO.: 971020 EPC CONTRACTOR: EPD/EPC CONTRACTOR(GC): BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES PETROIRAN W035 WELLHEAD FACILITIES DEVELOPMENT DATE SCALE DRAWING BY CHECKED BY PROJECT ENG. COMPANY HIRGAN ENERGY - DESIGN & INSPECTION PEDCO COMPANIES DRAWING TITLE: NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED APPROVED FOR CONSTRUCTION BY: DATE: SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SCALE SIZE SHEET REVISION DRAWING NO. 54 OF 61 D01 053-073-9184 F 4 S AS SHOWN BK-W035-PEDCO-110-CV-PY-0002 54 D01

NOTES

LEGEND

WELL LOCATION

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

....

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No. BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

ABBREVIATION

KEY PLAN

** ** *****

BY DATE

CHECKED

THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF

** ** *** BY DATE

REV. APPR.

₹ 3292400 SCALE: 1:16000

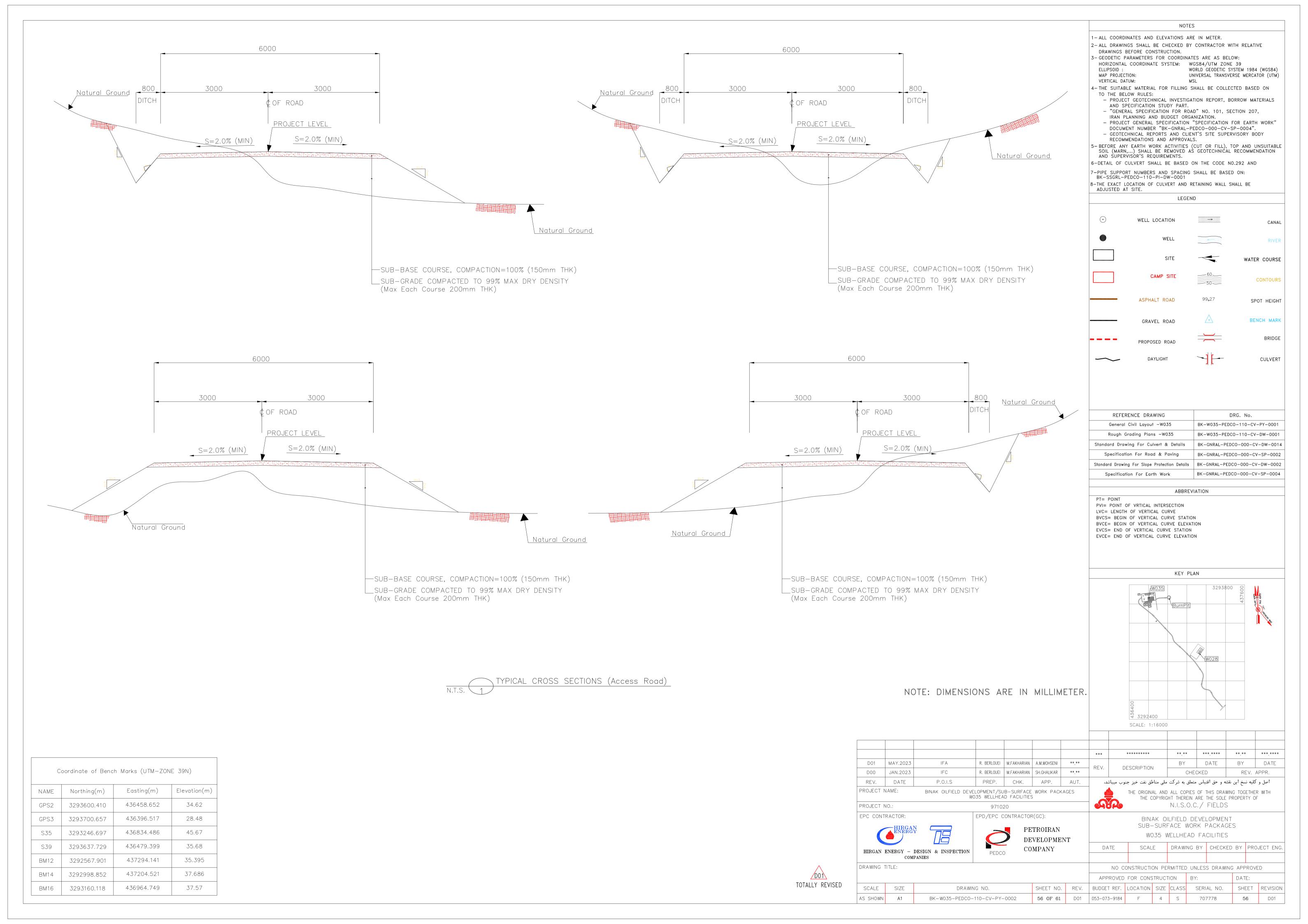
DESCRIPTION

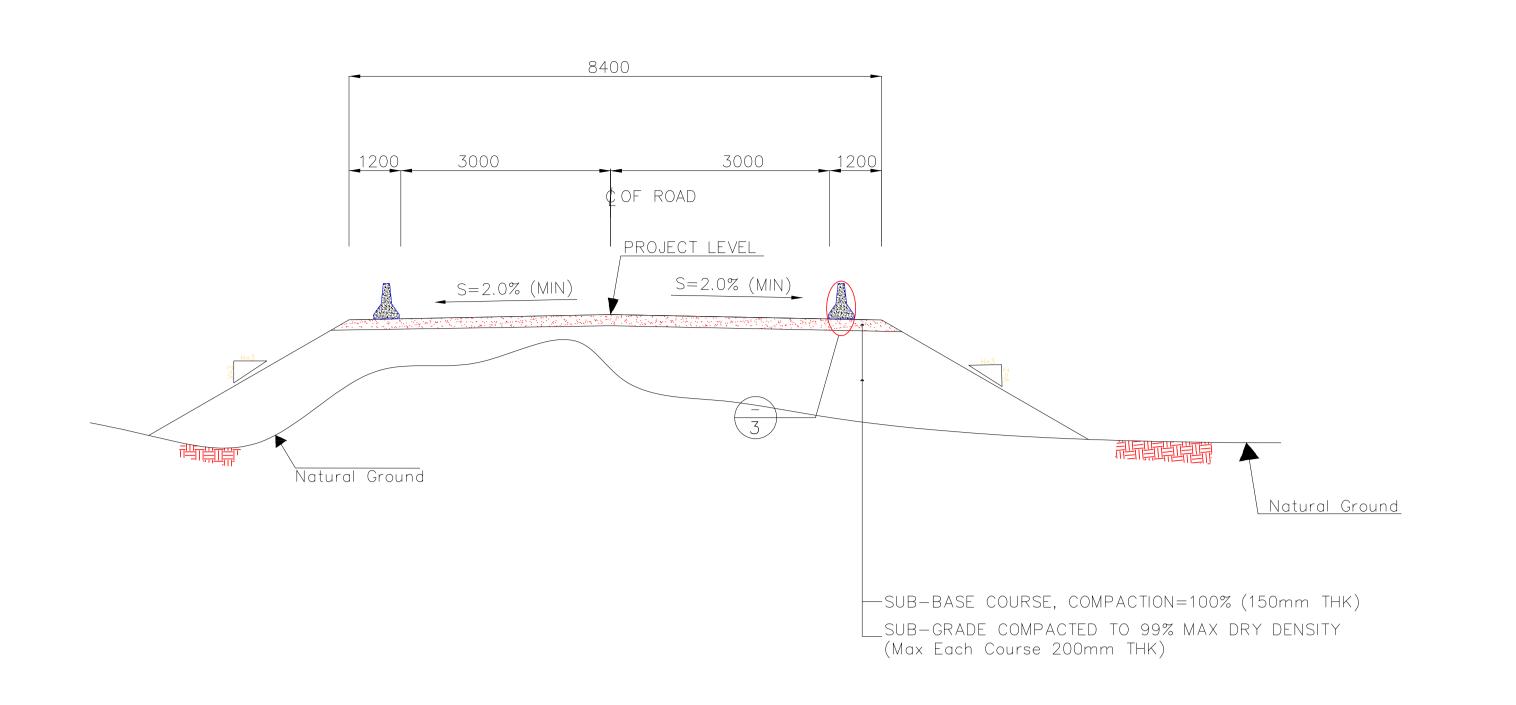
WORLD GEODETIC SYSTEM 1984 (WGS84)

UNIVERSAL TRANSVERSE MERCATOR (UTM)









TYPICAL CROSS SECTIONS (Access Road With Concrete Barrier) — (Refer to Table1)

TABLE 1-CONCRETE BARRIER AREA SPECIFICATION

NAME	KM START	KM END	LENGTH(m)
AREA1	0+680.00	0+750.00	70*2 (DOUBLE SIDE)
AREA2	0+810.00	0+840.00	30*2 (DOUBLE SIDE)
AREA3	1+040.00	1+130.00	90*2 (DOUBLE SIDE)

	0
Concrete Barrier	Detail



							***	******	** **	*** ***	**.**	*** ***
D01	MAY.2023	IFA	R. BERLOUEI	M.FAKHARIAN	A.M.MOHSENI	**.**	REV.	DESCRIPTION	BY	DATE	BY	DATE
D00	JAN.2023	IFC	R. BERLOUEI	M.FAKHARIAN	SH.GHALIKAR	**.**	T REV.	DESCRIPTION	CHE	CKED	REV.	APPR.
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	د.	ملی مناطق نفت خیز جنوب میباث	متعلق به شرکت	ه و حق اقتباس	لميه نسخ اين نقش	اصل و ک
OJECT	NAME:	BINAK OILFIELD DE V	/ELOPMENT/SU VO35 WELLHE <i>A</i>			(AGES) ALL COPIES GHT THEREIN A			
OJECT	NO.:		9710	20			e de la	2	N.I.S.O.C	./ FIELDS	5	
C CONT	TRACTOR:		EPD/EPC C	CONTRACTOR	R(GC):			BINAK O	ilfield de	VELOPMEN	VТ	

HIRGAN ENERGY - DESIGN & INSPECTION PEDCO

PETROIRAN DEVELOPMENT COMPANY

SUB-SURFACE WORK PACKAGES W035 WELLHEAD FACILITIES SCALE DRAWING BY CHECKED BY PROJECT ENG. NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED DATE:

NOTES

WORLD GEODETIC SYSTEM 1984 (WGS84)

UNIVERSAL TRANSVERSE MERCATOR (UTM)

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DOCUMENT NUMBER "BK-GNRAL-PEDCO-000-CV-SP-0004". - GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY

6-DETAIL OF CULVERT SHALL BE BASED ON THE CODE NO.292 AND

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8-THE EXACT LOCATION OF CULVERT AND RETAINING WALL SHALL BE

SITE

CAMP SITE

ASPHALT ROAD

GRAVEL ROAD

PROPOSED ROAD

DAYLIGHT

REFERENCE DRAWING

General Civil Layout —W035

Rough Grading Plans —W035

Standard Drawing For Culvert & Details

Specification For Road & Paving

Specification For Earth Work

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> ₹ 3292400 SCALE: 1:16000

PT= POINT

Standard Drawing For Slope Protection Details | BK-GNRAL-PEDCO-000-CV-DW-0002

ABBREVIATION

KEY PLAN

WELL LOCATION

- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS

- PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK"

5-BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN,...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

LEGEND

-50

99,27

CANAL

WATER COURSE

CONTOURS

SPOT HEIGHT

BENCH MARK

BRIDGE

CULVERT

DRG. No.

BK-W035-PEDCO-110-CV-PY-0001

BK-W035-PEDCO-110-CV-DW-0001

BK-GNRAL-PEDCO-000-CV-DW-0014

BK-GNRAL-PEDCO-000-CV-SP-0002

BK-GNRAL-PEDCO-000-CV-SP-0004

** ** **** BY DATE REV. APPR.

SHEET REVISION

57 D01

3- GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW: HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39

1 - ALL COORDINATES AND ELEVATIONS ARE IN METER.

DRAWINGS BEFORE CONSTRUCTION.

AND SPECIFICATION STUDY PART.

RECOMMENDATIONS AND APPROVALS.

AND SUPERVISOR'S REQUIREMENTS.

BK-SSGRL-PEDCO-110-PI-DW-0001

IRAN PLANNING AND BUDGET ORGANIZATION.

ELLIPSOID :

MAP PROJECTION:

VERTICAL DATUM:

ADJUSTED AT SITE.

TO THE BELOW RULES:

DRAWING TITLE:

D01

TOTALLY REVISED

APPROVED FOR CONSTRUCTION BY: SCALE SIZE SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. DRAWING NO. **57 OF 61** D01 053-073-9184 F 4 S BK-W035-PEDCO-110-CV-PY-0002 AS SHOWN A1

C	oordinate of Benc	th Marks (UTM—ZON	E 39N)
NAME	Northing(m)	Easting(m)	Elevation(m)
GPS2	3293600.410	436458.652	34.62
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