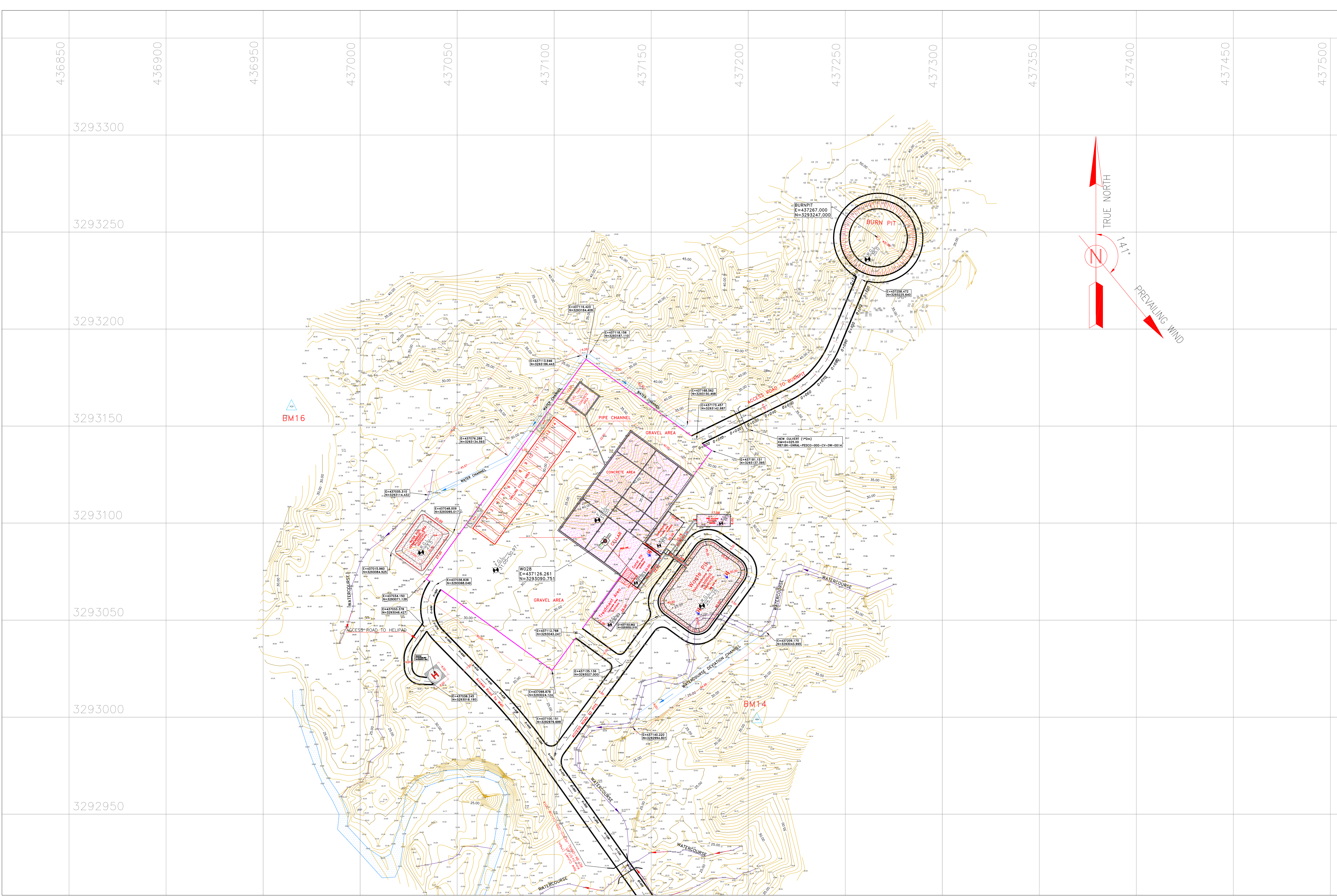




NOTES

1- ALL COORDINATES AND ELEVATIONS ARE IN METER.

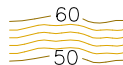
2- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE DRAWINGS BEFORE CONSTRUCTION.

3-GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:
HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39
ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (WGS84)
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM: MEAN SEA LEVEL

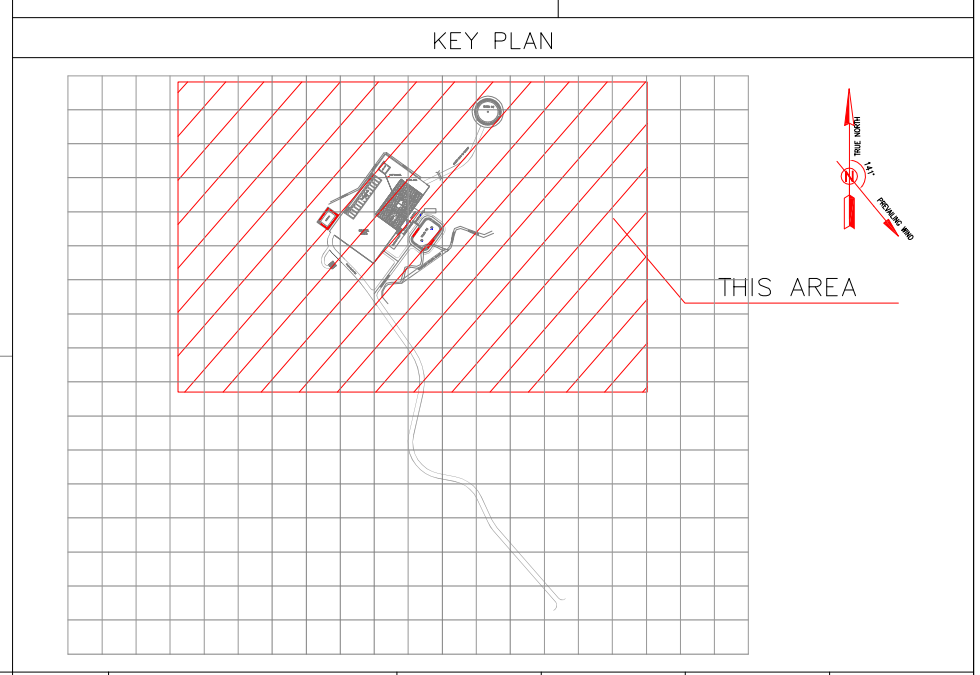
4-THE SUITABLE MATERIAL FOR FILLING SHALL BE COLLECTED BASED ON TO THE BELOW RULES:
- PROJECT GEOTECHNICAL INVESTIGATION REPORT, BORROW MATERIALS AND SPECIFICATION STUDY PART.
- "GENERAL SPECIFICATION FOR ROAD" NO. 101, SECTION 207, IRAN PLANNING AND BUDGET ORGANIZATION.
- PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK" DOCUMENT NUMBER "BK-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 SOIL SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION

6-THE WASTE PIT SHALL BE COVERED WITH A LAYER OF GEOTEXTILE(ONE LAYER, MIN 600 KG/M2/) AND GEOMEMBRANE (MIN 1.5 MM THICKNESS, 7 M WIDTH) BASED ON CIVIL DESIGN SPECIFICATION DOCUMENTS. THE COVER SHALL EXTEND BEYOND THE OUTER EDGES OF THE PIT TO COVER AND ENTIRELY ENCAPSULATE THE PIT AND SHALL BE SLOPED TO PROVIDE SURFACE DRAINAGE AWAY FROM THE PIT.

LEGEND			
	Existing GRAVEL ROAD		CHANNEL
	New GRAVEL ROAD		RIVER
	ASPHALT ROAD		WATER COURSE
	STAIR		CONTOURS
	TRENCH		
	EMBANKMENT	99.27	SPOT HEIGHT
	BURNING PIT LINE		BENCH MARK
	WATER LINE		
	BUILDING		CULVERT
	CONCRETE AREA		WELL LOCATION
	SEPTIC		WELL
	MANHOLE		BURNPIT
	POLE		SITE (LOCATION)
	HELIPAD		DRILLING CONEX AREA
	GEOMEMBRANE AREA		

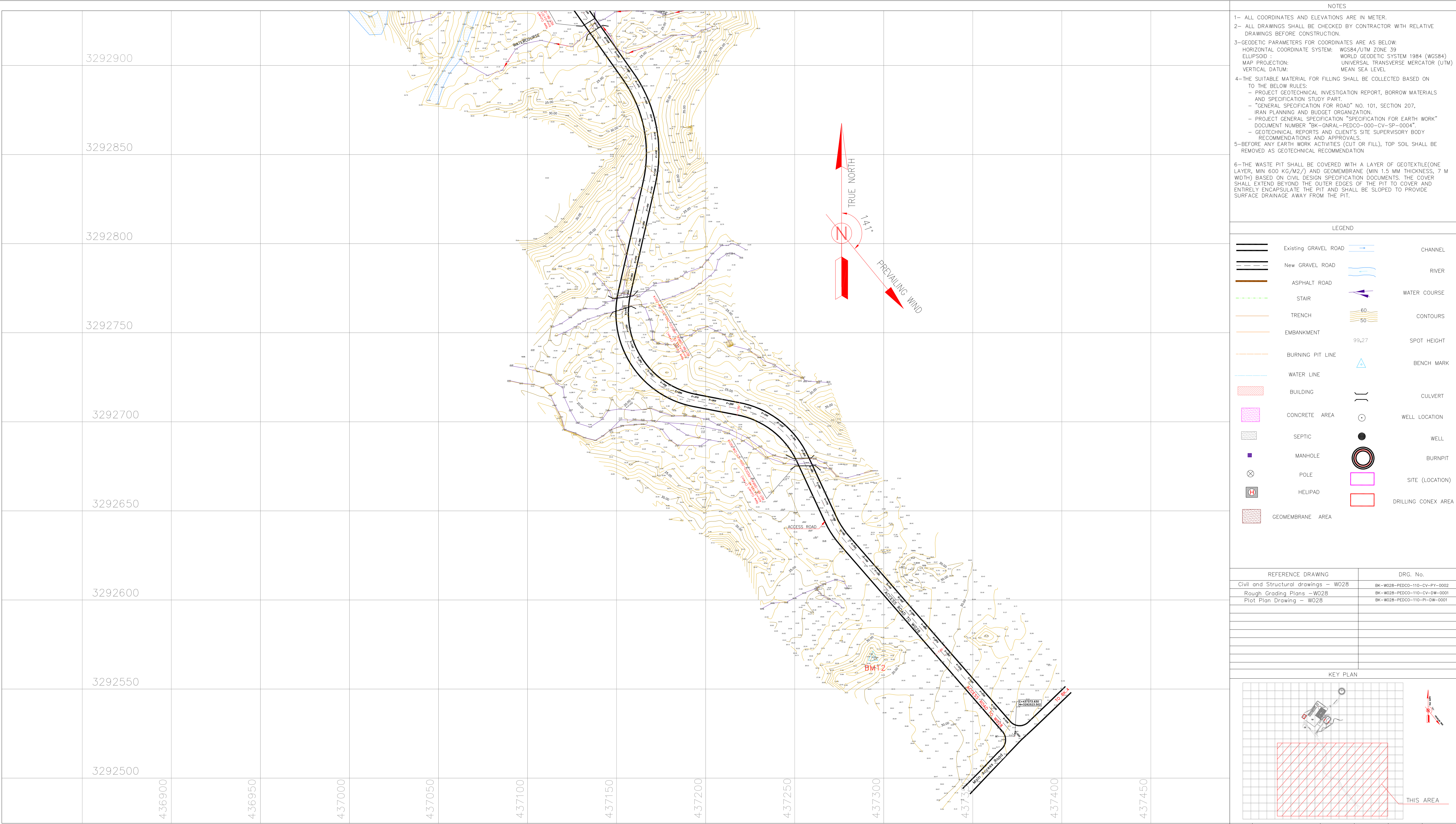
REFERENCE DRAWING	DRG. No.
Civil and Structural drawings – W028	BK-W028-PEDCO-110-CV-PY-0002
Rough Grading Plans – W028	BK-W028-PEDCO-110-CV-DW-0001
Plot Plan Drawing – W028	BK-W028-PEDCO-110-PH-DW-0001



Coordinate of Bench Marks (UTM)			
Points	Northing (m)	Easting (m)	Elevation (m)
BM12	3292567.901	437294.141	35.395
BM14	3292998.852	437204.521	37.686
BM16	3293160.118	436964.749	37.566

TOTALLY REVISED

D02	MAY.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***	***	*****	***	***	***	***	***																																																																						
D01	MAR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***	REV.	DESCRIPTION	BY	DATE	BY	DATE																																																																							
D00	OCT.2021	IFC	M.ASHARNEJAD	M.FAKHARIAN	SH.GHALUKAR	**			CHECKED				REV. APPR.																																																																						
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.			امل و کليه نسخ اين نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خيز جنوب مي باشد.																																																																										
PROJECT NAME:							BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W028 WELLHEAD FACILITIES																																																																												
PROJECT NO.:							971020																																																																												
EPC CONTRACTOR:							EPD/EPC CONTRACTOR (GC):																																																																												
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES							 PETROIRAN DEVELOPMENT COMPANY																																																																												
							 PEDCO							BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES W028 WELLHEAD FACILITIES																																																																					
							DATE							SCALE							DRAWING BY							CHECKED BY							PROJECT ENG.																																																
DRAWING TITLE:							General Civil Layout – W028 (Location Map)							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 – W028 – PEDCO – 110 – CV – PY – 0001							1 OF 3							D02							053-073-9184							F							4							A							707547							1							D02						

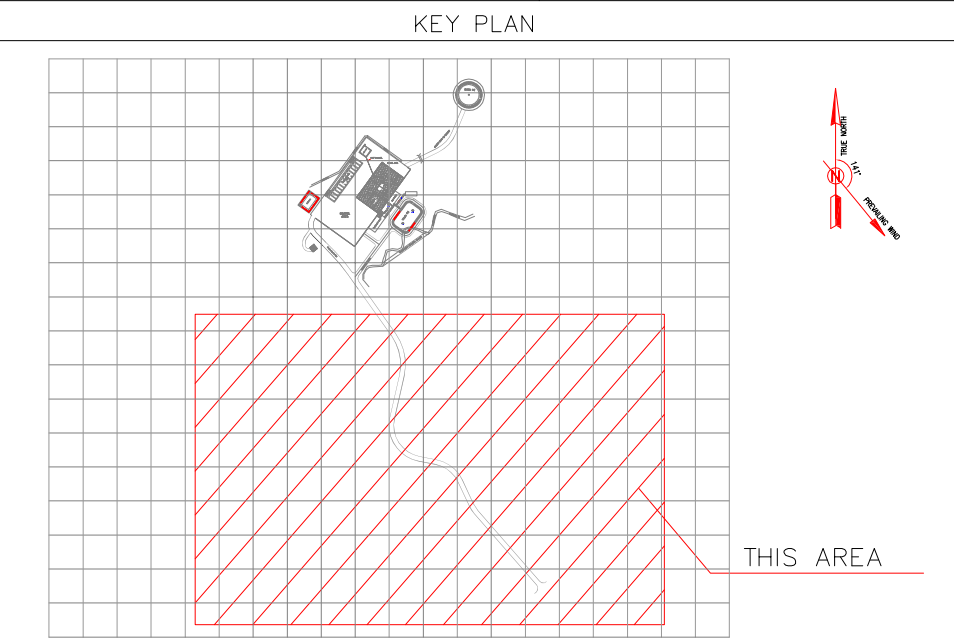


Coordinate of Bench Marks (UTM)			
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BM14	3292998.852	437204.521	37.686
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ELLIPSOID : WORLD GEODEIC SYSTEM 1984 (WGS84)
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)
VERTICAL DATUM: MEAN SEA LEVEL
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	New GRAVEL ROAD		RIVER
	ASPHALT ROAD		WATER COURSE
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	TRENCH		SPOT HEIGHT
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	CONCRETE AREA		BURNPIT
	SEPTIC		SITE (LOCATION)
	MANHOLE		DRILLING CONEX AREA
	POLE		
	HELIPAD		
	GEOMEMBRANE AREA		

REFERENCE DRAWING	DRG. No.
Civil and Structural drawings — W028	BK-W028-PEDCO-110-CV-PY-0002
Rough Grading Plans — W028	BK-W028-PEDCO-110-CV-DW-0001
Plot Plan Drawing — W028	BK-W028-PEDCO-110-PW-0001



D02	MAY.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***
D01	MAR.2022	IFA	R.BERLOUIE	M.FAKHARIAN	M.MEHRSHAD	***
D00	OCT.2021	IFC	M.ASHARNEJAD	M.FAKHARIAN	SH.GHALIKAR	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W028 WELLHEAD FACILITIES						
PROJECT NO.:			971020			
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: General Civil Layout – W028 (Location Map)						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
1:1000	A1	BK–W028–PEDCO–110–CV–PY–0001			2 OF 3	D02

***	*****	**	*****	**	*****
REV.	DESCRIPTION	BY	DATE	BY	DATE
APPROVED FOR CONSTRUCTION					
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
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 W028 WELLHEAD FACILITIES					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
APPROVED FOR CONSTRUCTION					
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET
053-073-9184	F	4	A	707547	2

