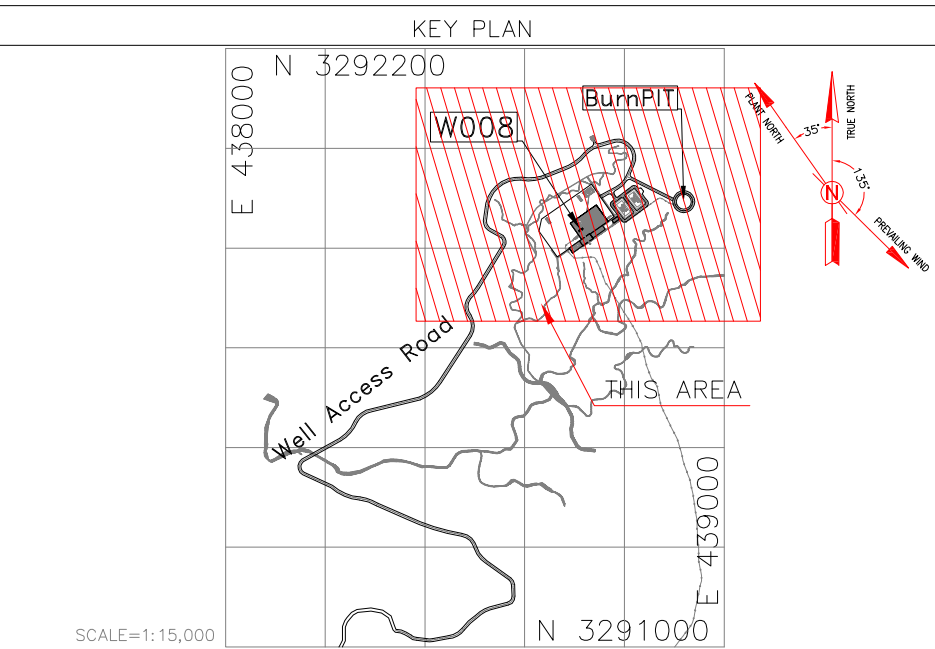




- NOTES
- 1- ALL COORDINATES AND ELEVATIONS ARE IN METER.
  - 2- ALL DRAWINGS SHALL BE CHECKED BY CONTRACTOR WITH RELATIVE DRAWINGS BEFORE CONSTRUCTION.
  - 3- GEODETIC PARAMETERS FOR COORDINATES ARE AS BELOW:  
HORIZONTAL COORDINATE SYSTEM: WGS84/UTM ZONE 39  
ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (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"
  - 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- RETAINING WALL SHALL BE BASED ON THE CODE NO.292 AND PROJECT REFERENCES.
  - 7- PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON:  
**BK-SSGRL-PEDCO-110-PI-DW-0001**
  - 8- THE FENCE AROUND THE LOCATION SHALL BE BASED ON:  
**BK-QNRAL-PEDCO-000-CV-DW-0009**
  - 9- THE EXACT LOCATION OF NEW CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.
  - 10- THE FENCE AROUND THE LOCATION SHALL BE BASED ON:  
**BK-QNRAL-PEDCO-000-CV-DW-0009**

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

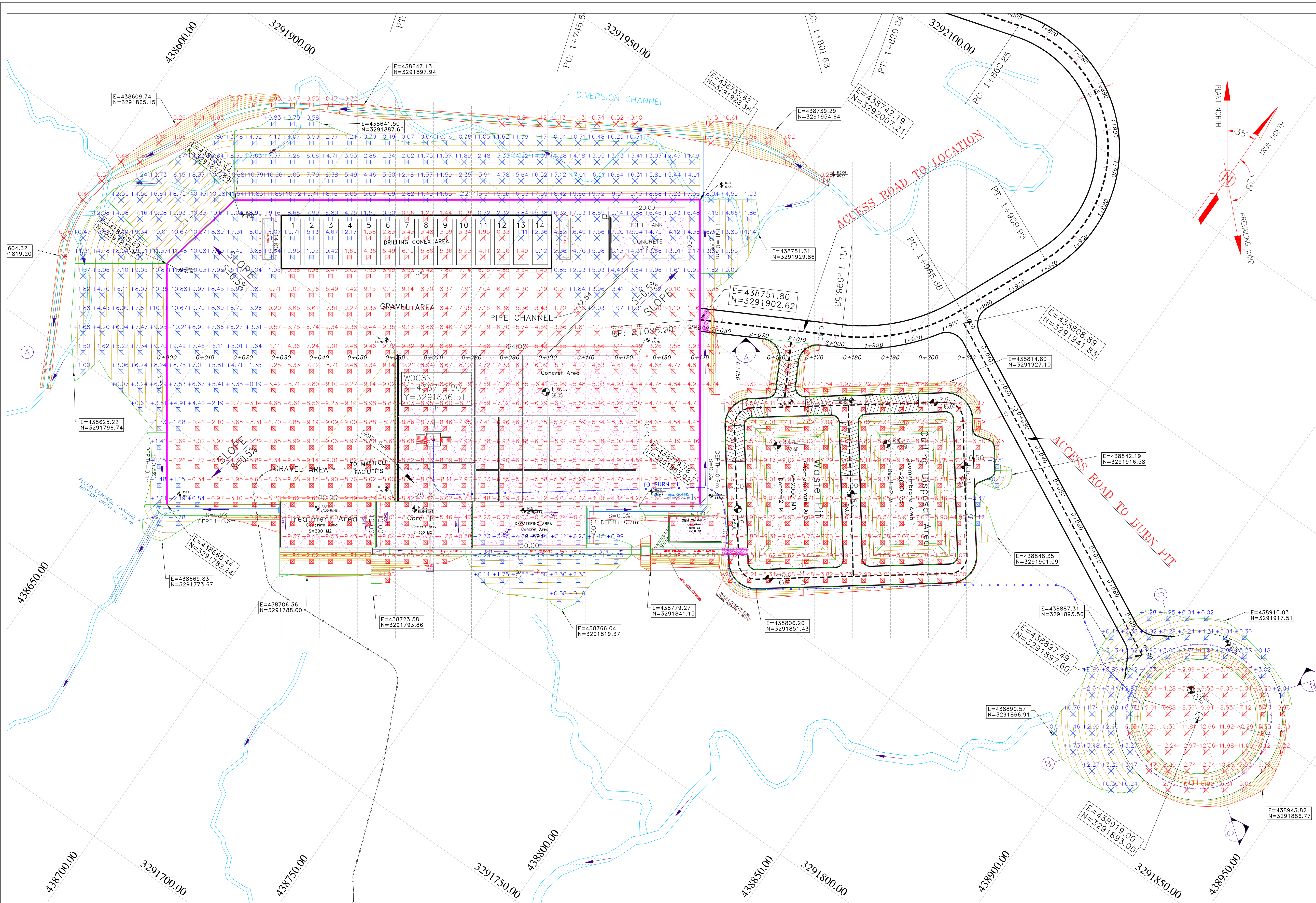
REFERENCE DRAWING		DRG. No.
GENERAL CIVIL LAYOUT - WO08N		BK-WO08N-PEDCO-110-CV-PY-0001
CIVIL AND STRUCTURAL DRAWINGS - WO08N		BK-WO08N-PEDCO-110-CV-PY-0002
Plot Plan Drawing - WO08N		BK-WO08N-PEDCO-110-PI-DW-0001
Flow line Plan Profile Drawings - WO08N		BK-WO08N-PEDCO-110-SU-DW-0001
Geotechnical Investigation Report - WO08N		BK-WO08N-PEDCO-110-GT-RT-0001
Specification For Earth Work		BK-QNRAL-PEDCO-000-CV-SP-0004
Standard Drawing For Slope Protection Details		BK-QNRAL-PEDCO-000-CV-DW-0002
Specification For Road & Paving		BK-QNRAL-PEDCO-000-CV-SP-0003
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES		BK-QNRAL-PEDCO-000-ST-DW-0012
Standard Drawing For Fence & Gate Details		BK-QNRAL-PEDCO-000-CV-DW-0009
Pipeline Standard Drawing For Cover Slabs And Set-On-Weight		BK-QNRAL-PEDCO-000-PL-DW-0013



DOO	JUL.2023	IFC	R.BERLOUE	M.FAKHARIAN	A.M.MOHSENI	***
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES WO08N WELLHEAD FACILITIES						
PROJECT NO.: 971020						
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):			
 HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY			
DRAWING TITLE: Rough Grading Plans –WO08N (TOPOGRAPHY MAP)						
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.
1:1000	A1	BK–WO08N–PEDCO–110–CV–DW–0001			1 OF 5	DOO

REV.	DESCRIPTION	BY	DATE	BY	DATE
***	*****	***	***	***	***
اخذ و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.					
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BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES WO08N WELLHEAD FACILITIES					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
APPROVED FOR CONSTRUCTION		BY:	DATE:		
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.
1:1000	A1	BK-WO08N-PEDCO-110-CV-DW-0001	1 OF 5	DOO	053-073-9184





NOTES

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ELLIPSOID : WORLD GEODETIC SYSTEM 1984 (WGS84)  
MAP PROJECTION: UNIVERSAL TRANSVERSE MERCATOR (UTM)  
VERTICAL DATUM: MEAN SEA LEVEL
- 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-QNRL-PEDCO-000-CV-SP-0004"
  - GEOTECHNICAL REPORTS AND CLIENT'S SITE SUPERVISORY BODY RECOMMENDATIONS AND APPROVALS.
- BEFORE ANY EARTH WORK ACTIVITIES (CUT OR FILL), TOP AND UNSUITABLE SOIL (MARN...) SHALL BE REMOVED AS GEOTECHNICAL RECOMMENDATION AND SUPERVISOR'S REQUIREMENTS.
- RETAINING WALL SHALL BE BASED ON THE CODE NO.292 AND PROJECT REFERENCES.
- PIPE SUPPORT NUMBERS AND SPACING SHALL BE BASED ON: BK-SSRL-PEDCO-110-PI-DW-0001
- THE FENCE AROUND THE LOCATION SHALL BE BASED ON: BK-QNRL-PEDCO-000-CV-DW-0009
- THE EXACT LOCATION OF NEW CULVERT AND RETAINING WALL SHALL BE ADJUSTED AT SITE.
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LEGEND

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

ABBREVIATIONS

R.G.L. = ROUGH GRADING LEVEL	F.T. = FUEL TANK
N.G.L. = NATURAL GROUND LEVEL	S.C. = SECURITY ROOM
F.G.L. = FINISH GRADING LEVEL	W.T. = WATER TANK
	D.G. = DIESEL GENERATOR SHELTER
	F.F. = FIRE FIGHTING SHELTER

KEY PLAN

Scale: 1:15,000

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

اسلو و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.

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BINAK OILFIELD DEVELOPMENT SUB-SURFACE WORK PACKAGES WO08N WELLHEAD FACILITIES

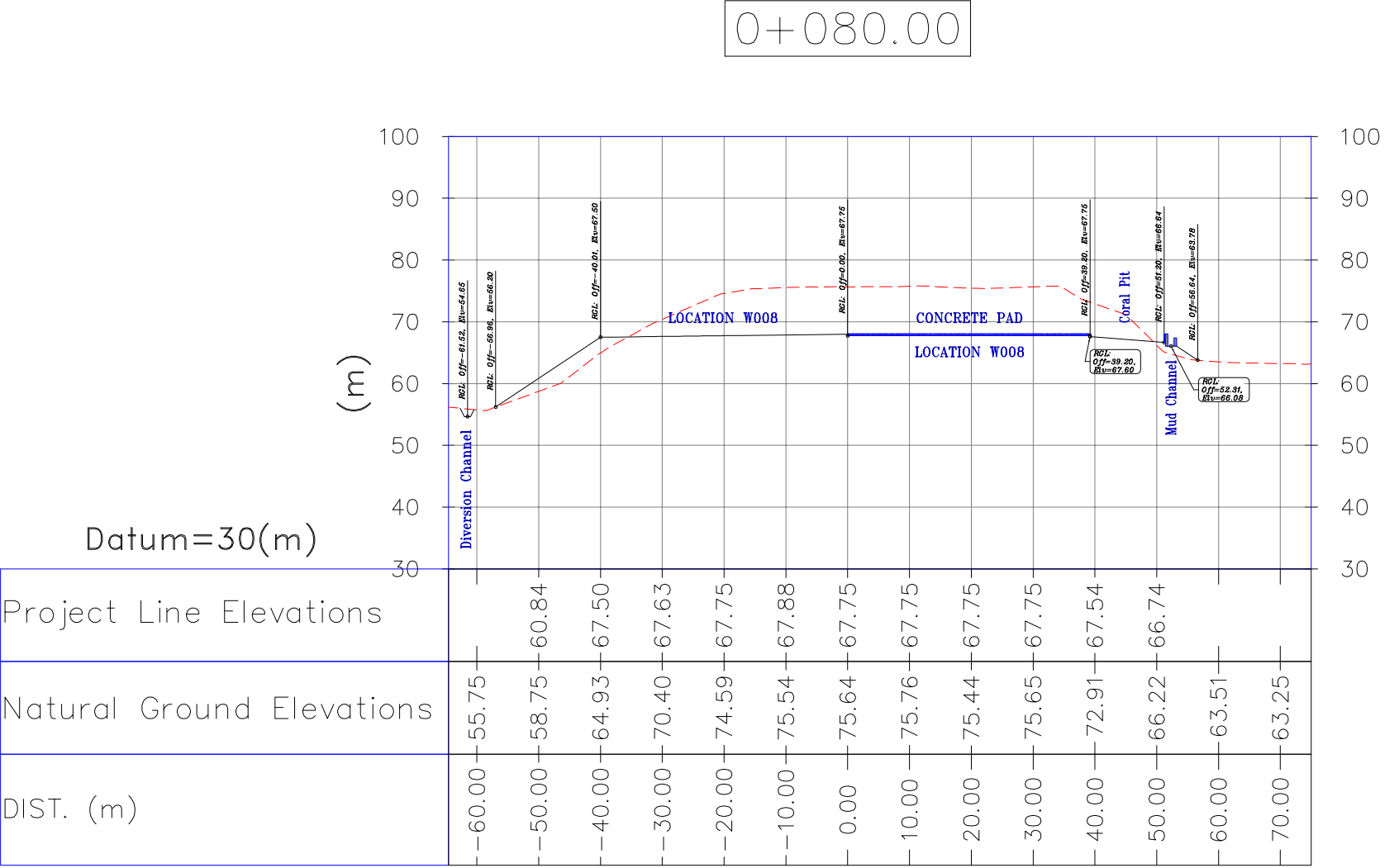
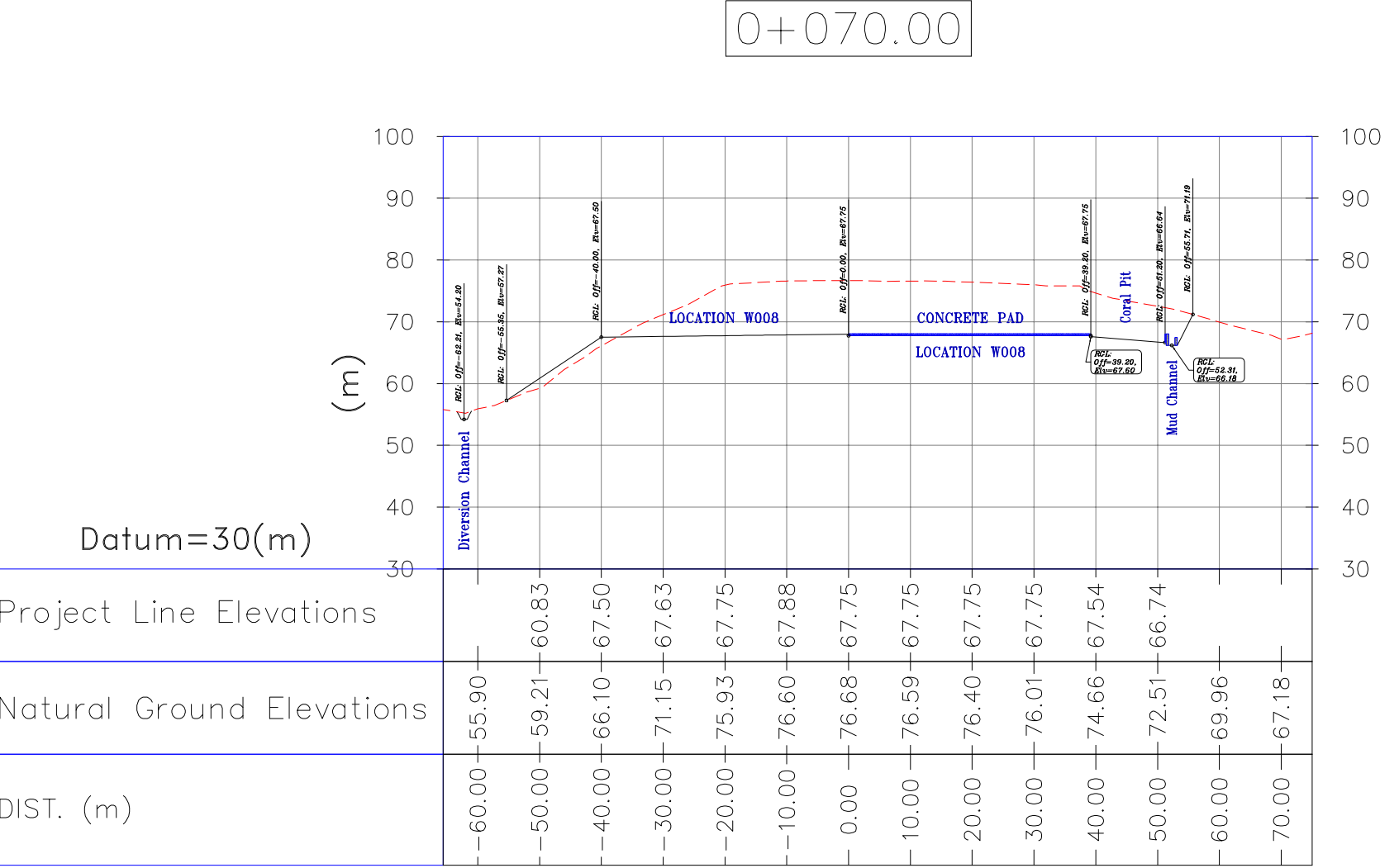
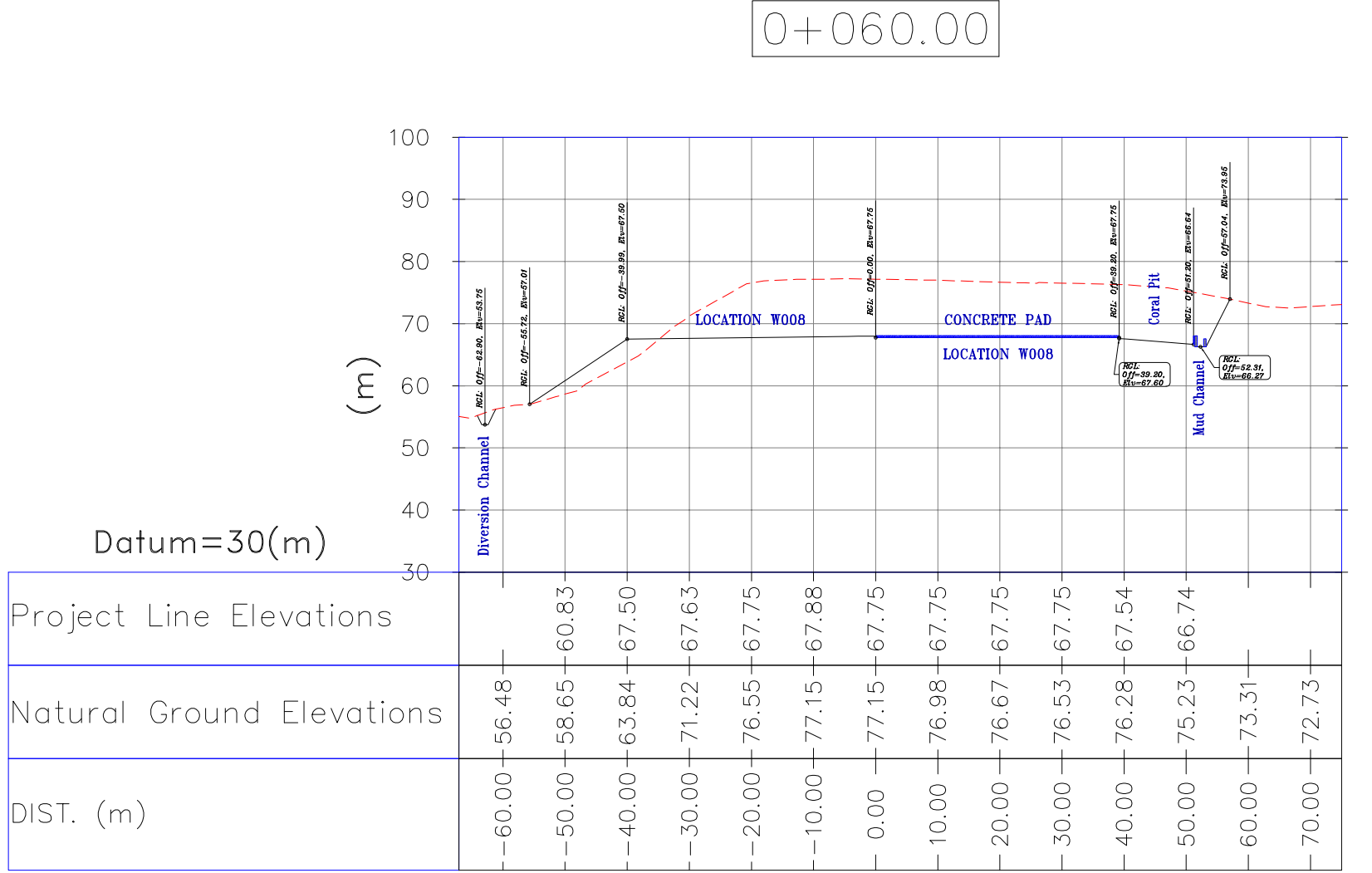
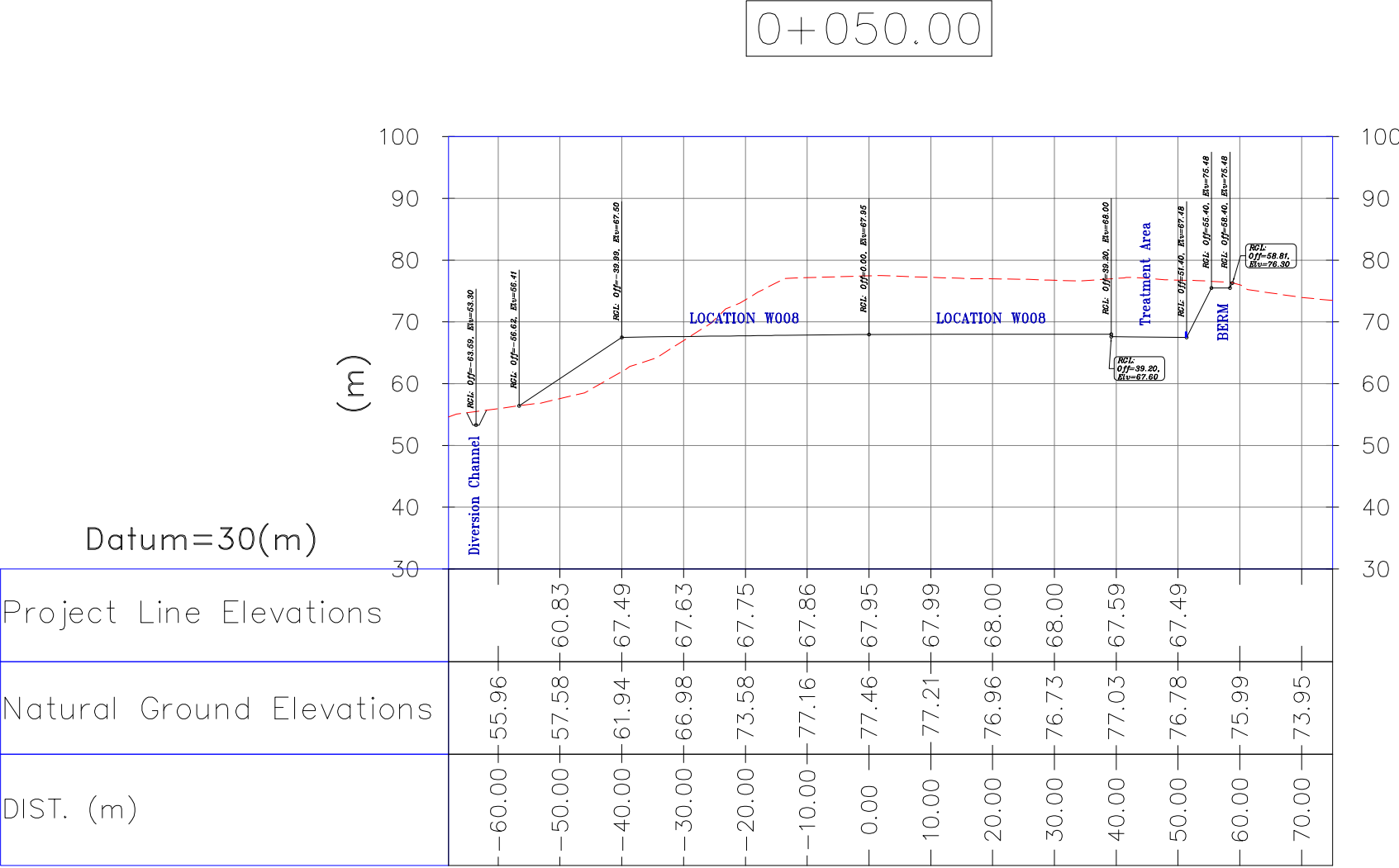
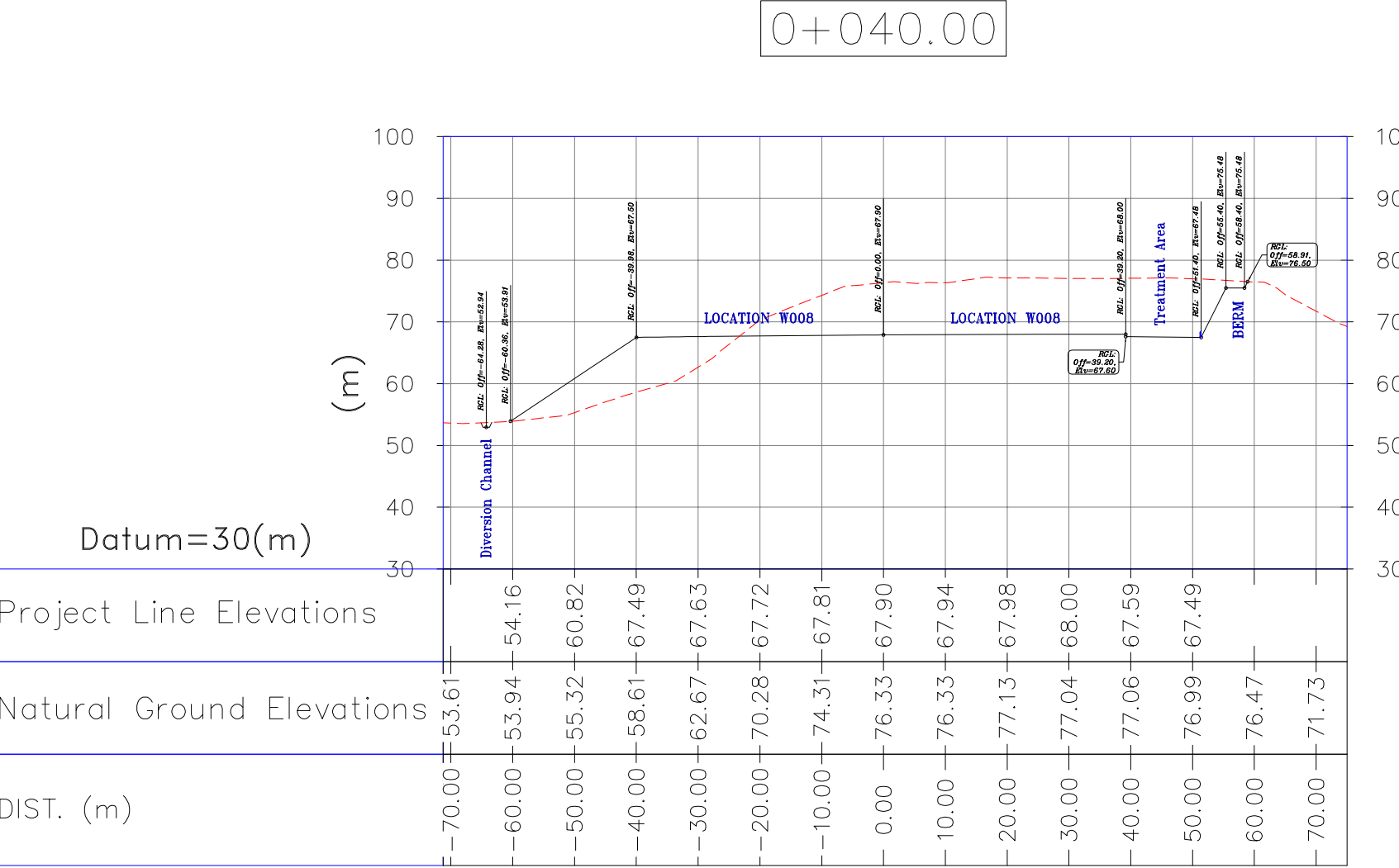
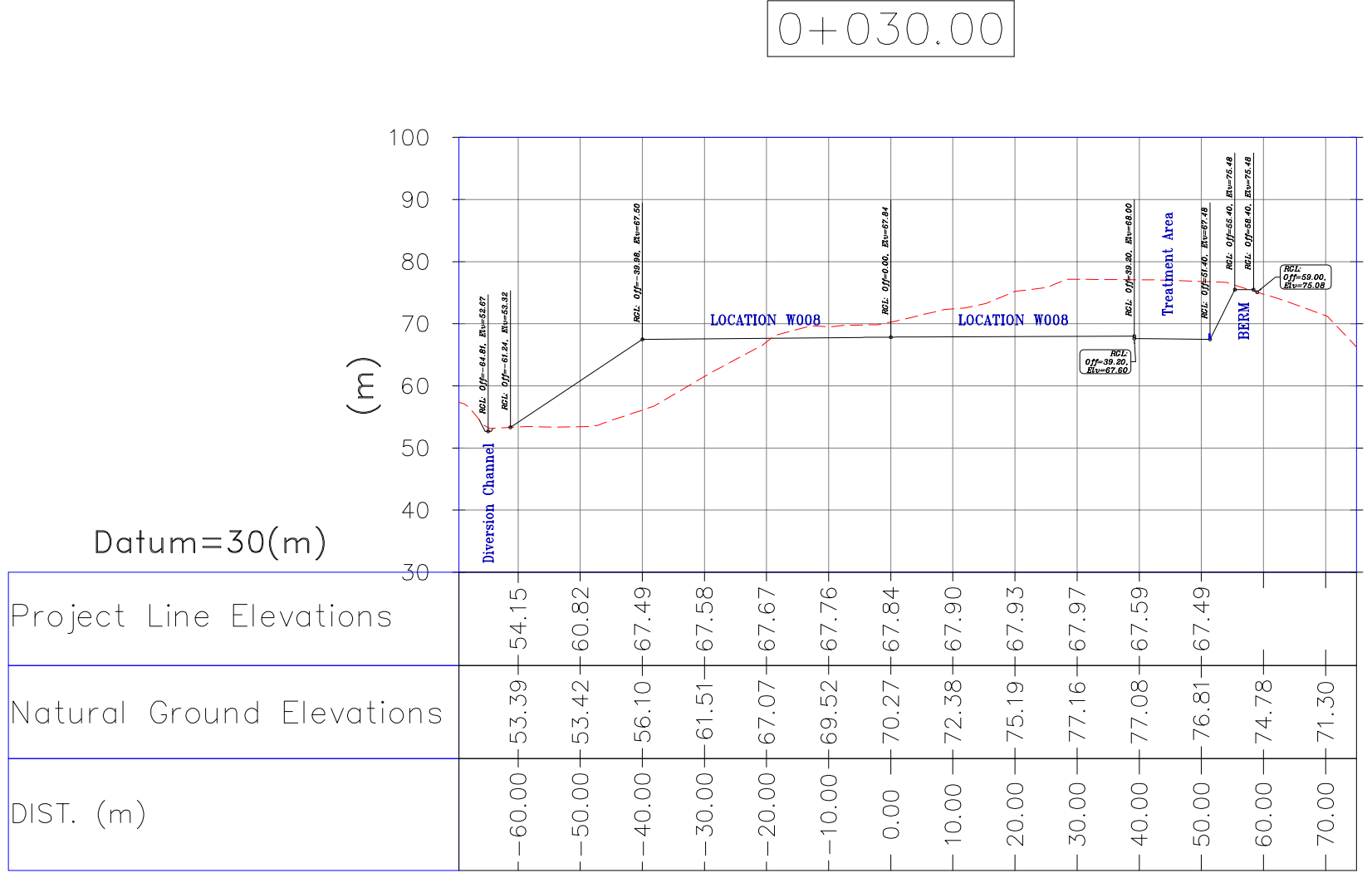
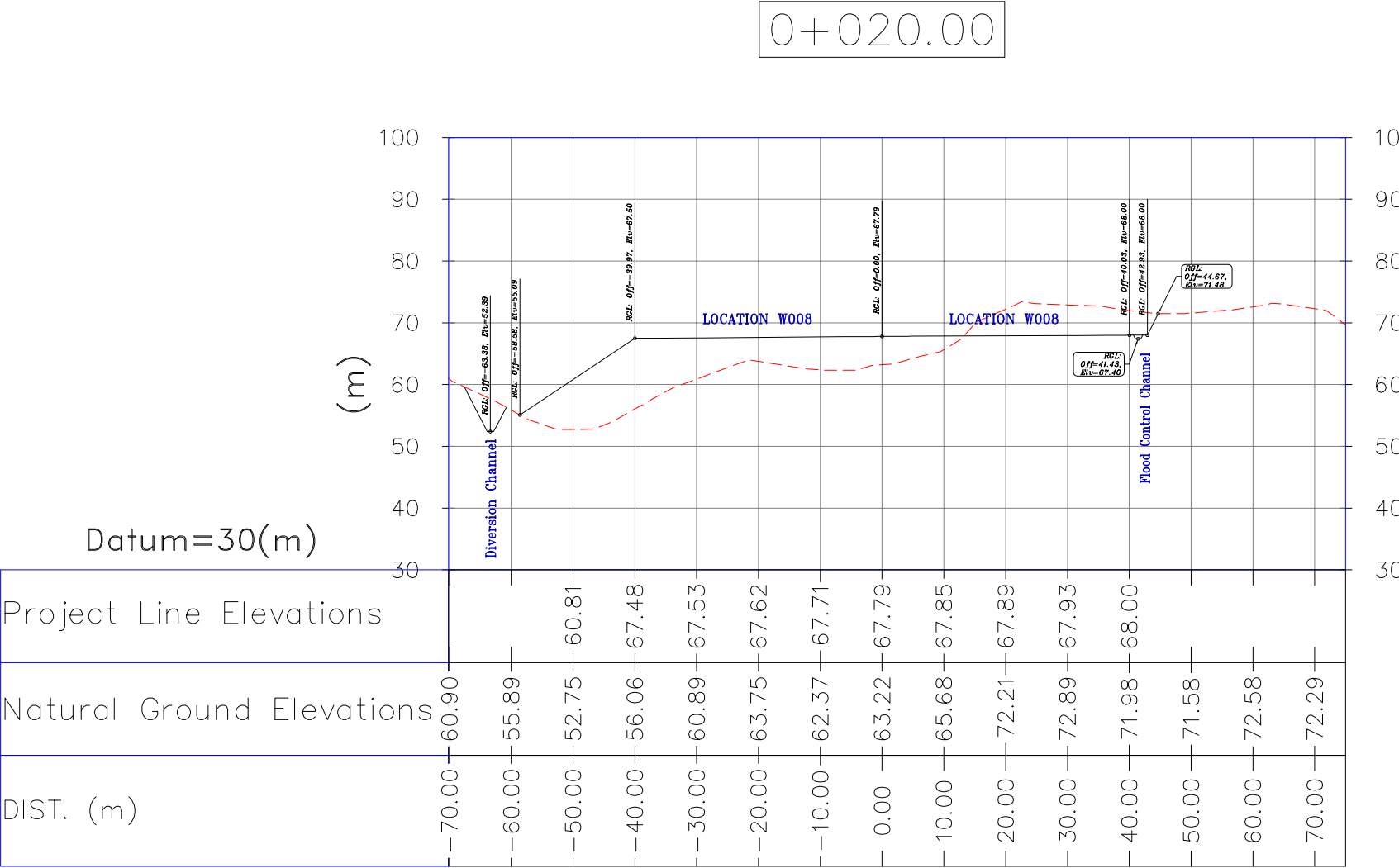
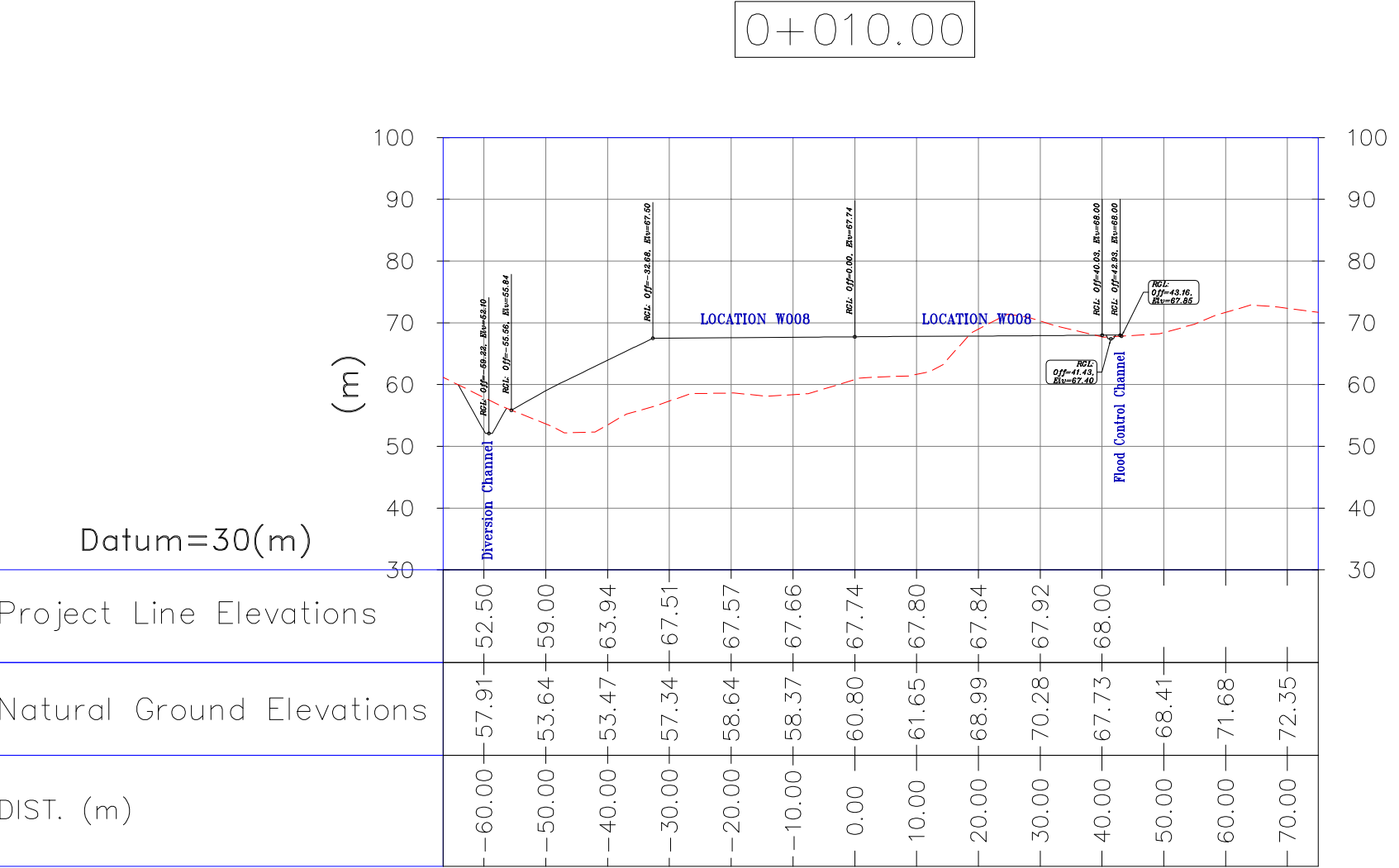
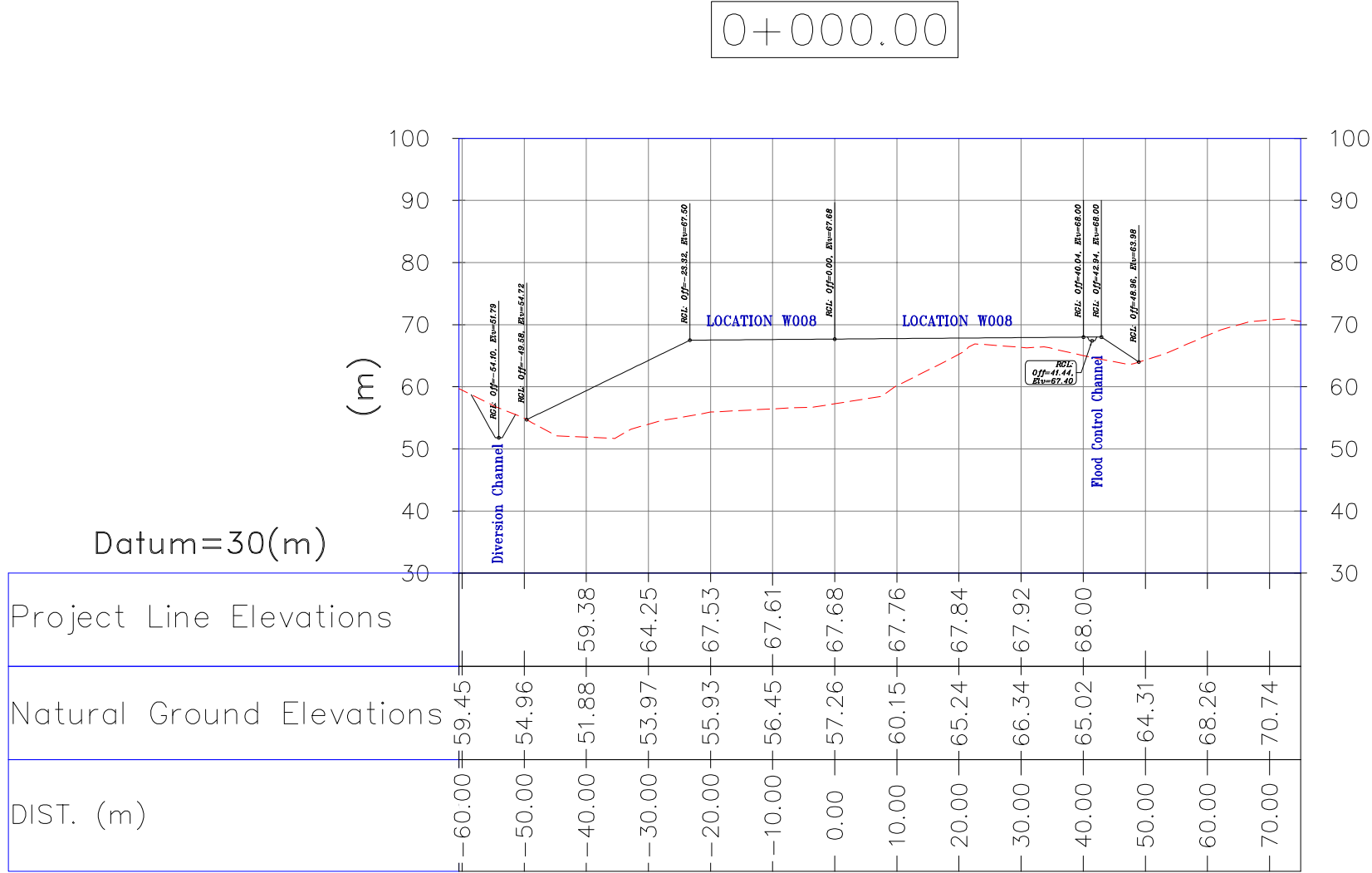
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

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
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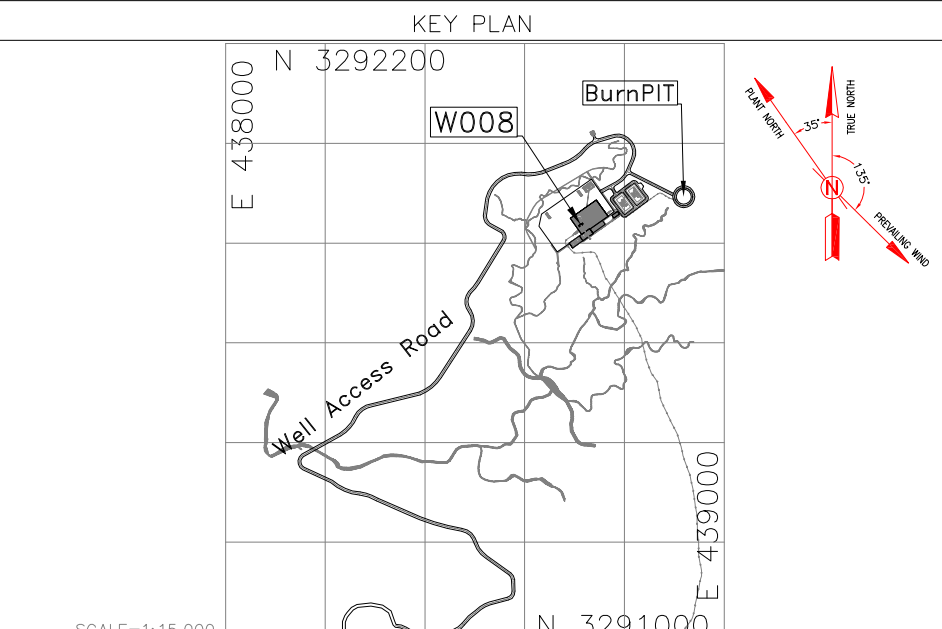




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    - PROJECT GENERAL SPECIFICATION "SPECIFICATION FOR EARTH WORK"
    - DOCUMENT NUMBER "BK-QNRAL-PEDCO-000-CV-SP-0002"
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LEGEND	
	CHANNEL
	RIVER
	WATER COURSE
	CONTOURS
	SPOT HEIGHT
	BENCH MARK
	CULVERT
	WELL LOCATION
	WELL
	BURNPIT
	SITE (LOCATION)
	DRILLING CONEX AREA
	FILL THICKNESS
	CUT THICKNESS
	BATTERY LINES
	GROUND AREA
	FILL GRADING
	GROUND AREA
	BATTERY LINES

REFERENCE DRAWING		DRG. No.
GENERAL CIVIL LAYOUT - W008N		BK-W008N-PEDCO-110-CV-PY-0001
CIVIL AND STRUCTURAL DRAWINGS - W008N		BK-W008N-PEDCO-110-CV-PY-0002
Plot Plan Drawing - W008N		BK-W008N-PEDCO-110-PI-DW-0001
Flow line Plan & Profile Drawings - W008N		BK-W008N-PEDCO-110-SU-DW-0001
Geotechnical Investigation Report - W008N		BK-W008N-PEDCO-110-GT-RT-0001
Specification For Earth Work		BK-QNRAL-PEDCO-000-CV-SP-0004
Standard Drawing For Slope Protection Details		BK-QNRAL-PEDCO-000-CV-DW-0002
Specification For Road & Paving		BK-QNRAL-PEDCO-000-CV-SP-0002
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES		BK-QNRAL-PEDCO-000-ST-DW-0002
Standard Drawing For Fence & Gate Details		BK-QNRAL-PEDCO-000-CV-DW-0009
Pipeline Standard Drawing For Cover Slabs And Set-On-Weight		BK-QNRAL-PEDCO-000-PL-DW-0013



REV.		DESCRIPTION	BY	DATE	BY	DATE
***		*****	***	***	***	***
000		JUL.2023	IFC	R.BERLOUE	M.FAKHARIAN	A.M.MOHSENI
REV.		DATE	P.O.I.S	PREP.	CHK.	APP.
PROJECT NAME:		BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W008N WELLHEAD FACILITIES				
PROJECT NO.:		971020				
EPC CONTRACTOR:		EPD/EPC CONTRACTOR (GC):				
DRAWING TITLE:		Rough Grading Plans - W008N (CROSS SECTIONS)				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION
1:1000	A1	BK-W008N-PEDCO-110-CV-DW-0001	3 OF 5	D00	053-073-9184	F



