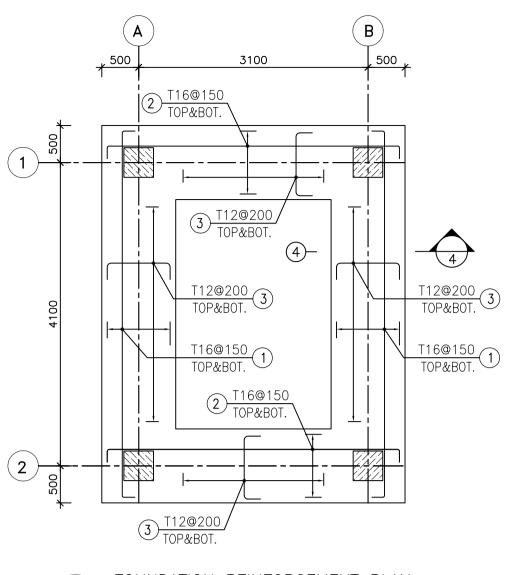
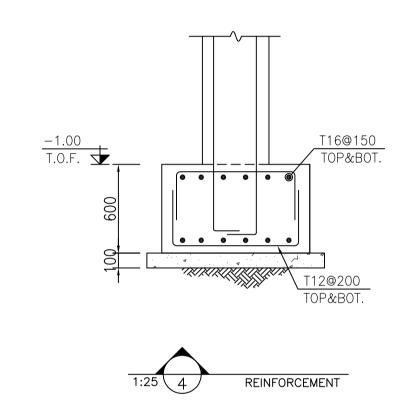


FOUNDATION FORMWORK PLAN



FOUNDATION REINFORCEMENT PLAN



NOTES

- 1) ALL ELEVATIONS AND COORDINATES ARE IN "m" AND DIMENSIONS ARE IN "mm" UNLESS OTHERWISE NOTED.
- 2) ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- 3) ACCORDING TO THE SPECIFICATION OF CONCRETE WORKS: "BK-GNRL-PEDCO-000-ST-SP-0001",28 DAYS CHARACTERISTIC
- COMPRESSIVE STRENGTH OF MAIN CONCRETE IS 30 MPa 4) 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

- 5) REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm^2
- 6) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 50mm FOR BEAMS & COLUMNS.
- 7) UNDERGROUND CONCRETE SHALL BE PROTECTED AND COATED ACCORDING TO RELEVANT SPECIFICATION.
- 8) CEMENT TYPE 2 SHALL BE USED ACCORDING TO GEOTECHNICAL REPORT SUGGESTION.
- 9) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 (MODIFIED PROCTOR) METHOD.

$\pm 0.00 = +262.00(F.G.L)MSL$

LEGEND

F.G.L. : FINISH GROUND LEVEL T.O.F. : TOP OF FOUNDATION

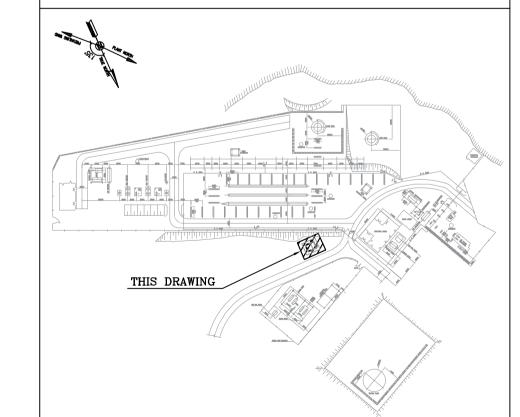
REINFORCED CONCRETE

GROUND

LEAN CONCRETE

REFERENCE DRAWING	DRG. No.
ARCHITECTURAL DRAWING FOR CCTV RACK ROOM-BINAK PU	BK-GCS-PEDCO-120-AR-DW-0010
STRUCTURAL DRAWING FOR CCTV RACK ROOM-BINAK PU	BK-GCS-PEDCO-120-ST-DW-0080
GENERAL NOTES-REINFORCED CONCRETE STRUCTURES	BK-GNRAL-PEDCO-000-ST-DW-0012
STANDARD DRAWING FOR INSERT PLATES IN CONCRETE	BK-GNRAL-PEDCO-000-ST-DW-0007
BINAK PRODUCTION UNIT COMPRESSION FACILITIES PLOT PLAN	8001-DWG-PD-163

KEY PLAN



SURFACE FACILITIES

							***	*******	**,**	***.***	**.**	***.***	
							REV.	DESCRIPTION	BY	DATE	BY	DATE	
D00	OCT.2023	IFC	R.BERLOUIE	M.FAKHARIAN	S.FARAMARZPOUR	**,**	REV.	DESCRIPTION	CHECKED		REV. APPR.		
REV.	DATE	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.						
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION						THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF							
PROJECT NO.: 971020						N.I.S.O.C./ FIELDS							
TDG GOVERN GEOR													

EPC CONTRACTOR: EPD/EPC CONTRACTOR (GC): BINAK OILFIELD DEVELOPMENT PETROIRAN GAS COMPRESSOR STATION DEVELOPMENT

DATE SCALE DRAWING BY CHECKED BY PROJECT ENG. COMPANY HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

DRAWING TITLE: NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED FOUNDATION DRAWING FOR CCTV RACK ROOM BINAK PU APPROVED FOR CONSTRUCTION BY: SCALE SIZE DRAWING NO. SHEET NO. | REV. | BUDGET REF. | LOCATION | SIZE | CLASS | SERIAL NO. | SHEET | REVISION | AS SHOWN A1 BK-GCS-PEDCO-120-ST-DW-0079 1 OF 1 | D00 | 053-073-9184 | F | 4 | Q | 709406