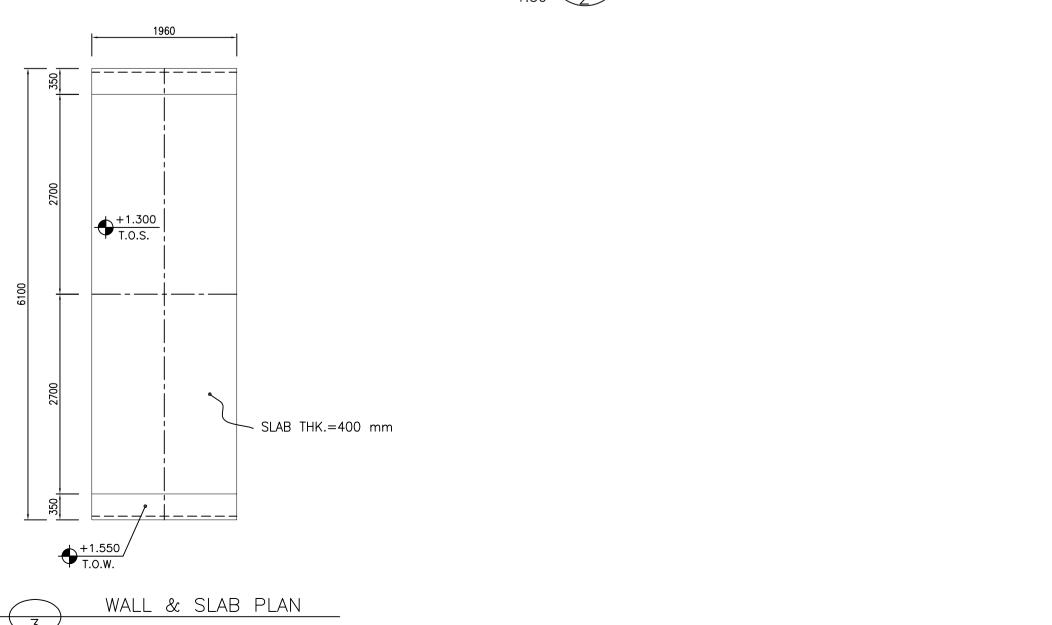


WALL & SLAB PLAN



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(ON CYLINDRICAL SPECIMEN)

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(ON CYLINDRICAL SPECIMEN)

5) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION & 50mm FOR WALLS & PEDESTALS. 6) REINFORCING BARS SHALL BE S400 ACCORDING TO: ISIRI3132 AND INBC9

WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm^2 7) REINFORCEMENT SHALL BE ADJUSTED LOCALLY TO SUIT THE RECESS OF ANCHOR BOLTS,

HOLES AND OTHER EMBEDDED MATERIALS.

8) UNDERGROUND CONCRETE SHALL BE PROTECTED AND COATED ACCORDING TO RELEVANT SPECIFICATION.

9) PORTLAND CEMENT TYPE 2 SHALL BE USED FOR CONCRETE AND LEAN CONCRETE.

11) H.P.G AND H.P.P. ELEVATION =+100.00 LOCAL CORRESPOND TO +11.20 M.S.L.

10) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 (MODIFIED PROCTOR) METHOD.

LEGEND AND ABBREVIATION

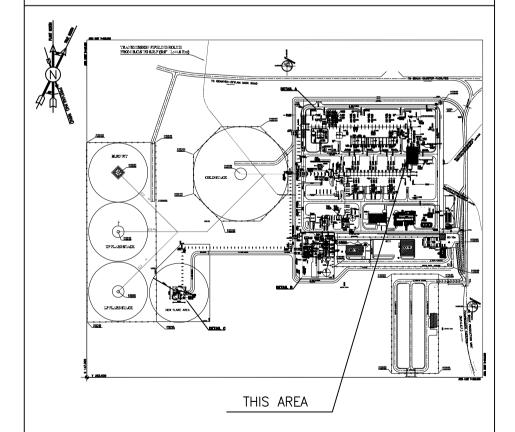
 $\pm 0.00 = +11.20(H.P.P.)$

REINFORCED CONCRETE LEAN CONCRETE GROUND

T.O.F. = TOP OF FOUNDATION T.O.C. = TOP OF CONCRETE T.O.S = TOP OF SLABT.O.W. = TOP OF WALL T.O.RO. = TOP OF ROAD H.P.P. = HIGTH POINT PAVING

REFERENCE DRAWING	DRG. No.			
GENERAL NOTES - REINFORCED CONCRETE STRUCTURES	BK-GNRAL-PEDCO-000-ST-DW-0012			
STANDARD DRAWING FOR ROADS	BK-GNRAL-PEDCO-000-CV-DW-0003			
STANDARD DETAILS OF MISCELLANEOUS ITEMS	BK-GNRAL-PEDCO-000-CV-DW-0040			
STANDARD DRAWING OF INSERT PLATES IN CONCRETE	BK-GNRAL-PEDCO-000-ST-DW-0007			

KEY PLAN



							***	******	**.**	***.***	**.**	***.***	
							REV.	DESCRIPTION	BY	DATE	BY	DATE	
D00	OCT.2023	IFC	R. BERLOUEI	M.FAKHARIAN	S.FARAMARZPOUR	**.**	INEV.	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 NO.:

EPC CONTRACTOR:

COMPANIES

PROJECT NAME:

EPD/EPC CONTRACTOR(GC): HIRGAN ENERGY - DESIGN & INSPECTION PEDCO

971020

BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES
GAS COMPRESSOR STATION

PETROIRAN DEVELOPMENT COMPANY

DATE | SCALE | DRAWING BY | CHECKED BY | PROJECT ENG.

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BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES

GAS COMPRESSOR STATION

DRAWING TITLE: NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED STRUCTURAL DRAWING FOR GCS BRIDGES 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-0085 05 OF 07 | D00 | 053-073-9184 | F | 4 | M | 5 D00

