


[illegible]

- 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) 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF CONCRETE IS 30Mpa. (ON CYLINDRICAL SPECIMEN)
- 4) 28 DAYS CHARACTERISTIC COMPRESSIVE STRENGTH OF LEAN CONCRETE IS 15Mpa. (ON CYLINDRICAL SPECIMEN)
- 5) CONCRETE COVER OVER BARS SHALL BE 75mm FOR FOUNDATION AND 40mm FOR CAST IN-SITU OTHER PARTS.
- 6) REINFORCING BARS SHALL BE S420 ACCORDING TO: ISIRI3132 AND MB839 WITH MINIMUM TENSILE YIELD STRENGTH 400 N/mm<sup>2</sup>
- 7) REBAR STITCHES SHALL BE USED ACCORDING TO GEOTECHNICAL SPECIFICATIONS.
- 8) FILL MATERIAL SHALL BE COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 & ASTM D-1241 (MODIFIED PROCTOR) METHOD.
- 9) REINFORCEMENT SHALL BE ADJUSTED LOCALLY TO SUIT THE RECESS OF ANCHOR BOLTS, HOLES AND OTHER EMBEDDED MATERIALS.
- 10) THE EMULSION SHOULD BE USED ON CONCRETE EXPOSED WITH SOLI. B-90-COATLIME IS A BITUMEN-BASED ONE-COMPONENT EMULSION PROTECTANT.
- 11) THIS MATERIAL IS CONTROLLED ACCORDING TO THE FOLLOWING STANDARDS:  
ASTM D1227, ASTM D2939, ASTM D1640  
ASTM D1227, ASTM D2939, ASTM D1640  
SPECIFICATION 6.1 AND OF THE TYPE OF SAND-CEMENT GROUT.  
(PAPERS/PROCESSES FOR GROUTING: BK-ACRIL-PEUDO-400-S1-SP-0004)

REFERENCE DRAWING	DRG. NO.
UNIT PLOT PLAN DRAWING	BK-GCS-PEDCO-120-P1-PY-0001
STANDARD DRAWING FOR ANCHOR BOLTS	BK-ONRAL-PEDCO-000-ST-DW-0002
SPECIFICATION FOR CONCRETE WORK	BK-ONRAL-PEDCO-000-ST-SR-0001
SPECIFICATION FOR GEOTEXTILE	BK-ONRAL-PEDCO-000-ST-SR-0004
GEOTECHNICAL INVESTIGATION REPORT FOR COMPRESSOR STATION	BK-GCS-PEDCO-120-GT-RT-0001

PROJECT NAME:	BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES	 <p>THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT HEREIN ARE THE SOLE PROPERTY OF N.S.O.C. / FIELDS</p>
PROJECT NO.:	GAS COMPRESSOR STATION 971020	

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EPC CONTRACTOR: <div> HIRGRAN ENERGY COMPANIES</div>		EPC/EPC CONTRACTOR (GC): <div> PETROLIRAN DEVELOPMENT COMPANY PEDCO</div>		BNAK OFFFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION						
HIRGRAN ENERGY -- DESIGN & INSPECTION COMPANIES				DATE: _____ SCALE: _____ DRAWING BY: _____ CHECKED BY: _____ PROJECT ENG: _____						
DRAWING TITLE: FOUNDATION DRAWING FOR LEAN GLYCOL STORAGE TANK (TK-2102)		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
AS SHOWN	A1	BK-GCS-FEPCO-120-ST-DW-0023	1 OF 2	D02	07-0-053-9184	F	4 Q	709160	1	D02

