

DOCUMENT TITLE:

CONTROL ROOM LAYOUT &
ARRANGEMENT DRAWING

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETER.

LEGEND

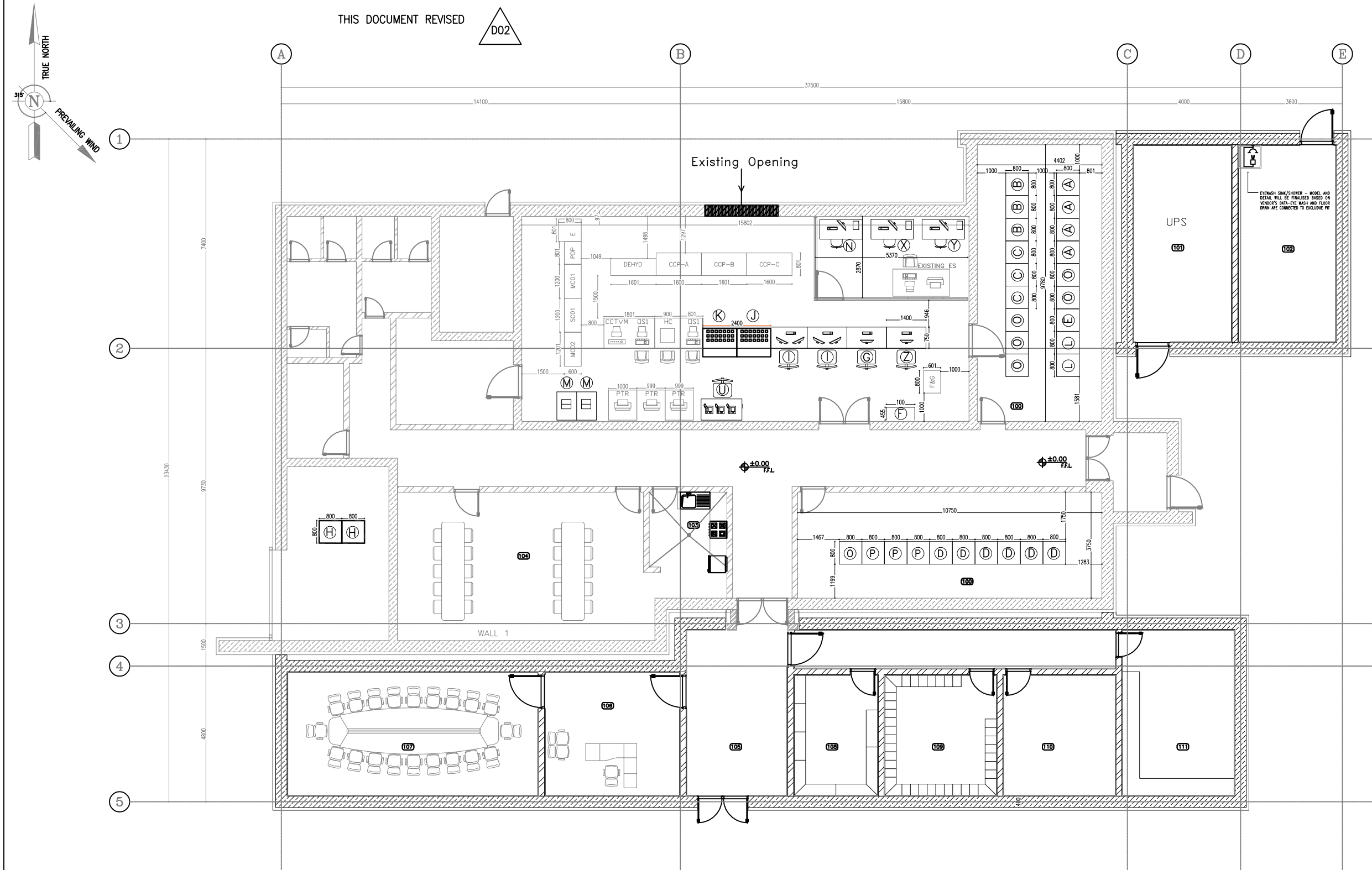
REFERENCE DRAWING

DRG. No.

KEY PLAN

D02	JUNE.2022	IPA	P.HAJESADGHI	M.PACHARIAN	A.MOHSEN	00.00	000	*****	00.00	000.0000	00.00	000.0000		
D01	MAY.2022	IPA	P.HAJESADGHI	M.PACHARIAN	M.MERSEAD	00.00	REV.	DESCRIPTION	BY	DATE	BY	DATE		
D00	JAN.2022	IPC	P.HAJESADGHI	M.PACHARIAN	M.MERSEAD	00.00			CHECKED		REV. APPR.			
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	اصل و کاپیه نسخ این نقشه و حق انحصاری متعلق به شرکت ملی مناطق نفت غیر جنوب میباشد.							
PROJECT NAME:							THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS							
PROJECT NO.:							971020							
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION							
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY											
							DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.			
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED							
CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING							APPROVED FOR CONSTRUCTION BY: DATE:							
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION	
1/100	A2	BK-GCS-PEDCO-120-IN-PY-0001			01 OF 02	D02	053-073-9184	F	3	J	708956	2	D02	

(VENDOR TITLE BLOCK)**



THIS DOCUMENT REVISED

D02

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETER.

LEGEND

REFERENCE DRAWING

DRG. No.

KEY PLAN

100	CONTROL ROOM
101	UPS
102	BATTERY ROOM
103	PANTRY
104	DINING ROOM
105	ENTRANCE
106	MANAGEMENT ROOM
107	CONFERENCE ROOM
108	ARCHIVE
109	LOCKER
110	PRAYER ROOM
111	STORE

PANEL CODE	PANEL NAME	QTY
D	COMPRESSOR PACKAGE UCP	6
A	DCS PANEL	4
B	ESD PANEL	3
C	F&G PANEL	3
M	PA/GA PANEL	2
F	FACP PANEL	2
O	SPARE	5
L	UCP OF AIR COMPRESSOR PACKAGE	2
E	UCP OF NITROGEN PACKAGE	2
P	UCP FOR DEHYDRATION PACKAGE	3
H	HVAC CONTROL PANEL	2

STATION CODE	STATION NAME	QTY
I	DCS OWS 32"	2
G	ESD/F&G OWS 32"	1
U	TELECOM OWS	1
J	ESD CONSOL	1
K	F&G MATRIX PANEL	1
Z	GAS COMPRESSOR UCP OWS 32"	1
N	DCS EWS 32"	1
X	ESD EWS 32"	1
Y	F&G EWS 32"	1

DO2	JUNE.2022	IPA	P.HAJESADIGHI	M.PACHARIAN	A.MOHSENI	00.00	00.00	00.00	00.00	00.00	00.00
DO1	MAY.2022	IPA	P.HAJESADIGHI	M.PACHARIAN	M.MERSEAD	00.00	00.00	00.00	00.00	00.00	00.00
DO0	JAN.2022	IPC	P.HAJESADIGHI	M.PACHARIAN	M.MERSEAD	00.00	00.00	00.00	00.00	00.00	00.00
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	REV.	DATE	BY	DATE	BY
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 N.I.S.O.C./ FIELDS				
PROJECT NO.: 971020							BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION				
EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES							PETROIRAN DEVELOPMENT COMPANY				
DRAWING TITLE: CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
APPROVED FOR CONSTRUCTION							DATE:				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
1/100	A2	BK-QCS-PEDCO-120-IN-PY-0001	02 OF 02	DO2	053-073-9184	F	3	J	708956	2	DO2