

DOCUMENT TITLE:

CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING

NOTES



1. ALL DIMENSIONS ARE IN MILLIMETER.

LEGEND

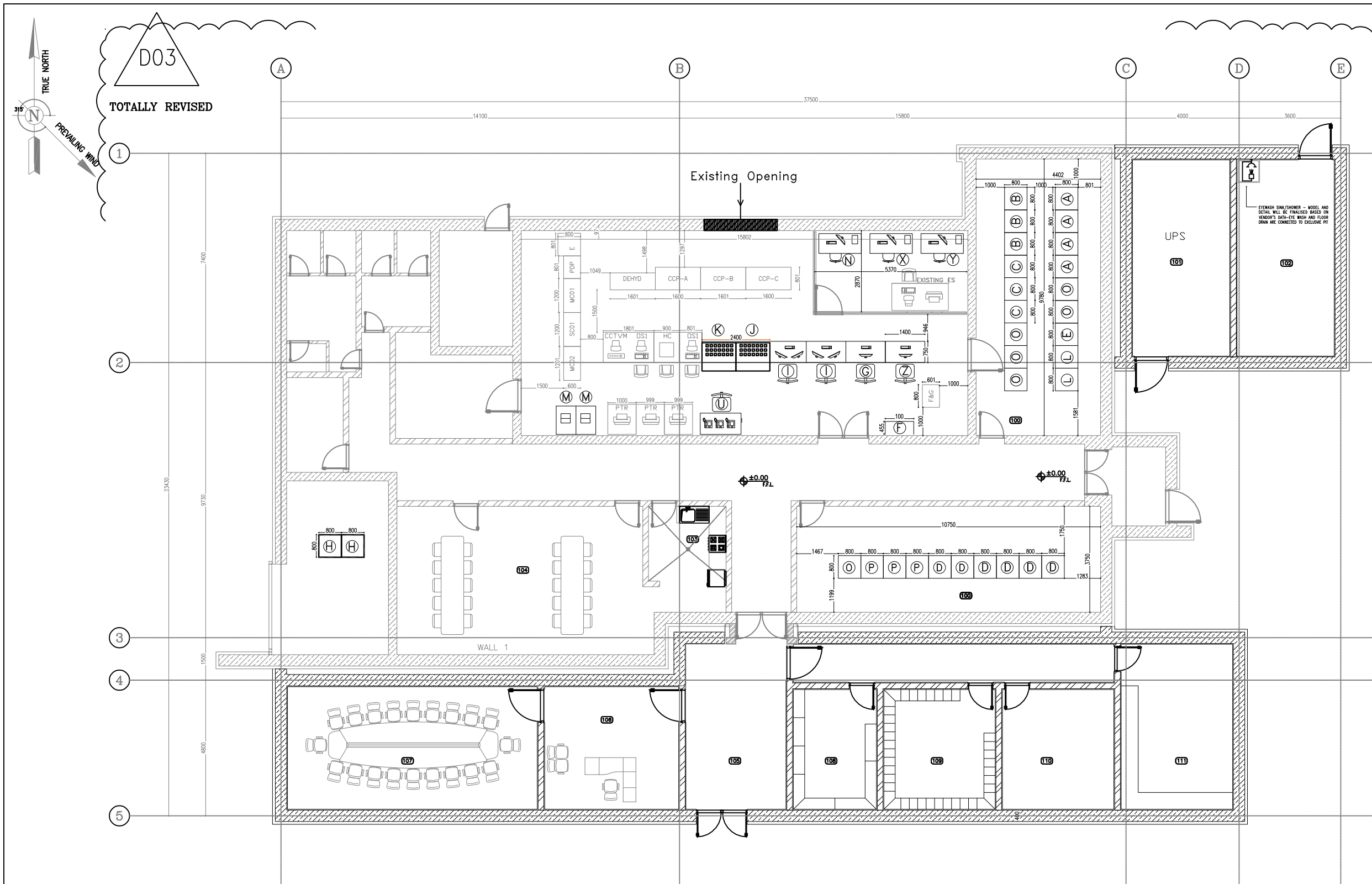
REFERENCE DRAWING

DRG. No.

KEY PLAN

D03	JUNE.2023	IFA	P.HAJESADGHI	M.PACHARIAN	A.M.MOHESEN	00.00								
D02	DEC.2022	IFA	P.HAJESADGHI	M.PACHARIAN	M.MOHESEN	00.00	000	*****	00.00	000.0000	00.00	000.0000		
D01	MAY.2022	IFA	P.HAJESADGHI	M.PACHARIAN	M.MOHESEN	00.00	REV.	DESCRIPTION	BY	DATE	BY	DATE		
D00	JAN.2022	IPC	P.HAJESADGHI	M.PACHARIAN	M.MOHESEN	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. 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 NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION														
PROJECT NO.: 971020														
EPC CONTRACTOR:  HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES						EPD/EPC CONTRACTOR (GC):  PETROIRAN DEVELOPMENT COMPANY						BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION		
DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.						
DRAWING TITLE: CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING														
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
1/100	A2	HK-GCS-PEDCO-120-IN-PY-0001				01 OF 02	D03	053-073-9184	F	3	J	708956	2	D03

(VENDOR TITLE BLOCK)\*\*






NOTES	
1. ALL DIMENSIONS ARE IN MILLIMETER.	

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

D03	JUNE.2023	IFA	P.HAJIRABADI	M.PAKHARIAN	A.M.MOHEBBI	00.00													
D02	DEC.2022	IFA	P.HAJIRABADI	M.PAKHARIAN	M.MOHEBBI	00.00	000	0000000000	00.00	000.0000	00.00	000.0000							
D01	MAY.2022	IFA	P.HAJIRABADI	M.PAKHARIAN	M.MOHEBBI	00.00													
D00	JAN.2022	IPC	P.HAJIRABADI	M.PAKHARIAN	M.MOHEBBI	00.00													
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	CHECKED REV. DATE												
PROJECT NAME:																			
PROJECT NO.:							APR. 01 و کلیه نسخ این نقشه و حق اقدایی متعلق به شرکت ملی مخابرات غیر جنوب میباشند												
EPC CONTRACTOR:							BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION												
										PETROIRAN DEVELOPMENT COMPANY									
HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES							PEDCO												
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED												
CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING							BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION												
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	053-073-9184	F	3	J	708956	2	D03						
1/100	A2	HK-GCS-PEDCO-120-IN-PY-0001			02 OF 02	D03													