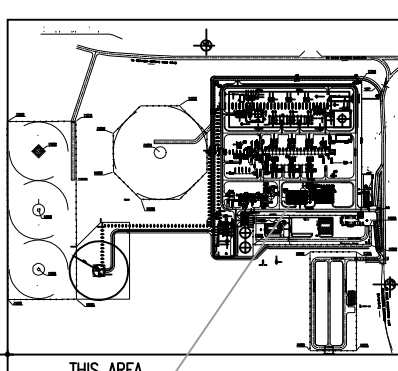
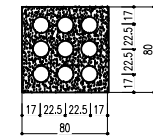
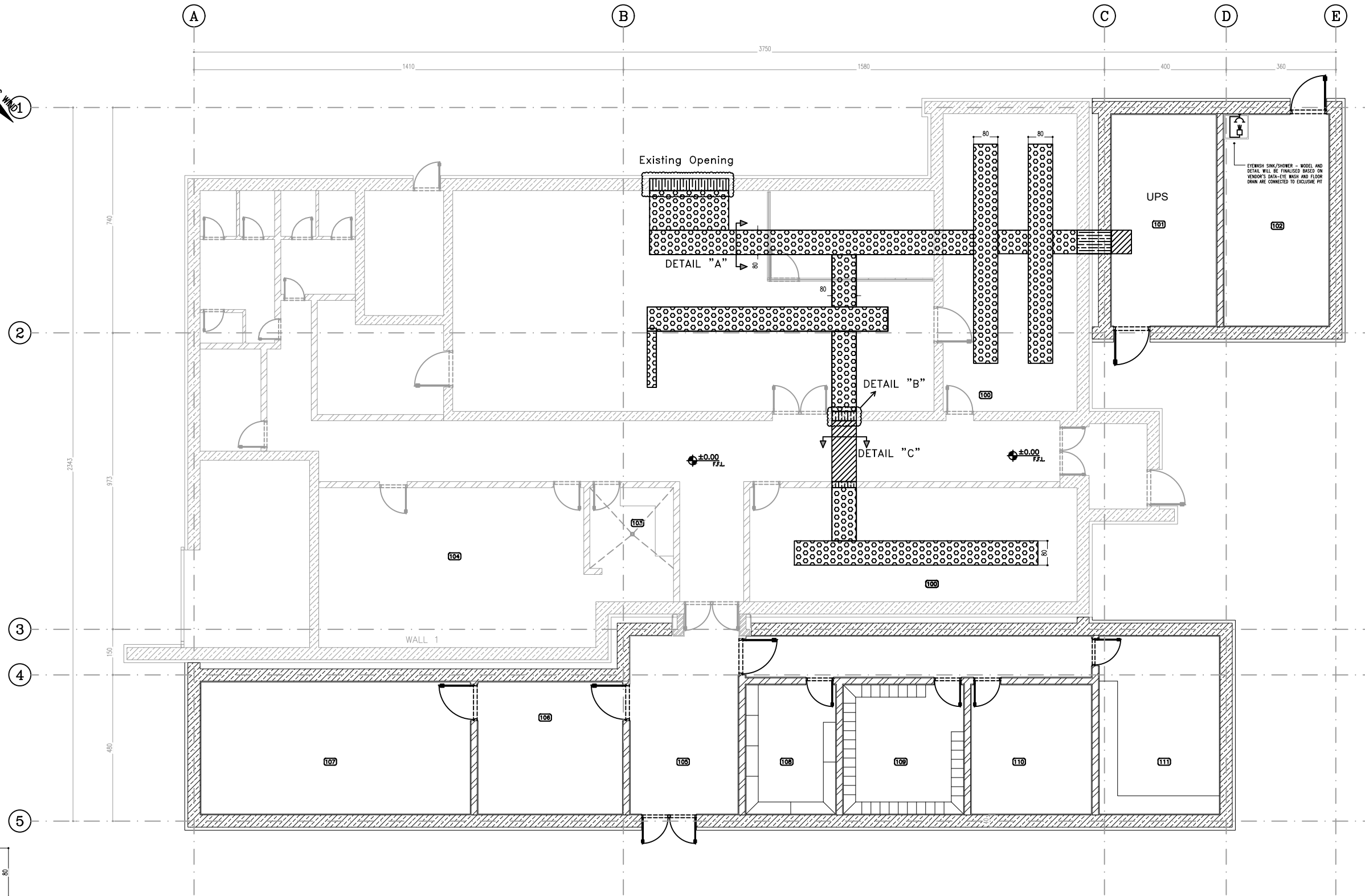


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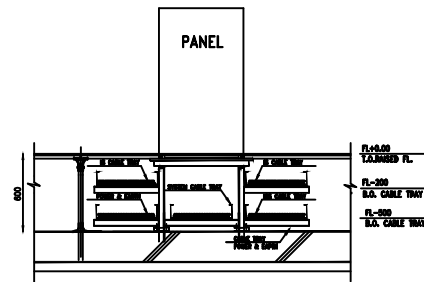
CONTROL ROOM CABLE ROUTE LAYOUT

NOTES					
LEGEND					
REFERENCE DRAWING			DRG. No.		
KEY PLAN					
 THIS AREA					
REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
اصل و کاپیه نسخ این نقشه و حق اقتباس ممتدای به شرکت ملی مناطق نفت خیز جنوب میباشند. THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS					
 BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
APPROVED FOR CONSTRUCTION			BY:		DATE:
BUDGET REP.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET REVISION
063-073-9184	F	2	J	708057	01 OF 02 D01

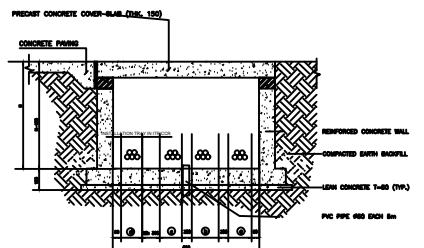
[illegible]



DETAIL "B"
(3*3):6" PVC



DETAIL "A"



CABLE GROUPING

Ⓐ : LS CABLE
Ⓑ : NON LS CABLE
Ⓒ : FIBER OPTICAL CABLE & TELECOM CABLE
Ⓓ : AC 270V POWER CABLE (NOTE 1)

DETAIL "C"

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

D01	JUN.2023	IFC	P.HARSADGHI	M.FAKHARIAN	A.M.MOHSSENI	00.00	
D00	MAY.2022	IFC	P.HARSADGHI	M.FAKHARIAN	M.MHERSHAD	00.00	
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION							
PROJECT NO.:			971020				
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				
  HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PETROIRAN DEVELOPMENT COMPANY				

DRAWING TITLE: ARCHITECTURAL DETAIL DRAWING FOR CONTROL BUILDING CONTROL ROOM CABLE ROUTE LAYOUT					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	A2	BK-GCS-PEDCO-120-IN-PY-0002	02 OF 02	D01	063-073-9184	F	2	J	708067	02 OF 02	D01

NOTES

1. ALL DIMENSIONS ARE IN CENTIMETER & ALL ELEVATIONS ARE IN METER.
2. ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL COMPILE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.

LEGEND

INSTRUMENT & F&G CABLE ROUTE

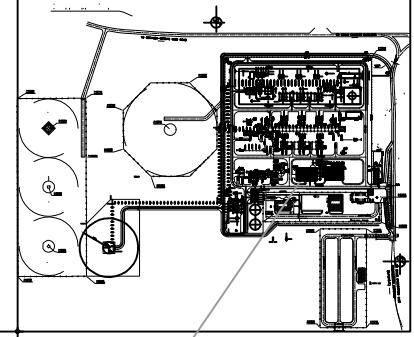
INSTRUMENT & F&G CABLE TRAY

OPENING (DUCT BANK)

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

[illegible]

KEY PLAN



THIS AREA