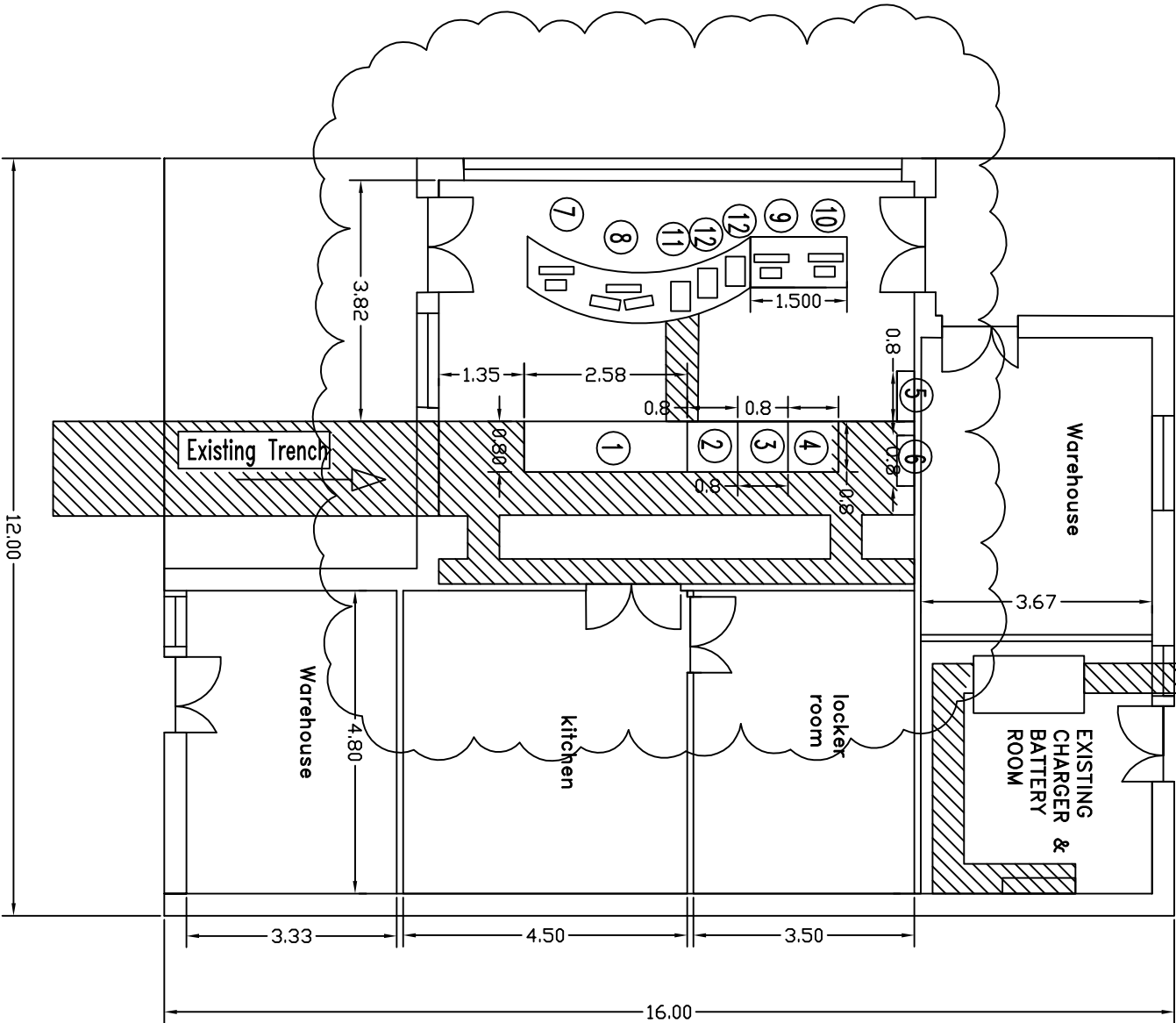


DOCUMENT TITLE:

# CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING EXTENSION OF BINAK B/C MANIFOLD

[illegible]

Existing Trench



- 1 Existing Panel ( Relay Based Control Panel )
- 2 NEW DCS Panel
- 3 NEW ESD Panel
- 4 Spare
- 5 NEW Wall Mounted FACP
- 6 NEW Wall Mounted Switch Panel
- 7 Existing workstation
- 8 NEW DCS ESD Double Monitor Operator Workstation
- 9 NEW ESD Engineering Workstation
- 10 NEW DCS Engineering Workstation
- 11 NEW Color printed
- 12 NEW Black/White printed

NOTES

1- ALL DIMENSIONS ARE IN METER.

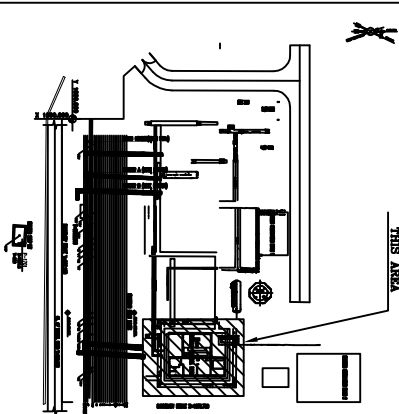
1- FACP PANEL WILL BE POWERED BY NEW 24VDC UPS CHARGER AND SHALL MANAGE ALL BUILDINGS DETECTORS/ ALARMS.

D01

D01

D01

KEY PLAN



REFERENCE DRAWING

Block Diagram Configuration For Control/ESD/F&S System	BK-W07S-F&S-110-3H-00-0001
Extension of Block B/C Manifold	BK-W07S-F&S-110-3H-00-0001
Block Diagram Configuration - Extension of Block B/C Manifold	BK-W07S-F&S-110-3H-00-0001

LEGEND

PROJECT NO.: 971030	EPD/ERC CONTRACTOR (GC): PETROBRAS DEVELOPMENT COMPANY	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD
PROJECT NAME: BINAK OUTFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD
PROJECT NO.: 971030	EPD/ERC CONTRACTOR (GC): PETROBRAS DEVELOPMENT COMPANY	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD
PROJECT NAME: BINAK OUTFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD
PROJECT NO.: 971030	EPD/ERC CONTRACTOR (GC): PETROBRAS DEVELOPMENT COMPANY	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD
PROJECT NAME: BINAK OUTFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD	W007S WHF & EXTENSION OF BINAK B/C MANIFOLD

DRAWING TITLE: CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING - EXTENSION OF BINAK B/C MANIFOLD		DRAWING NO. 02 OF 02		REV. D01		0-53-073-9184		7		2		1		707066		2		D01	
SCALE: 1/1		SIZE: A3		BK-W007S-F&S-110-3H-00-0001		REV. D01		0-53-073-9184		7		2		1		707066		2	
DRAWING TITLE: CONTROL ROOM LAYOUT & ARRANGEMENT DRAWING - EXTENSION OF BINAK B/C MANIFOLD		DRAWING NO. 02 OF 02		REV. D01		0-53-073-9184		7		2		1		707066		2		D01	
SCALE: 1/1		SIZE: A3		BK-W007S-F&S-110-3H-00-0001		REV. D01		0-53-073-9184		7		2		1		707066		2	