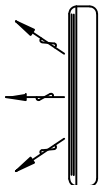
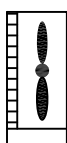
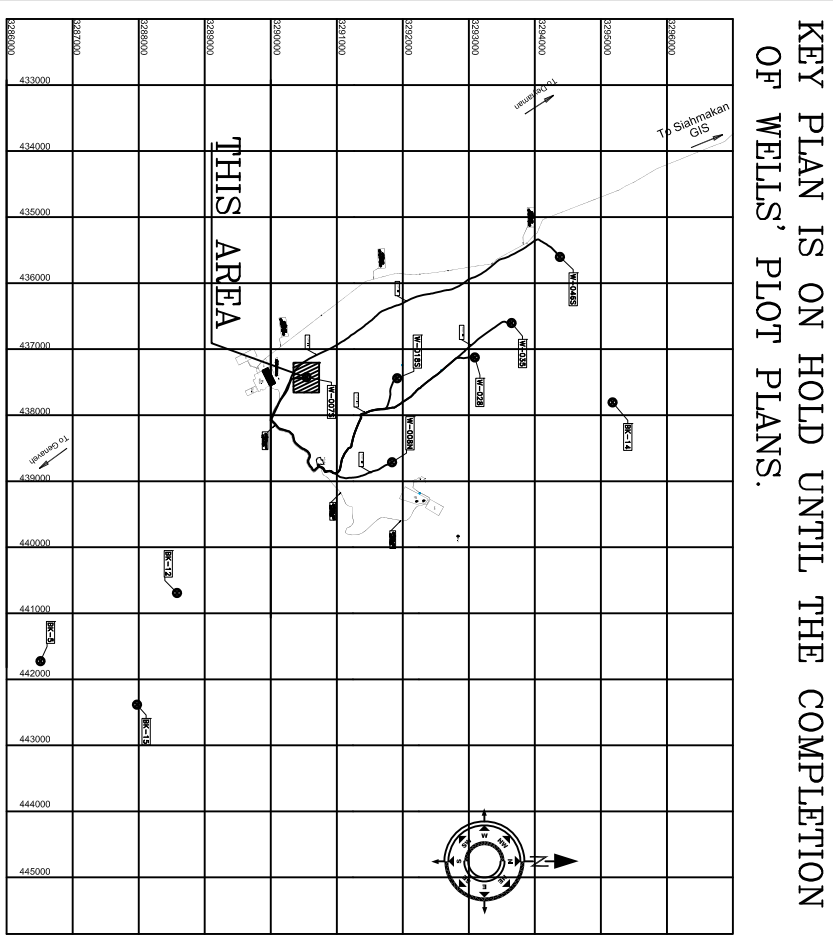


NOTES

- 1- DIMENSIONS ARE IN "mm" AND ELEVATIONS IN "m" UNLESS SPECIFIED .
- 2- ALL DIMENSIONS AND ELEVATIONS SHALL BE CHECKED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- 3- CONTRACTOR SHALL COMPARE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, PIPING AND STRUCTURAL DRAWINGS AND IN CASE OF ANY CONFLICTS OR DISCREPANCY, INFORM THE ENGINEER.
- 4- ALL HVAC WORK SHALL BE DONE IN LINE WITH TECHNICAL SPECIFICATIONS.
- 5- REFRIGERANT PIPE (GAS & LIQUID) SIZE SHOULD BE SPECIFIED BY VENDOR.

LEGEND	
	SAND TRAP LOUVER
	INDOOR UNIT WALL TYPE SPLIT AIR CONDITIONER
	OUTDOOR UNIT SPLIT AIR CONDITIONER
	AXIAL EXHAUST FAN
	EXHAUST AIR LOUVER
	BOTTOM OF ...
	TOP OF ...



KEY PLAN IS ON HOLD UNTIL THE COMPLETION OF WELLS' PLOT PLANS.

[illegible]

PROJECT NAME:	BINKA OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES WOTRS WIP & EXTENSION OF BINKA B/C
PROJECT NO.:	971020

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 N.I.S.O.C./ FIELDS

PROJECT NO.:

EPC CONTRACTOR:

HIRGAN

DEMOIRAN

HIRCAN ENERGY - DESIGN & INSPECTION

CONSULTANTS

PEDCO DEVELOPMENT COMPANY

A LINCOLN

COMPANIES

HYAC SYSTEM LAYOUT FOR SWITCHGEAR BUILDING - W007SS

SCALE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET	REVISION
AS SHOWN	BK-W007S-PEDCO-110-HV-PY-0001	01 OF 01	D01	053-073-9184	F	4 B	707937	01 OF 01	D01



AIR INLET SCHEDULE

ROOM	TYPE	TAG NUMBER	NECK SIZE (MM)	QTY.	FLOW (L/S)
SWITCHGEAR ROOM	SAND TRAP LOUVER	STL-01	91.5x460	1	80
BATTERY ROOM	SAND TRAP LOUVER	STL-02	460x460	1	190

EXHAUST FAN

EQUIPMENT NO.	QTY.	TYPE	FLOW (L/S)	STATIC PRESSURE (Pa.)	SERVICE AREA	REMARK
1201-EF-01	1	AXIAL-EXPLOSION PROOF Exed-ILC-T13	190	100	BATTERY ROOM	EQUIPPED WITH EXHAUST AIR LOUVER
1201-EF-02	1	AXIAL	80	100	SWITCHGEAR ROOM	EQUIPPED WITH EXHAUST AIR LOUVER

DX-SPLIT AIR CONDITIONER UNITS

EQUIPMENT NO.	QTY.	TYPE	NOMINAL CAPACITY (BTU/HR)	ELECTRIC POWER SUPPLY (V/PH/Hz)	SERVICE AREA
1201-SU-01A/B/C 1201-SU-01A/B/C	3	WALL MOUNTED TROPICAL	24000	230/1/50	SWITCHGEAR ROOM

* NOMINAL CAPACITY WILL BE CHECKED BY VENDOR

