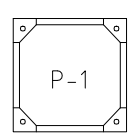
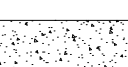


NOTE :-

1. ALL DIMENSIONS ARE IN MM
2. THIS IS PRELIMINARY ARRANGENT LAYOUT AND ALL DIMENSIONS AND QUANTITIES ARE TENTATIVE. EPC CONTRACTOR SHALL FINALIZE THE PANEL ARRANGMENT IN PROPOSED MCC ROOM EQUIPMENT LAYOUT AS PER ACTUAL PANEL DIMENSIONS.
3. EPC CONTRACTOR SHALL CONSIDER AND FINALIZE THE PROVISION OF CABLE ENTRIES INSIDE THE MCC ROOM AS PER PROJECT REQUIREMENT.
4. FOR FUTURE EXTENSION.
5. LOCATION/ARRANGMENT OF GAS AND DIESEL GENSETS TO BE FINALIZED BY EPC CONTRACTOR.
6. EPC CONTRACTOR TO FINALIZE THE CABLE TRENCH / TRAY SIZE AND DUCT BANK / CABLE ENTRY IN ROOM DETAILS
7. THE CONTRACTOR SHALL PROVIDE COMPLETE INSTALLATION MATERIAL FOR THE PLACEMENT OF SWITCHGEAR/MCC PANELS ETC. I.E. MS PLATES, MS CHANNELS, SUPPORTS, GLAND BOXES ETC.
8. THE CONTRACTOR SHALL COVER THE OPEN CABLE HOLES / ENTRIES AS PER PLANT PRACTICE / OGDCL STANDARD AND TYPICAL INSTALLATION DETAILS.
9. POWER AND CONTROL CABLES SHALL RUN BENEATH THE SWITCHGEAR/MCC PANELS VIA CABLE TRAY.
10. SIZE OF MCC ROOM MENTIONED IN THIS LAYOUT IS TENTATIVE & MINIMUM REQUIRED. EPC CONTRACTOR SHALL FINALIZE AND ENSURE THAT AREA IS SUFFICIENT TO ACCOMMODATE SWITCHGEAR/MCC PANELS OF SUBJECT PROJECT INCLUDING OF 20-30% SPARE FOR FUTURE ADDITION AND CONSIDERING MINIMUM MINATENANCE CLEARANCES AS RECOMMENED BY RESPECTIVE MCC VENDORS .
11. EXIT LIGHT SHALL BE INSTALLED AT THE ENTRANCE OF ROOM.
12. SUPPLY, INSTALLATION AND TESTING OF ANTI-STATIC RUBBER MAT FOR ELECTRICAL INSULATION TO BE INSTALLED IN MCC ROOM.

LEGEND :-

-  ELECTRICAL PANEL
-  R.C.C CABLE TRENCH

ISSUED FOR TENDER

0	07-01-2022	ISSUED FOR TENDER	MAA	JAB	MAS
REV.	DATE	DESCRIPTION OF REVISION	DRAWN	CHECKED	APPR.
CLIENT: OIL & GAS DEVELOPMENT COMPANY LTD.					
OGDCL HOUSE TOWER-8, FIRST FLOOR F808, BLUE AREA, JINNAH AVENUE ISLAMABAD PAKISTAN FAX : +92 51 2623633, PHONE: +92 51 6209599					
ENAR PETROTECH SERVICES (PRIVATE) LIMITED			DWG. NO. 0258-ELD-6702		
7-B, Sector 7-A Korangi Industrial Area, Karachi Pakistan TEL: (9221) 5062791 E-mail: info@enar.com.pk URL: www.enar.com.pk			REV. 0		
PROJECT : KPD-TAY COMPRESSION PROJECT			JOB NO. 14-0258		
TITLE : SWITCHGEAR/MCC EQUIPMENT ROOM LAYOUT FOR THORA DEEP-03 GGS			SIZE A3	SCALE 1:1100	SHEET 1 OF 1