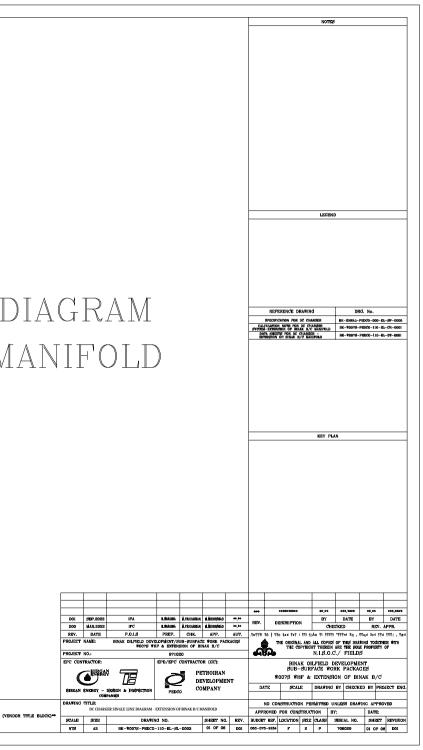
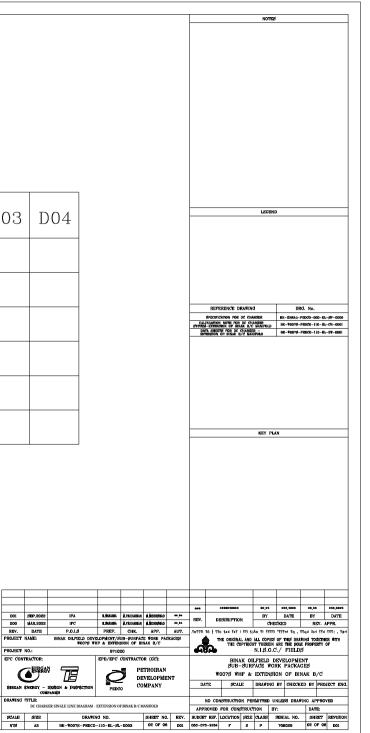
DC CHARGER SINGLE LINE DIAGRAM EXTENSION OF BINAK B/C MANIFOLD



INDEX SHEET

SHEET No.	DESCRIPTION	D00	D01	D02	D03	D04
01	COVER SHEET	\checkmark	\checkmark			
02	INDEX SHEET	\checkmark	\checkmark			
03	SYMBOL	\checkmark	\checkmark			
04	NOTES	\checkmark				
05	24V DC BATTERY CHARGER CONFIGURATION	\checkmark	\checkmark			
06	24V DC CHARGER DISTRIBUTION BOARD	\checkmark	\checkmark			



PROJECT NO .:

(VENDOR TITLE BLOCK)**

EPC CONTRACTOR:

EHARGAN

LEGEND							
A	AMMETER	-+	MINIATURE CIRCUIT BREAKER				
\heartsuit	VOLTMETER		MOULDED CASE CIRCUIT BREAKER (MCCB)				
F	FREQUENCY METER	GFR >+	DC GROUND FAULT RELAY				
\bigtriangledown	CABLE GLAND	SHUNT	SHUNT CONNECTION FOR AMMETER				
8	TRANSFORMER, TWO WINDING	=	BATTERY				
φ	CURRENT TRANSFORMER	RFI	POWER LINE FILTER				
VS	VOLT METER SELECTOR	ELM	EARTH LEAKAGE MONITORING SYSTEM				
AS	AMPERE METER SELECTOR	3	INDUCATOR				
27	UNDER VOLTAGE RELAY		CAPACITOR				
59	OVER VOLTAGE RELAY	-	– SURGE ARRESTER				
ф	FUSE	1×	TWO POLE MINIATURE CIRCUIT BLEAKER (MCB) WITH EARTH				
#	Ff (Fast Act Fuse)	4	FAULT PROTECTION				
	RECTIFIER						

