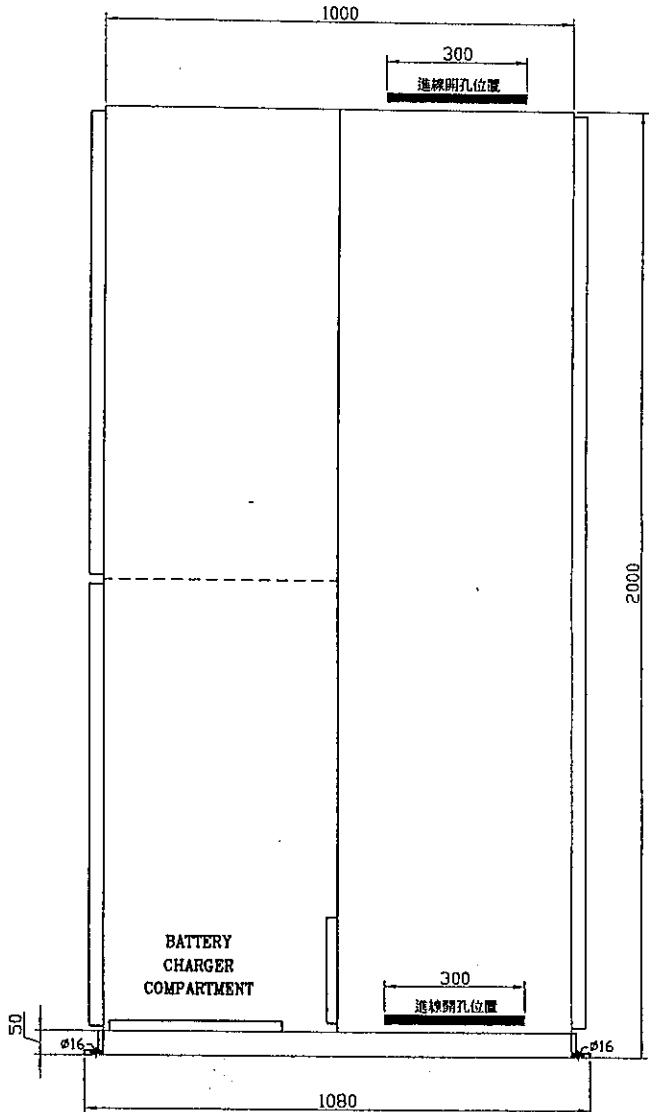
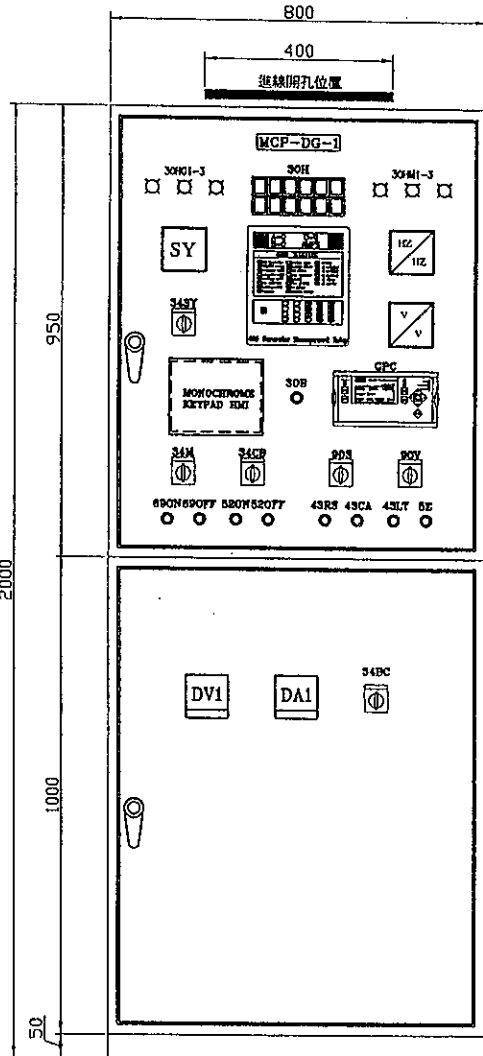


A B C D E F G H J K L M N O P Q R S T

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控制盤	
名稱 (NAME)	說明 (LEGEND)
SY	SYNCHRO SCOPE, 同步儀
MMI	MAN MACHINE INTERFACE 人機控制介面
HZ/HZ	DUAL FREQUENCY METER, 雙刻度頻率錶
V / V	DUAL VOLTMETER, 雙刻度電壓錶
34SY	SYNCHRONIZING SELECTOR SWITCH 同步儀選擇開關
SR489	MULTI-FUNCTION PROTECTION RELAY 多功能保護電驛
34CB	GEN BREAKER SEL SWITCH, 發電機斷路器選擇開關
34M	SYSTEM MODE SEL SWITCH 系統操作模式選擇開關
30HG1-3	GEN. OUTGOING IND. 發電機輸出指示燈
30HM1-3	MAINS OUTGOING IND. 市電輸出指示燈
30H	GEN. STATUS IND. 發電機狀態指示燈
GPC	GENERATOR PARALLEL CONTROLLER 發電機並聯控制器
30B	BUZZER, 蜂鳴器
90S	SPEED ADJUST SW. 速率調節開關
90V	VOLTAGE ADJUST SW. 電壓調節開關
5E	EMERGENCY STOP PUSH BUTTON, 緊急停車按鈕
69 ON	ENGINE START PUSH BUTTON 引擎啟動按鈕
69 OFF	ENGINE STOP PUSH BUTTON 引擎停止按鈕
52 ON	CB CLOSE PUSH BUTTON CB 手動投入按鈕
52 OFF	CB OPEN PUSH BUTTON CB 手動切離按鈕
43CA	ALARM ACKNOWLEDGE P.B. 警報消音按鈕
43RS	FAULT RESET P.B. 故障排除重覆
43LT	LAMP TEST P.B. 指示燈測試按鈕開關
34BC	BATTERY CHARGER SEL SW. 充電機選擇開關
DV	D.C. VOLTMETER, 充電電壓錶
DA	D.C. AMMETER, 充電電流錶



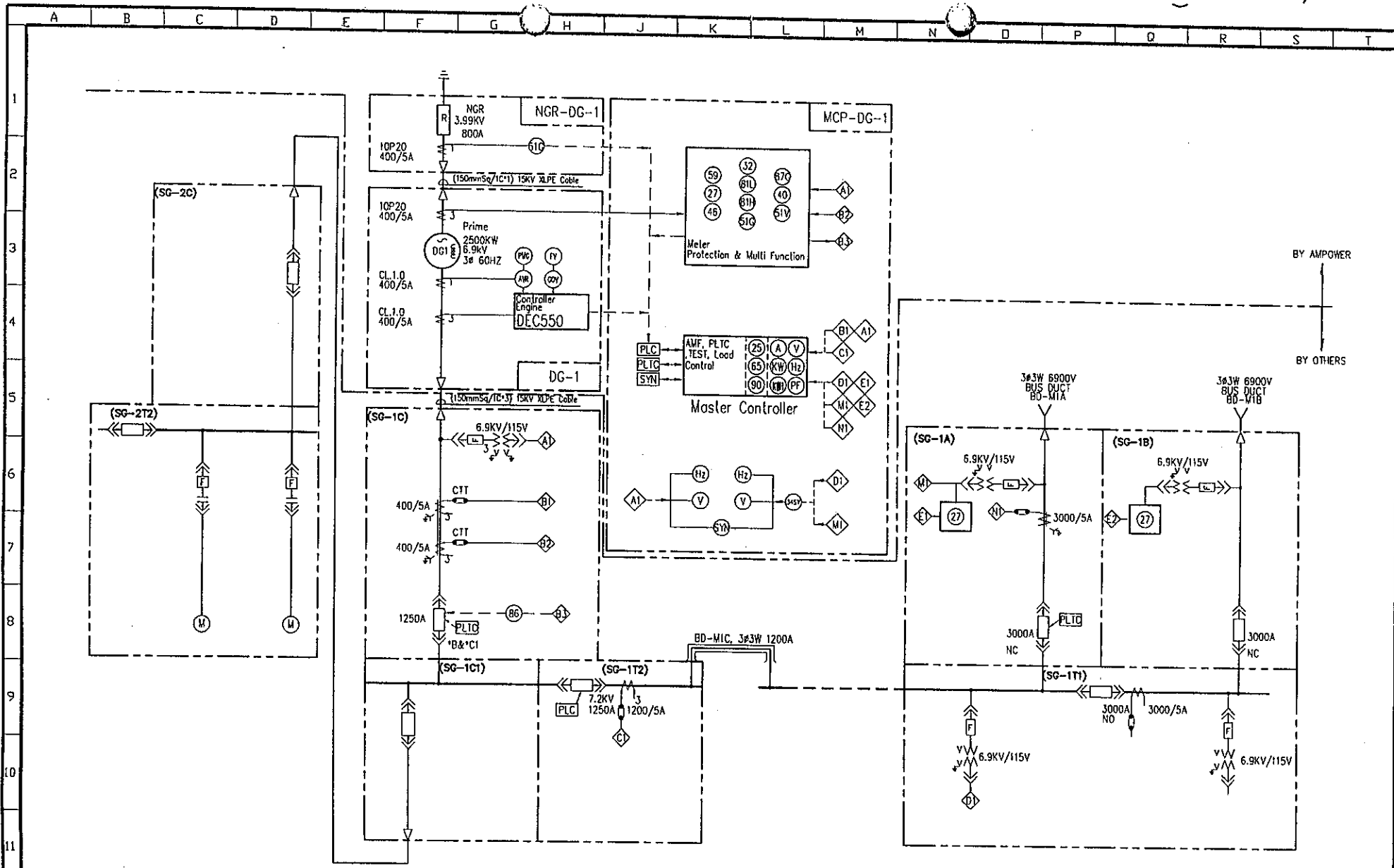
Panel Color: Ampower standard - Munsell 7.5BG 6/1.5
 TYPE: Matt

FOR FABRICATION



REV.	COMMENTS	DATE	DRAWN BY	CLARK	DESIGN	AM-POWER	AM-POWER MACHINE INTERPRISE ENTERPRISE CO., LTD.	REV.
V1	FOR FABRICATION	30/10	DESIGNED BY	CLARK	<input type="checkbox"/> FOR APPROVAL	2F, 518 CHANG-CHENG RD., HSNINCH, TAIPEI, TAIWAN, R.O.C. Tel: (886)-2-2218-9701		
W2	ADD INDICATOR LIGHT*4	04/12	CHECKED BY	AKO	<input type="checkbox"/> CONSULTANT			
			APPROVED BY	K.W.KWAN	<input checked="" type="checkbox"/> AS BUILT			
			DATE	04/12/06	<input type="checkbox"/> FINAL DRAWING			
			SCALE	N. T. S.				

PROJECT TITLE	CPC	REV.	
DRAWING TITLE	PANEL LAYOUT DRAWING	W2	
DRAWING NO.	CPC-PA1	SHEET	



REV.	COMMENTS	DATE	DRAWN BY	CLARK
A	SINGAL LINE LAYOUT ISSUE	01/03		
B	AMEND NAMEPLATE	29/03	DESIGNED BY	CLARK
A1	AMEND SG-1T2 CT QUANTITY	21/08	CHECKED BY	AKD
A2	AMEND NGR 800A	04/09	APPROVED BY	K.W.KWAN
A3	ADD TEST LDDP	30/10	DATE	17/11/06
A4	AMEND SG-2C/SG-2T2	17/11	SCALE	N. T. S.

- DESIGN
- FOR APPROVAL
- CONSULTANT
- AS BUILT
- FINAL DRAWING

AMPOWER

AM-POWER MACHINE INTERPRISE ENTERPRISE CO., LTD.
2F, 516 CHUNG-CHENG RD., HSINTIEN, TAIPEI, TAIWAN, R.O.C. Tel:(886)-2-2218-9701

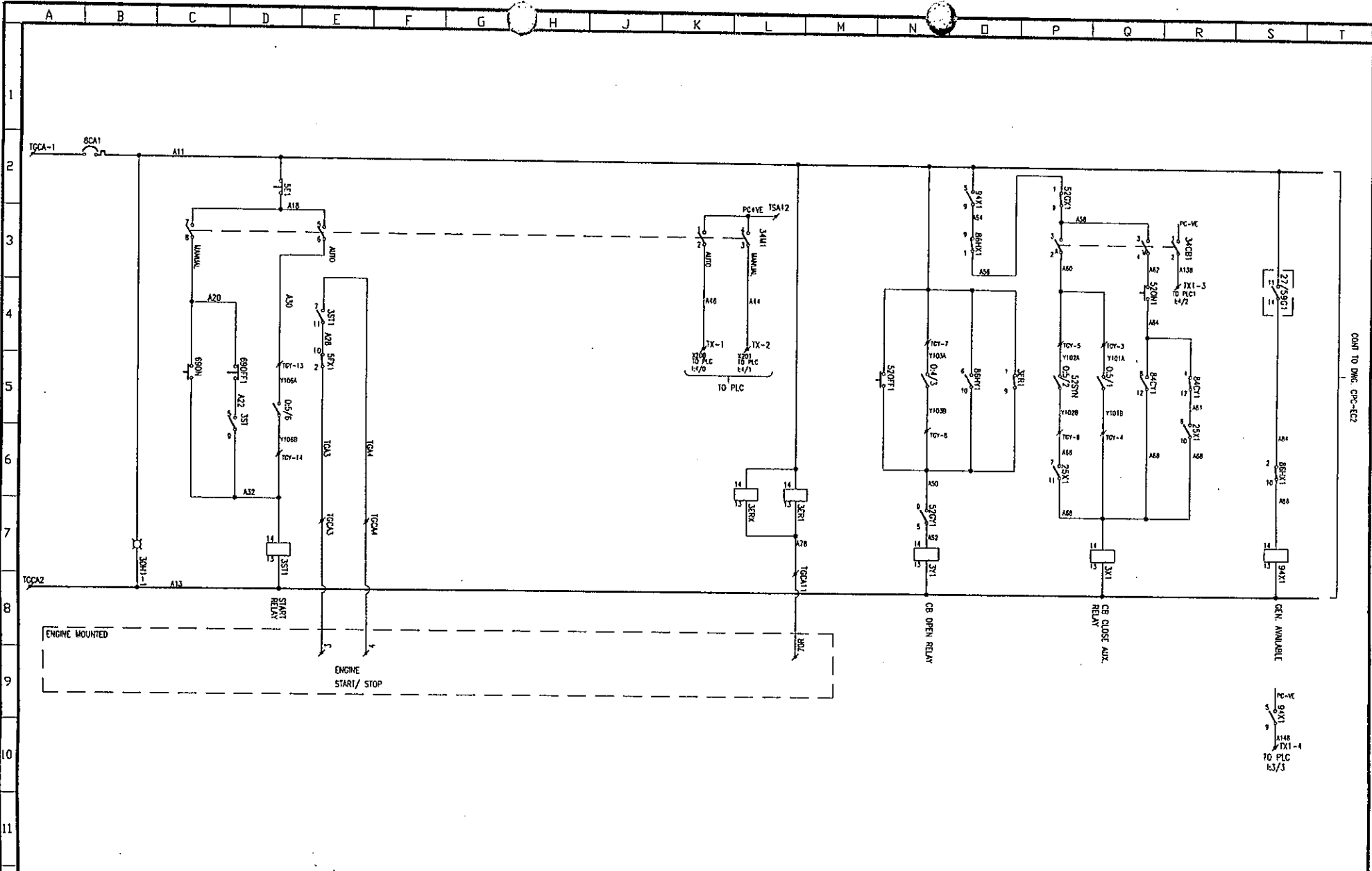
PROJECT TITLE
CPC LNG

DRAWING TITLE
SYSTEME SINGLE LINE DRAWING

DRAWING NO.
CPC LNG-SL1

REV. A4
SHEET

2/12



FOR FABRICATION



CERTIFICATE NO. QTW00396

REV.	COMMENTS	DATE	DRAWN BY	CLARK			
A1	FOR FABRICATION	27/11	DESIGNED BY	CLARK			
A2	MOVE AGC 17/18	04/12	CHECKED BY	AKO			
			APPROVED BY	K.W.KWAN			
			DATE	04/12/06			
			SCALE	N. T. S.			

DESIGN

FOR APPROVAL

CONSULTANT

AS BUILT

FINAL DRAWING

AMPOWER

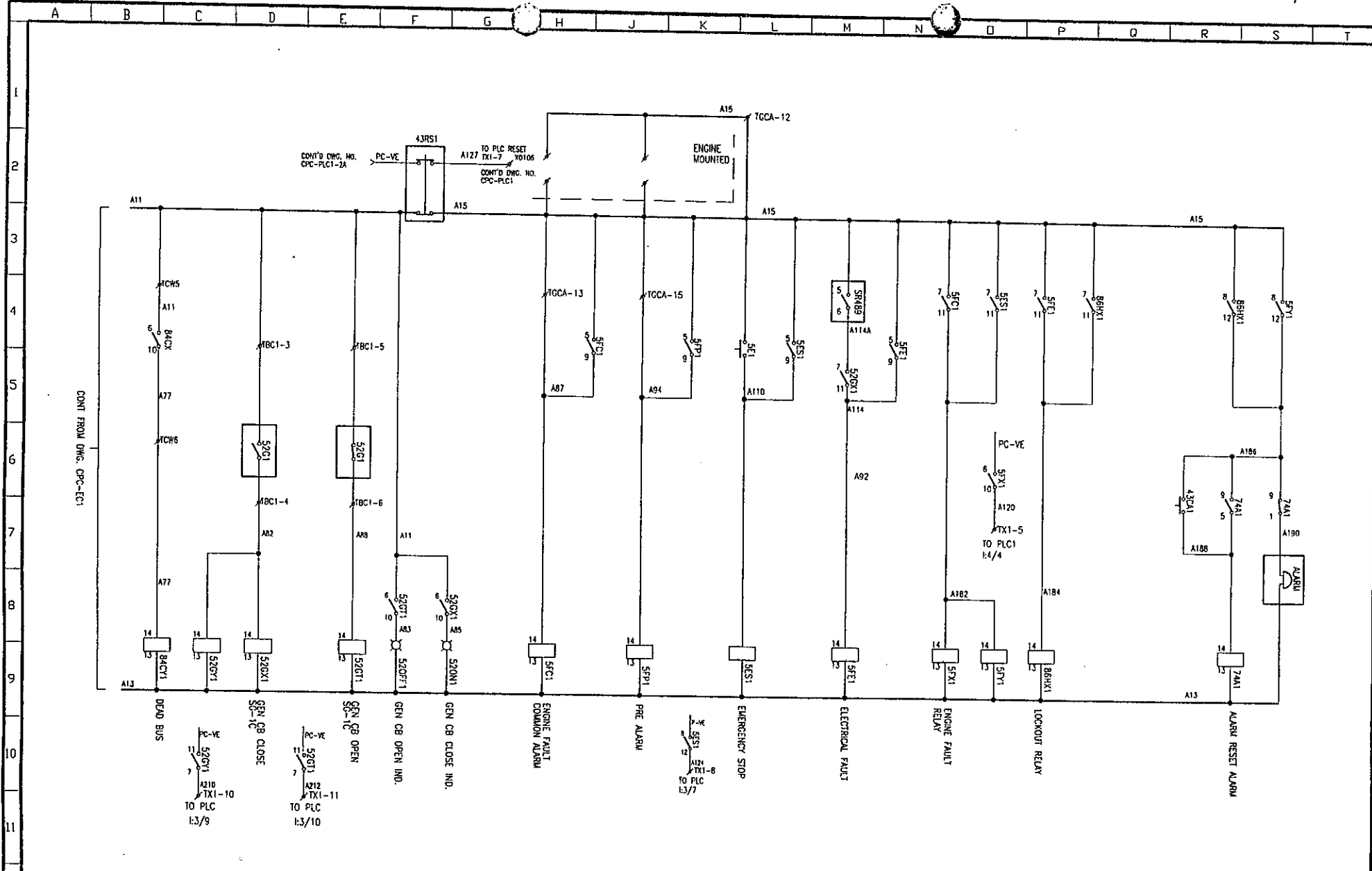
PROJECT TITLE
CPC

DRAWING TITLE
DC CONTROL CIRCUIT (D) -FOR GEN NOI

DRAWING NO.
CPC-EC1

AM-POWER MACHINE INTERPRISE ENTERPRISE CO., LTD.
2F, 516 CHUNG-CHENG RD, HSIAINEN, TAIPEI, TAIWAN, R.O.C. Tel:(886)-2-2218-9701

REV. W2 SHEET



FOR FABRICATION

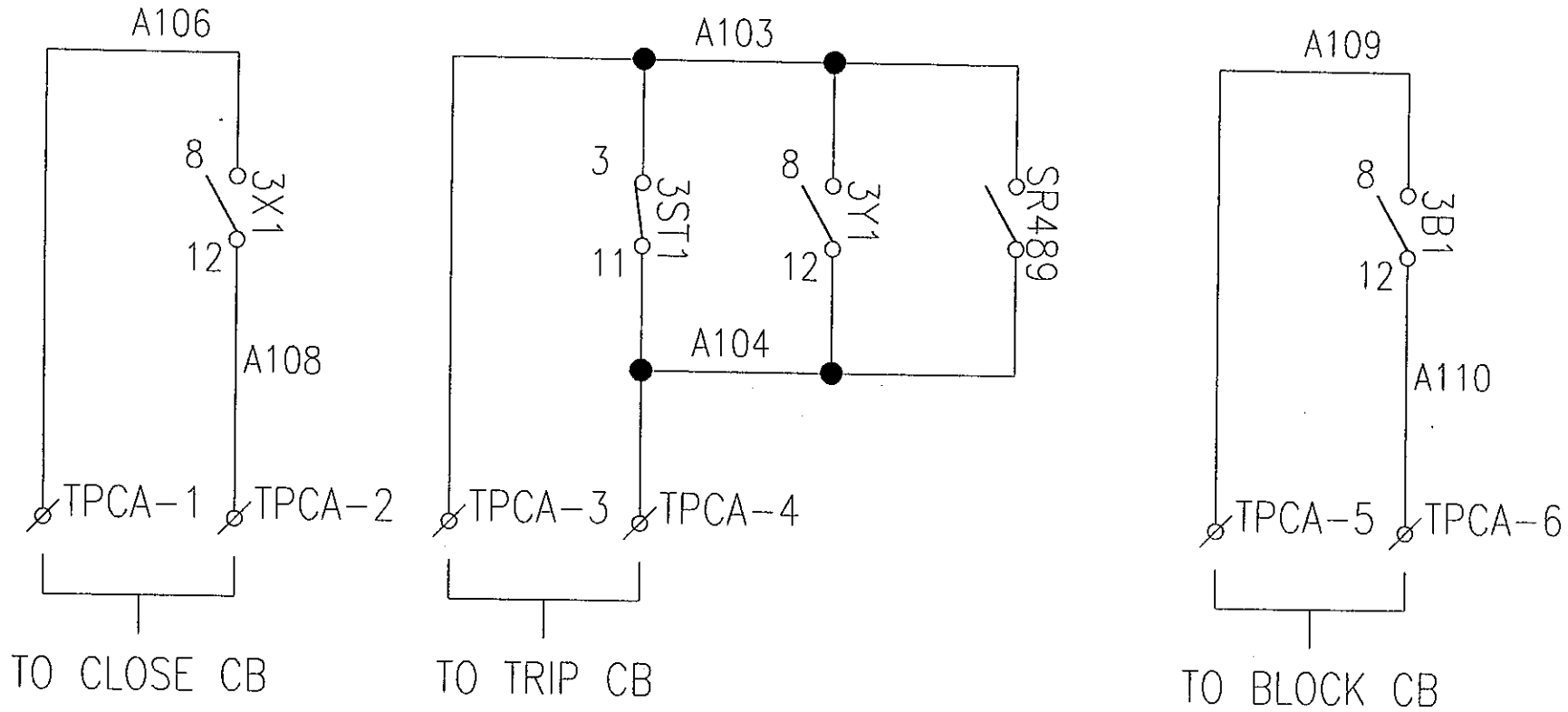


CERTIFICATE NO. QTW0396

REV.	COMMENTS	DATE	DRAWN BY	CLARK
V1	FOR FABRICATION	27/11	DESIGNED BY	CLARK
V2	AMEND INDICATOR LINE	04/12	CHECKED BY	AKO
			APPROVED BY	K.W.KWAN
			DATE	04/12/06
			SCALE	N. T. S.

- DESIGN
- FOR APPROVAL
- CONSULTANT
- AS BUILT
- FINAL DRAWING

AMPOWER	AM-POWER MACHINE INTERPRISE ENTERPRISE CO., LTD. 27, 516 CHUNG-CHENG RD., HSINTEH, TAIPEI, TAIWAN, R.O.C. Tel: (886)-2-2218-9701	
	PROJECT TITLE CPC	REV. W2
DRAWING TITLE DC CONTROL CIRCUIT (D) -FDR GEN NO1	SHEET	
DRAWING NO. CPC-EC2		



CB CONTROL

FOR FABRICATION



CERTIFICATE NO. QTW00396

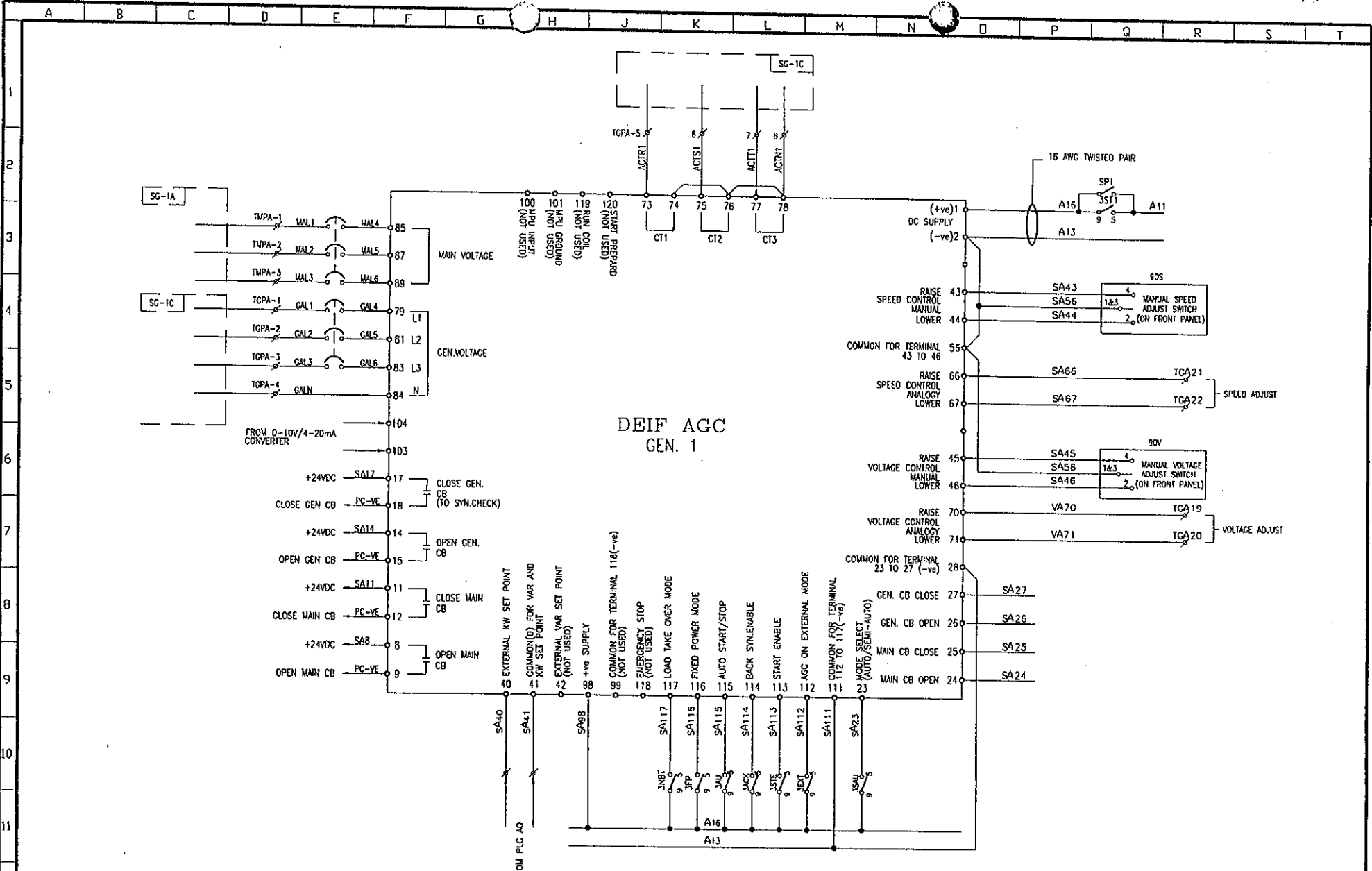
REV.	COMMENTS	DATE	DRAWN BY	CLARK
WI	FOR FABRICATION	27/11		
			DESIGNED BY	CLARK
			CHECKED BY	AKO
			APPROVED BY	K.W.KWAN
			DATE	27/11/06
			SCALE	N. T. S.

- DESIGN
- FOR APPROVAL
- CONSULTANT
- AS BUILT
- FINAL DRAWING



AM-POWER MACHINE INTERPRISE ENTERPRISE CO., LTD.
2F., 516 CHUNG-CHENG RD., HSNINCH, TAIPEI, TAIWAN, R.O.C. Tel:(886)-2-2218-9701

PROJECT TITLE	CPC	REV.	W1
DRAWING TITLE	VCB CONTROL	SHEET	
DRAWING NO.	CPC-EC4		



FOR FABRICATION

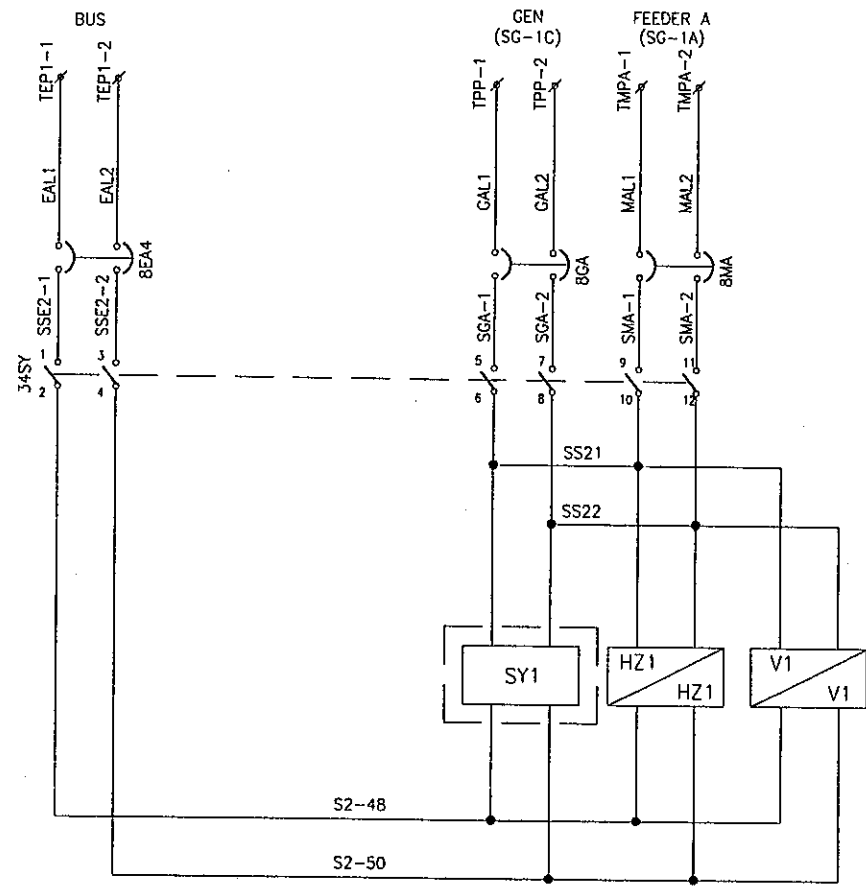


REV.	COMMENTS	DATE	DRAWN BY	CLARK
W1	FOR FABRICATION	29/11	CLARK	
			DESIGNED BY	CLARK
			CHECKED BY	AKD
			APPROVED BY	K.W.KWAN
			DATE	29/11/06
			SCALE	N. T. S.

AMPOWER		AM-POWER MACHINE INTERPRISE ENTERPRISE CO., LTD. 7F, 516 CHUNG-CHENG RD., HSINDEH, TAIPEI, TAIWAN, R.O.C. Tel: (886)-2-2218-9701
PROJECT TITLE	CPC	REV. W1
DRAWING TITLE	SYSTEM WIRING DIAGRAM USING GPC	SHEET
DRAWING NO.	CPC-EC5	

- DESIGN
- FOR APPROVAL
- CONSULTANT
- AS BUILT
- FINAL DRAWING

7/12



FOR FABRICATION



REV.	COMMENTS	DATE	DRAWN BY	CLARK
V1	FOR FABRICATION	27/11		
			DESIGNED BY	CLARK
			CHECKED BY	AKG
			APPROVED BY	K.W.KWAN
			DATE	27/11/06
			SCALE	A3 N.T.S. A4 N.T.S.

- DESIGN
- FOR APPROVAL
- CONSULTANT
- AS BUILT
- FINAL DRAWING

AMPOWER
 AN-POWER MACHINE INTERPRISE
 ENTERPRISE CO., LTD.
 2F, 515 CHUNG-CHENG RD., HSINTIEN, TAIPEI,
 TAIWAN, R.O.C. Tel(886)-2-2218-9701

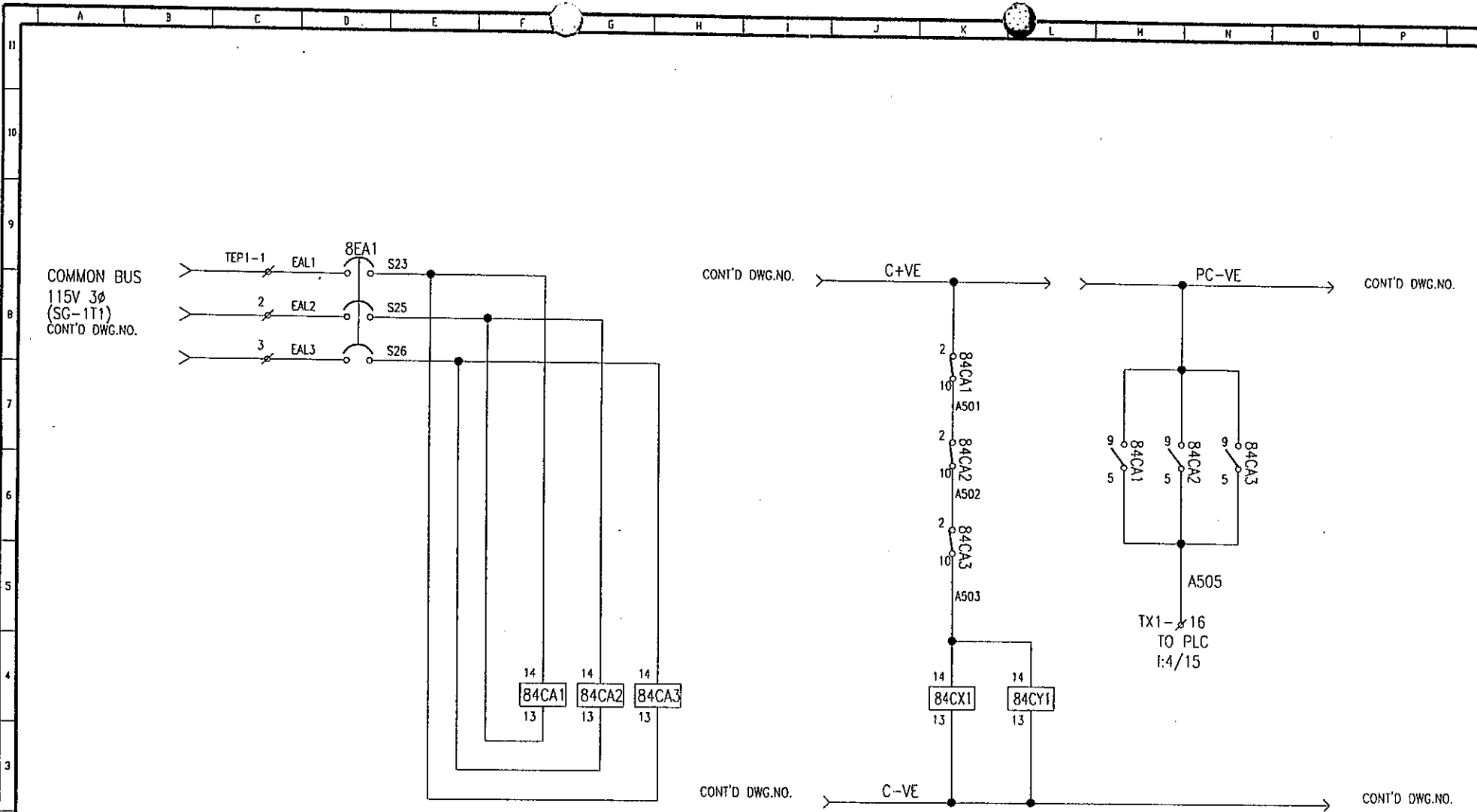
PROJECT TITLE
 CPC

DRAWING TITLE
 SYN SWITCH

DRAWING NO.
 CPC-MCPIA-A1

REV.
 V1

SHEET



FOR FABRICATION



REV.	COMMENTS	DATE	DRAWN BY	CLARK
W1	FOR FABRICATION	27/11		
W2	AMEND TO PLC SIGNAL	04/12	DESIGNED BY	CLARK
			CHECKED BY	AKO
			APPROVED BY	K.W.KWAN
			DATE	04/12/06
			SCALE	A3 N.T.S.
				A4 N.T.S.

- DESIGN
- FOR APPROVAL
- CONSULTANT
- AS BUILT
- FINAL DRAWING

AMPOWER

AN-POWER MACHINE INTERPRISE
ENTERPRISE CO., LTD.
2F., 516 CHUNG-CHENG RD., HSINTIEN, TAIPEI,
TAIWAN, R.O.C. Tel:8861-2-2218-9701

PROJECT TITLE
CPC

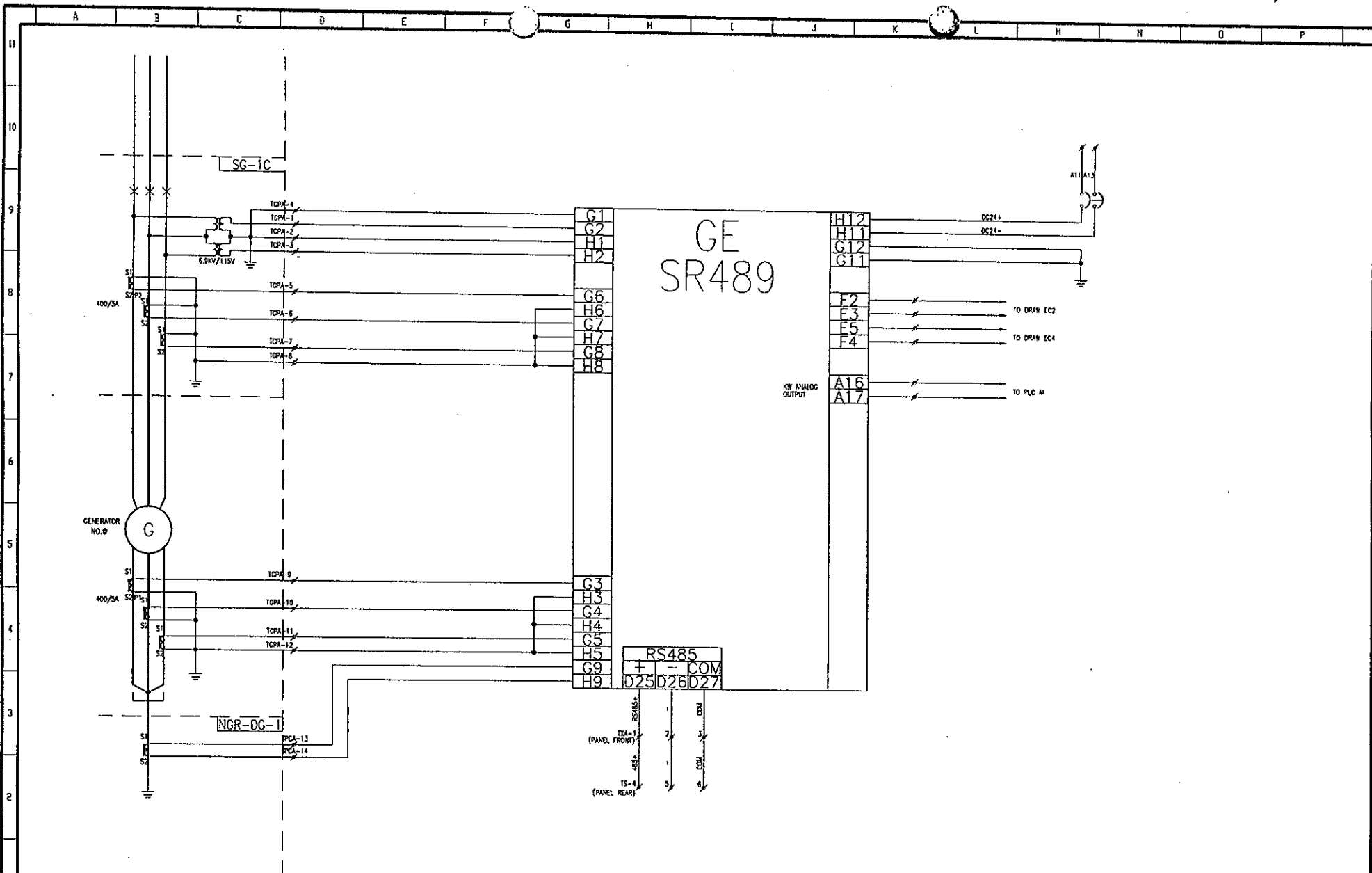
DRAWING TITLE
DEAD BUS

DRAWING NO.
CPC-MCP2-A1

REV.
V2

SHEET

9/12



FOR FABRICATION



CERTIFICATE NO. QTW00396

REV.	COMMENTS	DATE	DRAWN BY	CLARK
W1	FOR FABRICATION	27/11	DESIGNED BY	CLARK
W2	ADD GENKW OUTPUT TO PLC	04/12	CHECKED BY	AKD
			APPROVED BY	K.W.KWAN
			DATE	04/12/06
			SCALE	A3 N.T.S. A4 N.T.S.

AMPOWER AN-POWER MACHINE ENTERPRISE
 ENTERPRISE CO., LTD.
 8F, 316 CHANG-CHENG RD., HSINTIEN, TAIPEI,
 TAIWAN, R.O.C. Tel: (886)-2-2218-9701

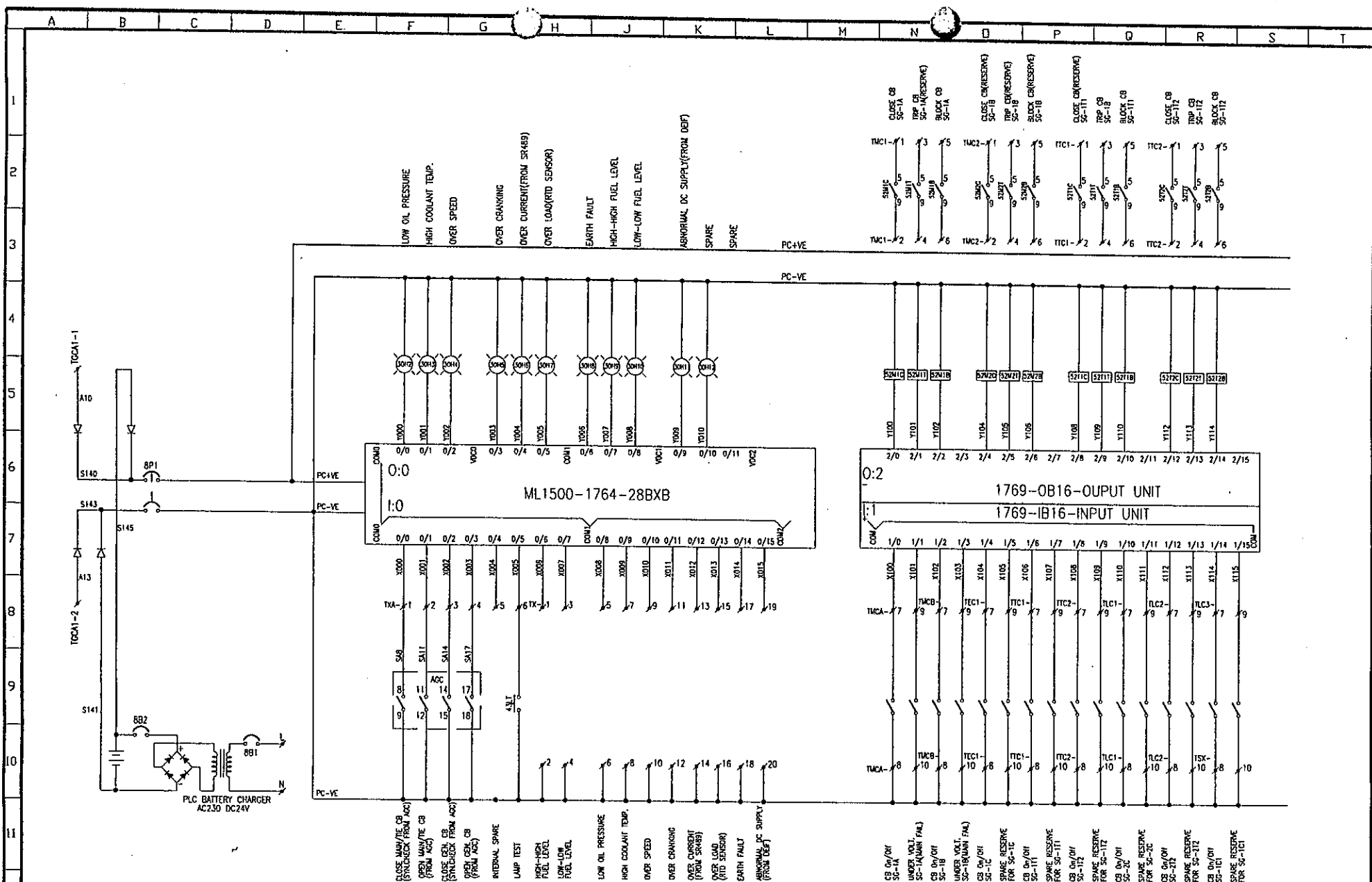
PROJECT TITLE
CPC

DRAWING TITLE
PROTECTION RELAY WIRING DIAGRAM

DRAWING NO.
CPC-MCP3-A1

REV. V2
 SHEET

DESIGN
 FOR APPROVAL
 CONSULTANT
 AS BUILT
 FINAL DRAWING



FOR FABRICATION



REV.	COMMENTS	DATE	DRAWN BY	CLARK
W1	FOR FABRICATION	29/11	DESIGNED BY	CLARK
			CHECKED BY	AKD
			APPROVED BY	K.W.KWAN
			DATE	29/11/06
			SCALE	N. T. S.

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2F., 515 CHUNG-CHENG RD., HSIEN-TEH, TAIPEI, TAIWAN, R.O.C. Tel:(886)-2-2218-9701

PROJECT TITLE
CPC

DRAWING TITLE
PLC CONNECTION DIAGRAM (1)

DRAWING NO
CPC-PLC1

REV. W1
SHEET