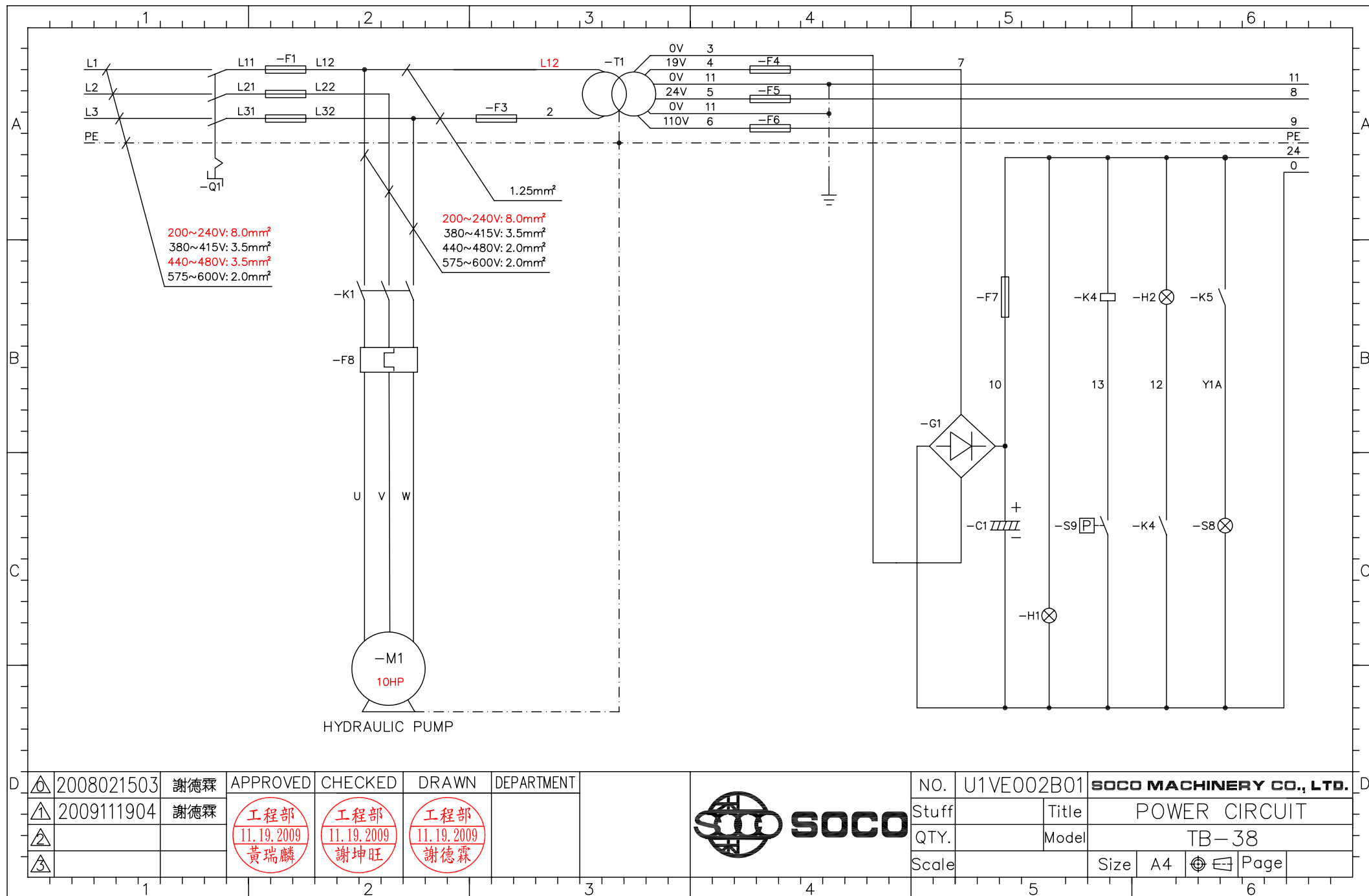


INDEX

NO.	DRAW NO.	DESCRIPTION
01	U1VE001B06	INDEX
02	U1VE002B01	POWER CIRCUIT
03	U1VE003B00	SAFETY MAT CIRCUIT
04	U1VE004B03	INPUT CIRCUIT
05	U1VE006B02	OUTPUT CIRCUIT
06	U1VE007B01	OUTPUT RELAY CIRCUIT
07	U1VE009B02	POWER PANEL LAYOUT
08	U1VE010B02	CONTROL PANEL LAYOUT
09	U1VE011B00	REMOTE CONTROL LAYOUT
10	U1VE012B02	PARTS LIST_1/3
11	U1VE013B04	PARTS LIST_2/3
12	U1VE014B01	PARTS LIST_3/3

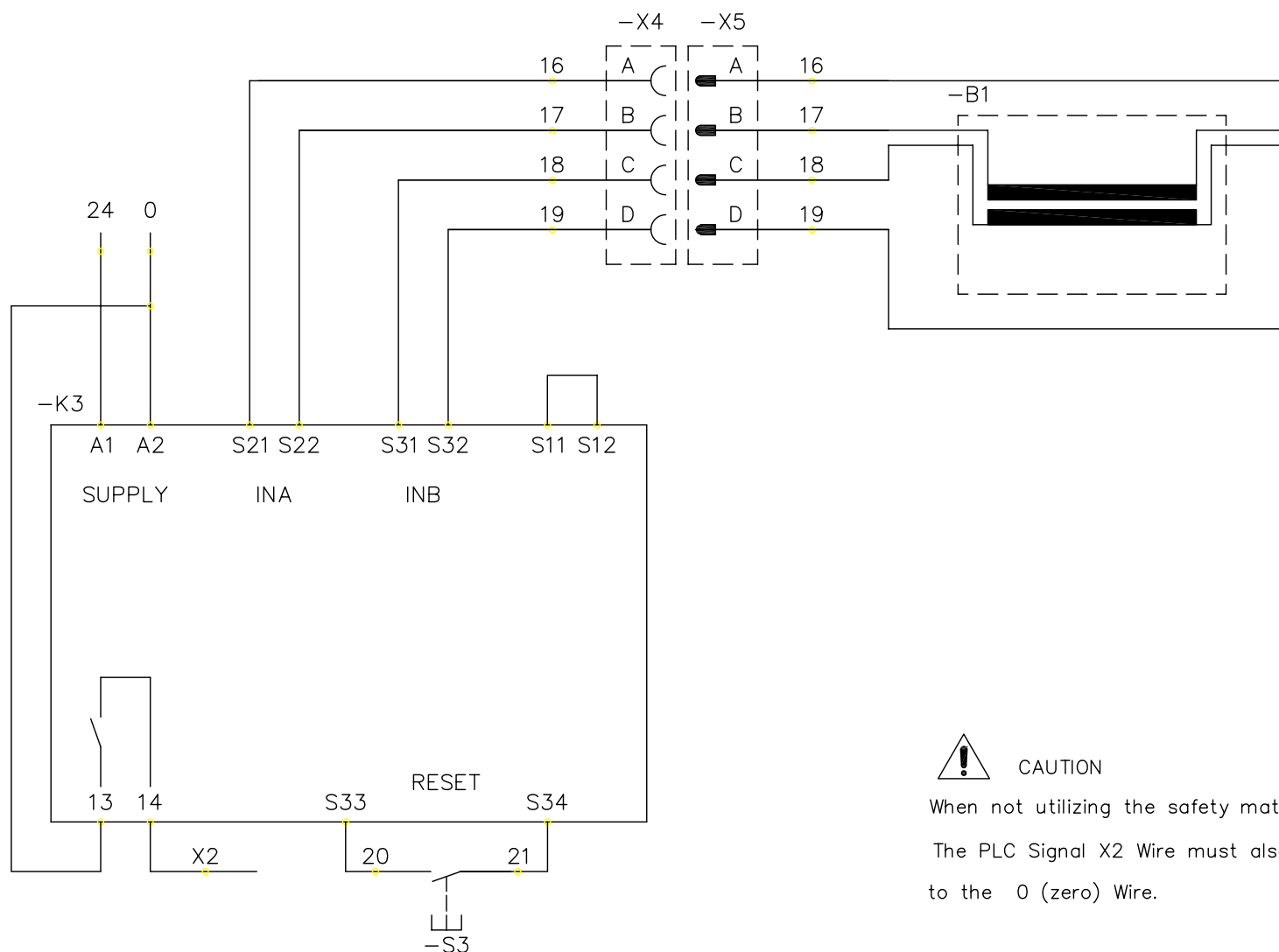
D	△	2009122202	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT		NO.	U1VE001B06		SOCO MACHINERY CO., LTD.				D
	△	2010051403	謝德霖						Stuff		Title	INDEX				
	△	2011112401	雷嘉宏						QTY.		Model	TB-38				
	△								Scale		Size	A4		Page		



△	2008021503	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT
△	2009111904	謝德霖	工程 11.19.2009 黃瑞麟	工程 11.19.2009 謝坤旺	工程 11.19.2009 謝德霖	
△						
△						



No.	U1VE002B01		SOCO MACHINERY CO., LTD.			
Stuff		Title	POWER CIRCUIT			
QTY.		Model	TB-38			
Scale			Size	A4		Page



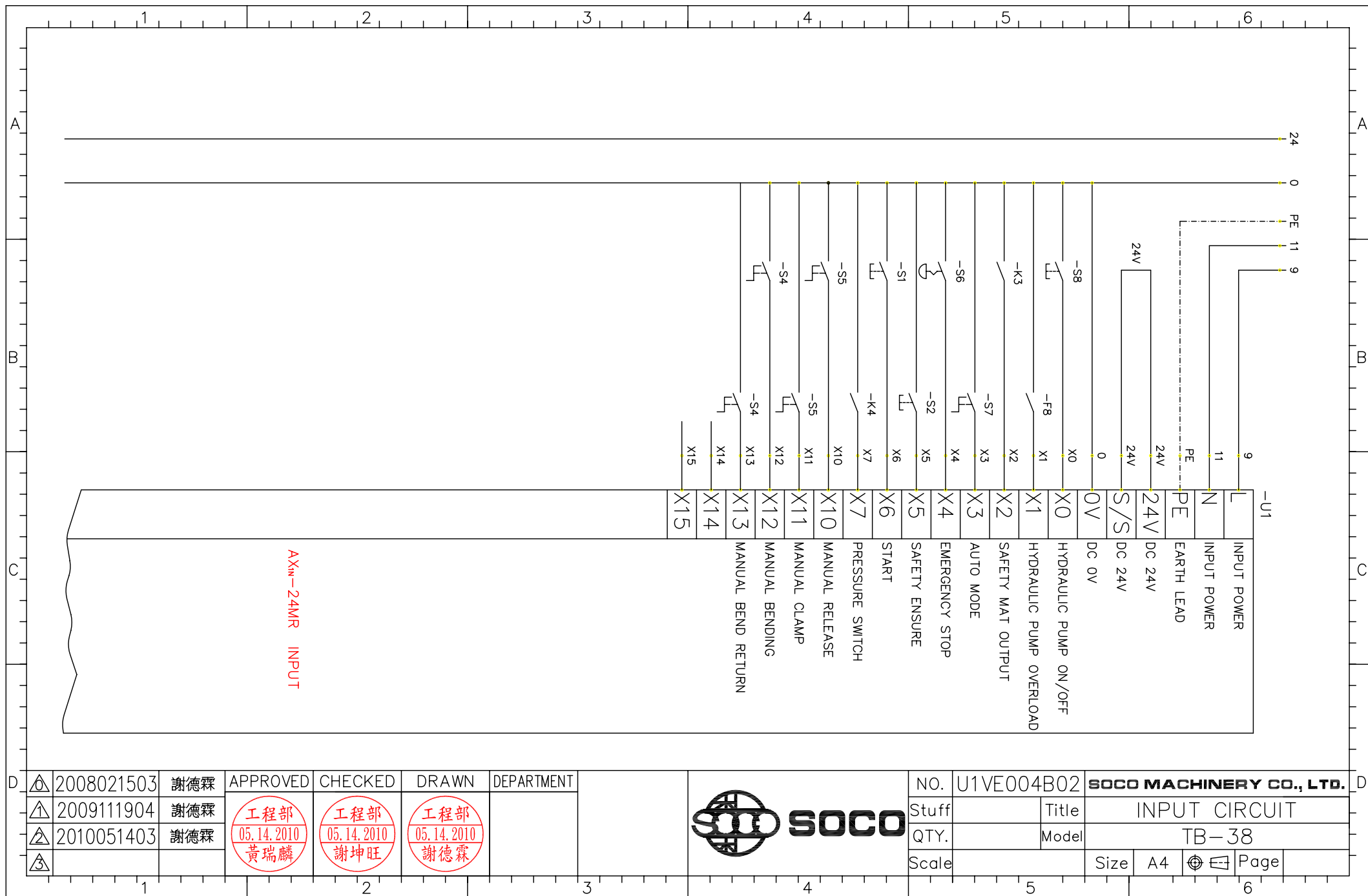
CAUTION

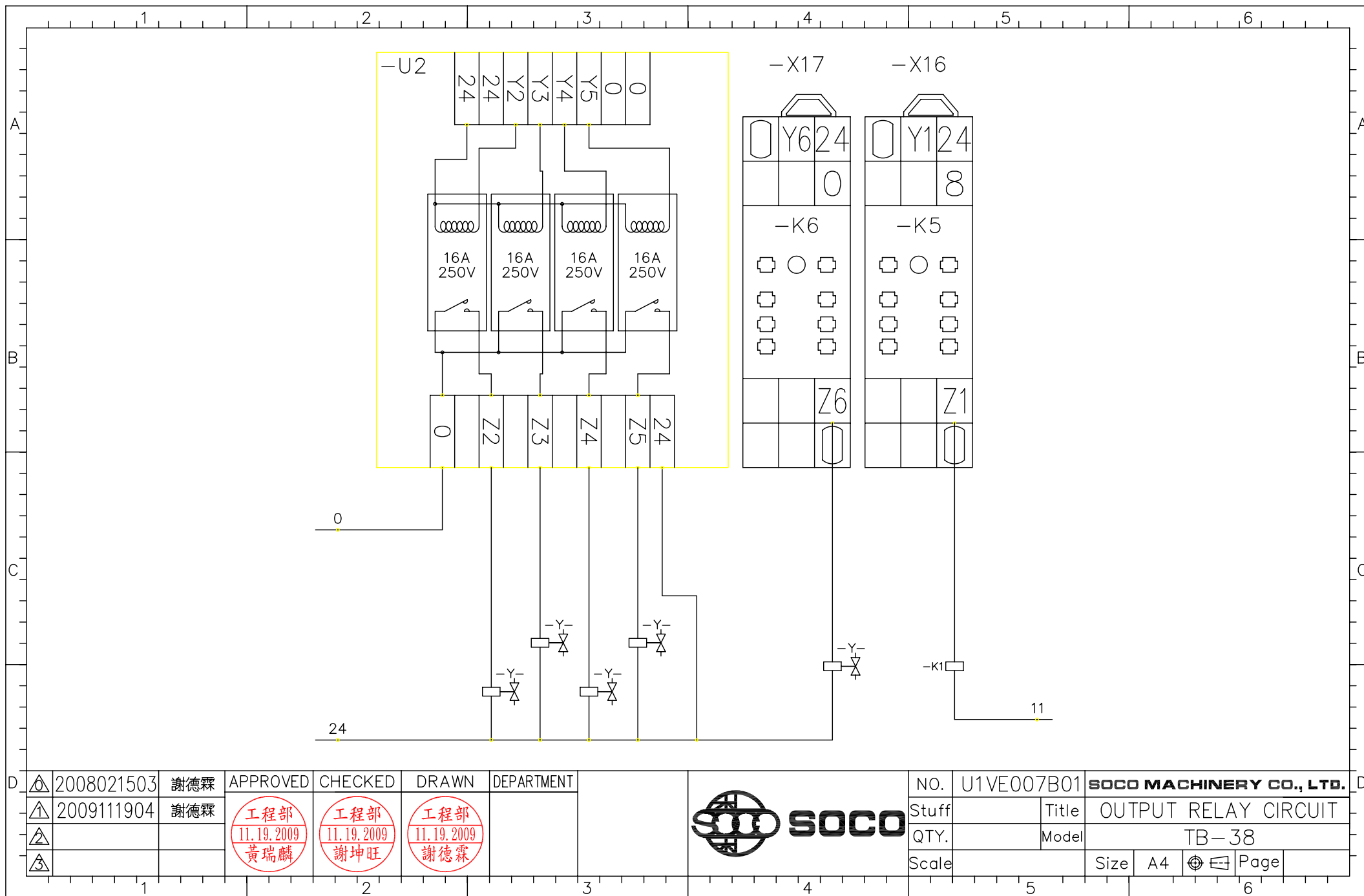
When not utilizing the safety mat, always ensure that the
The PLC Signal X2 Wire must also be connected
to the 0 (zero) Wire.

△	2008021503	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT
△			工程 02.19.2007	工程 02.19.2008	工程 02.15.2008	
△			黃瑞麟	謝坤旺	謝德霖	
△						



NO.	U1VE003B00	SOCO MACHINERY CO., LTD.				
Stuff		Title	SAFETY MAT CIRCUIT			
QTY.		Model	TB-38			
Scale		Size	A4	⊕	Page	

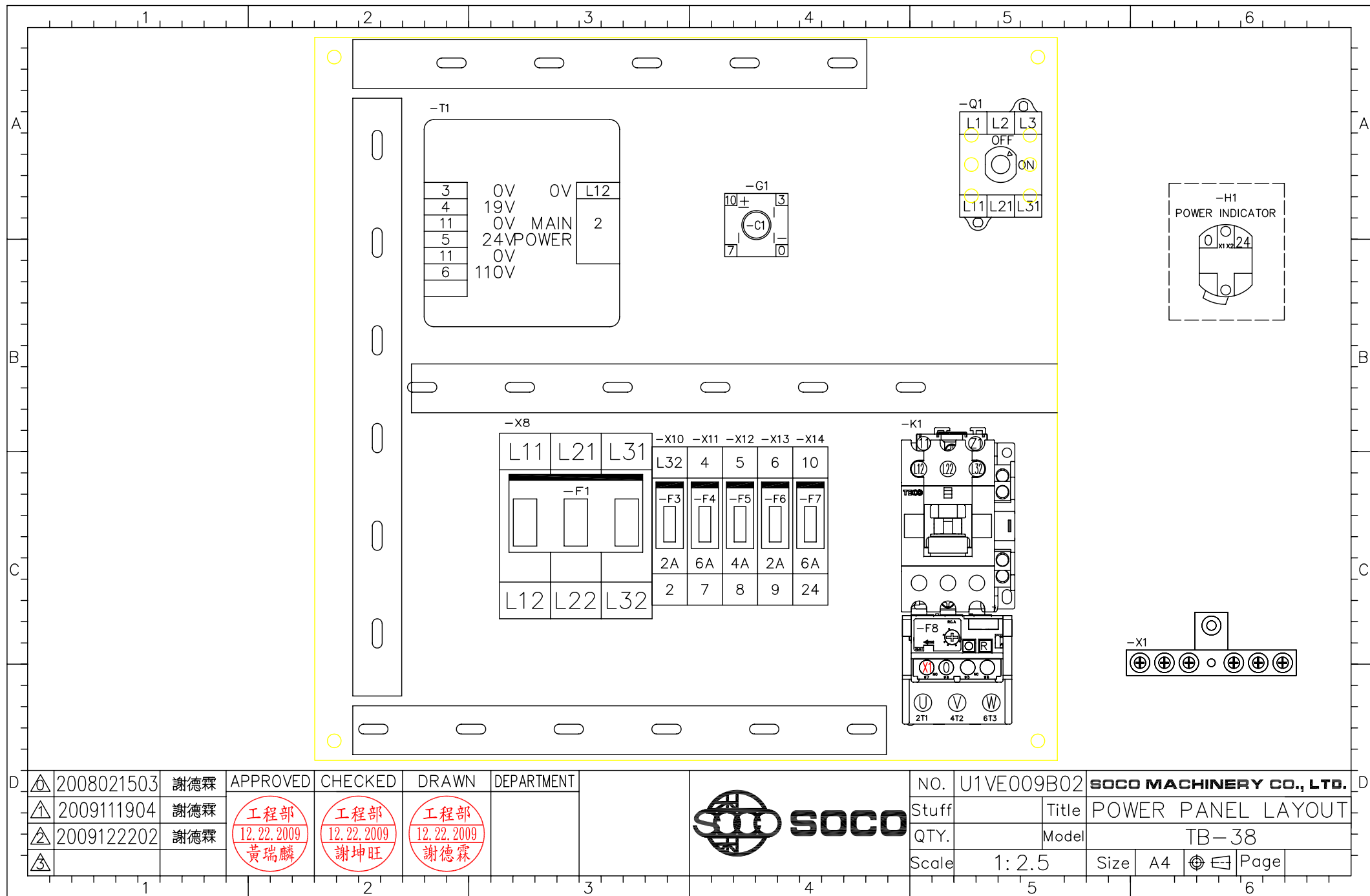


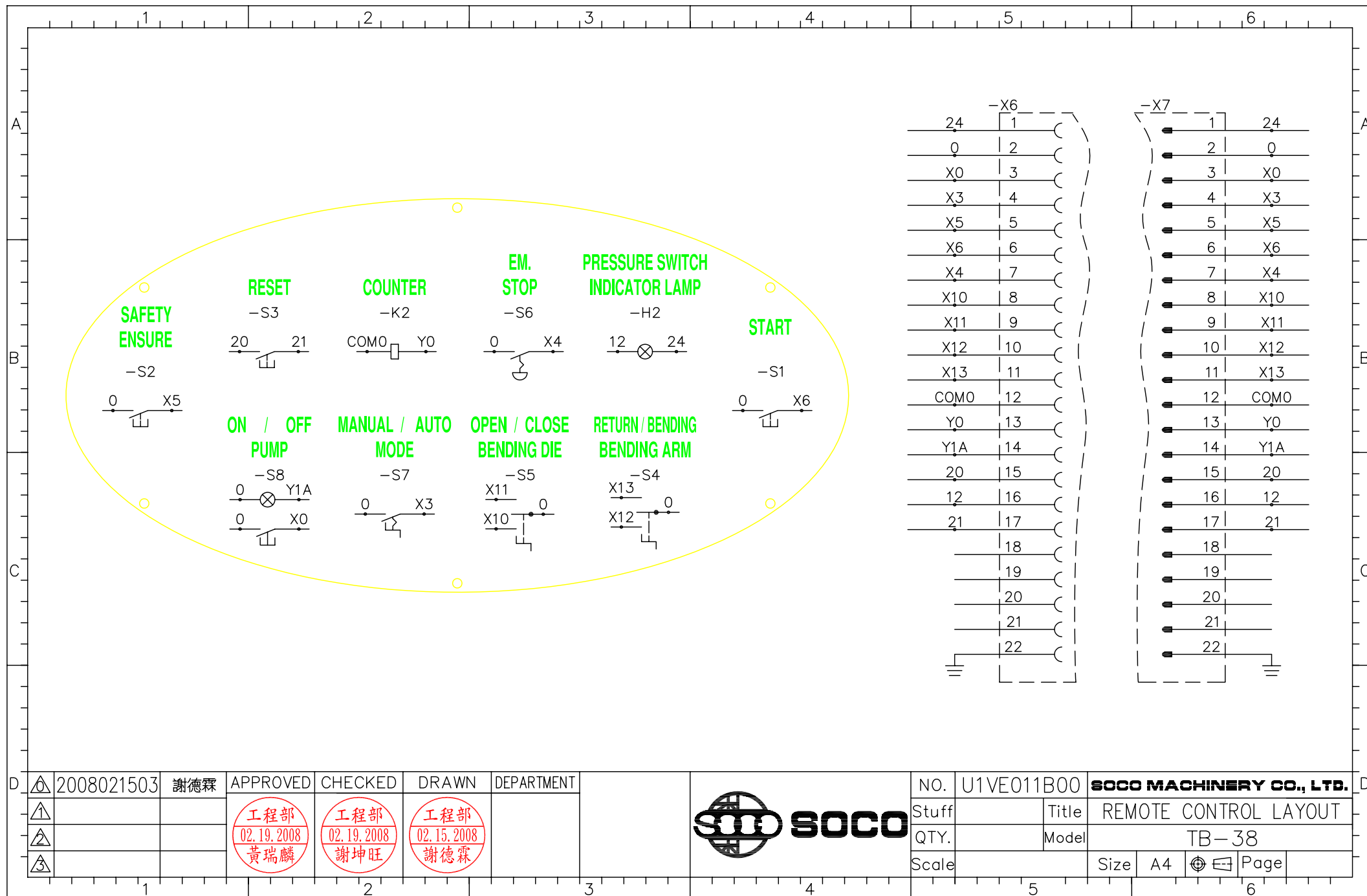


△	2008021503	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT
△	2009111904	謝德霖	工程 部 11.19.2009 黃瑞麟	工程 部 11.19.2009 謝坤旺	工程 部 11.19.2009 謝德霖	
△						
△						



NO.	U1VE007B01	SOCO MACHINERY CO., LTD.			
Stuff		Title	OUTPUT RELAY CIRCUIT		
QTY.		Model	TB-38		
Scale		Size	A4	Page	





1		2		3		4		5		6					
A	ITEM		PART NUM.	DESCRIPTION		TYPE		QT'Y							
	-C1		WE0034	CAPACITOR	電容器	4700μF ,50V		01							
	-F1 (200~240V)		WD0228	FUSE	保險絲	14*51-AM-40A		03							
	-F1 (380~415V)		WD0181	FUSE	保險絲	10*38-AM-20A		03							
	-F1 (440~480V)		WD0181	FUSE	保險絲	10*38-AM-20A		03							
	-F1 (575~600V)		WD0180	FUSE	保險絲	10*38-AM-16A		03							
	-F3,-F6		WD0018	FUSE	保險絲	10*38-GL-2A (快速型)		02							
	-F4,-F7		WD0177	FUSE	保險絲	10*38-GL-6A (快速型)		02							
	-F5		WD0172	FUSE	保險絲	10*38-GL-4A (快速型)		01							
	-F8 (200~240V)		WD0412	THERMAL RELAY	積熱電譯	<TECO>RHU-80A4 24.5-36A		01							
B	-F8 (380~415V)		WD0398	THERMAL RELAY	積熱電譯	<TECO>RHU-10A1 15-20A		01							
	-F8 (440~480V)		WD0397	THERMAL RELAY	積熱電譯	<TECO>RHU-10A1 11.3-16A		01							
	-F8 (575~600V)		WD0397	THERMAL RELAY	積熱電譯	<TECO>RHU-10A1 11.3-16A		01							
	-G1		WE0029	RECTIFIER	橋式整流器	25A KBPC2506 插頭		01							
	-H1		WH0012	POWER INDICATOR	電源指示燈	<YK>D22, 24V, WHITE		01							
	-H2		WH0077	INDICATOR	指示燈	<YK>D22, 24V, GREEN		01							
	-K1 (200~240V)		WS0354	ELECTROMAGNETIC CONTACTOR	電磁接觸器	<TECO>CU-27, 3A1A1B, AC24V		01							
	-K1 (380~415V)		WS0070	ELECTROMAGNETIC CONTACTOR	電磁接觸器	<TECO>CU-16, 3A1A, AC24V		01							
	-K1 (440~480V)		WS0070	ELECTROMAGNETIC CONTACTOR	電磁接觸器	<TECO>CU-16, 3A1A, AC24V		01							
	-K1 (575~600V)		WS0070	ELECTROMAGNETIC CONTACTOR	電磁接觸器	<TECO>CU-16, 3A1A, AC24V		01							
C	-K2		WC0035	COUNTER	計數器	<CONCH>CH-7N		01							
	-K4~K6		WR0017	RELAY	繼電器	<OMRON>MY-2NJ, DC24V		03							
D	△0	2008021503	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT		NO.	U1VE012B02		SOCO MACHINERY CO., LTD			
	△1	2009111904	謝德霖	黃瑞麟	謝坤旺	雷嘉宏			Stuff		Title	PARTS LIST_1/3			
	△2	2011112401	雷嘉宏						QTY.		Model	TB-38			
	△3								Scale			Size	A4	Page	
	1		2						3		4		5		6

1		2		3		4		5		6				
A	ITEM		PART NUM.	DESCRIPTION			TYPE			QT'Y				
	-M1		U1MG01	MOTOR 馬達			3φ10HP 4P			01				
	-Q1		WS0463	POWER SWITCH 電源開關			<MOELLER>P1-32/V/SVB/SW			01				
			WS0352	INTERLOCK EXTENSION 電源開關連桿			<聖峻>ZAV-T0-L25MM			01				
			WS0353	SHAFT EXTENSION 電源開關固定座			<聖峻>ZVV-T0-L25MM			01				
	-S1,-S2		WB0028	PUSH BUTTON 按鈕開關			<FUJI>AR22FOR-10G (GREEN)			02				
	-S3		WB0074	PUSH BUTTON 按鈕開關			<YK>D22, 1A1B (BLUE)			01				
	-S4,-S5		WS0094	SELECT SWITCH 選擇開關三段式			<YK>D22, 1A-0-1A			02				
	B	-S6		WB0072	EMERGENCY STOP PUSH BUTTON 急停開關			<FUJI>AR22V2R-11R (RED)			01			
-S7		WS0026	SELECT SWITCH 選擇開關兩段式			<YK>D22, 1A1B (BLACK)			01					
-S8		WH0026	ILLUMINATION PUSH BUTTON 照光式按鈕開關			<YK>D22, 24V (GREEN)			01					
-S9		IK0142	PRESSURE SWITCH 壓力開關			725.11.24*250K/P A 接點			01					
-T1 (200.208.230.240V)		WA0175	3φ TRANSFORMER 變壓器 220VA			0.200-240.G/0.19.0.24.0.110.G			01					
-T1 (380.400.415.440V)		WA0174	3φ TRANSFORMER 變壓器 220VA			0.220-440.G/0.19.0.24.0.110.G			01					
-T1 (460.480V)		WA0177	3φ TRANSFORMER 變壓器 220VA			0.380-480.G/0.19.0.24.0.110.G			01					
-T1 (575.600V)		WA0178	3φ TRANSFORMER 變壓器 220VA			0.480-600.G/0.19.0.24.0.110.G			01					
-U1		WN0423	PLC 可程式控制器			<SHIH LIN>AX1N-24MR-ES			01					
C	-U2		WR0041	RELAY UNIT 繼電器模組			BK-4N-D24			01				
	-X1,-X2		XC0149	TERMINAL BLOCK 接地端子台			<TEND>TB-6			02				
	-X3		XC0822	TERMINAL BLOCK 端子台			<IDEC>BNH15MW			40				
			WK0055	END PLATE 端子台側片			<IDEC>BNE15W			01				
	-X4		ZL0085	CONNECTOR 軍用接頭(母座)			<PLT>MS3102A18-10S			01				
	-X5		ZL0086	CONNECTOR 軍用接頭(插頭)			<PLT>MS3106B18-10P			01				
			ZL0087	CONNECTOR 軍用接頭(尾蓋)			<PLT>MS3057-10A			01				
D	△4	2010051403	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT		NO.	U1VE013B04		SOCO MACHINERY CO., LTD		
	△5			黃瑞麟	謝坤旺	謝德霖			Stuff		Title	PARTS LIST_2/3		
	△6								QTY.		Model	TB-38		
	△7								Scale			Size	A4	Page
1		2		3		4		5		6				

1		2		3		4		5		6									
A												A							
	ITEM		PART NUM.	DESCRIPTION				TYPE			QT'Y								
	-X6		ZL0101	CONNECTOR 電源接頭				<LAN LING>LLPM907-40-22-S			01								
	-X7		ZL0102	CONNECTOR 電源接頭				<LAN LING>LLPM907-40-22-P (3/4”金屬蛇管用)			01								
	-X8 (200~240V)		WD0058	FUSE SOCKET 保險絲座				14*51*3P			01								
	-X8 (380~600V)		WD0020	FUSE SOCKET 保險絲座				10*38*3P			01								
	-X10~-X14		WD0019	FUSE SOCKET 保險絲座				10*38*1P			05								
	-X15~-X17		XF0013	SOCKET 連接座				<OMRON>PYF-08A-E			03								
B												B							
	OPTION																		
	-B1 (SAFETY MAT, 安全地毯)		WR0054	SAFETY MAT 安全地毯				<Rockwell>440FM2025BYNN			01								
	-K3 (SAFETY MAT, 安全地毯)		WR0055	SAFETY MODULE 安全模組				<Telemecanique>XPS-AK311144			01								
C												C							
D												D							
	△ ₀	2008021503	謝德霖	APPROVED	CHECKED	DRAWN	DEPARTMENT						NO.	U1VE014B01	SOCO MACHINERY CO., LTD				
	△ ₁	2009111904	謝德霖	黃瑞麟	謝坤旺	謝德霖							Stuff		Title	PARTS LIST_3/3			
	△ ₂			11.19.2009	11.19.2009	11.19.2009							QTY.		Model	TB-38			
△ ₃											Scale			Size	A4	Page			
1		2		3		4		5		6									