


WIRING DIAGRAM

CUSTOMER : THAI NIPPON FOOD


TOMAS TECH CO., LTD.

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Bangkok 10260 Thailand
Tel. +66-98-271-9741

 TOMAS TECH					PART NAME : WIRING DIAGRAM			
					Drawing Machine Layout XXXX			
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER ***	REV. 0
					SCALE 1 : 1		SHEET XXX	

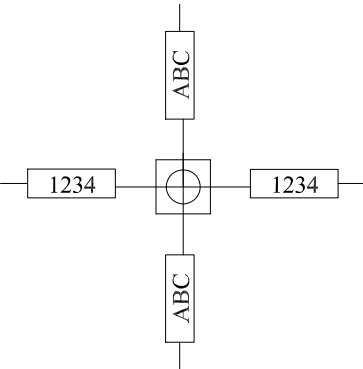
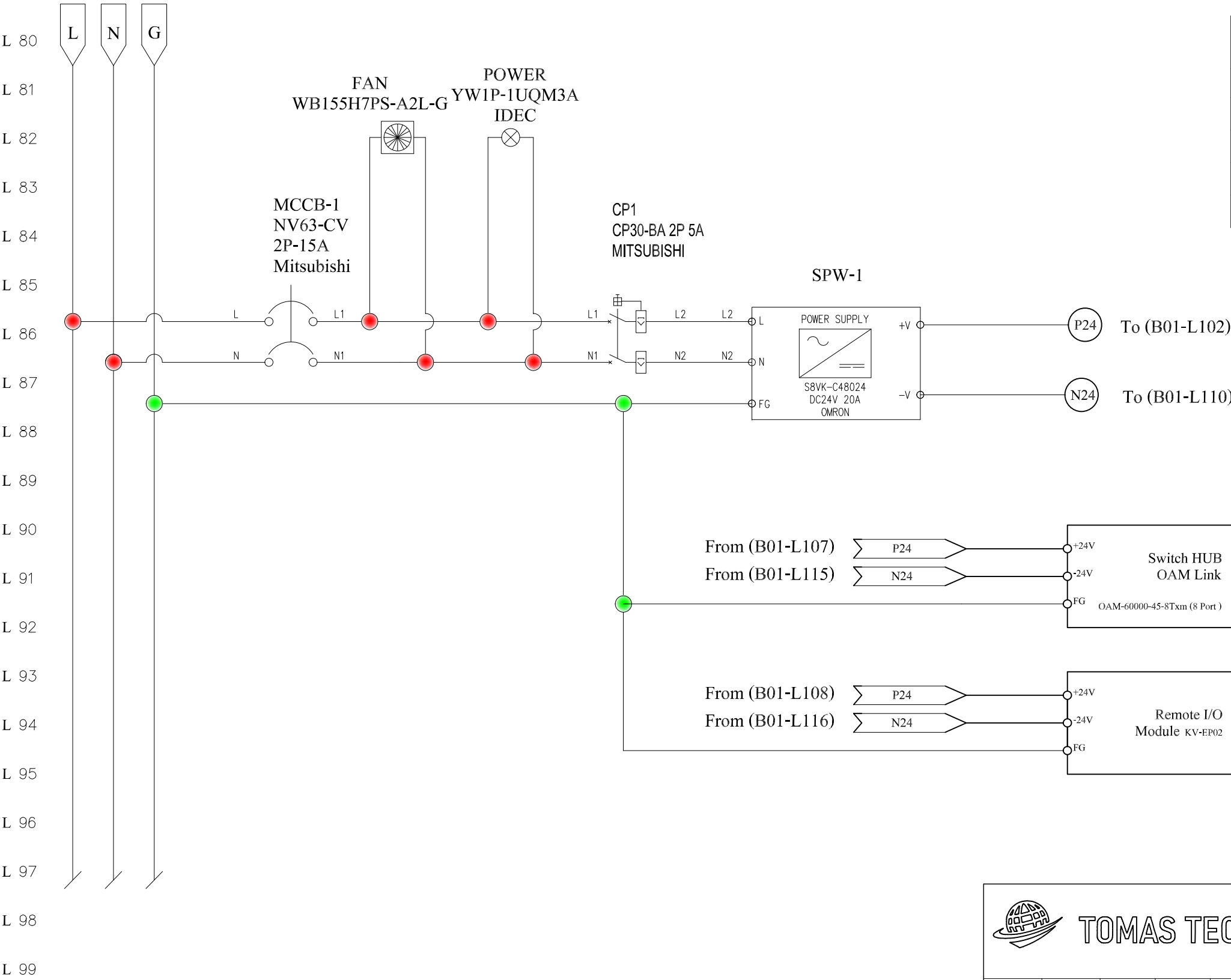
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TERMINAL 2 (TB2) _____	B01
RELAY DIAGRAM _____	C01-C04
INPUT UNIT _____	D01-D02
CONTROL BOX DIMENSION _____	E01-E02
PAST LIST _____	F01

 TOMAS TECH					PART NAME:			
					CONTENT			
					Drawing Machine Layout			
					XXXX			
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER	REV. 0
					SCALE 1 : 1		SHEET	XXX

REVISIONS RECORD				
SYM	DESCRIPTIONS	DATE Y/M/D	WHO NAME	CHANGE DR. CHECKER
△ ₁				
△ ₂				
△ ₃				

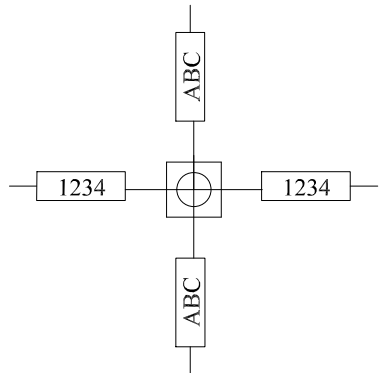
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LINE	BROWN (1 SQ.mm.)
NEUTRAL	SKY BLUE (1 SQ.mm.)
P24	DARK BLUE (1 SQ.mm.)
N24	DARK BLUE (1 SQ.mm.)
GND	GREEN / YELLOW (1 SQ.mm.)



<div> TOMAS TECH</div>					PART NAME :						
					POWER TO DC						
					Drawing Machine Layout						
					XXXX						
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER			****	REV. 0
					SCALE	1 : 1	SHEET			A01	

REVISIONS RECORD				
SYM	DESCRIPTIONS	DATE Y/M/D	WHO CHANGE NAME	DR. CHECKER
△ 1				
△ 2				
△ 3				

DESCRIPTION	
LINE	BROWN (1 SQ.mm.)
NEUTRAL	SKY BLUE (1 SQ.mm.)
P24	DARK BLUE (1 SQ.mm.)
N24	DARK BLUE (1 SQ.mm.)
GND	GREEN / YELLOW (1 SQ.mm.)



D

C

B

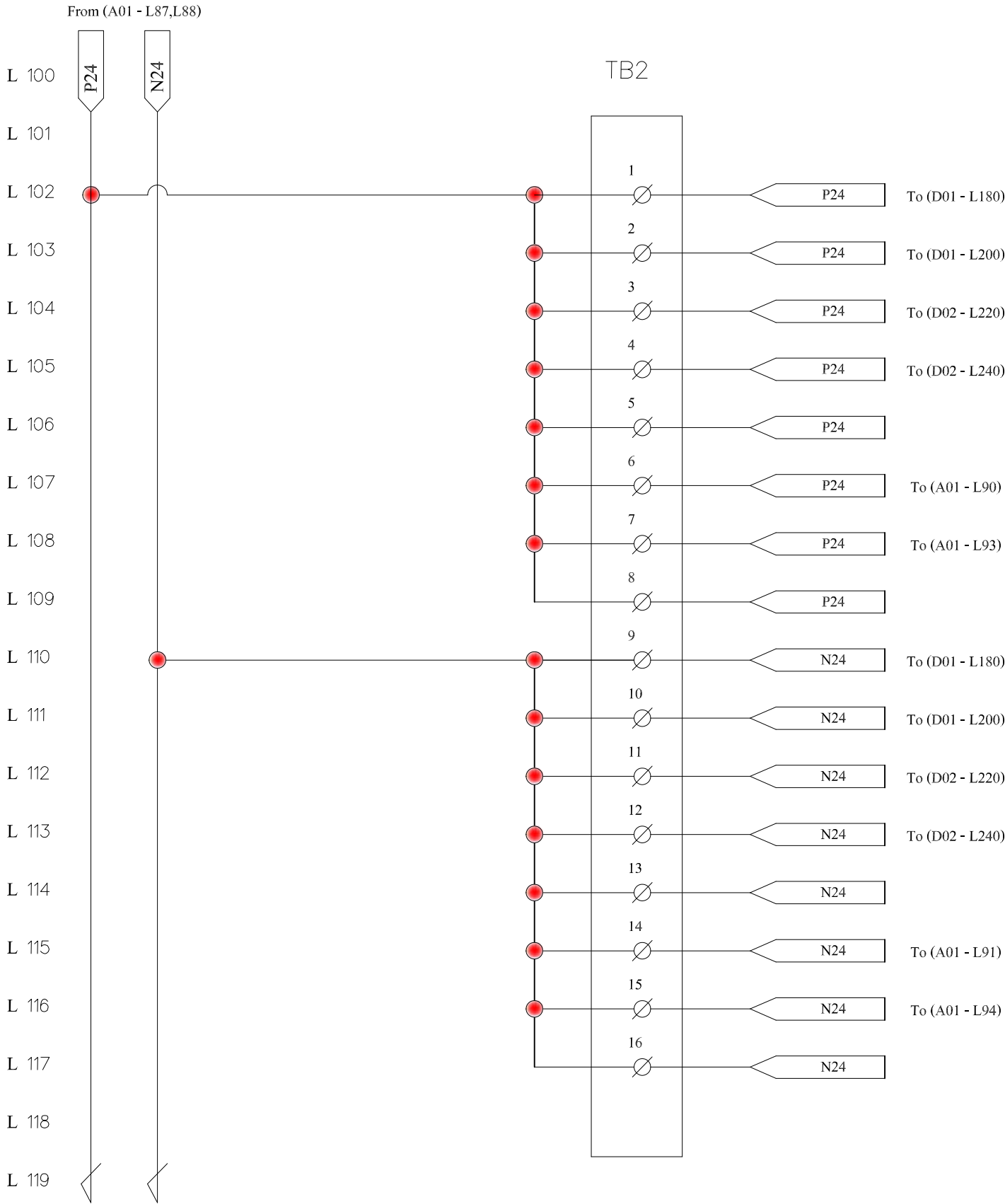
A


D

C

B

A



 TOMAS TECH	PART NAME:				TERMINAL TB2				
	Drawing Machine Layout				XXXX				
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER		REV.
					SCALE	1 : 1	****		0
						SHEET		B01	

D

C

B

A

4

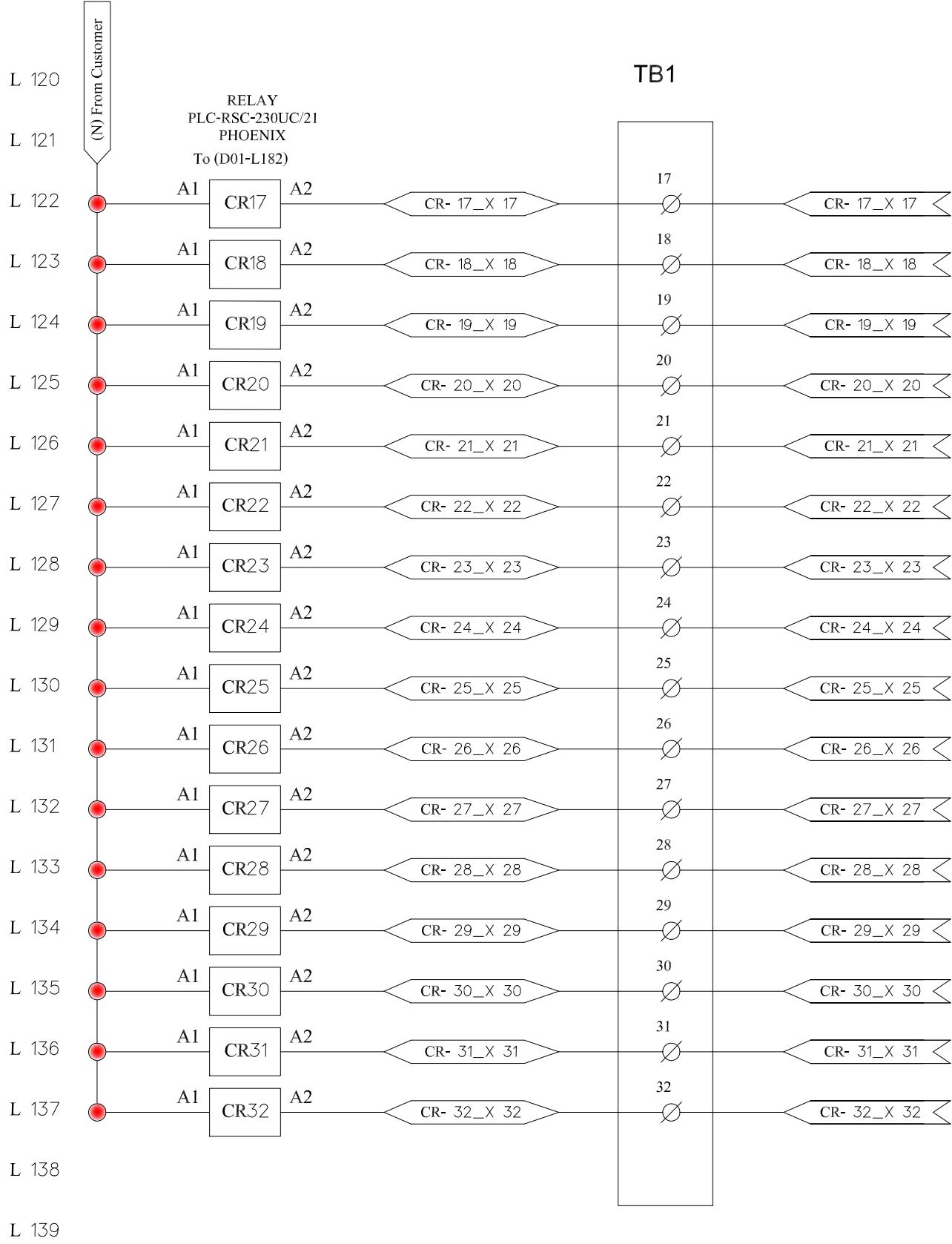
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2

1

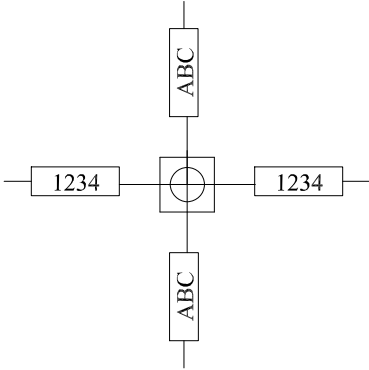
REVISIONS RECORD				
SYM	DESCRIPTIONS	DATE Y/M/D	WHO CHANGE DR. NAME	CHECKER
△1				


△2
△3



DESCRIPTION

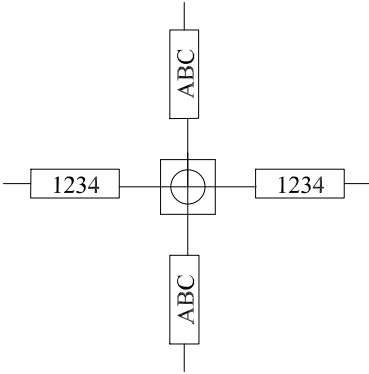
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NEUTRAL	SKY BLUE (1 SQ.mm.)
P24	DARK BLUE (1 SQ.mm.)
N24	DARK BLUE (1 SQ.mm.)
GND	GREEN / YELLOW (1 SQ.mm.)




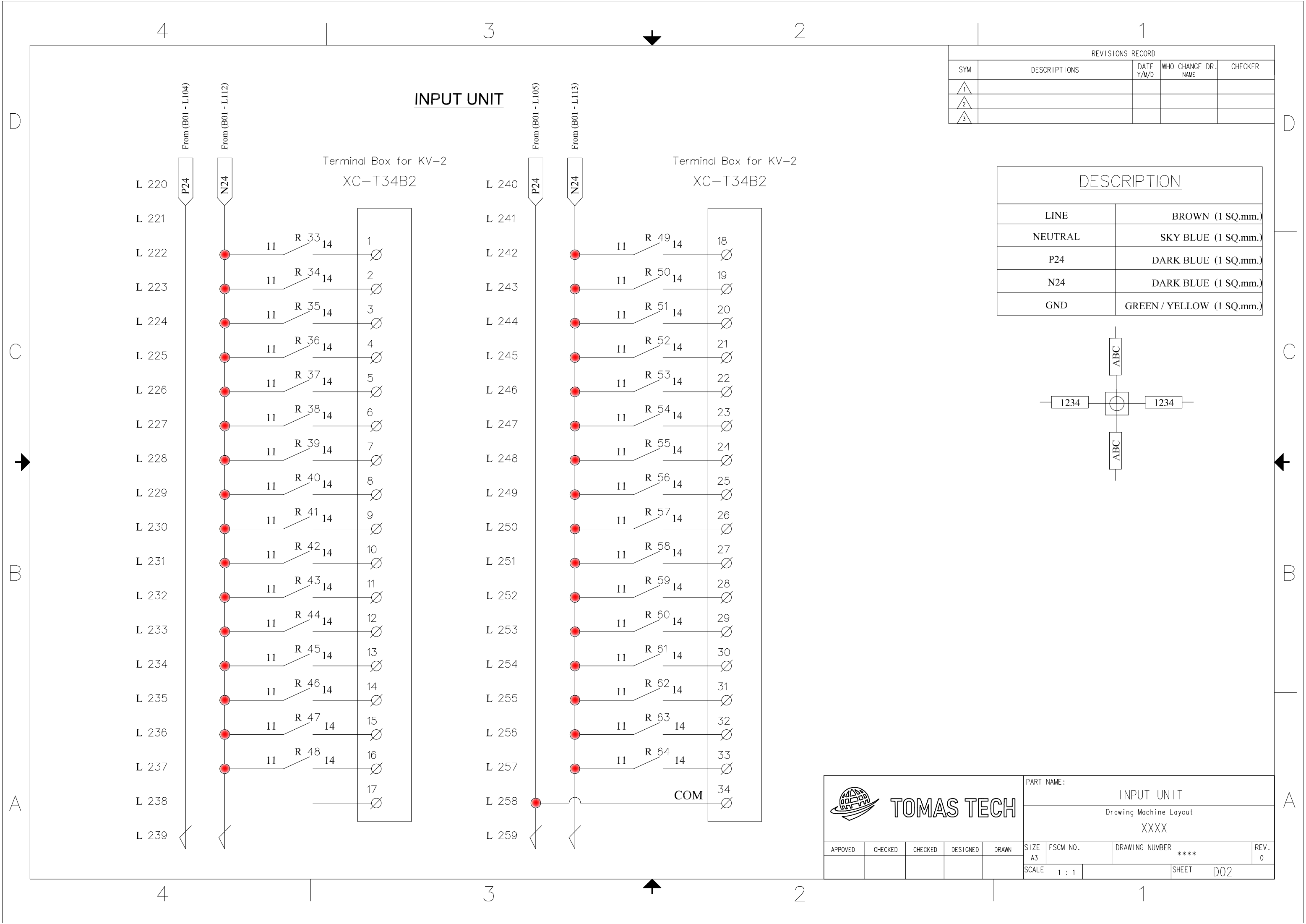
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					Drawing Machine Layout XXXX			
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER ****	REV. 0
					SCALE 1 : 1		SHEET C02	

REVISIONS RECORD				
SYM	DESCRIPTIONS	DATE Y/M/D	WHO CHANGE NAME	DR. NAME
1				

DESCRIPTION	
LINE	BROWN (1 SQ.mm.)
NEUTRAL	SKY BLUE (1 SQ.mm.)
P24	DARK BLUE (1 SQ.mm.)
N24	DARK BLUE (1 SQ.mm.)
GND	GREEN / YELLOW (1 SQ.mm.)

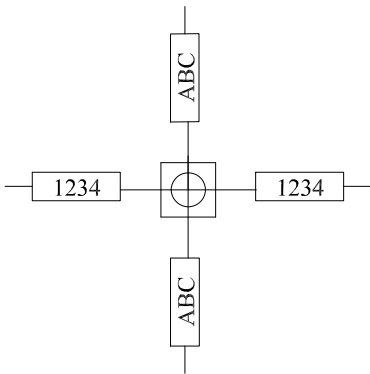


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					RELAY- DIAGRAM						
					Drawing Machine Layout						
					XXXX						
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER			****	REV. 0
					SCALE	1 : 1				SHEET	C03

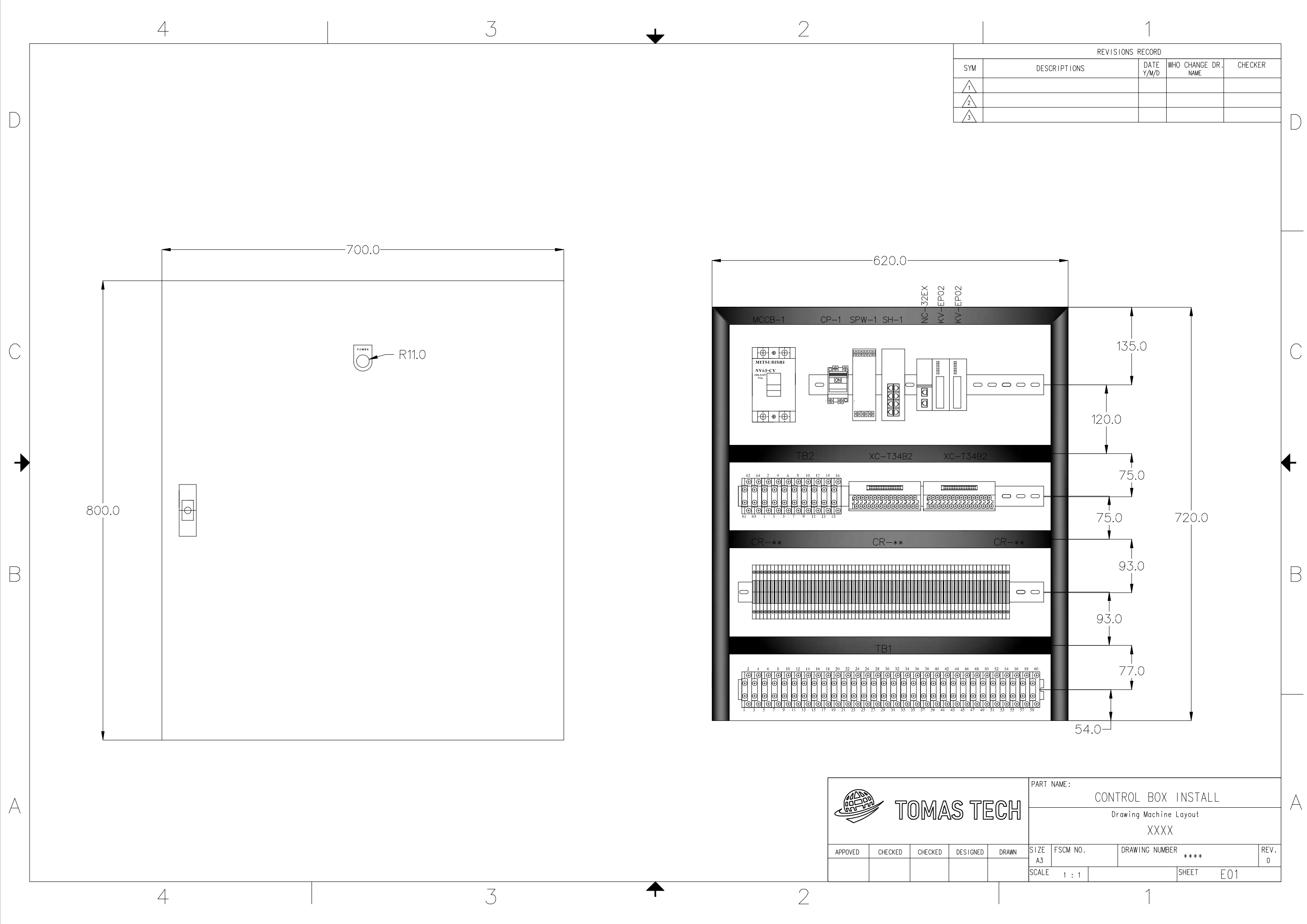


REVISIONS RECORD				
SYM	DESCRIPTIONS	DATE Y/M/D	WHO CHANGE DR. NAME	CHECKER
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2				
3				

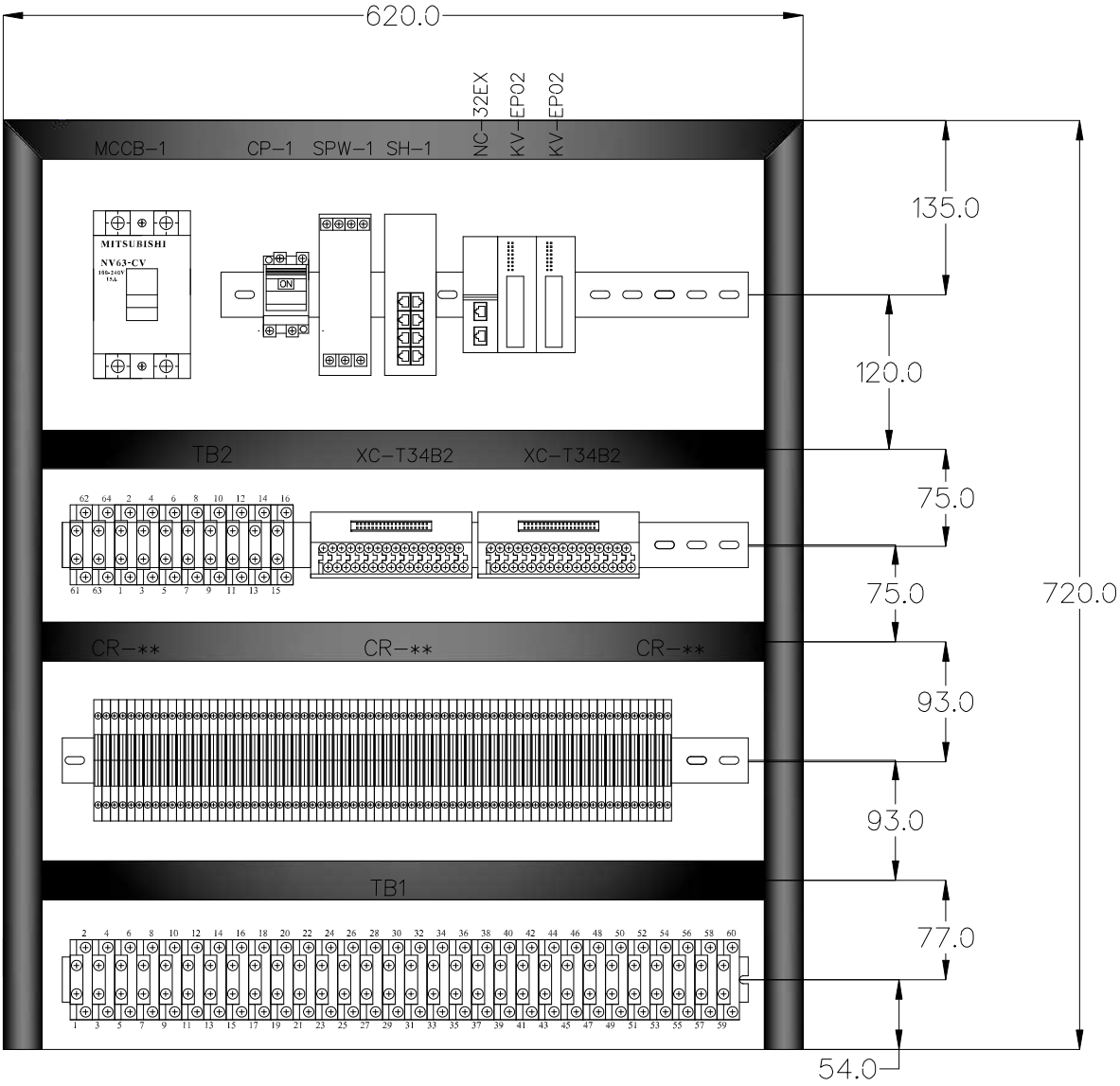
DESCRIPTION	
LINE	BROWN (1 SQ.mm.)
NEUTRAL	SKY BLUE (1 SQ.mm.)
P24	DARK BLUE (1 SQ.mm.)
N24	DARK BLUE (1 SQ.mm.)
GND	GREEN / YELLOW (1 SQ.mm.)




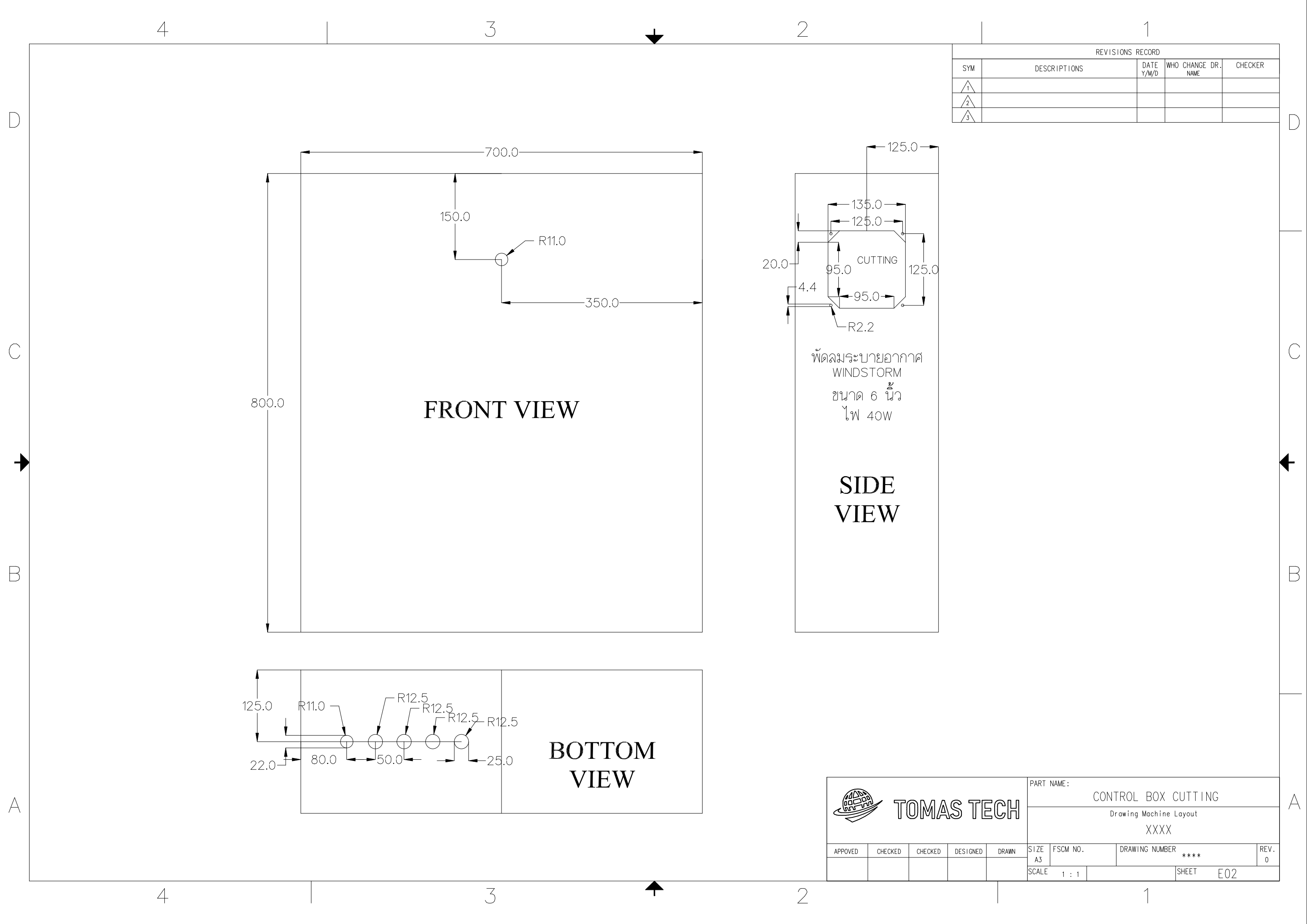
	PART NAME:	INPUT UNIT		
		Drawing Machine Layout		
		XXXX		
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN
SIZE A3	FSCM NO.	DRAWING NUMBER		REV.
SCALE	1 : 1	****		0
		SHEET		D02



REVISIONS RECORD				
SYM	DESCRIPTIONS	DATE Y/M/D	WHO CHANGE NAME	DR. CHECKER
△1				
△2				
△3				



<div></div> <div>TOMAS TECH</div>					PART NAME :						
					CONTROL BOX INSTALL						
					Drawing Machine Layout						
					XXXX						
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	SIZE A3	FSCM NO.	DRAWING NUMBER			****	REV. 0
					SCALE	1 : 1		SHEET		E01	



SYM	DESCRIPTIONS	DATE Y/M/D	WHO CHANGE DR. NAME	CHECKER
1				
2				
3				

PAST LIST

No.	Model	Description	Brand	Quantity	Remark
1	RA25-78-1	CONTROL BOX	NITTO	1	
2	KV-EP02	REMOTE I/O MODULE	KEYENCE	1	
3	NC-32EX	INPUT UNIT	KEYENCE	2	
4	XC-T34B2	TERMINAL BOX FOR KV	KEYENCE	2	
5	XC-H34-03	TERMINAL BOX FOR KV	KEYENCE	2	
6	OAM-60000-45-8Txm (8 Port)	SWITCHING HUB	OAM LINK	1	
7	NV63-CV 2P-15A	MCCB	MITSUBISHI	1	
8	CP30-BA-2P-5A	CIRCUIT PROTECTION	MITSUBISHI	1	
9	S8VK-G12024	SWITCHING POWER SUPPLY	OMRON	1	
10	PLC-RSC-230UC/21	RELAY	PHOENIX	64	
11	DNR314-100	DIN RAIL	IDEC	****	
12	WD4030 PRI	WIRE DUCT (WD)	IDEC	****	
13	G6D-4-SB	SHORT BAR	OMRON	****	
14	BN15LW	TERMINAL	IDEC	****	
15	MOUNTING CLIP BNL6	STOPPER TERMINAL	IDEC	****	
16	BNDE15W	END PLATE TERMINAL	IDEC	****	
17	YW1P-1UQM3A	PILOT LAMP	IDEC	1	
18	WB155H7PS-A2L-G	WINDSTORM Axial Fan Ball Bearing Type 6"	WINDSTORM	****	
19	CU/PVC-F 1Sqmm. Dark blue	WIRING CABLE	LAPP CABEL	****	
20	CU/PVC-F 1Sqmm. Sky blue	WIRING CABLE	LAPP CABEL	****	
21	CU/PVC-F 1Sqmm. Brown	WIRING CABLE	LAPP CABEL	****	
22	CU/PVC-F 1Sqmm. Green/Yellow	WIRING CABLE	LAPP CABEL	****	
23	1.25-3YS	BUTT CONNECTORS	KENION	****	
24	CE1.0-8	CORD END SLEEVES	T-LUG	****	
25	XX	XX	XX	****	