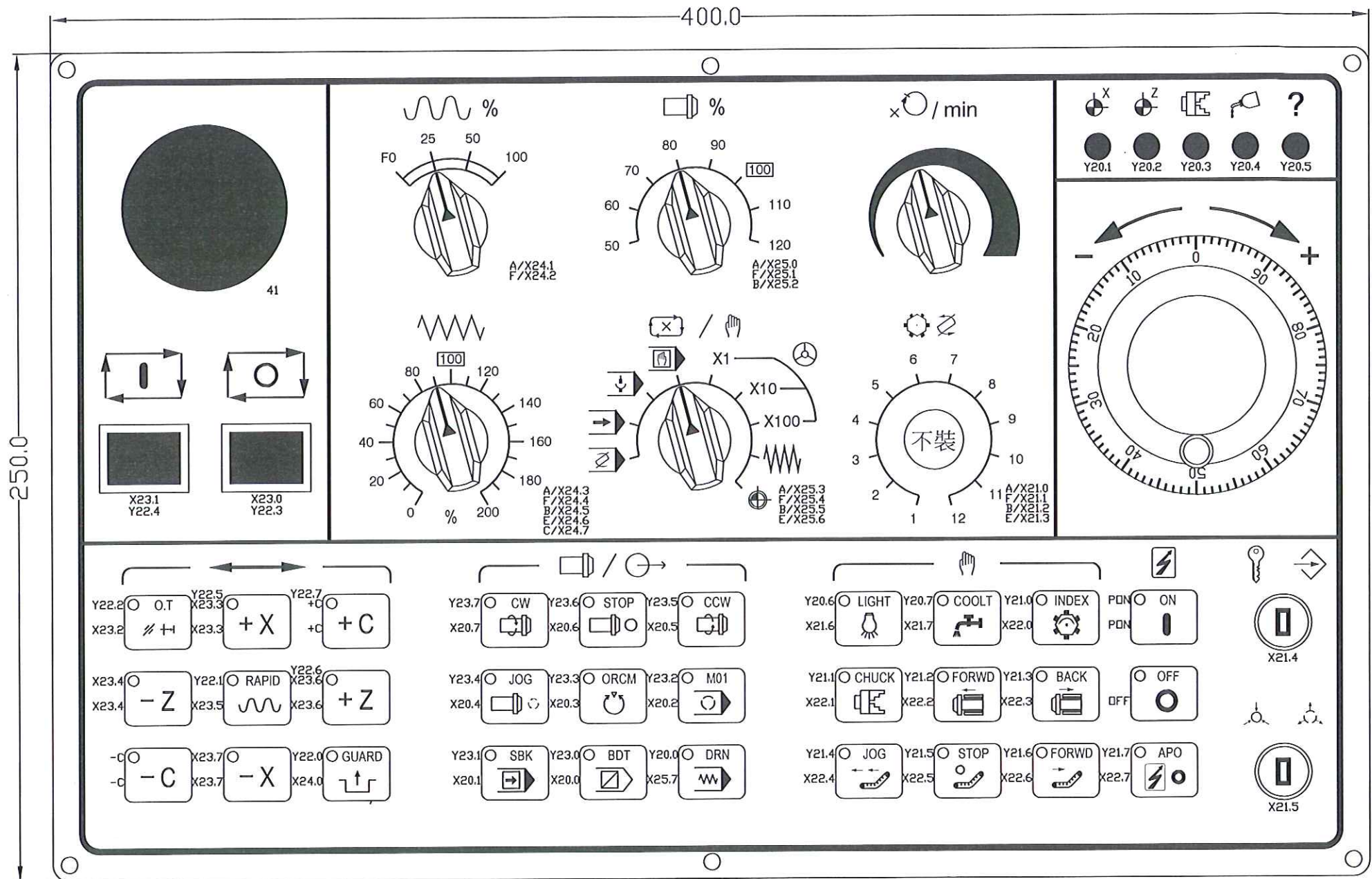


HCF400×250LWY01 衛乙 106.03.22

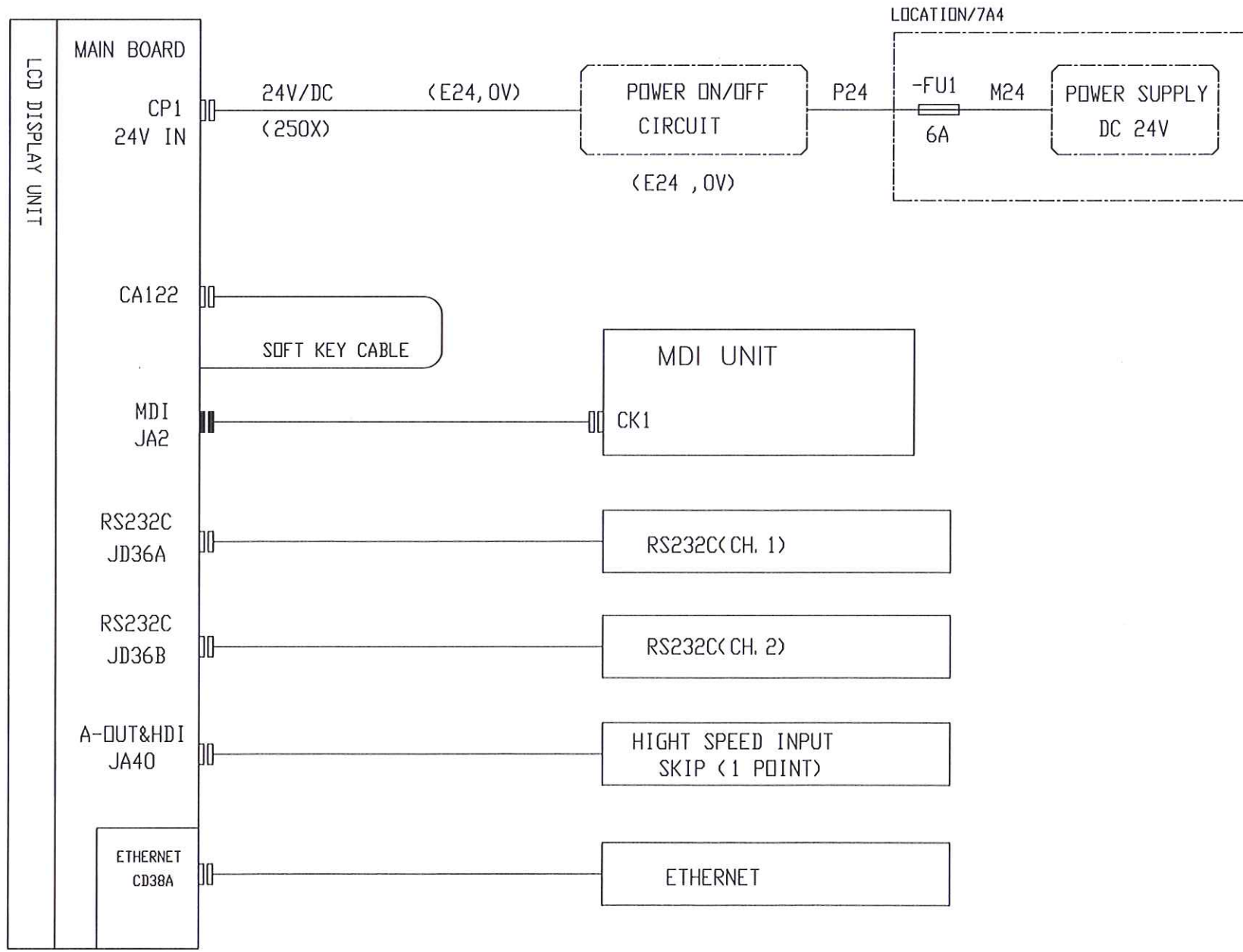


HC 400×250LA 02

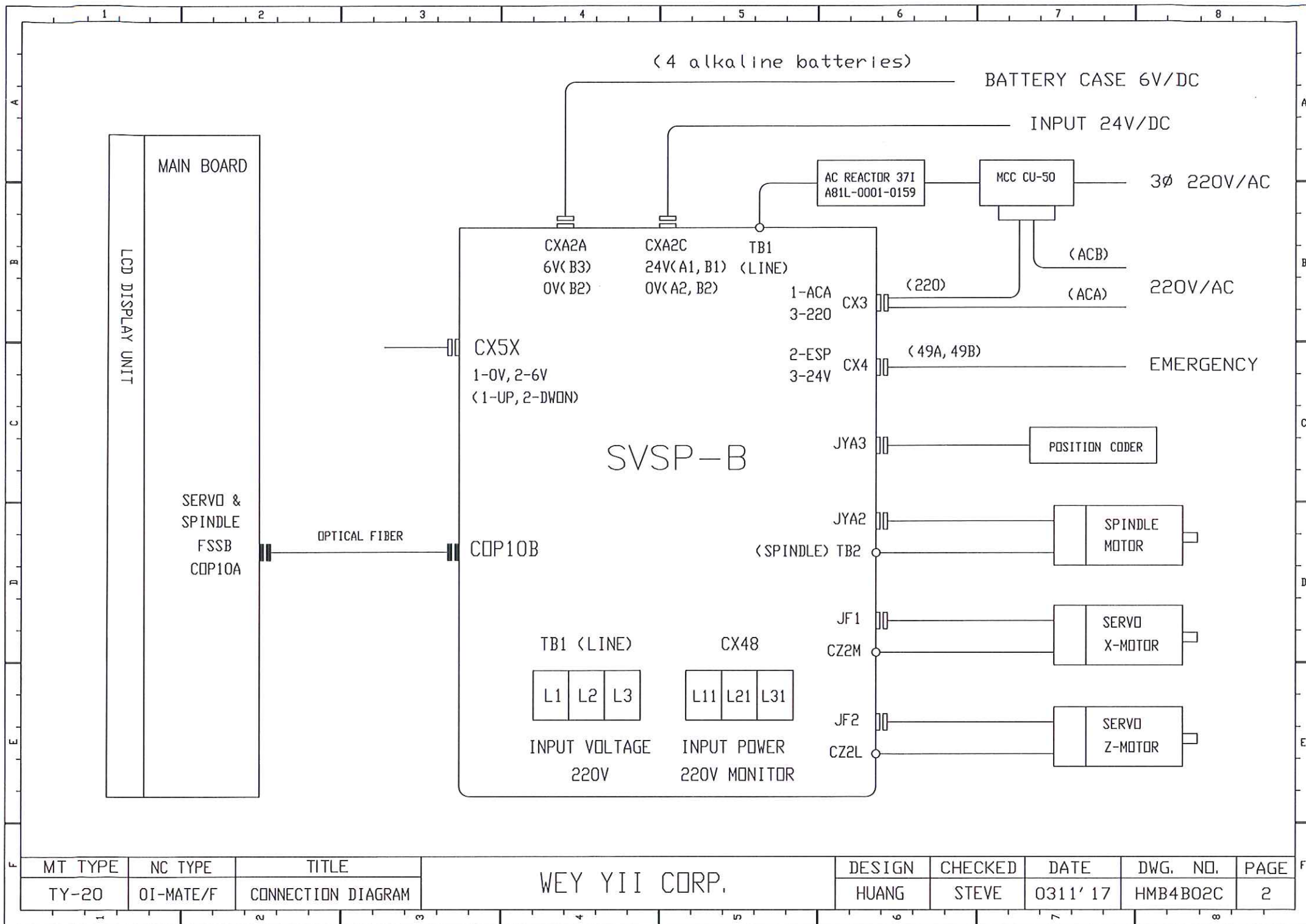
FANUC ADD.

95.11.09

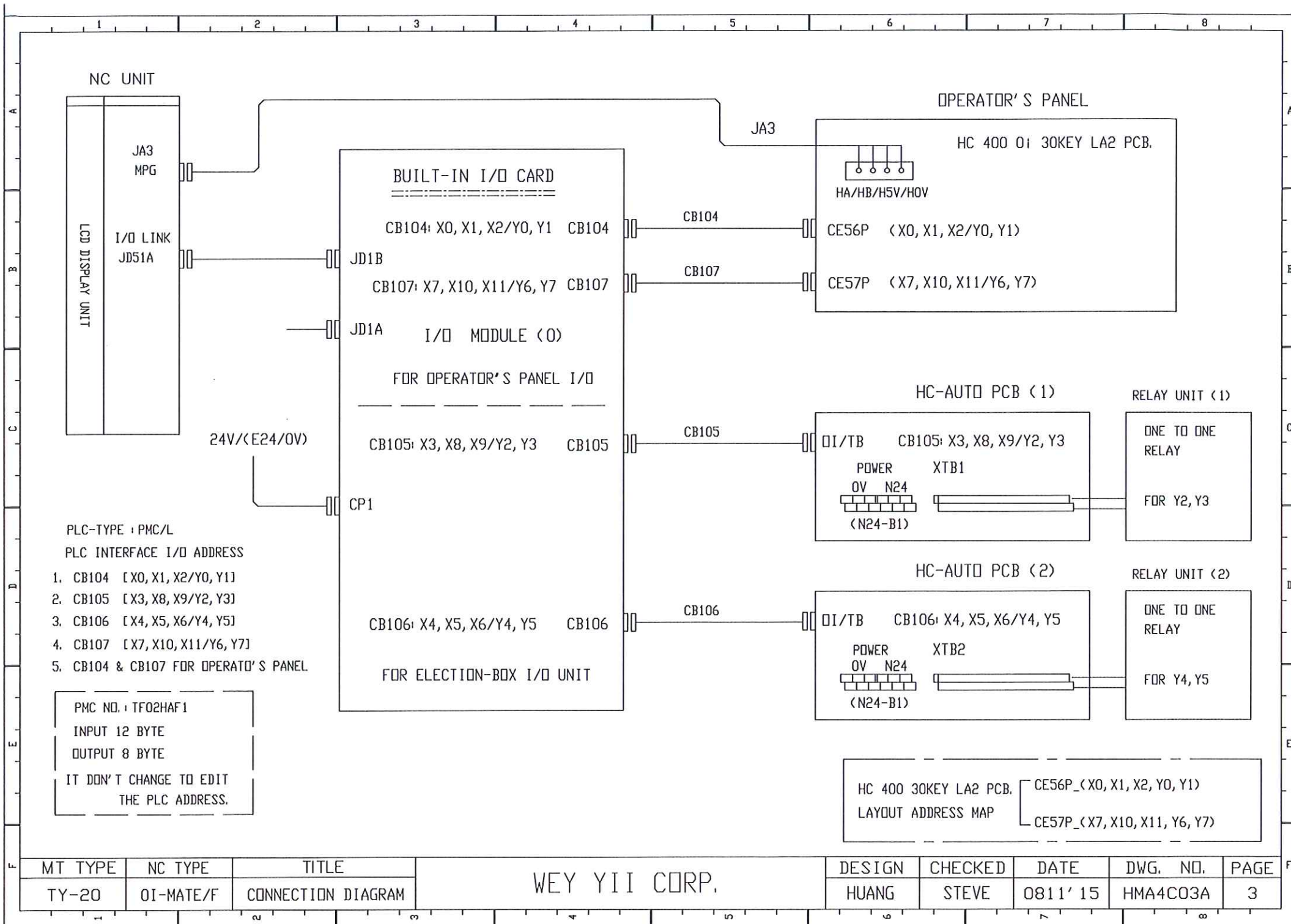
HCF400×250LWY01 附手輪4P線



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	SYSTEM BLOCK			HUANG	STEVE	0811' 15	HMA4A01A	1



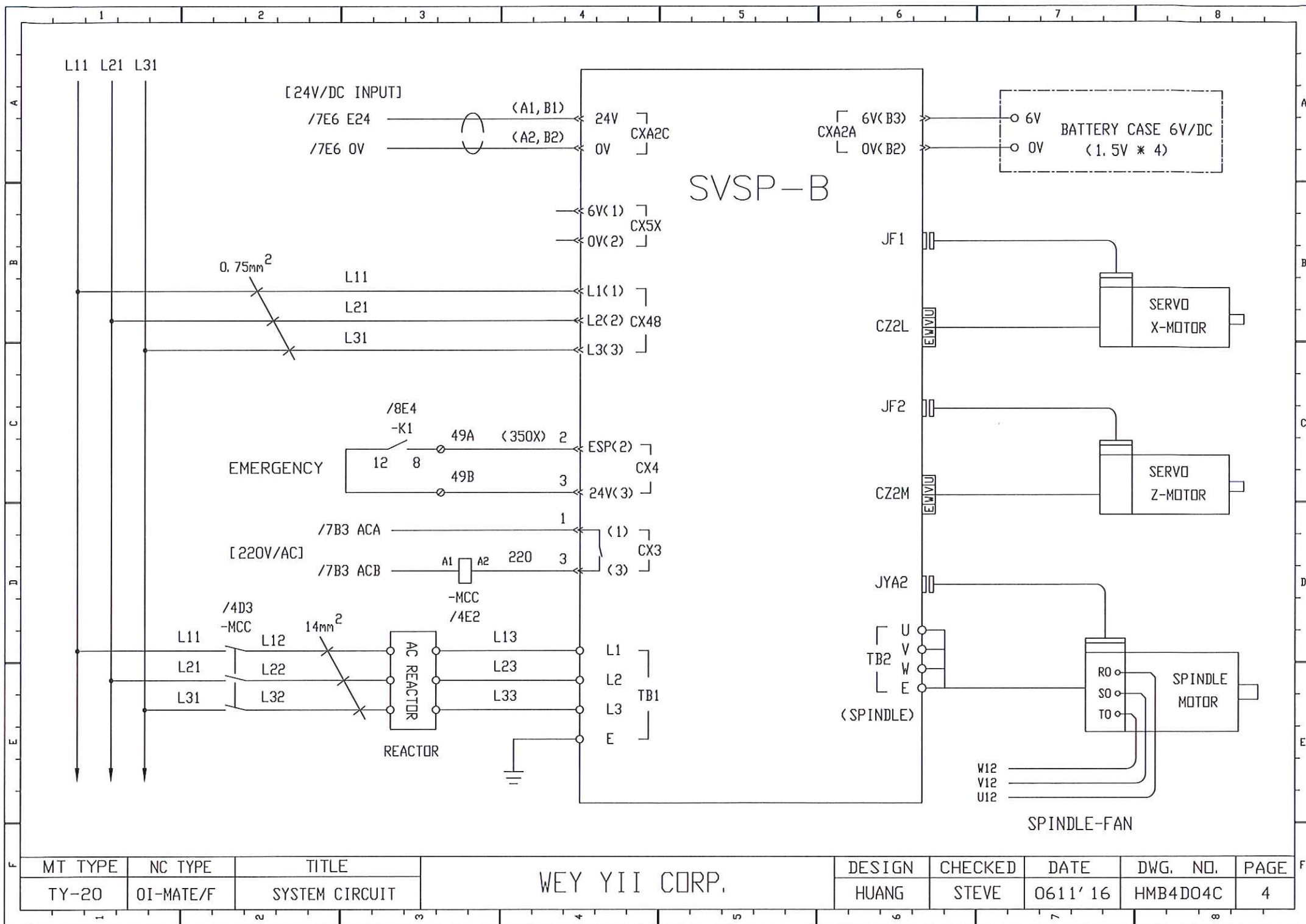
MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	CONNECTION DIAGRAM			HUANG	STEVE	0311' 17	HMB4B02C	2

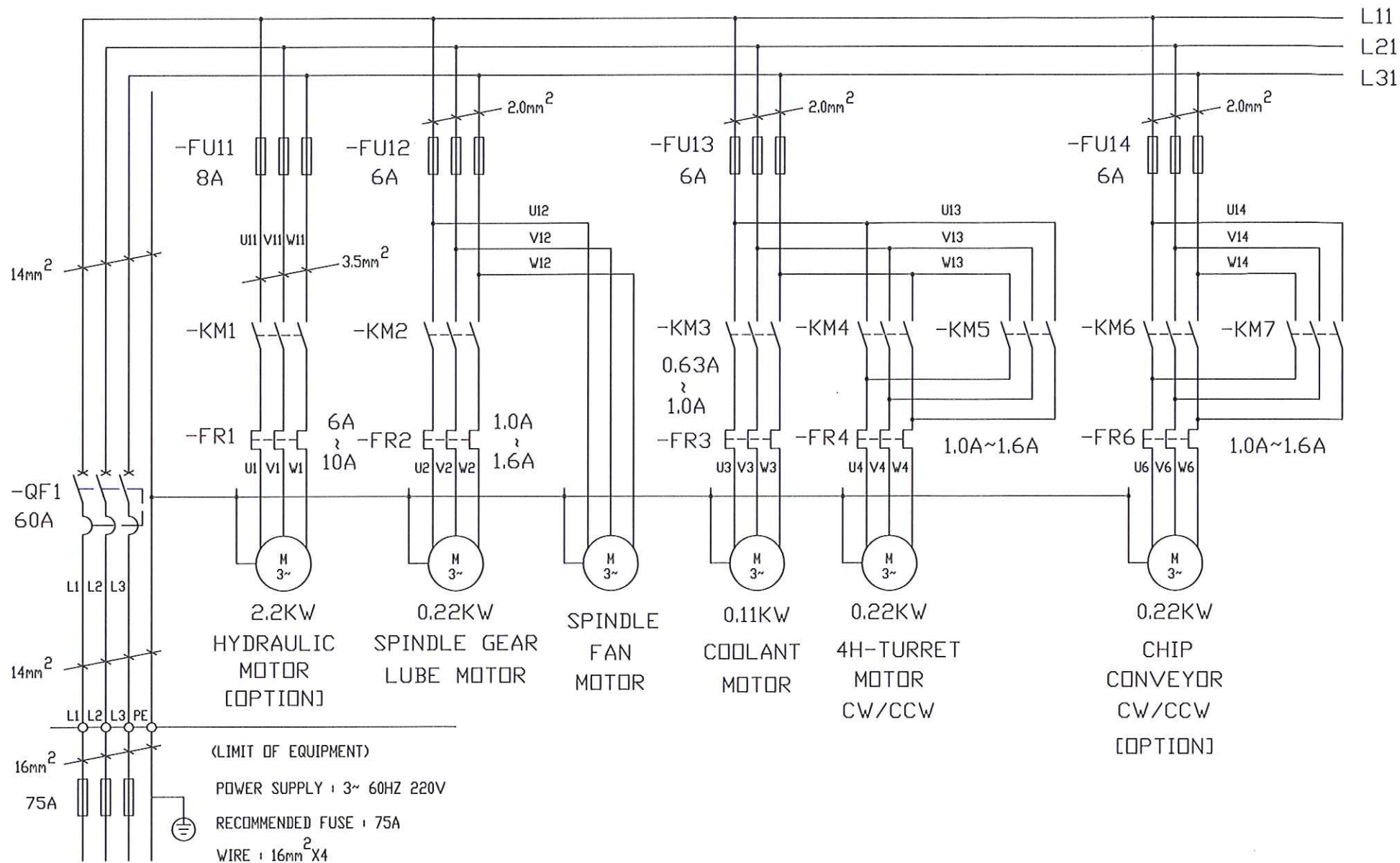


MT TYPE	NC TYPE	TITLE
TY-20	OI-MATE/F	CONNECTION DIAGRAM

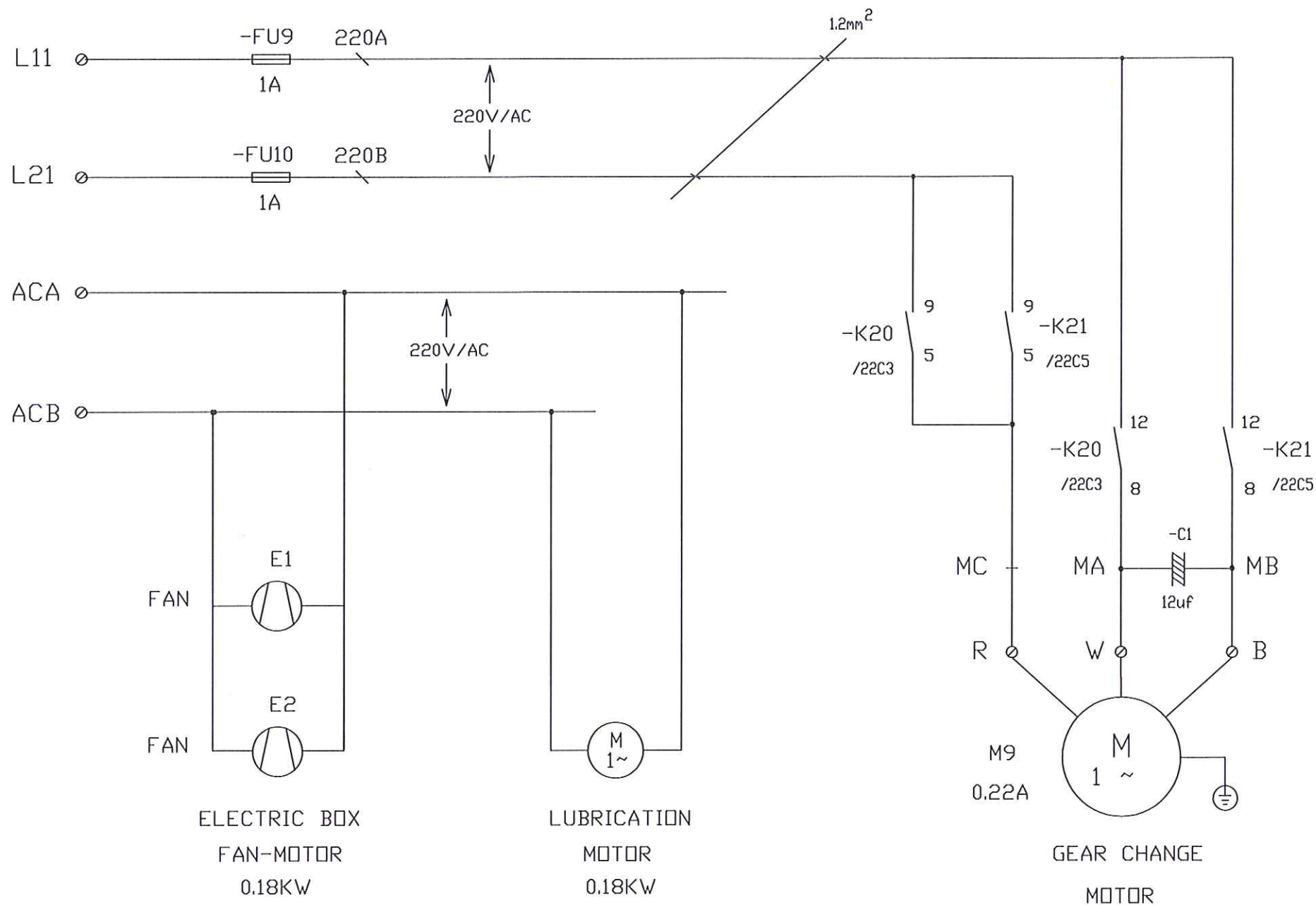
WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0811' 15	HMA4C03A	3





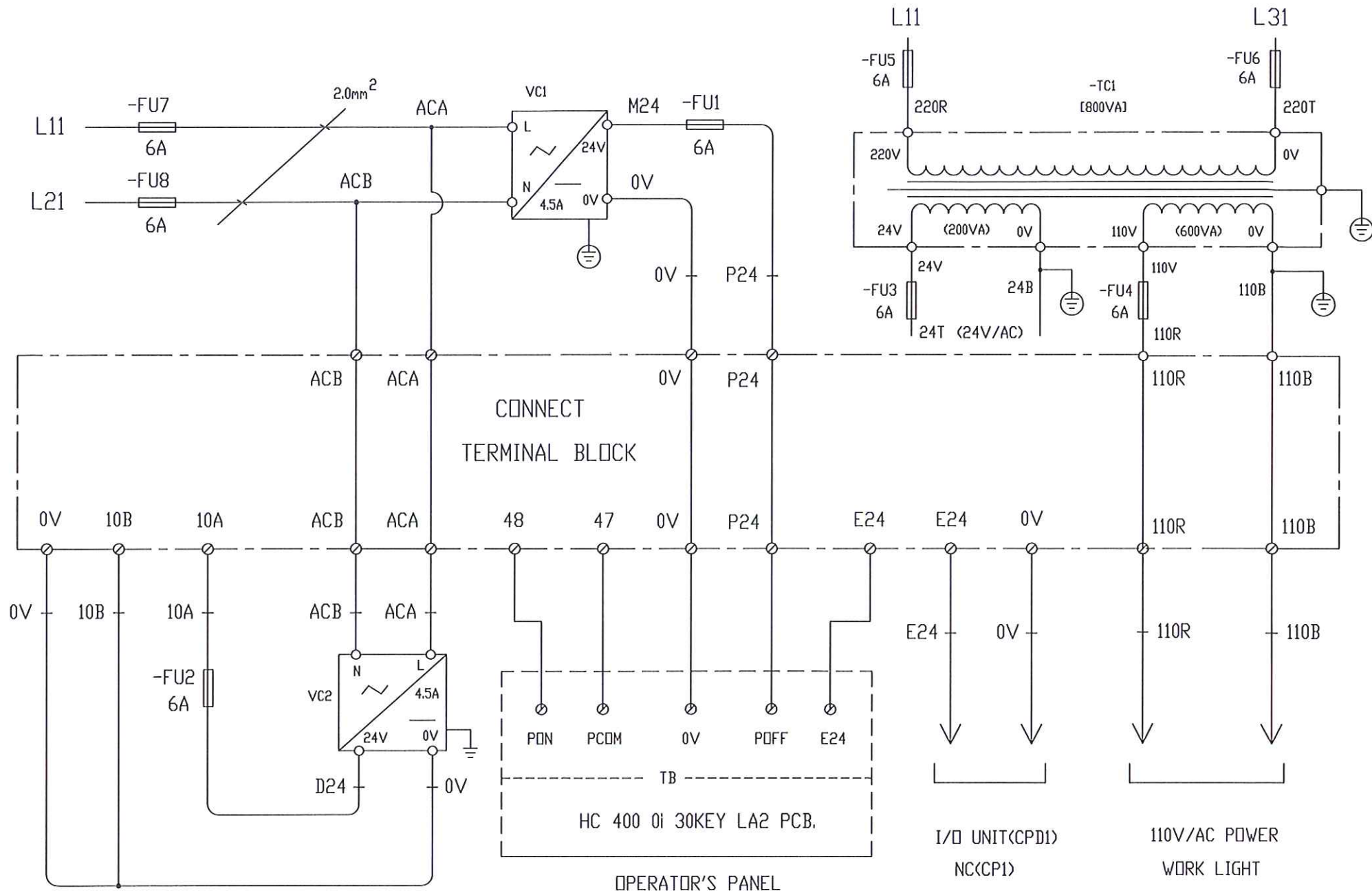
MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	0I-MATE/F	MOTOR POWER CIRCUIT			HUANG	STEVE	0811'15	HMA4A05A	5



MT TYPE	NC TYPE	TITLE
TY-20	0I-MATE/F	220V CIRCUIT

WEY YII CORP.

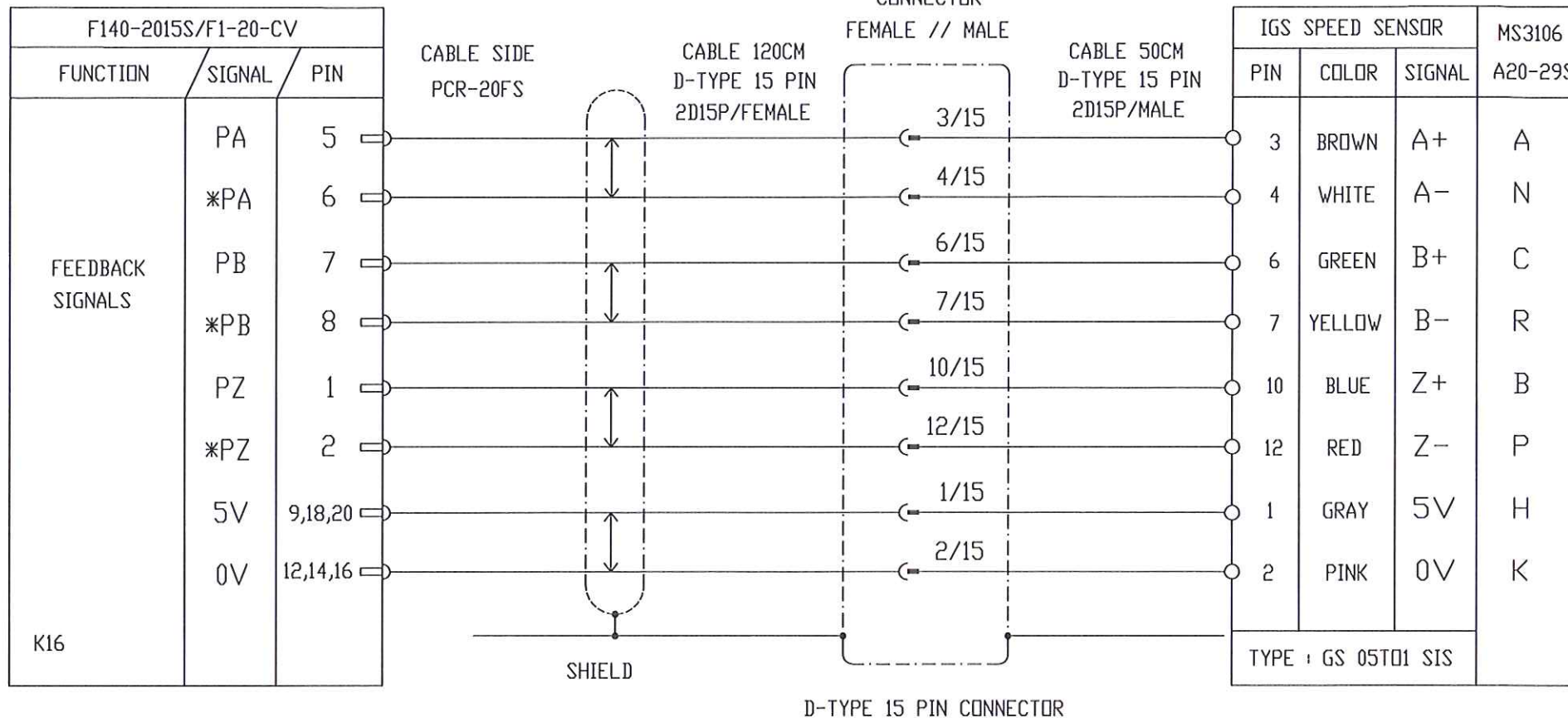
DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0811'15	HMA4B06A	6



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	DI-MATE/F	POWER SUPPLY CIRCUIT			HUANG	STEVE	0811'15	HMA4C07A	7

SPINDLE DRIVER JYA3

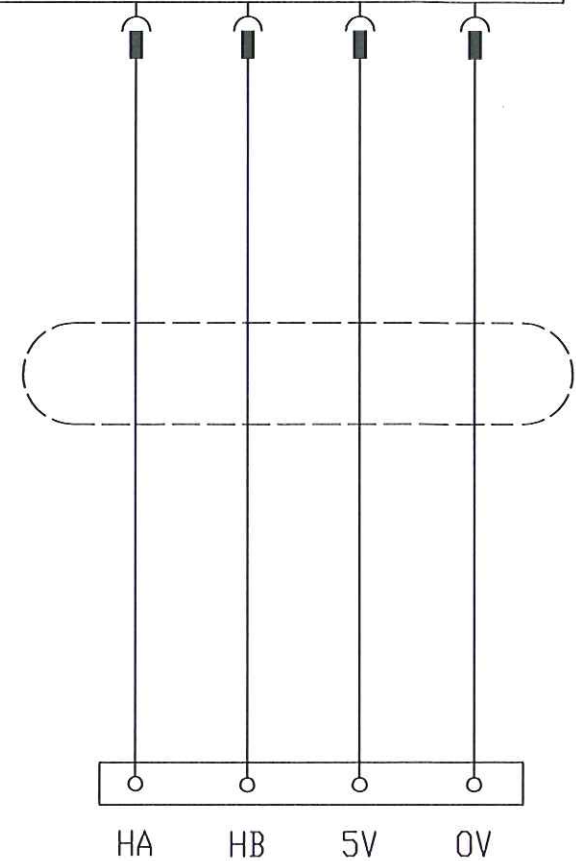
SPINDLE POSITION CODER



PLC ADDRESS	HA	HB	5V	0V
NC MAIN BOARD	JA3-1	JA3-2	JA3-9	JA3-12
NC CONNECT	JA3-1	JA3-2	JA3-9	JA3-12

JA3 (MANUAL PULSE GENERATOR)

1	HA1	11	
2	HB1	12	0V
3	HA2	13	
4	HB2	14	0V
5	HA3	15	
6	HB3	16	0V
7		17	
8		18	+5V
9	+5V	19	
10		20	+5V

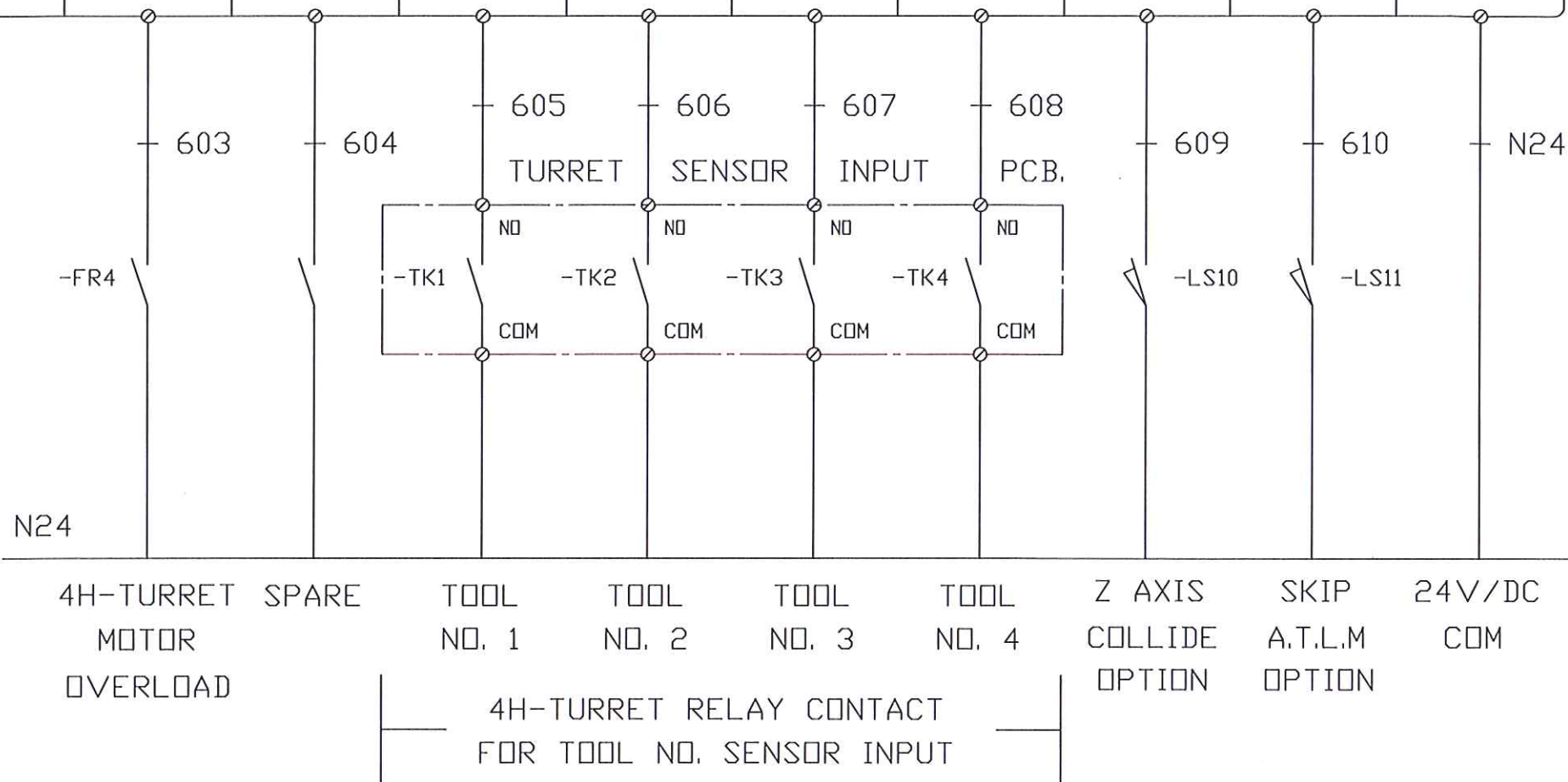


MANUAL PULSE GENERATOR

MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	MPG. UNIT		HUANG	STEVE	0811' 15	HMA1P10A	10

I/O INTERFACE

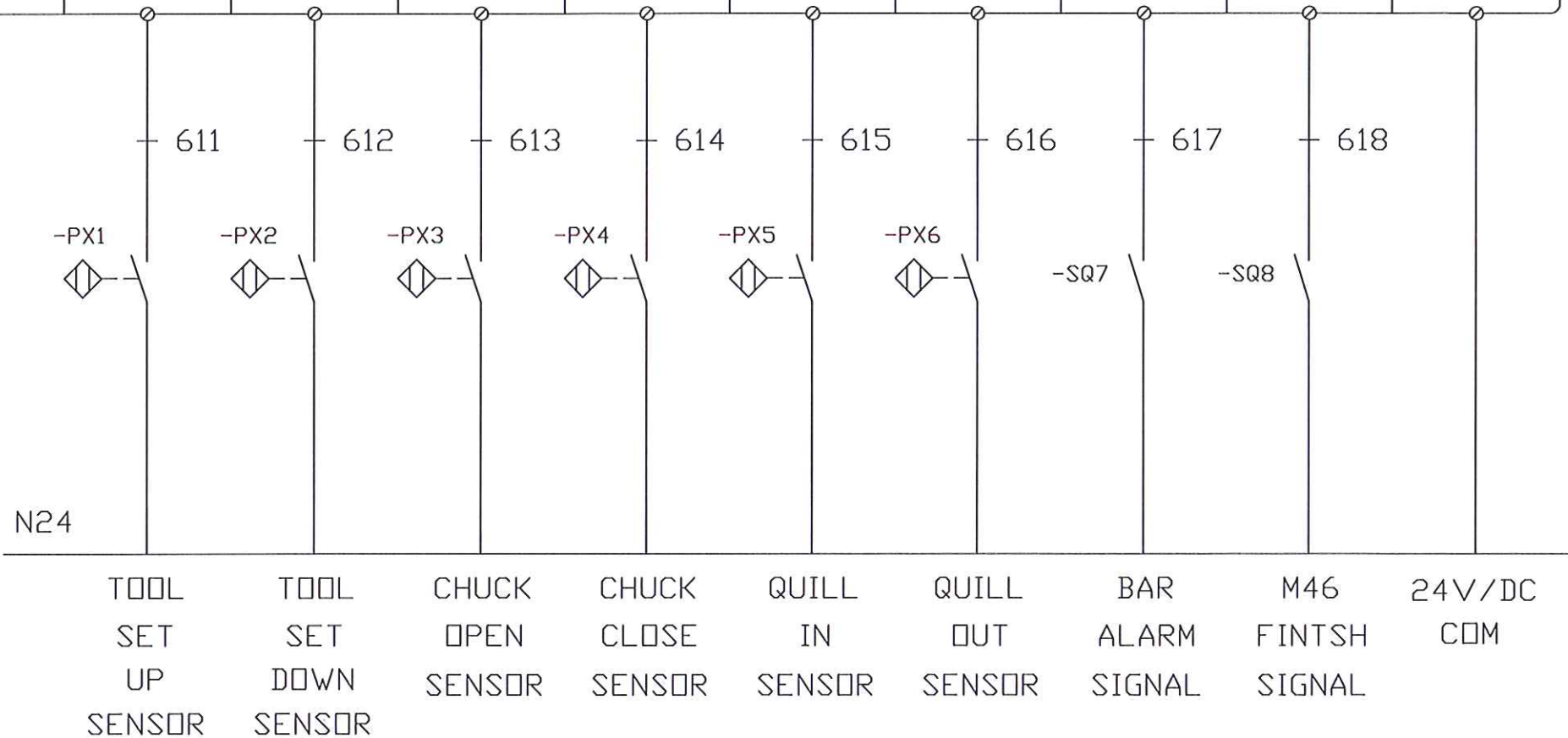
PLC ADDRESS	X4.0	X4.1	X4.2	X4.3	X4.4	X4.5	X4.6	X4.7	24V
I/O CONNECT	CB106-A2	CB106-B2	CB106-A3	CB106-B3	CB106-A4	CB106-B4	CB106-A5	CB106-B5	CB106-B1
PCB. TERMINAL	TB2-3	TB3-4	TB2-5	TB2-6	TB2-7	TB2-8	TB2-9	TB2-10	TB2-N24
WIRE NUMBER	3	4	5	6	7	8	9	10	N24



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	INPUT UNIT			HUANG	STEVE	0822'15	HMA6A11B	11

I/O INTERFACE

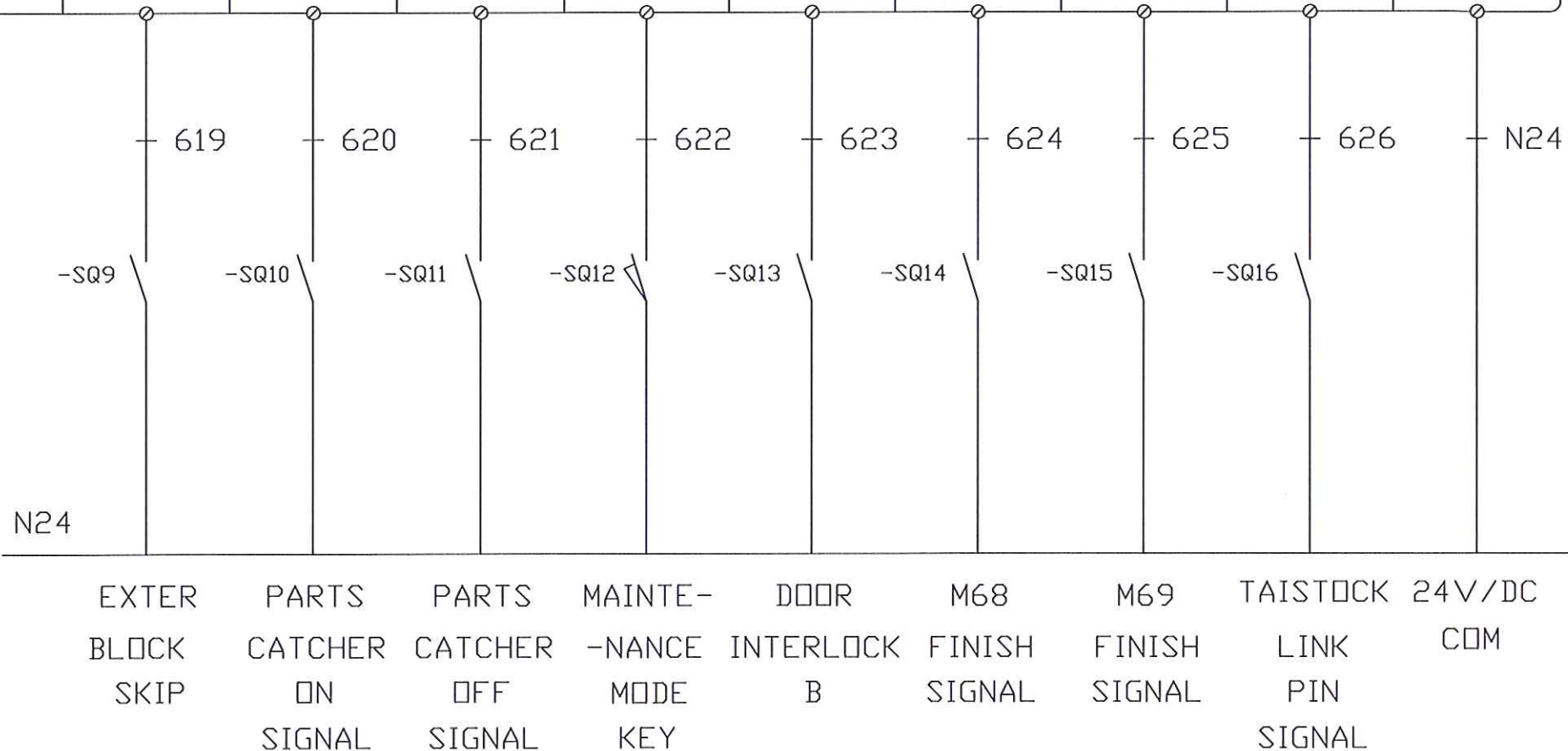
PLC ADDRESS	X5.0	X5.1	X5.2	X5.3	X5.4	X5.5	X5.6	X5.7	24V
I/O CONNECT	CB106-A6	CB106-B6	CB106-A7	CB106-B7	CB106-A8	CB106-B8	CB106A9	CB106-B9	CB106-B1
PCB. TERMINAL	TB2-11	TB2-12	TB2-13	TB2-14	TB2-15	TB2-16	TB2-17	TB2-18	N24
WIRE NUMBER	11	12	13	14	15	16	17	18	N24



MT TYPE	NC TYPE	TITLE	WEY YII CORP.			DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	INPUT UNIT				HUANG	STEVE	0722'15	HMA6B12A	12

I/O INTERFACE

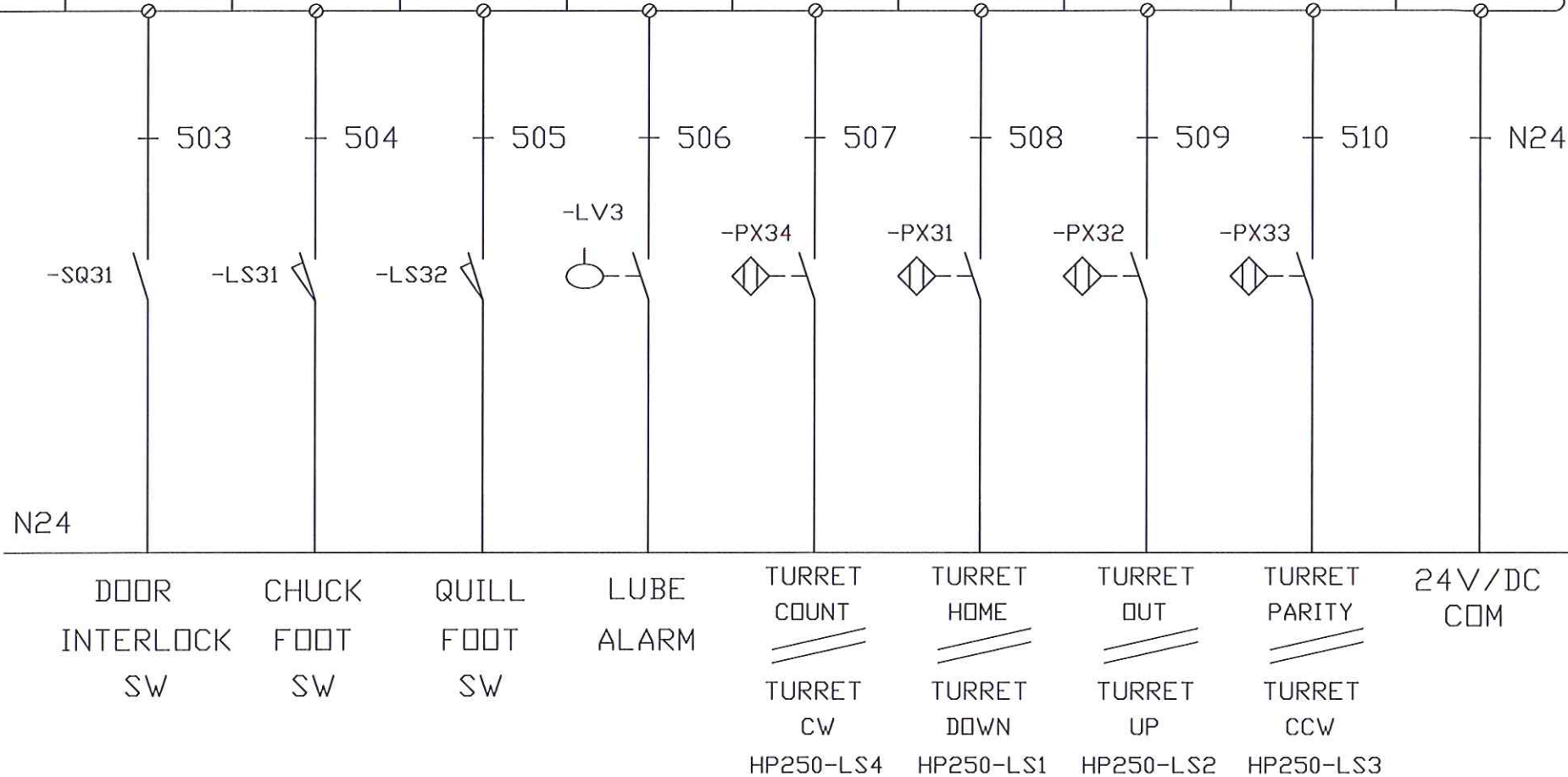
PLC ADDRESS	X6.0	X6.1	X6.2	X6.3	X6.4	X6.5	X6.6	X6.7	24V
I/O CONNECT	CB106-A10	CB106-B10	CB106-A11	CB106-B11	CB106-A12	CE56-B12	CB106-A13	CB106-B13	CB106-B1
PCB. TERMINAL	TB2-19	TB2-20	TB2-21	TB2-22	TB2-23	TB2-24	TB2-25	TB2-26	N24
WIRE NUMBER	19	20	21	22	23	24	25	26	N24



MT TYPE	NC TYPE	TITLE	WEY YII CORP.			DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	INPUT UNIT				HUANG	STEVE	0722'15	HMA6C13A	13

I/O INTERFACE

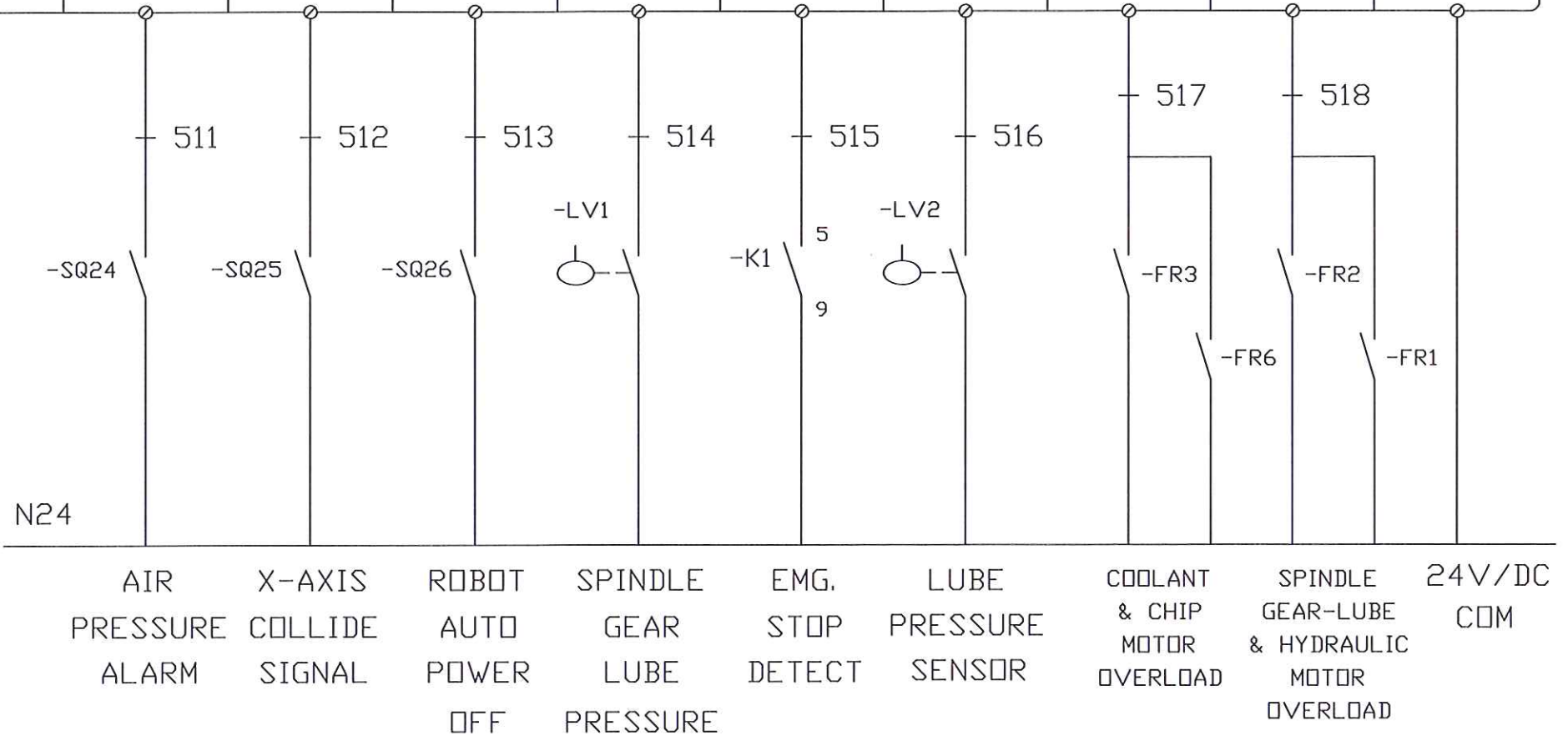
PLC ADDRESS	X3.0	X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	24V
I/O CONNECT	CB105-A2	CB105-B2	CB105-A3	CB105-B3	CB105-A4	CB105-B4	CB105-A5	CB105-B5	CB105-B1
PCB. TERMINAL	TB1-3	TB1-4	TB1-5	TB1-6	TB1-7	TB1-8	TB1-9	TB1-10	N24
WIRE NUMBER	3	4	5	6	7	8	9	10	N24



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	INPUT UNIT			HUANG	STEVE	0722'15	HMA6D14A	14

I/O INTERFACE

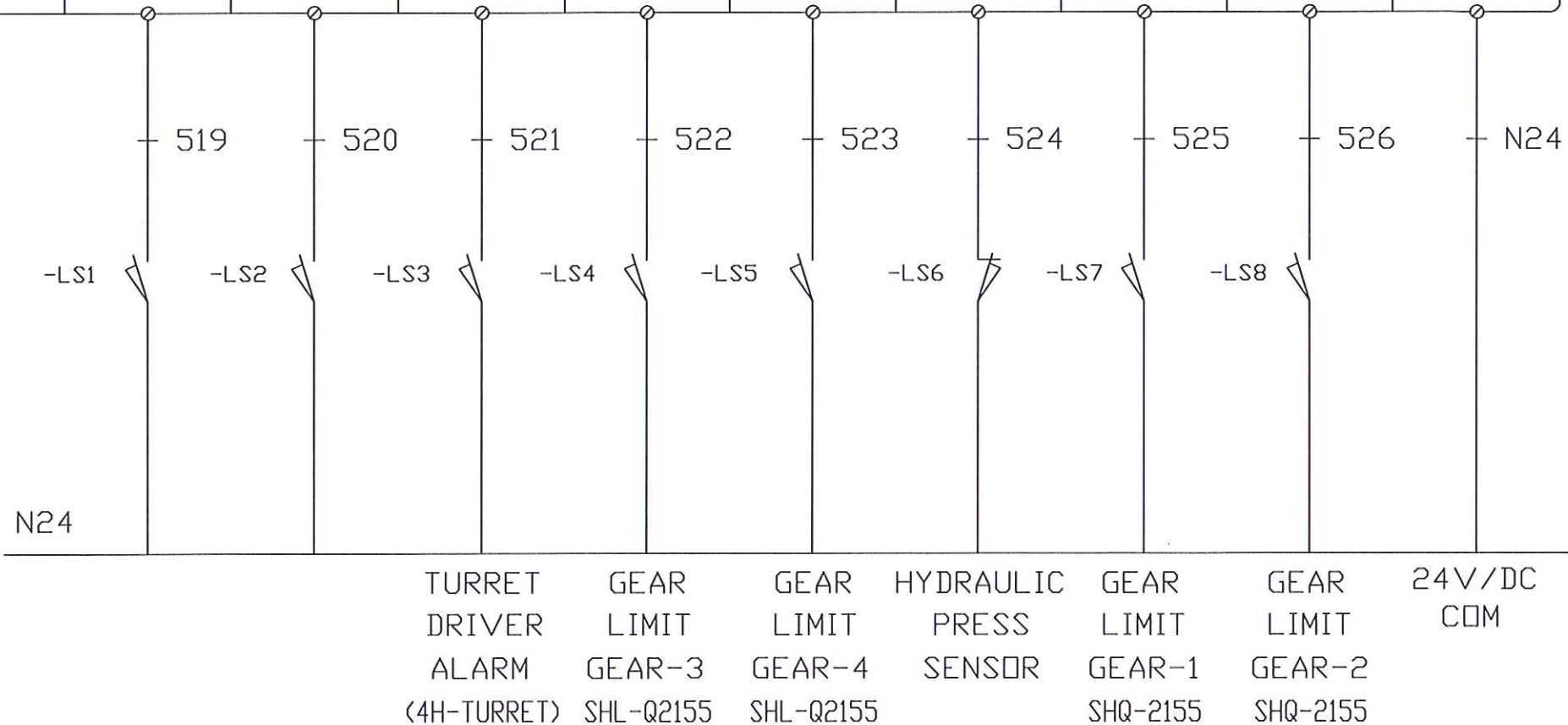
PLC ADDRESS	X8.0	X8.1	X8.2	X8.3	X8.4	X8.5	X8.6	X8.7	24V
I/O CONNECT	CB105-A6	CB105-B6	CB105-A7	CB105-B7	CB105-A8	CB105-B8	CB105-A9	CB105-B9	CB105-B1
PCB. TERMINAL	TB1-11	TB1-12	TB1-13	TB1-14	TB1-15	TB1-16	TB2-9	TB2-8	N24
WIRE NUMBER	11	12	13	14	15	16	17	18	N24



MT TYPE	NC TYPE	TITLE	WEY YII CORP.			DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	INPUT UNIT				HUANG	STEVE	0822'15	HMA6E15B	15

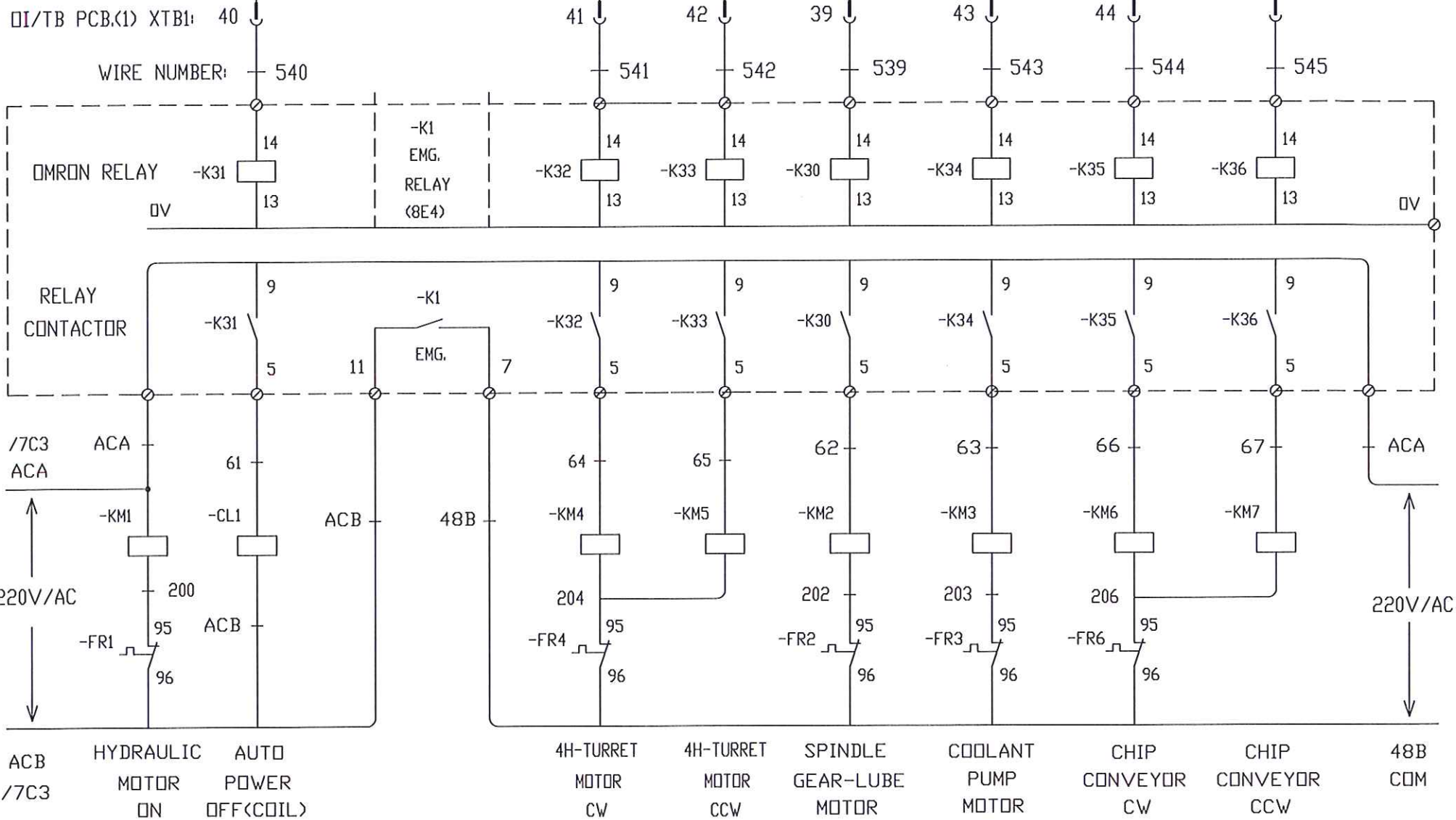
I/O INTERFACE

PLC ADDRESS	X9.0	X9.1	X9.2	X9.3	X9.4	X9.5	X9.6	X9.7	24V
I/O CONNECT	CB105-A10	CB105-B10	CB105-A11	CB105-B11	CB105-A12	CB105-B12	CB105-A13	CB105-B13	CB105-B1
PCB. TERMINAL	TB1-16	TB1-15	TB1-14	TB1-13	TB1-12	TB1-11	TB1-10	TB1-26	N24
WIRE NUMBER	19	20	21	22	23	24	25	26	N24



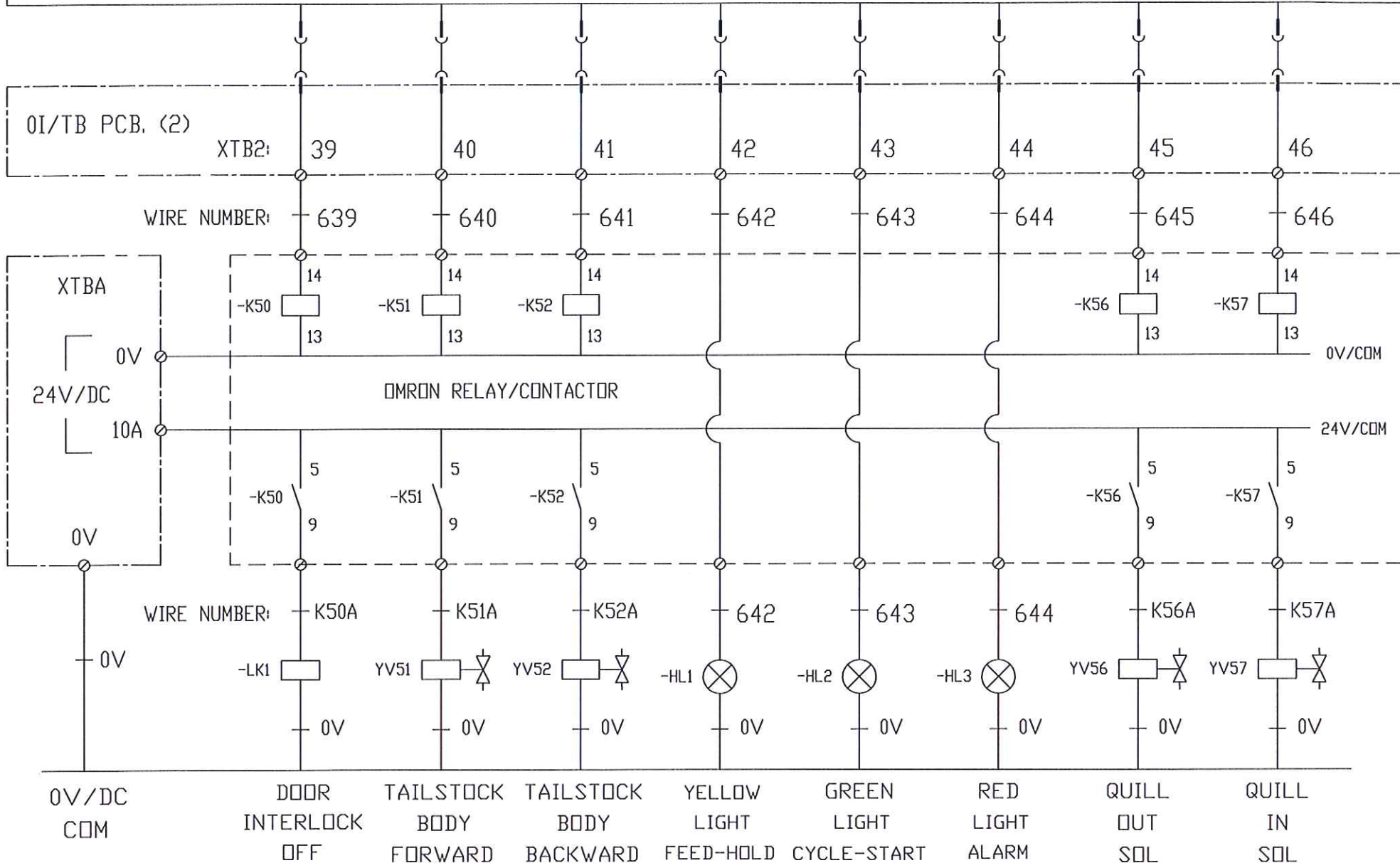
MT TYPE	NC TYPE	TITLE	WEY YII CORP.			DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	INPUT UNIT				HUANG	STEVE	0722'15	HMA6F16A	16

PLC ADDRESS	Y3.1	Y3.2	Y3.3	Y3.0	Y3.4	Y3.5	Y3.6
CONNECT PIN NO.	CB105-B20	CB105-A21	CB105-B21	CB105-A20	CB105-A22	CB105-B22	CB105-A23



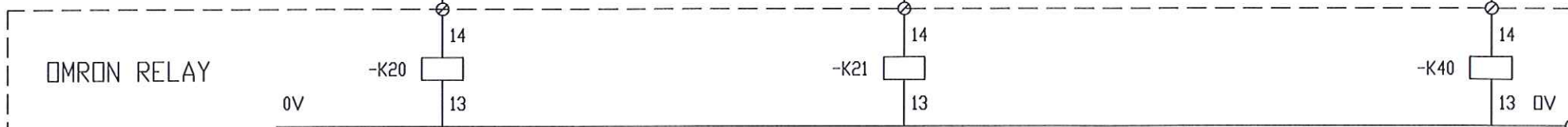
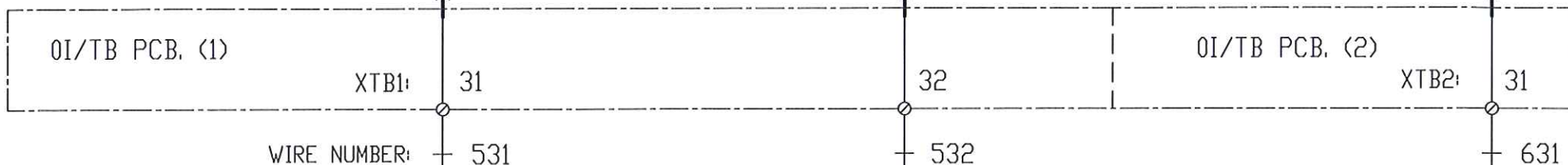
MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	RELAY OUTPUT UNIT			HUANG	STEVE	0711'15	HMA4A17A	17

PLC ADDRESS	Y5.0	Y5.1	Y5.2	Y5.3	Y5.4	Y5.5	Y5.6	Y5.7
CONNECT PIN NO.	CB106-A20	CB106-B20	CB106-A21	CB106-B21	CB106-A22	CB106-B22	CB106-A23	CB106-B23



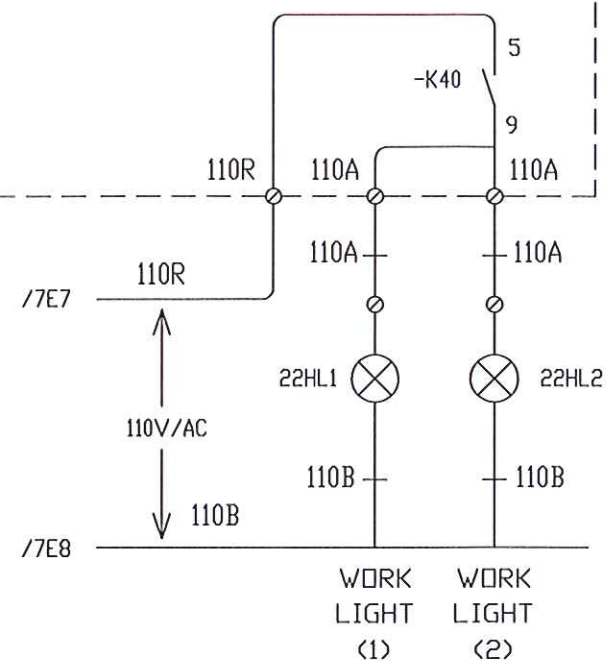
MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	RELAY OUTPUT UNIT		HUANG	STEVE	0822'14	HMA4B18A	18

PLC ADDRESS	Y2.0	Y2.1	Y4.0
I/O CON. PIN NO.	CB105-A16	CB105-B16	CB106-A16



GEAR CHANGE
MOTOR CW

GEAR CHANGE
MOTOR CCW

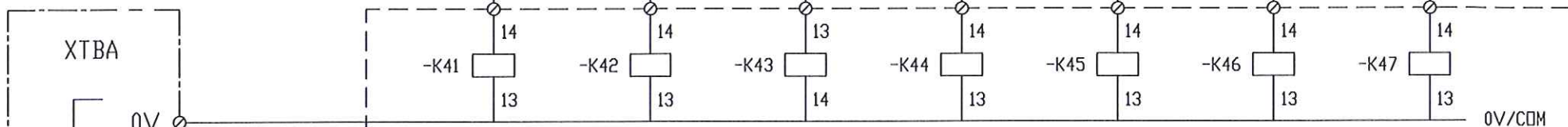


MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	RELAY OUTPUT UNIT			HUANG	STEVE	0822'14	HMA4C19A	19

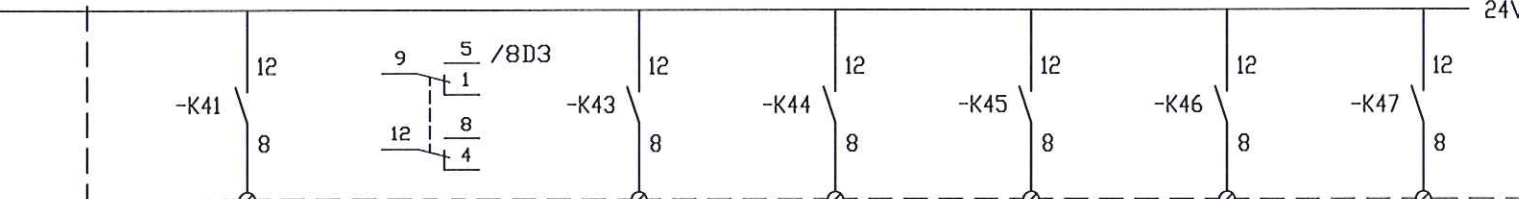
PLC ADDRESS	Y4.1	Y4.2	Y4.3	Y4.4	Y4.5	Y4.6	Y4.7
I/O CON. PIN NO.	CB106-B16	CB106-A17	CB106-B17	CB106-A18	CB106-B18	CB106-A19	CB106-B19

OI/TB PCB. (2)	XTB2:	32	33	34	35	36	37	38
----------------	-------	----	----	----	----	----	----	----

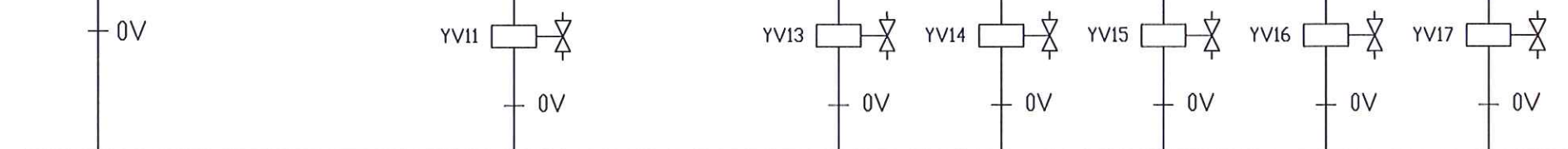
WIRE NUMBER: 632 633 634 632 636 637 638



OMRON RELAY/CONTACTOR

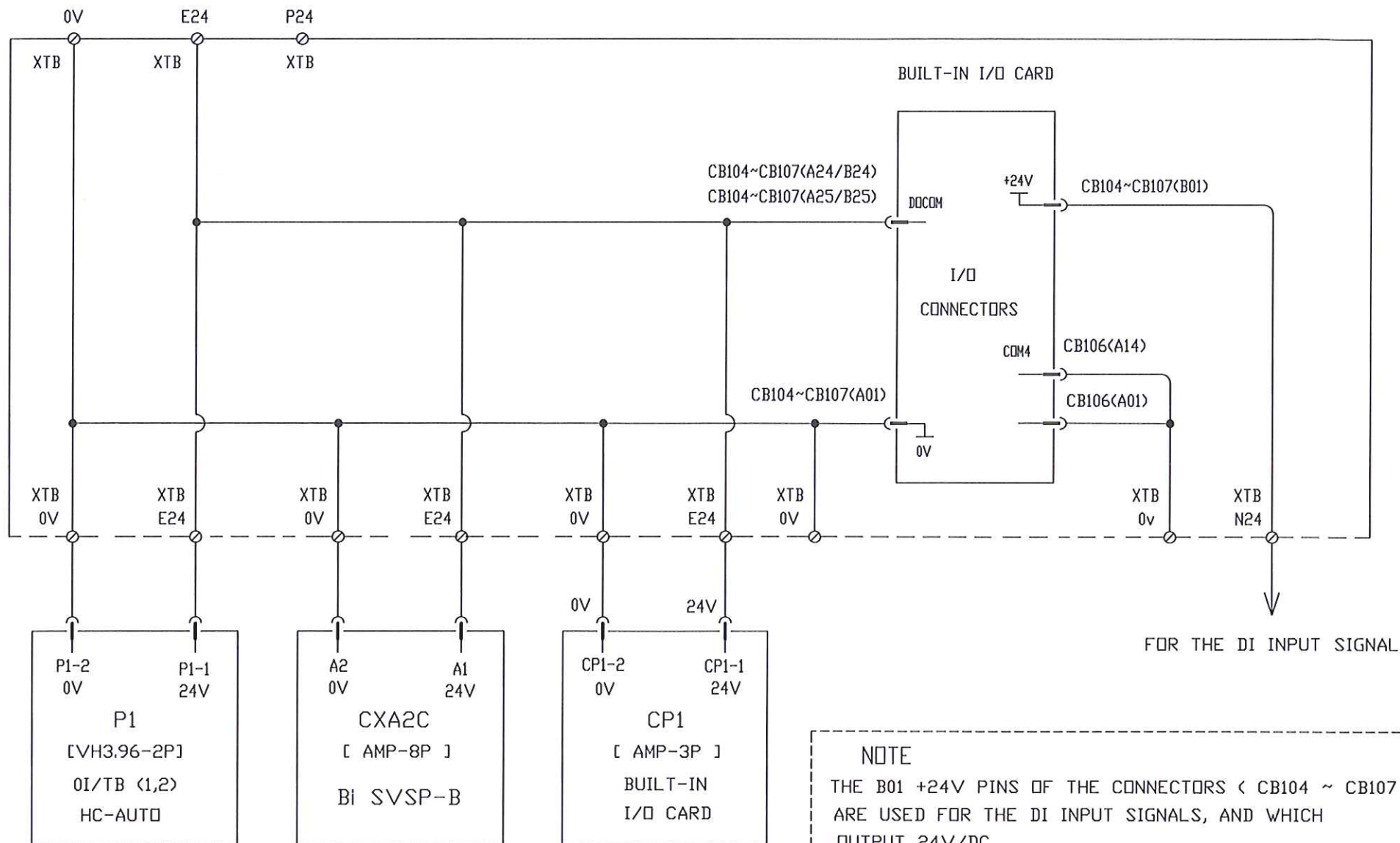


WIRE NUMBER: K41A K43A K44A K45A K46A K47A



0V/DC COM TAILSTOCK BODY UNCLAMP Q.T. RELEASE RELAY TURRET IN SOL TURRET OUT SOL TURRET CW SOL TURRET CCW SOL

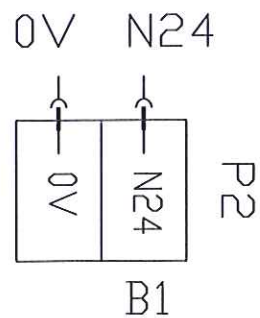
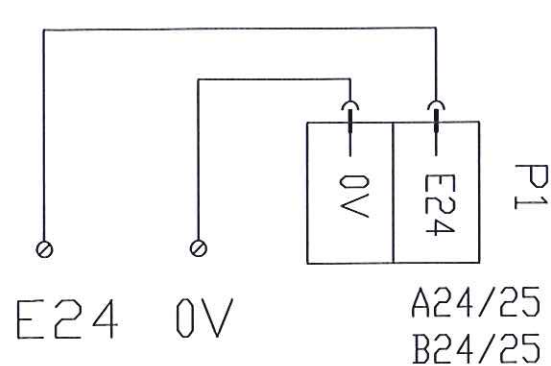
MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	RELAY OUTPUT UNIT			HUANG	STEVE	0822'14	HMA4D20A	20



NOTE

THE B01 +24V PINS OF THE CONNECTORS (CB104 ~ CB107) ARE USED FOR THE DI INPUT SIGNALS, AND WHICH OUTPUT 24V/DC .
DO NOT CONNECT +24V OF AN EXTERNAL POWER SUPPLY TO THESE PINS .

MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE/F	24V POWER SUPPLY			HUANG	STEVE	0511'14	HMA4A21A	21



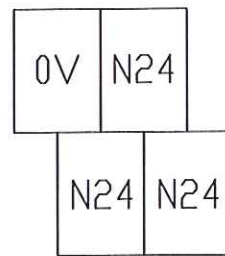
0i/TB
PCB-1.
CB105
X3,X8,X9
Y2,Y3

0i/TB
PCB-2.
CB106
X4,X5,X6
Y4,Y5

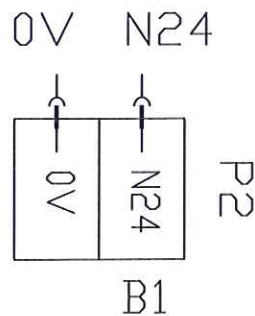
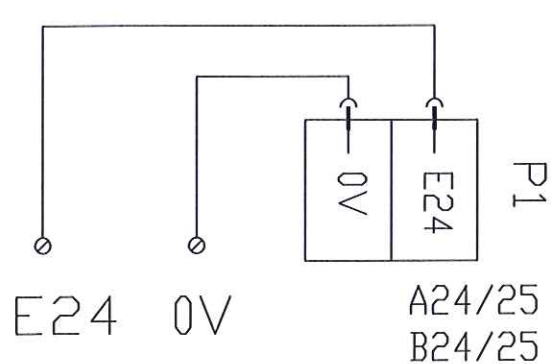
CB106

CB105

B1



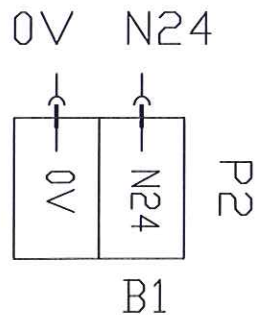
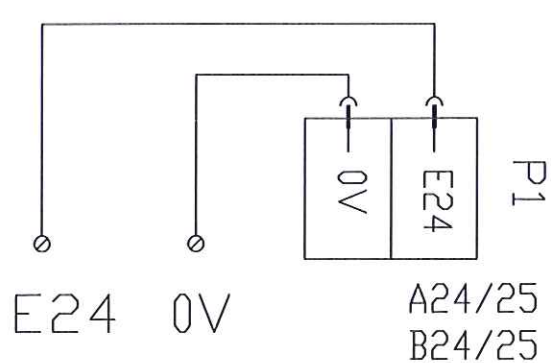
X4.1	X4.3	X4.5	X4.7	X5.1	X5.3	X5.5	X5.7	X6.1	X6.3	X6.5	X6.7	Y4.1	Y4.3	Y4.5	Y4.7	Y5.1	Y5.3	Y5.5	Y5.7	
X3.1	X3.3	X3.5	X3.7	X8.1	X8.3	X8.5	X8.7	X9.1	X9.3	X9.5	X9.7	Y2.1	Y2.3	Y2.5	Y2.7	Y3.1	Y3.3	Y3.5	Y3.7	
B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B16	B17	B18	B19	B20	B21	B22	B23	
4	6	8	10	12	14	16	18	20	22	24	26	32	34	36	38	40	42	44	46	TB
3	5	7	9	11	13	15	17	19	21	23	25	31	33	35	37	39	41	43	45	
A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A16	A17	A18	A19	A20	A21	A22	A23	
X3.0	X3.2	X3.4	X3.6	X8.0	X8.2	X8.4	X8.6	X9.0	X9.2	X9.4	X9.6	Y2.0	Y2.2	Y2.4	Y2.6	Y3.0	Y3.2	Y3.4	Y3.6	
X4.0	X2.2	X4.4	X4.6	X5.0	X5.2	X5.4	X5.6	X6.0	X6.2	X6.4	X6.6	Y4.0	Y4.2	Y4.4	Y4.6	Y5.0	Y5.2	Y5.4	Y5.6	



0i/TB
PCB-1.
CB105
X3,X8,X9
Y2,Y3

0i/TB
PCB-2.
CB106
X4,X5,X6
Y4,Y5

CB105 WIRE NO.	X3.1	X3.3	X3.5	X3.7	X8.1	X8.3	X8.5	X8.7	X9.1	X9.3	X9.5	X9.7	Y2.1	Y2.3	Y2.5	Y2.7	Y3.1	Y3.3	Y3.5	Y3.7
	504	506	508	510	512	514	516	518	520	522	524	526	532	534	536	538	540	542	544	546
	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B16	B17	B18	B19	B20	B21	B22	B23
	4	6	8	10	12	14	16	18	20	22	24	26	32	34	36	38	40	42	44	46
B1 WIRE NO. CB105	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A16	A17	A18	A19	A20	A21	A22	A23
	503	505	507	509	511	513	515	517	519	521	523	525	531	533	535	537	539	541	543	545
	X3.0	X3.2	X3.4	X3.6	X8.0	X8.2	X8.4	X8.6	X9.0	X9.2	X9.4	X9.6	Y2.0	Y2.2	Y2.4	Y2.6	Y3.0	Y3.2	Y3.4	Y3.6



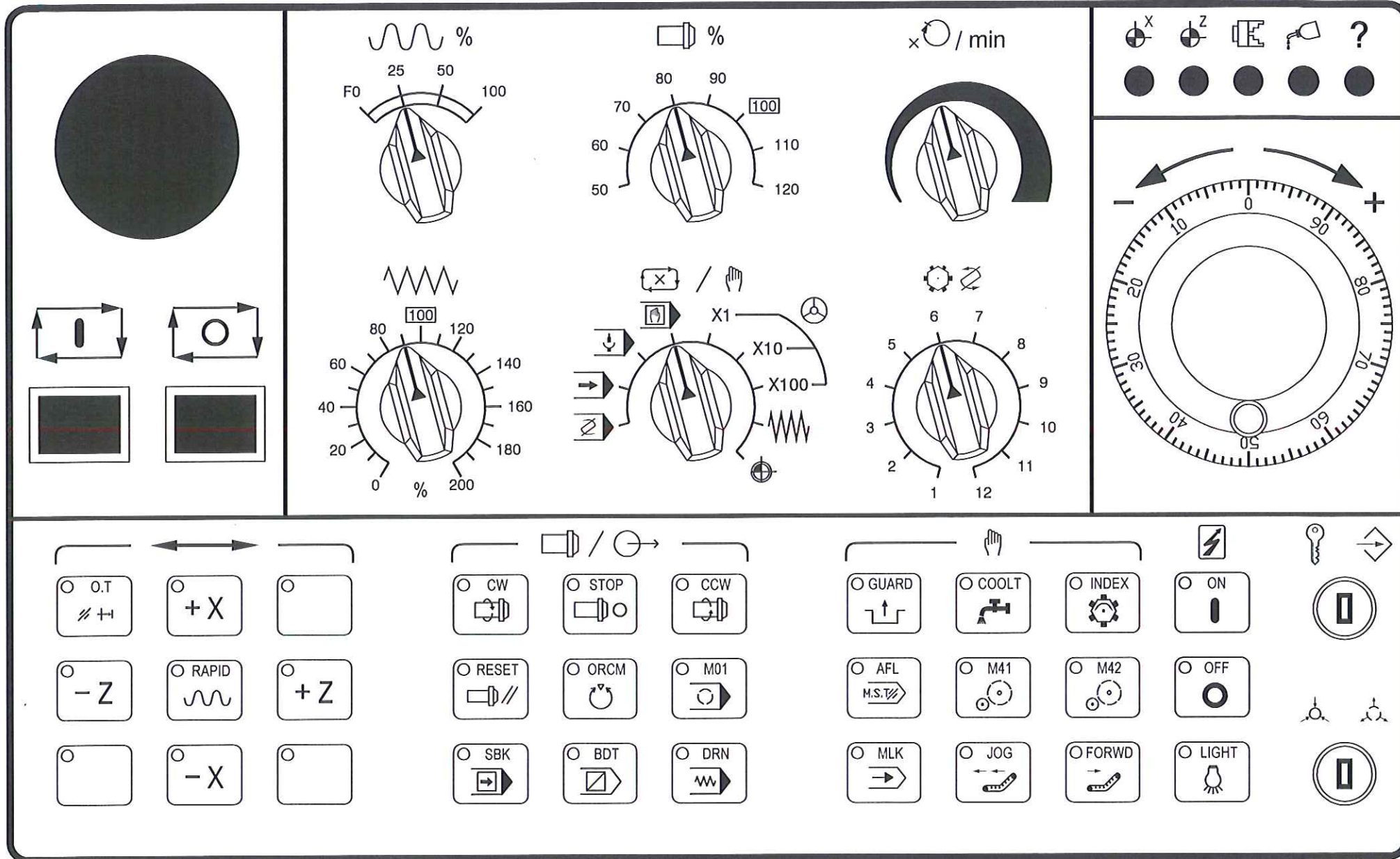
0i/TB
PCB-1.
CB105
X3,X8,X9
Y2,Y3

0i/TB
PCB-2.
CB106
X4,X5,X6
Y4,Y5

CB106	X4.1	X4.3	X4.5	X4.7	X5.1	X5.3	X5.5	X5.7	X6.1	X6.3	X6.5	X6.7	Y4.1	Y4.3	Y4.5	Y4.7	Y5.1	Y5.3	Y5.5	Y5.7
WIRE NO.	604	606	608	610	612	614	616	618	620	622	624	626	632	634	636	638	640	642	644	646
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B16	B17	B18	B19	B20	B21	B22	B23
0V N24	4	6	8	10	12	14	16	18	20	22	24	26	32	34	36	38	40	42	44	46 TB
N24 N24 TB	3	5	7	9	11	13	15	17	19	21	23	25	31	33	35	37	39	41	43	45
	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A16	A17	A18	A19	A20	A21	A22	A23
WIRE NO.	603	605	607	609	611	613	615	617	619	621	623	625	631	633	635	637	639	641	643	645
CB106	X4.0	X2.2	X4.4	X4.6	X5.0	X5.2	X5.4	X5.6	X6.0	X6.2	X6.4	X6.6	Y4.0	Y4.2	Y4.4	Y4.6	Y5.0	Y5.2	Y5.4	Y5.6

PANEL_HC400×250WY02

PCB_HC 400 0i 30KEY LA2



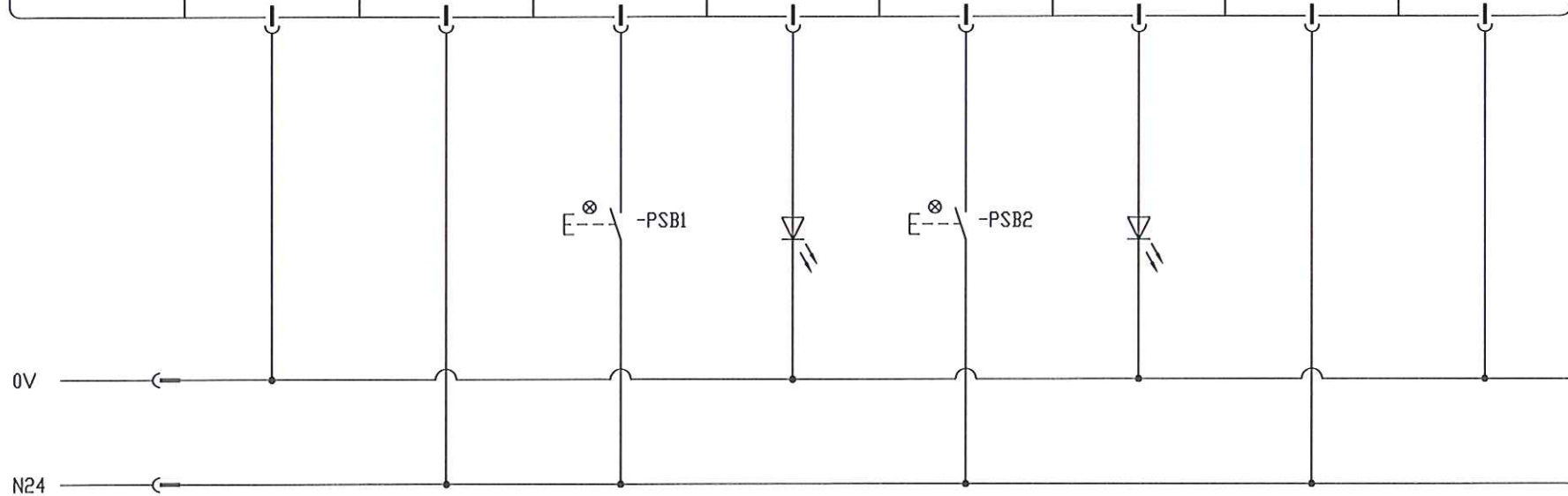
MT TYPE	NC TYPE	TITLE
TY-20	0I-MATE	OPERATOR'S PANEL

WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0522'13	HMA1P25A	25

PANEL I/O INTERFACE

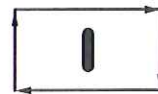
PLC ADDRESS	0V	24V	X7.1	Y6.4	X7.0	Y6.3	24V	0V
I/O CARD CONNECT	NOTE 1	NOTE 2	CB107-A2	CB107-A16	CB107-B2	CB107-B16	CB104-B1 CB105-B1 CB106-B1 CB107-B1	CB104-A1 CB105-A1 CB106-A1,A14 CB107-A1
PANEL CONNECT			CYCLE-2	CYCLE-4	HOLD-2	HOLD-4		



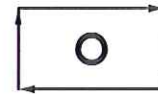
NOTE 1 I/O CARD 0V
CE56(A1,A14)
CE57(A1,B14)

NOTE 2 I/O CARD 24V
CE56(B1)
CE57(B1)

CYCLE
START



FEED
HOLD



N24
COM

0V
COM

MT TYPE

NC TYPE

TITLE

WEY YII CORP.

DESIGN

CHECKED

DATE

DWG. NO.

PAGE

TY-20

OI-MATE

PANEL INPUT UNIT

HUANG

STEVE

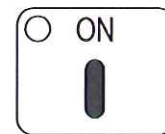
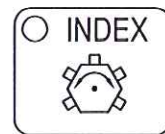
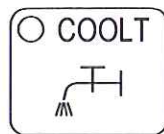
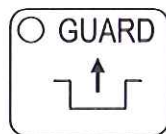
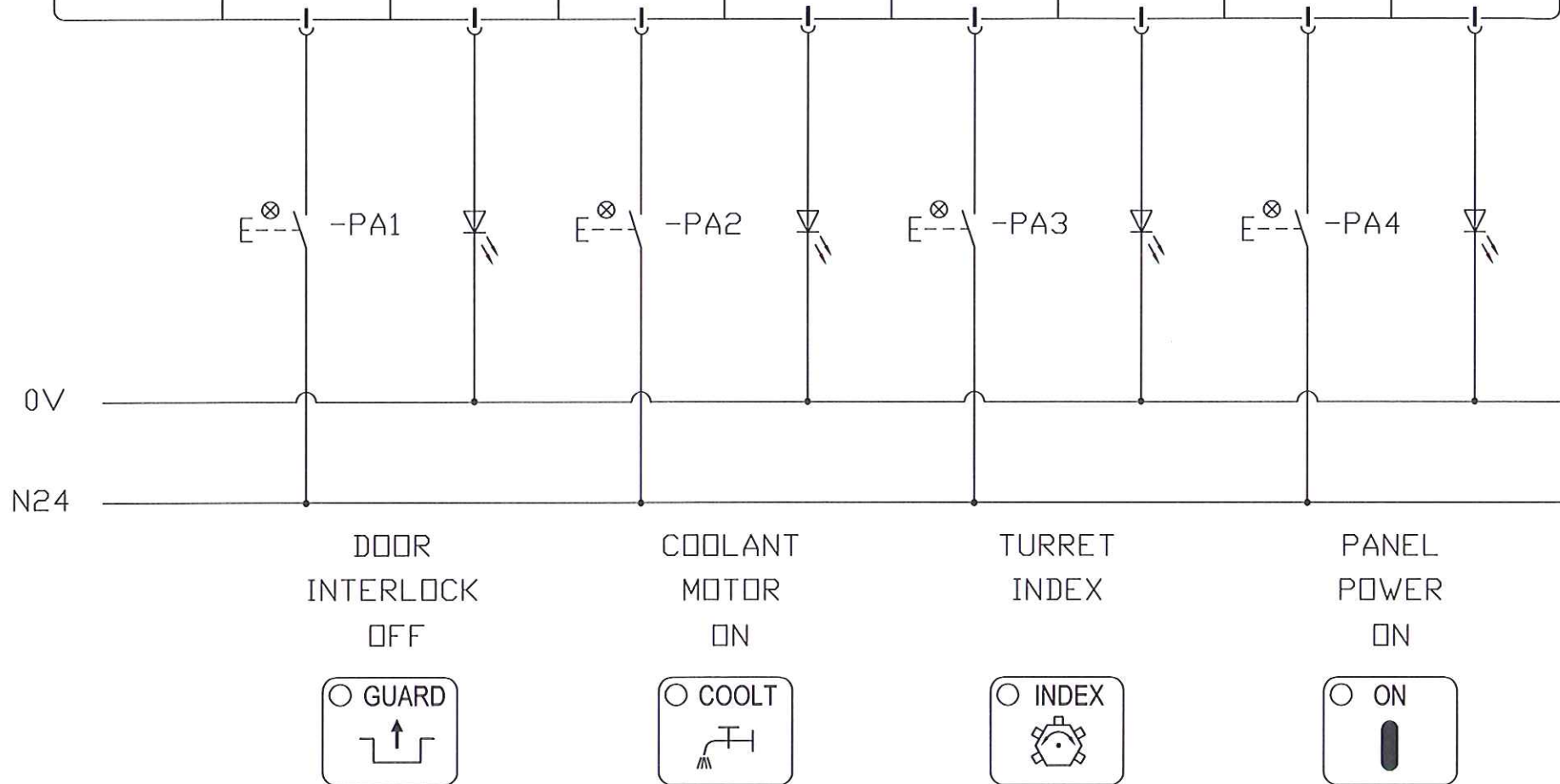
0722'15

HMA1P26A

26

I/O INTERFACE

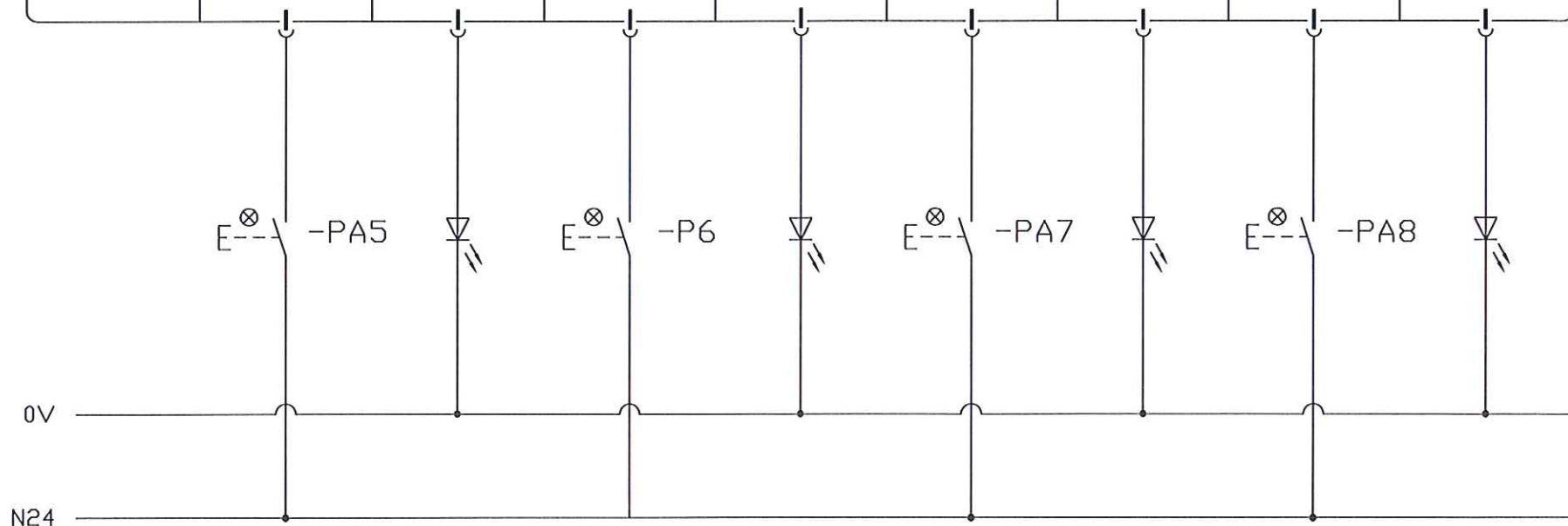
PLC ADDRESS	X1.6	Y0.6	X1.7	Y0.7	X2.0	Y1.0	/8D6	/8E6
I/O CARD CONNECT	CB104-A9	CB104-A19	CB104-B9	CB104-B19	CB104-A10	CB104-A20		
PANEL CONNECT	AI-1	A0-1	AI-3	A0-3	AI-5	A0-5	AI-9	A0-9



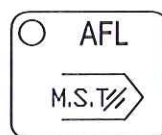
MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL I/O UNIT			HUANG	STEVE	0811'15	HMA1P27A	27

PANEL I/O INTERFACE

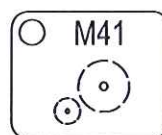
PLC ADDRESS	X2.1	Y1.1	X2.2	Y1.2	X2.3	Y1.3	/8D8	/8D8
I/O CARD CONNECT	CB104-B10	CB104-B20	CB104-A11	CB104-A21	CB104-B11	CB104-B21		
PANEL CONNECT	AI-9	A0-9	AI-11	A0-11	AI-13	A0-13	AI-15	A0-15



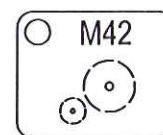
AUXILARY
FUNCTION
LOCK



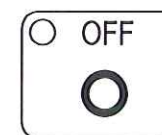
GEAR
CHANGE
M41



GEAR
CHANGE
M42



PANEL
POWER
OFF



MT TYPE

NC TYPE

TITLE

WEY YII CORP.

DESIGN

CHECKED

DATE

DWG. NO.

PAGE

TY-20

OI-MATE

PANEL I/O UNIT

HUANG

STEVE

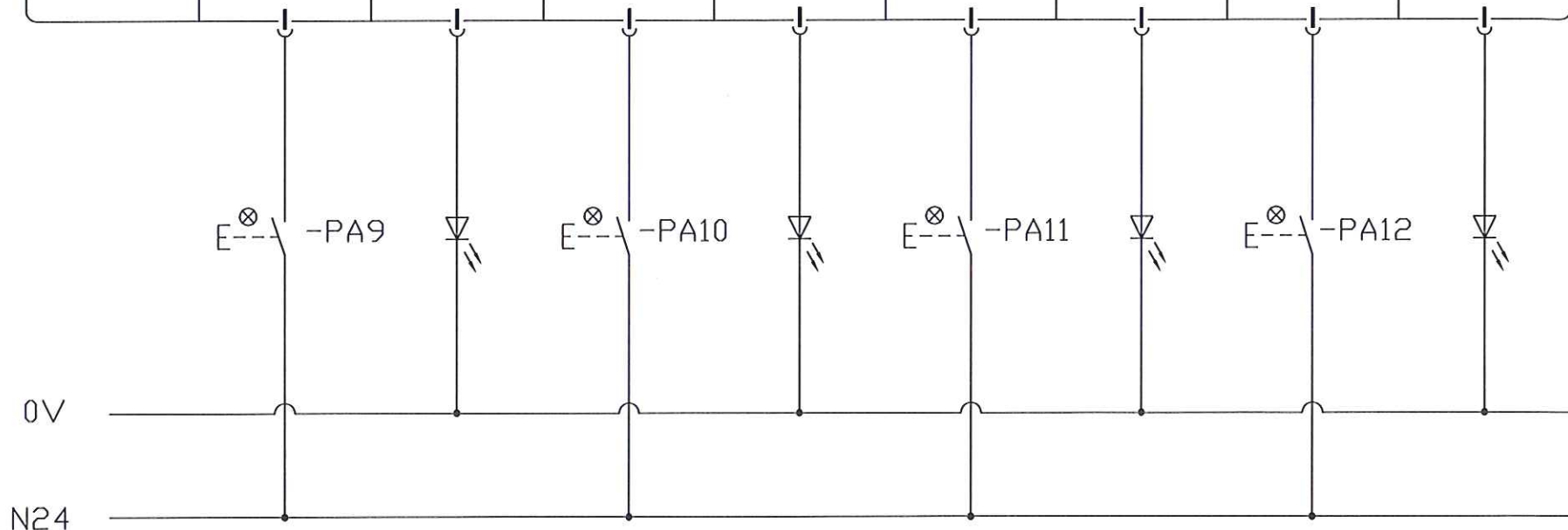
1211'14

HMA1P28A

28

PANEL I/O INTERFACE

PLC ADDRESS	X2.4	Y1.4	X2.5	Y1.5	X2.6	Y1.6	X2.7	Y1.7
I/O CARD CONNECT	CB104-A12	CB104-A22	CB104-B12	CB104-B22	CB104-A13	CB104-A23	CB104-B13	CB104-B23
PANEL CONNECT	AI-17	A0-17	AI-19	A0-19	AI-21	A0-21	AI-23	A0-23

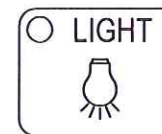
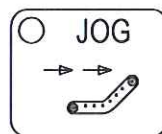


MACHINE
LOCK

CHIP
CONVEYOR
JOG

CHIP
CONVEYOR
FORWARD

WORK
LIGHT



MT TYPE

NC TYPE

TITLE

WEY YII CORP.

DESIGN

CHECKED

DATE

DWG. NO.

PAGE

TY-20

OI-MATE

PANEL I/O UNIT

HUANG

STEVE

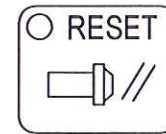
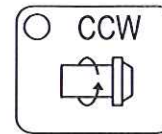
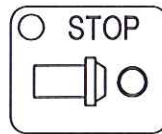
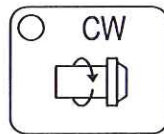
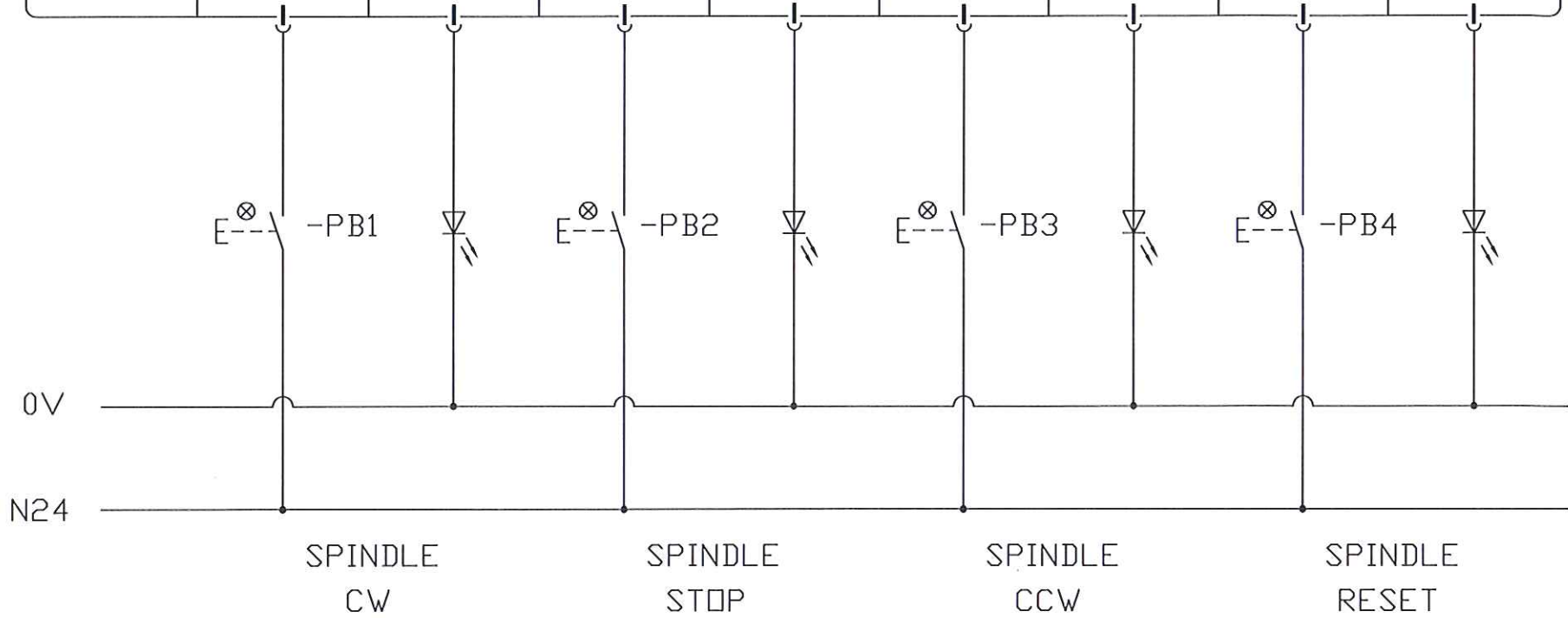
1211'14

HMA1P29A

29

PANEL I/O INTERFACE

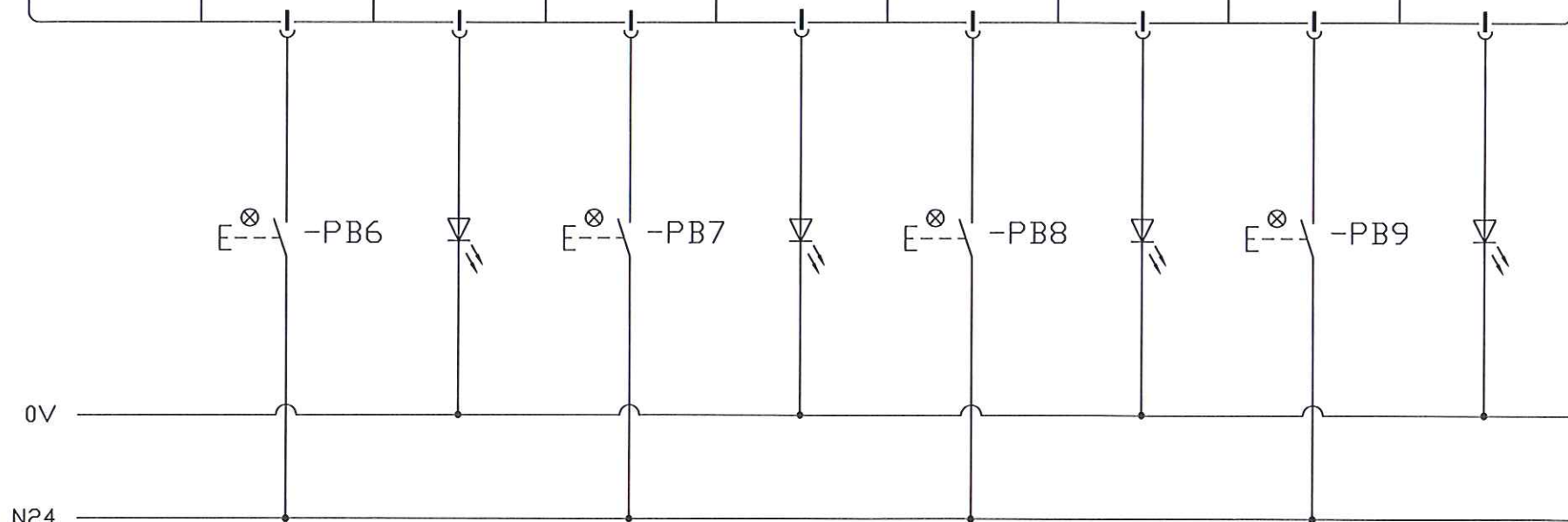
PLC ADDRESS	X0.7	Y7.7	X0.6	Y7.6	X0.5	Y7.5	X0.4	Y7.4
I/O CARD CONNECT	CB104-B5	CB107-B23	CB104-A5	CB107-A23	CB104-B4	CB107-B22	CB104-A4	CB107-A22
PANEL CONNECT	BI-1	BO-1	BI-3	BO-3	BI-5	BO-5	BI-7	BO-7



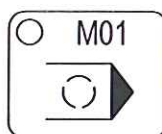
MT TYPE	NC TYPE	TITLE	WEY YII CORP.			DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL I/O UNIT				HUANG	STEVE	0722'15	HMA1P30A	30

PANEL I/O INTERFACE

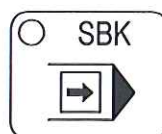
PLC ADDRESS	X0.2	Y7.2	X0.1	Y7.1	X0.0	Y7.0	X11.7	Y0.0
I/O CARD CONNECT	CB104-A3	CB107-A21	CB104-B2	CB107-B20	CB104-A2	CB107-A20	CB107-B13	CB104-A16
PANEL CONNECT	CI-1	C0-1	BI-11	B0-11	BI-13	B0-13	BI-15	B0-15



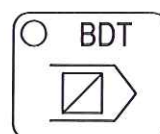
OPTION
STOP
ON/OFF



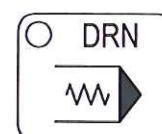
SINGLE
BLOCK
ON/OFF



BLOCK
DELETE
ON/OFF



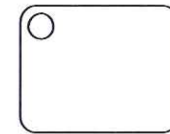
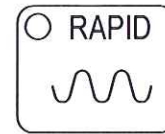
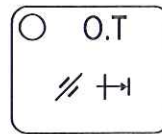
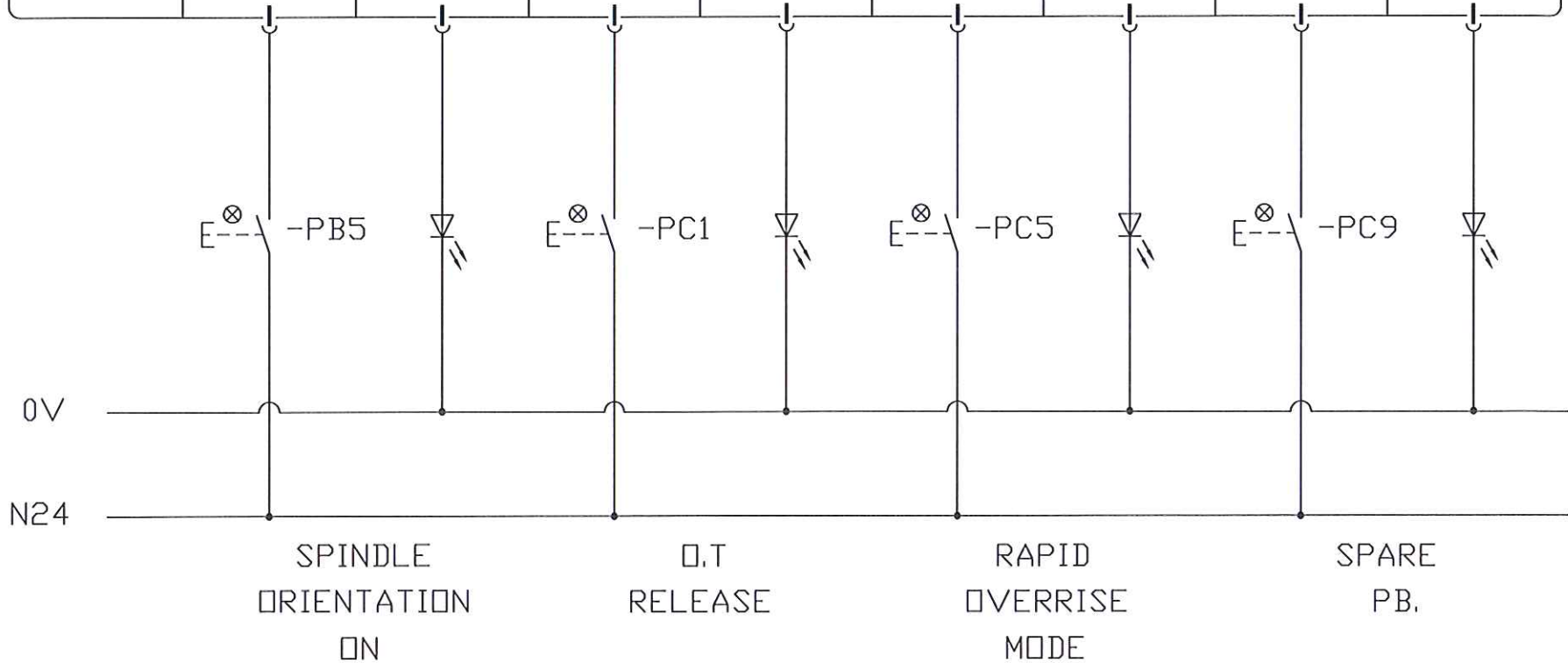
DRY
RUN
ON/OFF



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL I/O UNIT			HUANG	STEVE	0722'15	HMA1P31A	31

PANEL I/O INTERFACE

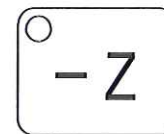
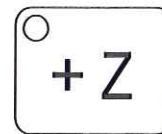
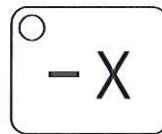
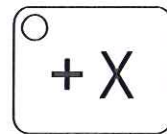
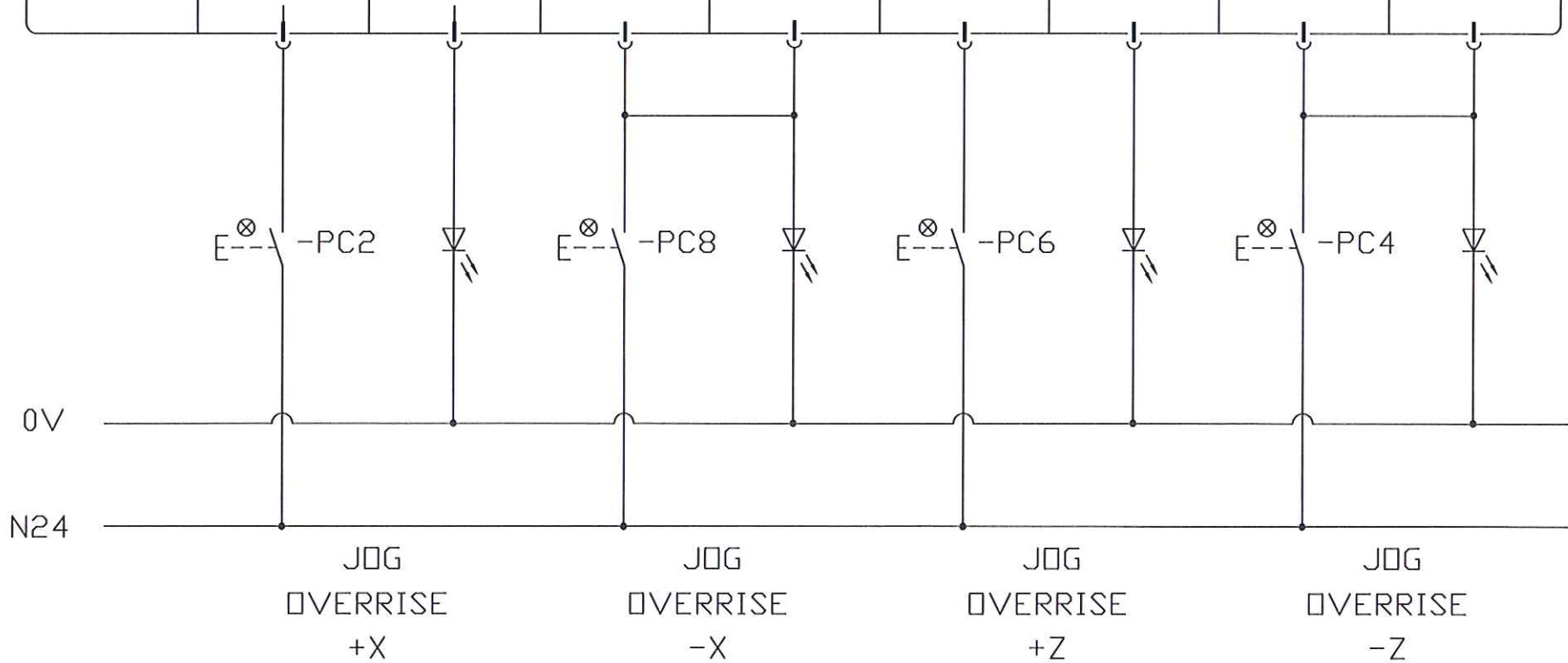
PLC ADDRESS	X0.3	Y7.3	X7.2	Y6.2	X7.5	Y6.1	X10.0	Y6.0
I/O CARD CONNECT	CB104-B3	CB107-B21	CB107-A3	CB107-A17	CB104-B4	CB107-B16	CB107-A6	CB107-A16
PANEL CONNECT	BI-9	BO-9	CI-1	CO-1	CI-9	CO-9	BI-17	BO-17



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL I/O UNIT			HUANG	STEVE	0722'15	HMA1P32A	32

PANEL I/O INTERFACE

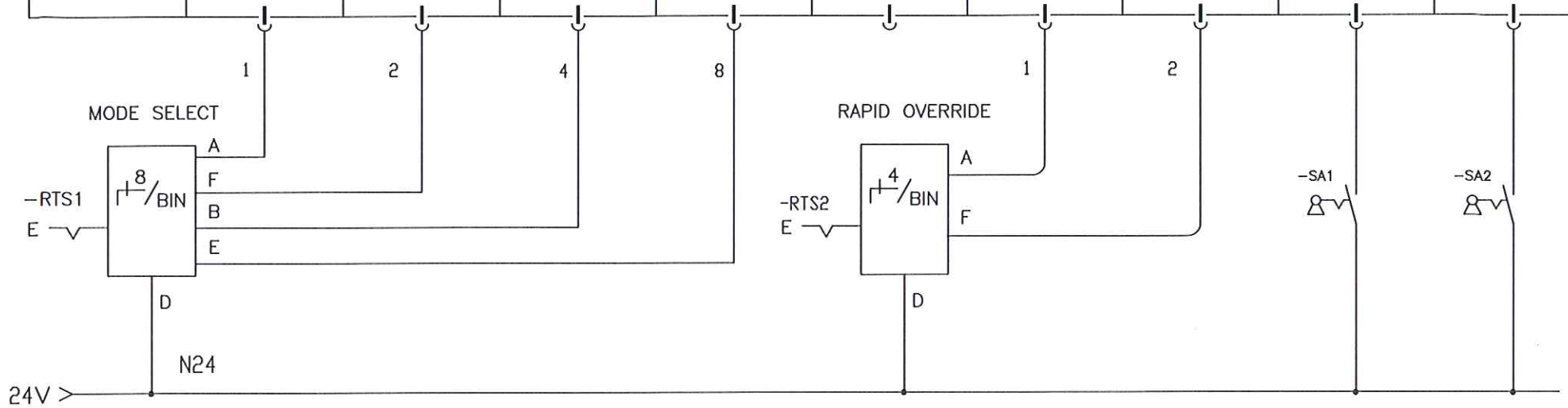
PLC ADDRESS	X7.3	Y6.5	X7.7		X7.6	Y6.6	X7.4	
I/O CARD CONNECT	CB107-B3	CB107-B3	CB107-B5		CB107-B5	CB107-A19	CB107-A4	
PANEL CONNECT	DI-1	DO-1	DI-3	DO-3	DI-5	DO-5	DI-7	DO-7



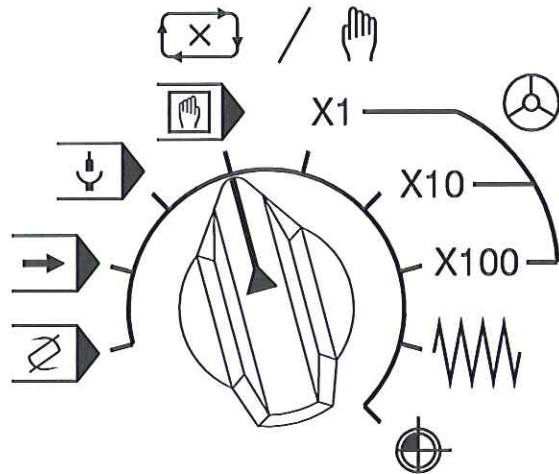
MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL I/O UNIT		HUANG	STEVE	0722'15	HMA1P33A	33

PANEL I/O INTERFACE

PLC ADDRESS	X11.3	X11.4	X11.5	X11.6		X10.1	X10.2	X1.4	X1.5
T/O CARD CONNECT	CB107-A12	CB107-B12	CB107-A13	CB107-B13		CB107-B6	CB107-A7	CB104-A8	CB104-B8
PANEL CONNECT	MODE-A	MODE-F	MODE-B	MODE-E		RAPID-A	RAPID-F	PROG-2	CHUCK-2

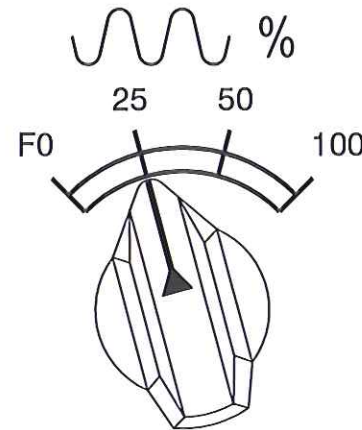


MODE	E	B	F	A
EDIT	1	1	1	1
AUTO	1	1	1	0
DNC	1	1	0	1
MDI	1	1	0	0
X1	1	0	1	1
X10	1	0	1	0
X100	1	0	0	1
JOG	1	0	0	0
ZRN	0	1	1	1



02IKI)

%	F	A
F0%	1	1
25%	1	0
50%	0	1
100%	0	0



PROGRAM
ON/OFF



CHUCK
IN/OUT



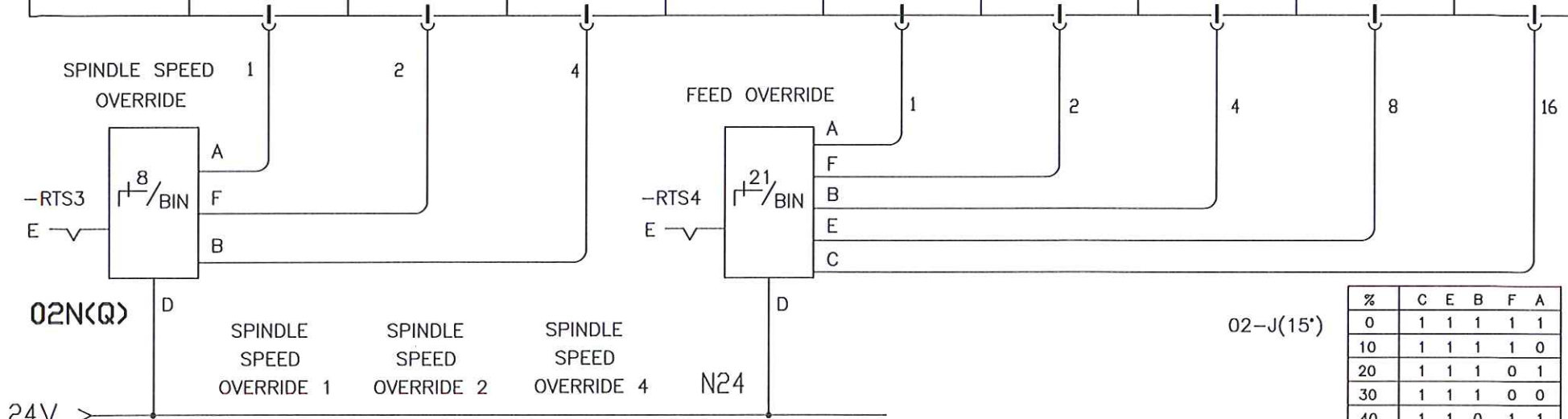
MT TYPE	NC TYPE	TITLE
TY-20	OI-MATE	PANEL INPUT UNIT

WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0722'15	HMA1P34A	34

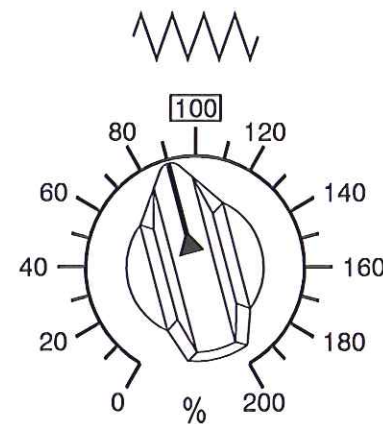
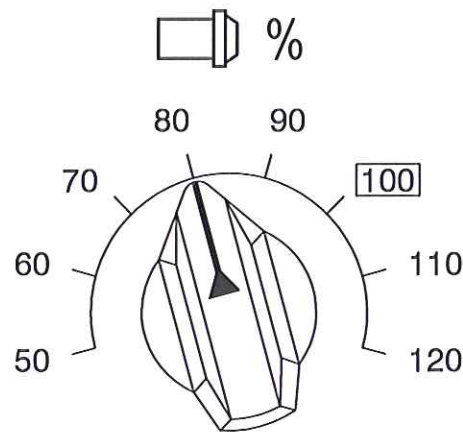
PANEL I/O INTERFACE

PLC ADDRESS	X11.0	X11.1	X11.2		X10.3	X10.4	X10.5	X10.6	X10.7
CONNECT PIN NO.	CB107-A10	CB107-B10	CB107-A11		CB107-B7	CB107-A8	CB107-B8	CB107-A9	CB107-B9
PANEL CONNECT PIN NUMBER	SPEED-1(A)	SPEED-6(F)	SPEED-2(B)		FEED-A(1)	FEED-F(6)	FEED-B(2)	FEED-E(5)	FEED-C(3)



02-N(30')

%	B	F	A
50	1	1	1
60	1	1	0
70	1	0	1
80	1	0	0
90	0	1	1
100	0	1	0
110	0	0	1
120	0	0	0



%	C	E	B	F	A
0	1	1	1	1	1
10	1	1	1	1	0
20	1	1	1	0	1
30	1	1	1	0	0
40	1	1	0	1	1
50	1	1	0	1	0
60	1	1	0	0	1
70	1	1	0	0	0
80	1	0	1	1	1
90	1	0	1	1	0
100	1	0	1	0	1
110	1	0	1	0	0
120	1	0	0	1	1
130	1	0	0	1	0
140	1	0	0	0	1
150	1	0	0	0	0
160	0	1	1	1	1
170	0	1	1	1	0
180	0	1	1	0	1
190	0	1	1	0	0
200	0	1	0	1	1

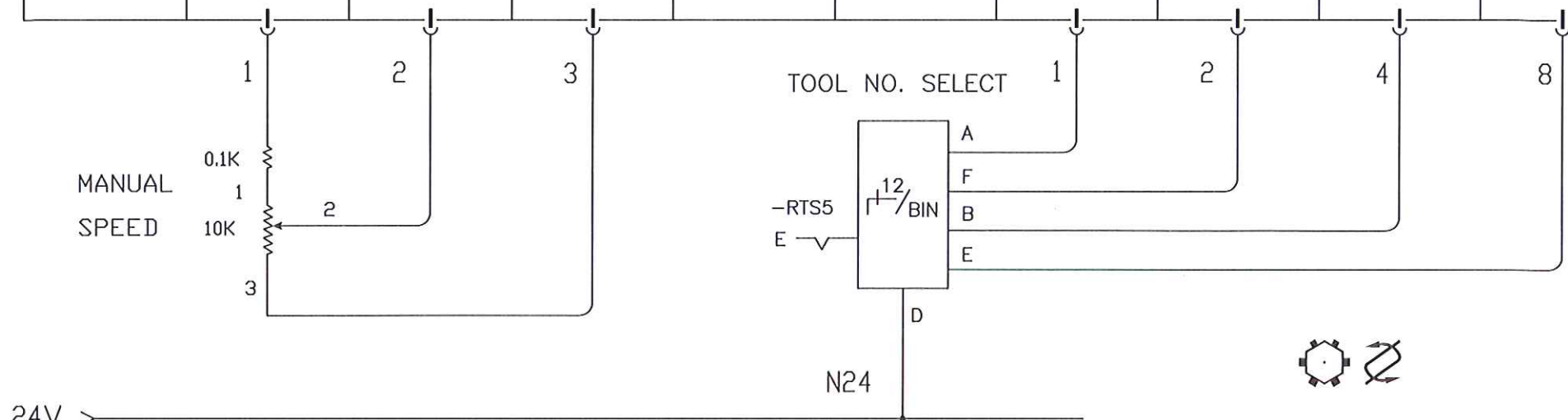
MT TYPE	NC TYPE	TITLE
TY-20	OI-MATE	PANEL INPUT UNIT

WEY YII CORP.

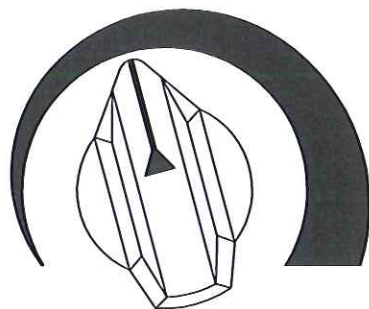
DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0722'15	HMA1P35A	35

PANEL I/O INTERFACE

PLC ADDRESS	□VR1	□VR2	0V			X1.0	X1.1	X1.2	X1.3
I/O CONNECT	JY1-1	JY1-2	JY1-20			CB104-A6	CB104-B6	CB104-A7	CB104-B7
PANEL CONNECT	VR-1	VR-2	VR-3			TOOL-1	TOOL-6	TOOL-2	TOOL-5

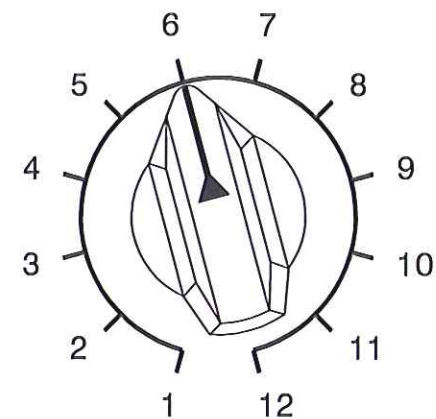


x / min



02N

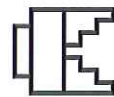
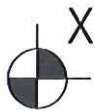
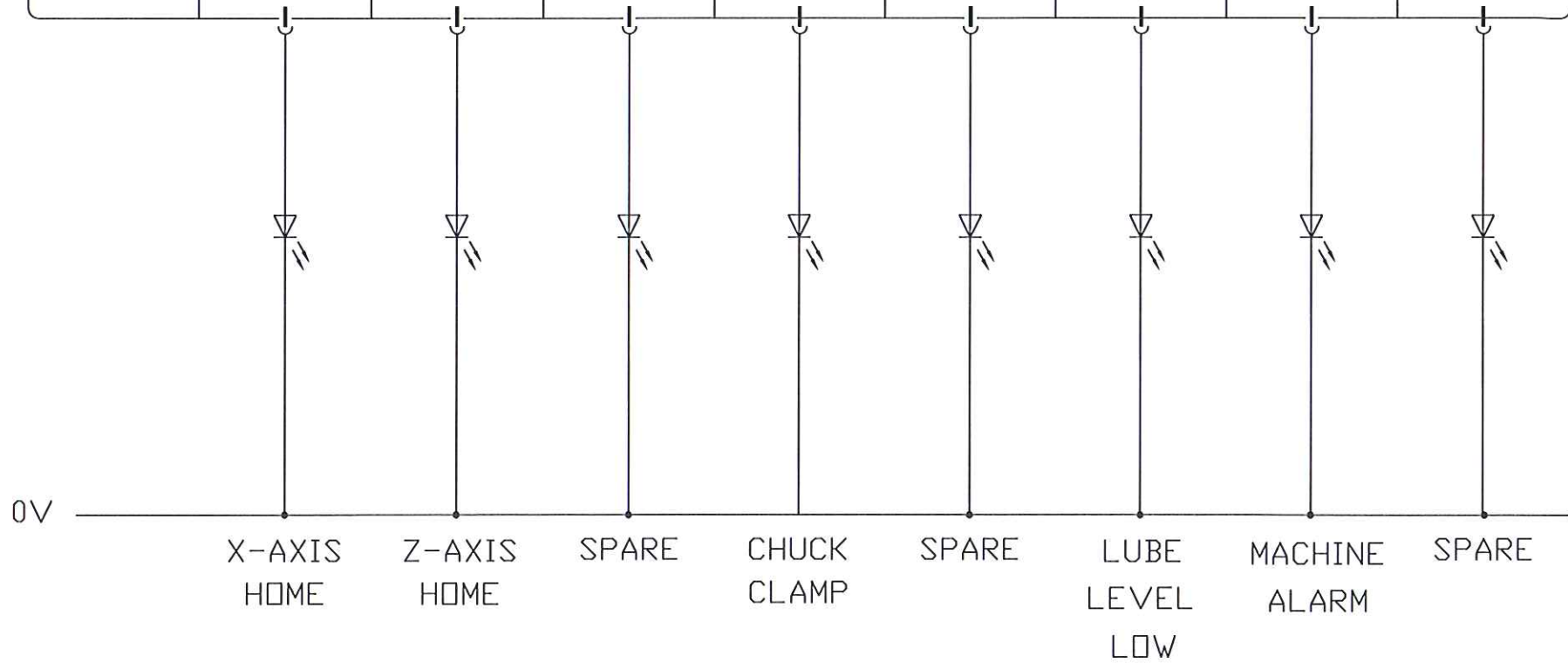
NO.	E	B	F	A
1	1	1	1	1
2	1	1	1	0
3	1	1	0	1
4	1	1	0	0
5	1	0	1	1
6	1	0	1	0
7	1	0	0	1
8	1	0	0	0
9	0	1	1	1
10	0	1	1	0
11	0	1	0	1
12	0	1	0	0



MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL INPUT UNIT		HUANG	STEVE	0726'15	HMA1P36A	36

PANEL I/O INTERFACE

PLC ADDRESS	Y0.1	Y0.2		Y0.3		Y0.4	Y0.5	
I/O CARD CONNECT	CB104-B16	CB104-A17		CB104-B17		CB104-A18	CB104-B18	
PANEL CONNECT	LED-1	LED-2		LED-4		LED-5	LED-6	



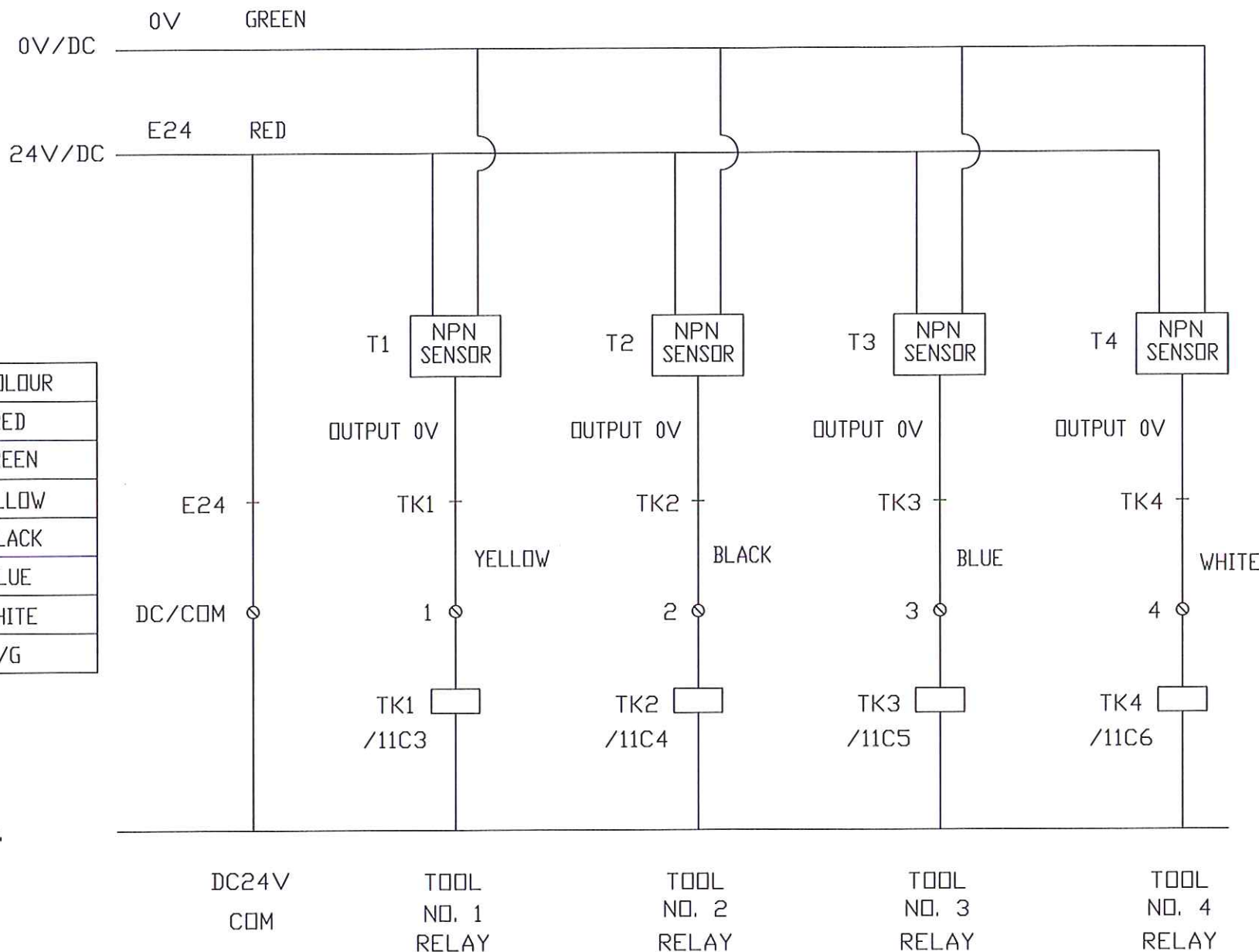
MT TYPE	NC TYPE	TITLE	WEY YII CORP.			DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20	OI-MATE	PANEL I/O UNIT				HUANG	STEVE	0722'15	HMA1P37A	37

REMARK

SIGNAL	COLOUR
24V	RED
0V	GREEN
T1	YELLOW
T2	BLACK
T3	BLUE
T4	WHITE
G	Y/G

NOTE:

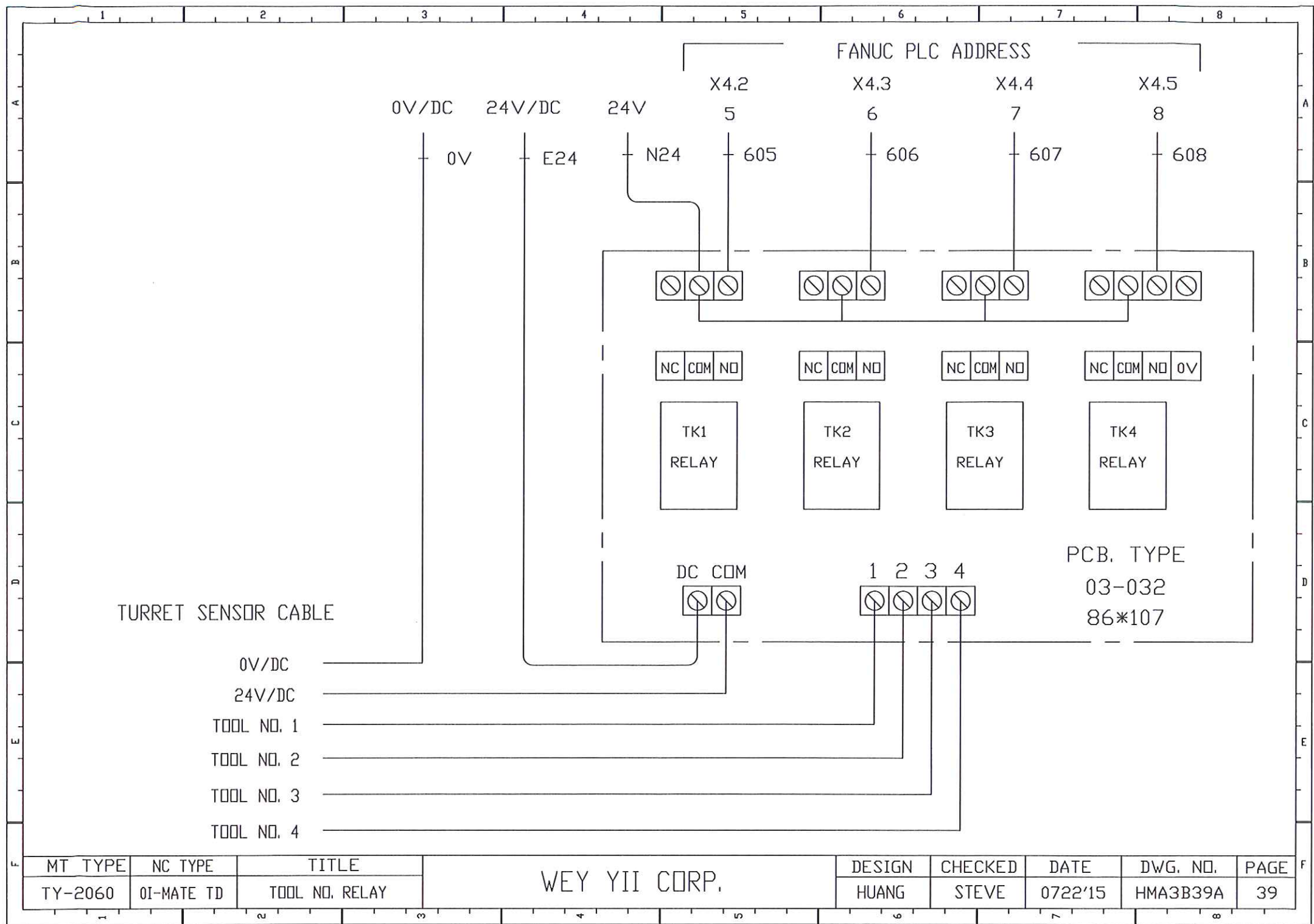
PCB. TYPE
03-032 PCB.



MT TYPE	NC TYPE	TITLE
TY-2060	0I-MATE TD	TOOL NO. RELAY

WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0722'15	HMA3A38A	38



MT TYPE	NC TYPE	TITLE
TY-2060	0I-MATE TD	TOOL NO. RELAY

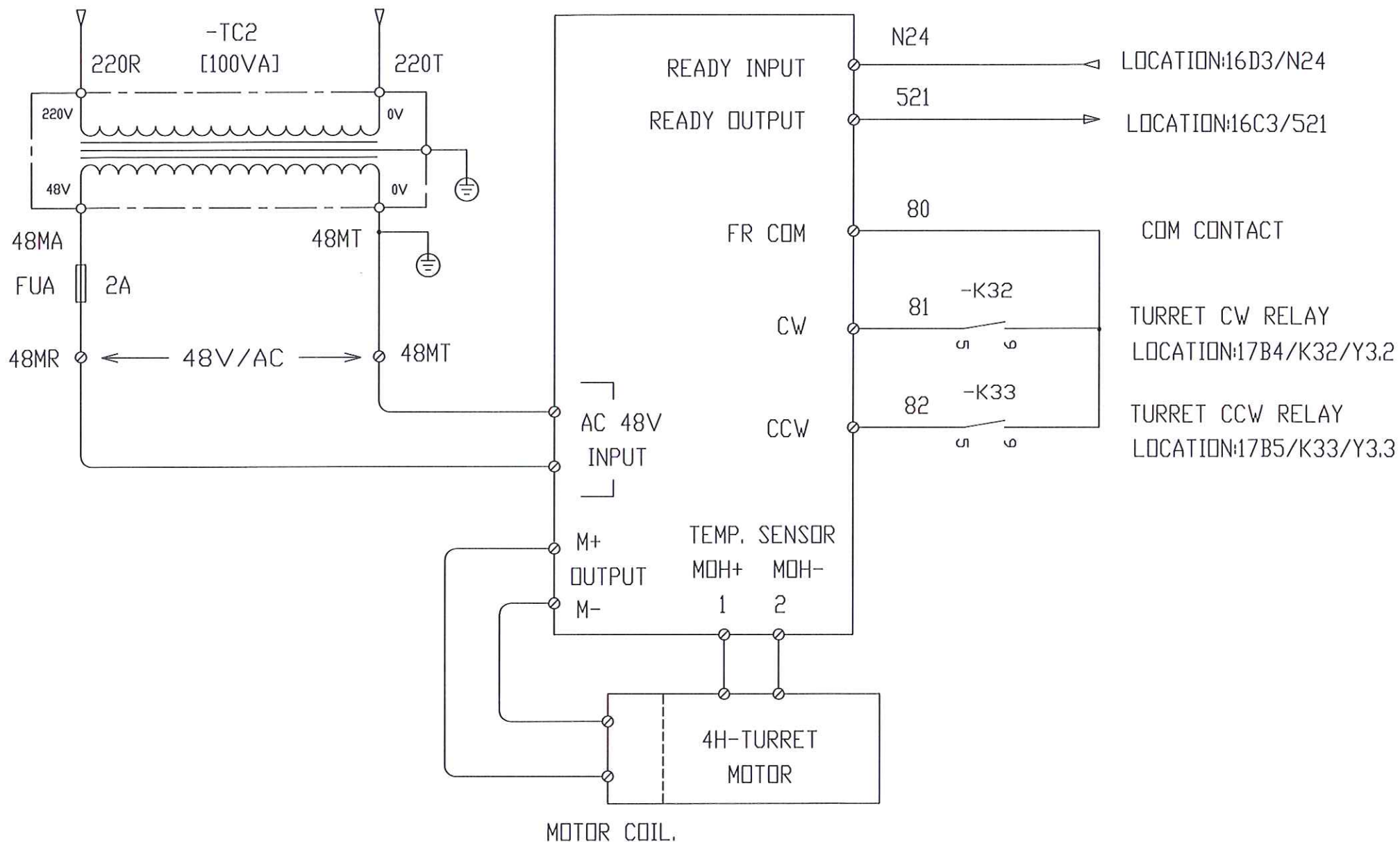
WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0722'15	HMA3B39A	39

/7A6/220R

/7A8/220T

4H-TURRET DRIVER



MT TYPE

NC TYPE

TITLE

WEY YII CORP.

DESIGN

CHECKED

DATE

DWG. NO.

PAGE

TY-20

OI-MATE

4H-TURRET DRIVER

HUANG

STEVE

0811'15

HMA3C40A

40