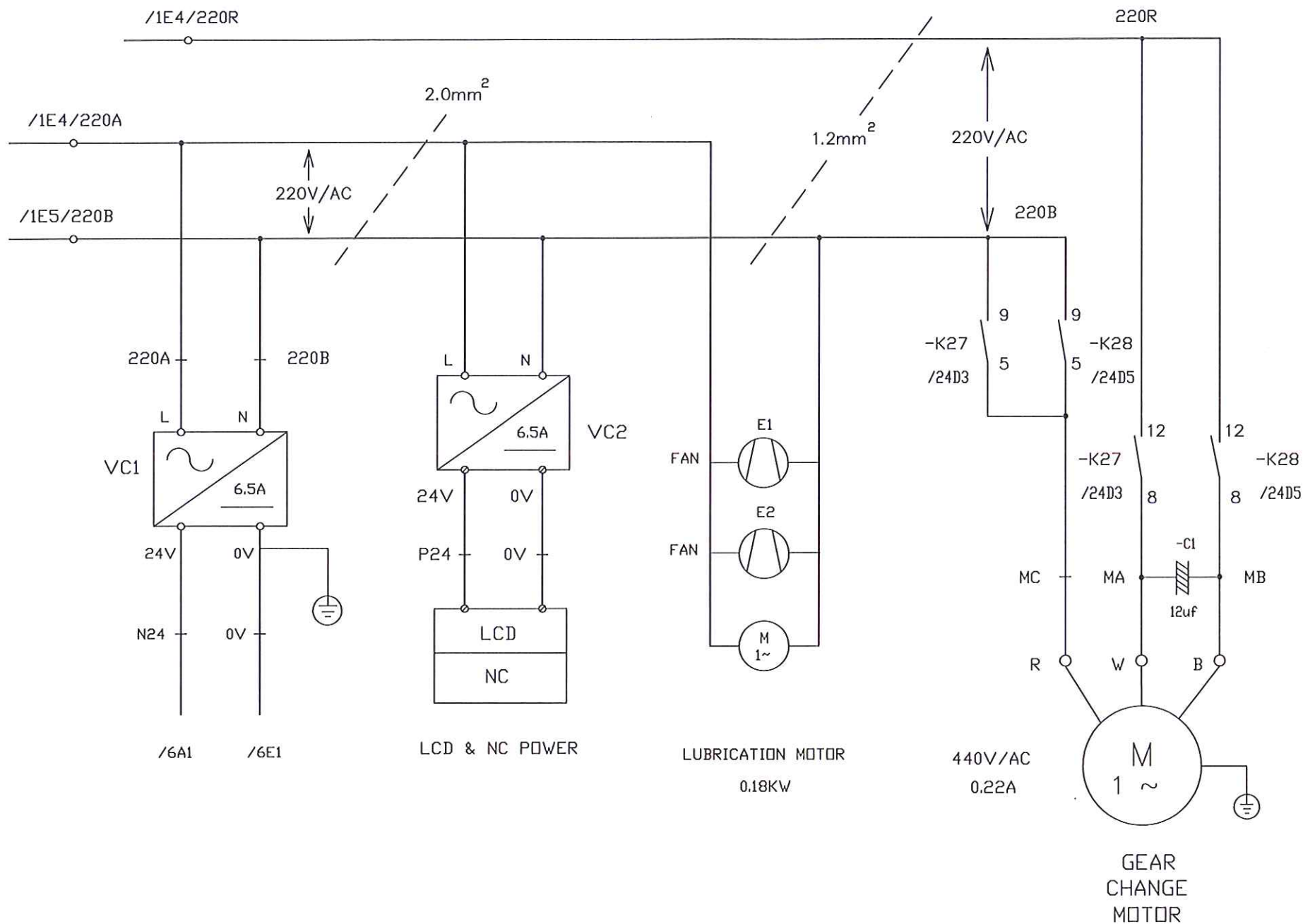
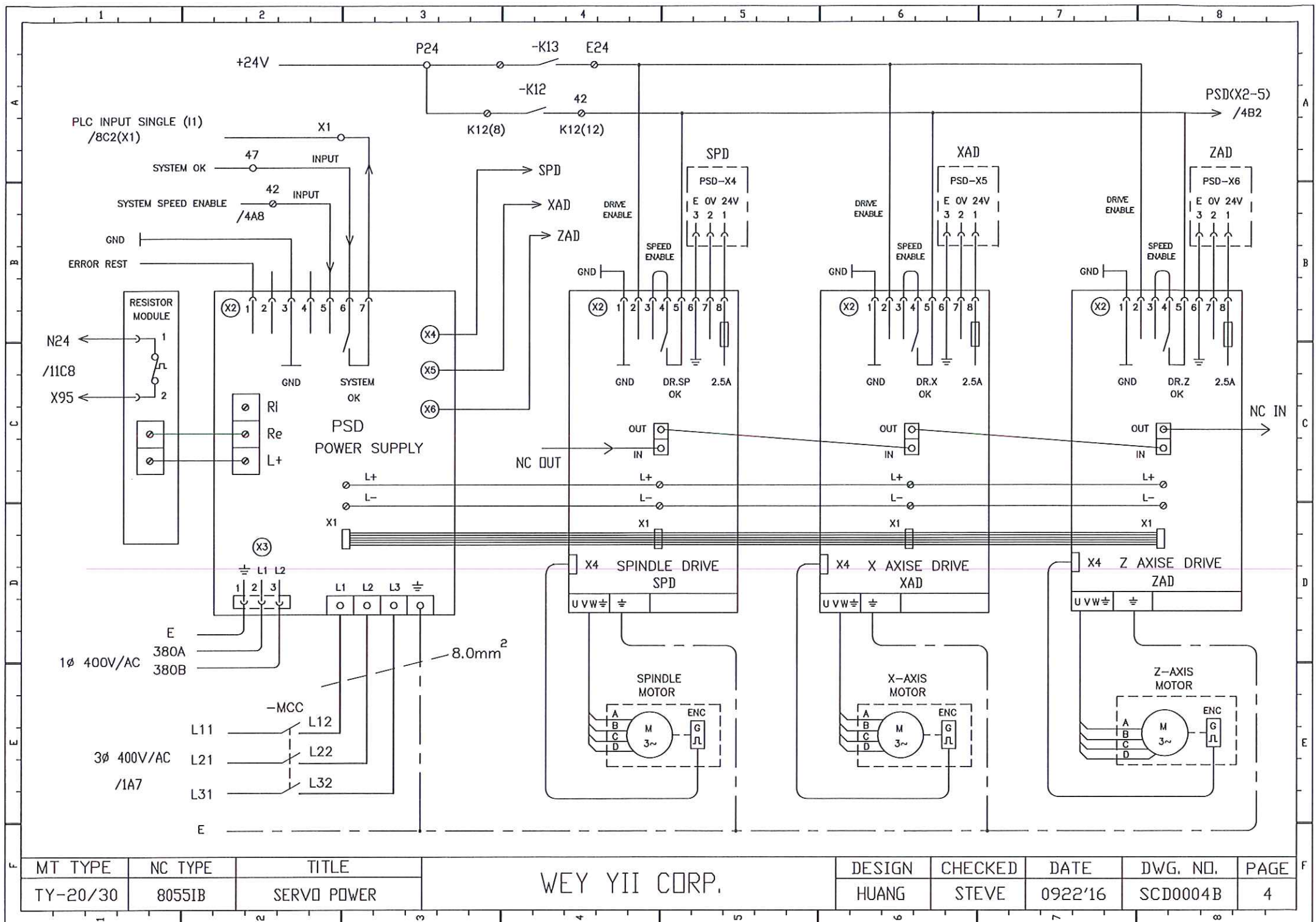
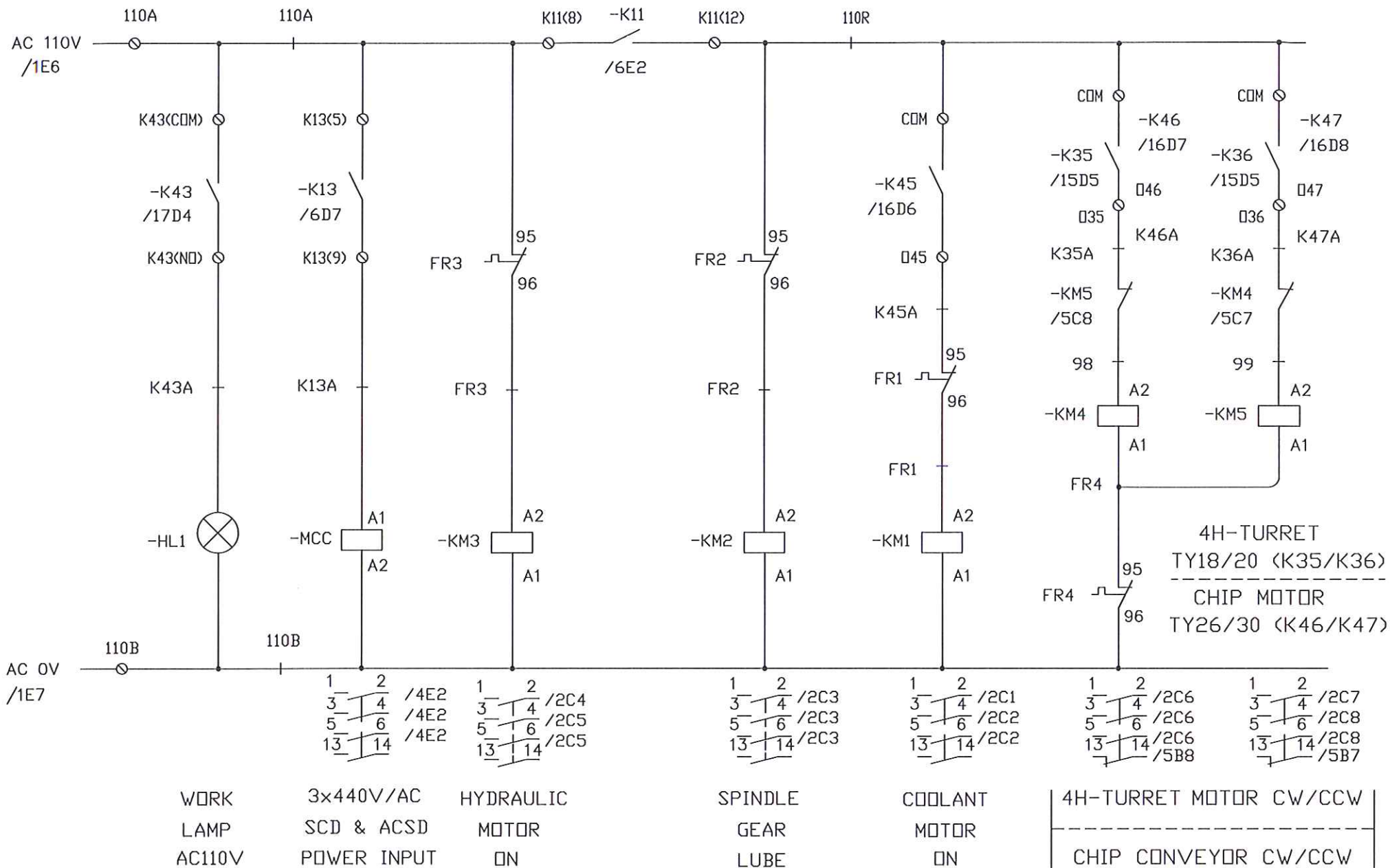


MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	MOTOR CIRCUIT			HUANG	STEVE	0922'16	SCD0002A	2

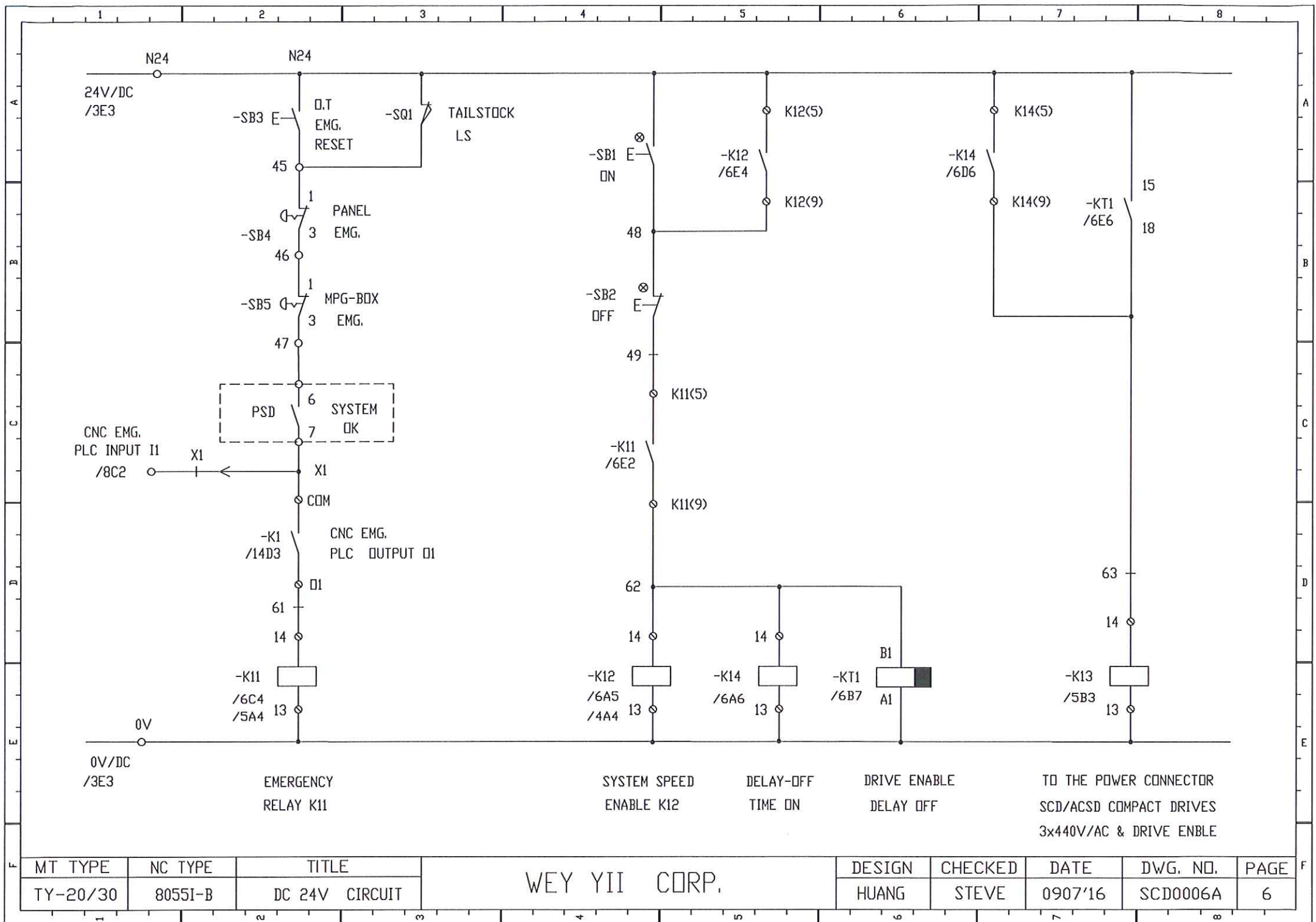


MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	220V CIRCUIT			HUANG	STEVE	0922'16	SCD0003A	3



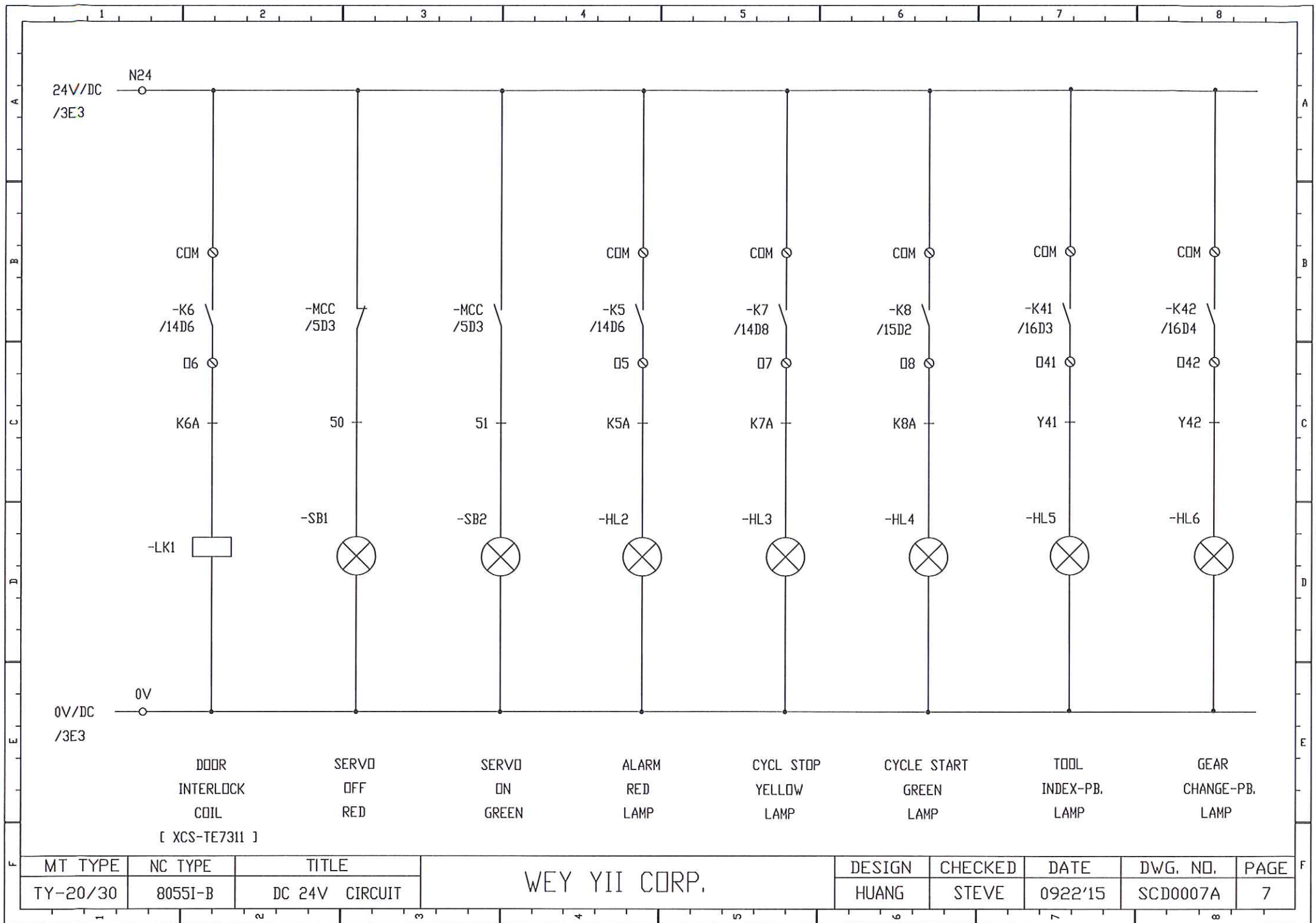


MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	CONTACT CIRCUIT			HUANG	STEVE	1022'16	SCD0005A	5



WEY YII CORP.

MT TYPE	NC TYPE	TITLE	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	DC 24V CIRCUIT	HUANG	STEVE	0907'16	SCD0006A	6



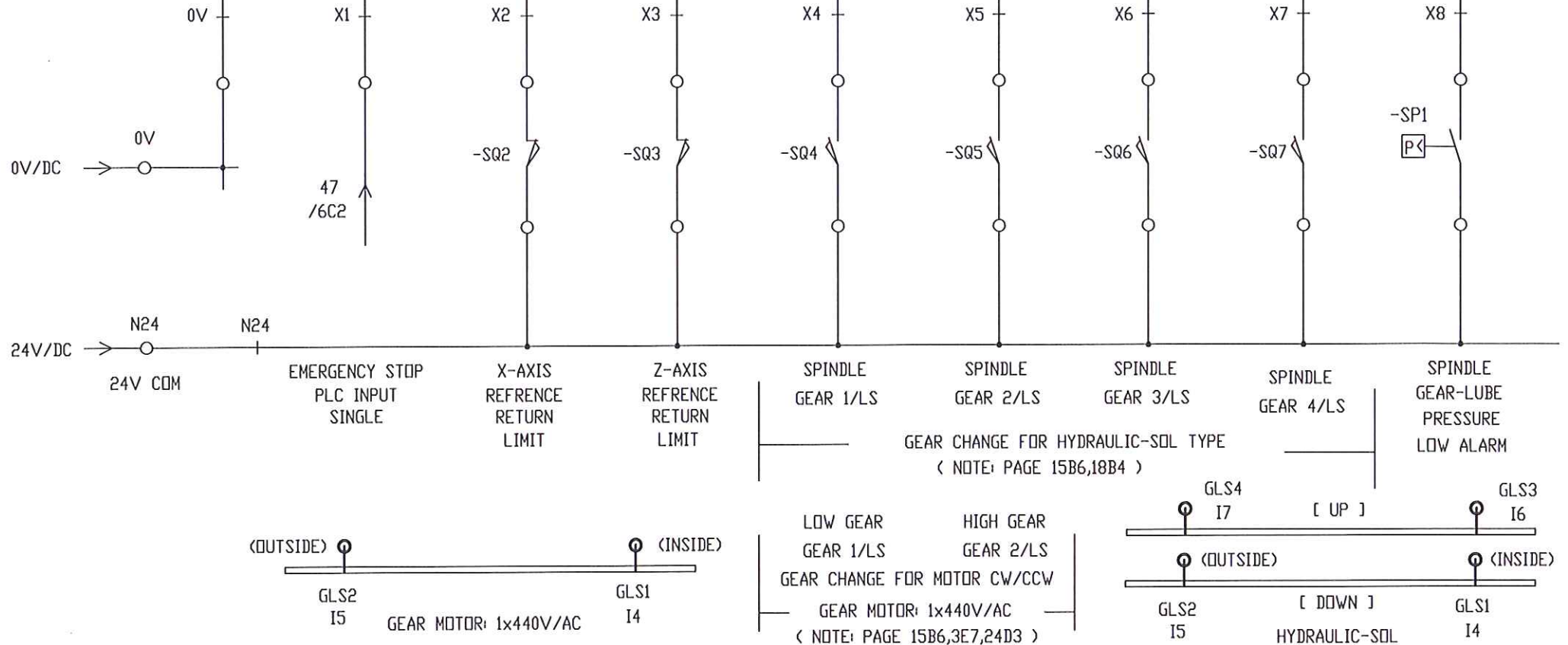
MT TYPE	NC TYPE	TITLE
TY-20/30	8055I-B	DC 24V CIRCUIT

WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	0922'15	SCD0007A	7

X9 INPUT SCHEME (FAGOR 8055I CNC)

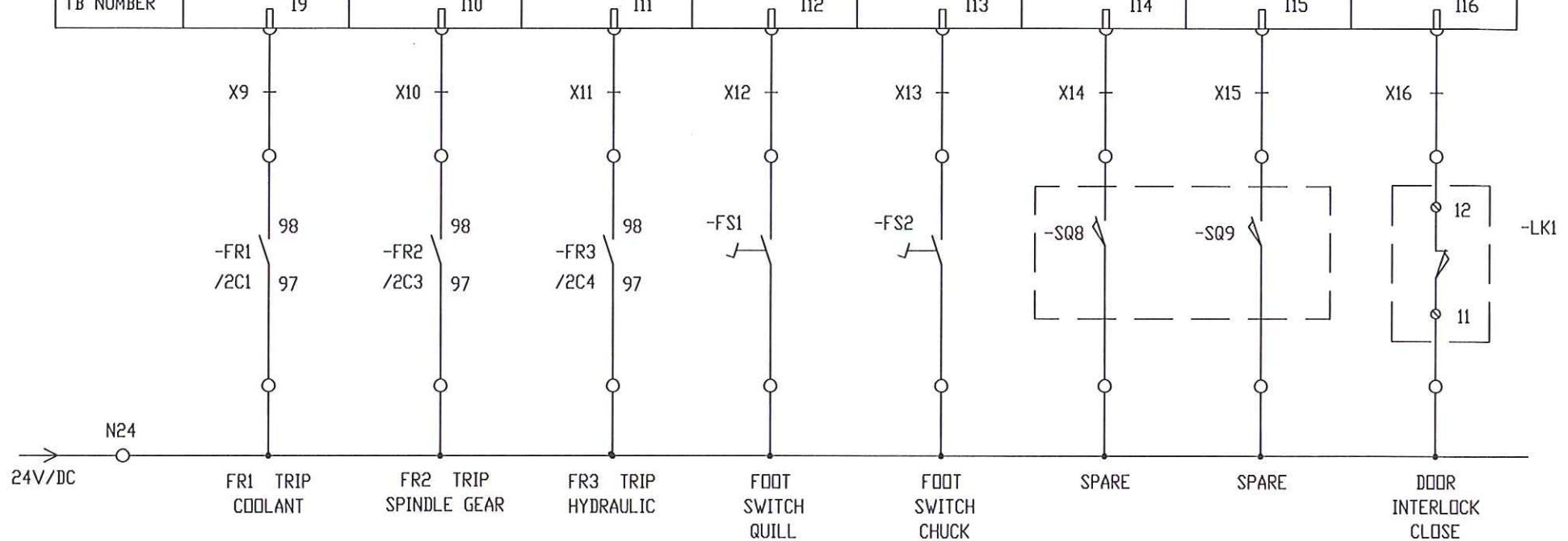
ADDRESS	0V	I1	I2	I3	I4	I5	I6	I7	I8
PIN NO.	18/19	10	29	11	30	12	31	13	32
CON. NAME	X2	X2	X2	X2	X2	X2	X2	X2	X2
TB NUMBER	0V	I1	I2	I3	I4	I5	I6	I7	I8



MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	INPUT UNIT		HUANG	STEVE	1018'16	SCD0008A	8

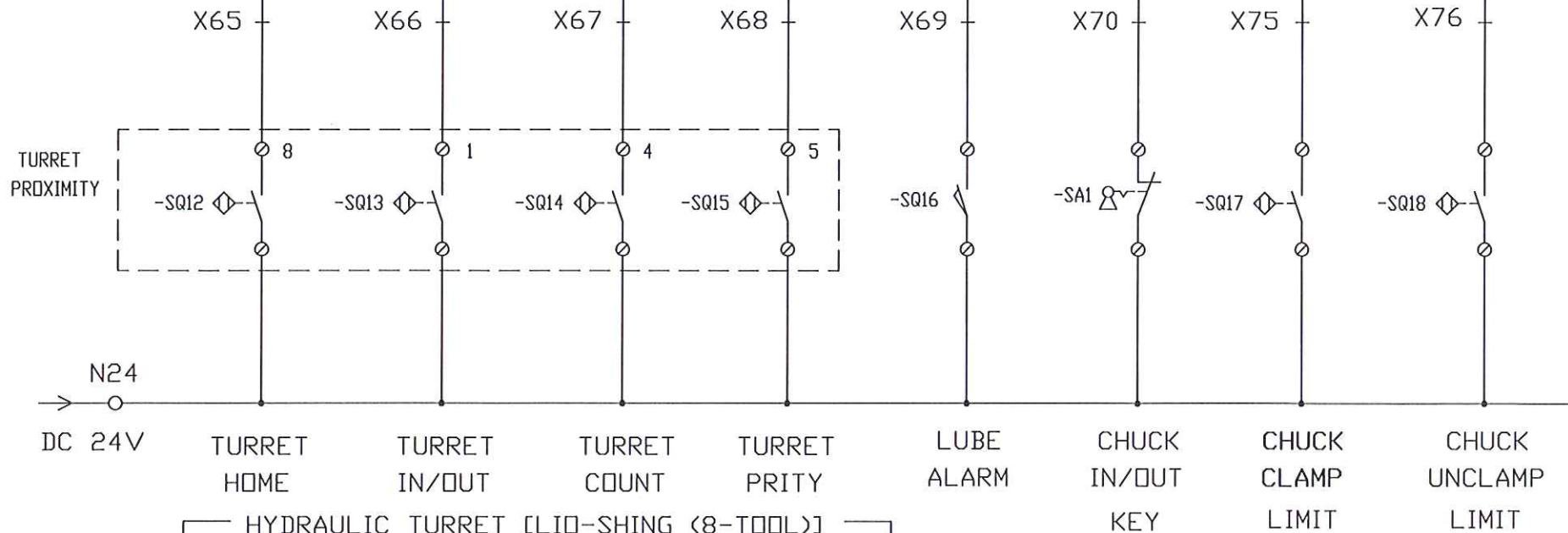
I/O INTERFACE

ADDRESS	I9	I10	I11	I12	I13	I14	I15	I16
PIN NO.	14	33	15	34	16	35	17	36
CON. NAME	X2	X2	X2	X2	X2	X2	X2	X2
TB NUMBER	I9	I10	I11	I12	I13	I14	I15	I16



I/O INTERFACE

ADDRESS	I65	I66	I67	I68	I69	I70	I75	I76
PIN NO.	2	21	3	22	4	23	7	26
CON. NAME	X9	X9	X9	X9	X9	X9	X9	X9
TB NUMBER	I65	I66	I67	I68	I69	I70	I75	I76



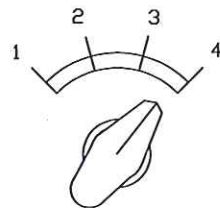
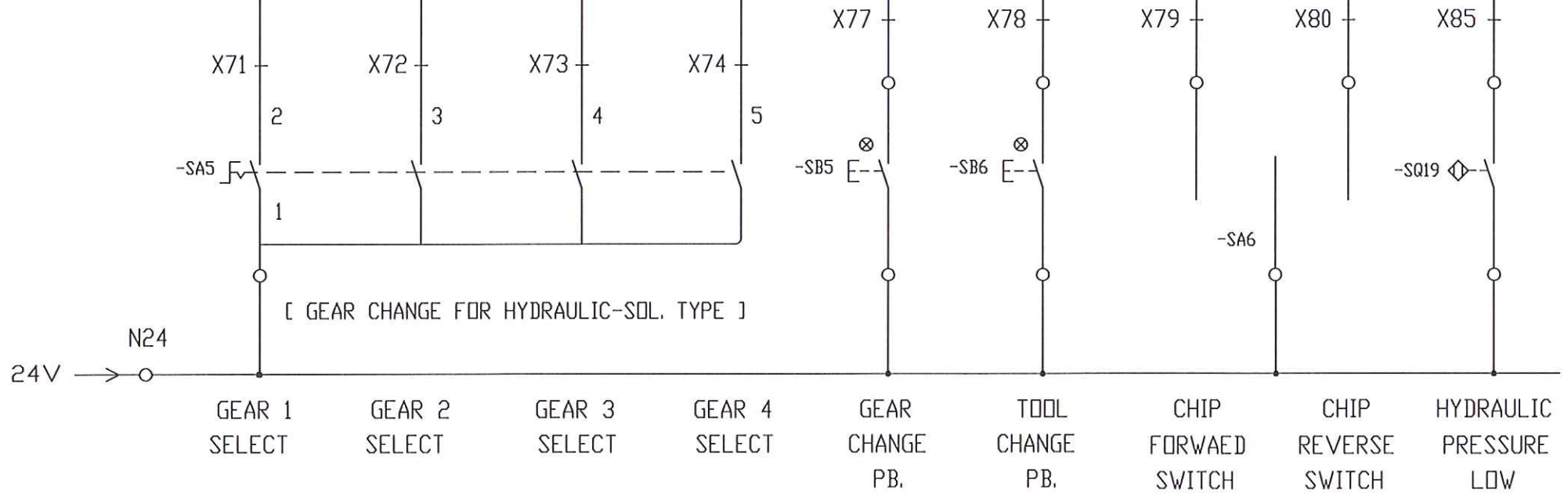
HYDRAULIC TURRET [LIO-SHING (8-TOOL)]

4H-TURRET 4H-TURRET 4H-TURRET 4H-TURRET
TOOL NO. 1 TOOL NO. 2 TOOL NO. 3 TOOL NO. 4

ELECTRIC MOTOR TURRET [4-TOOL TURRET]

I/O INTERFACE

ADDRESS	I71	I72	I73	I74	I77	I78	I79	I80	I85
PIN NO.	5	24	6	25	8	27	9	28	12
CON. NAME	X9	X9	X9	X9	X9	X9	X9	X9	X9
TB NUMBER	I71	I72	I73	I74	I77	I78	I79	I80	I85

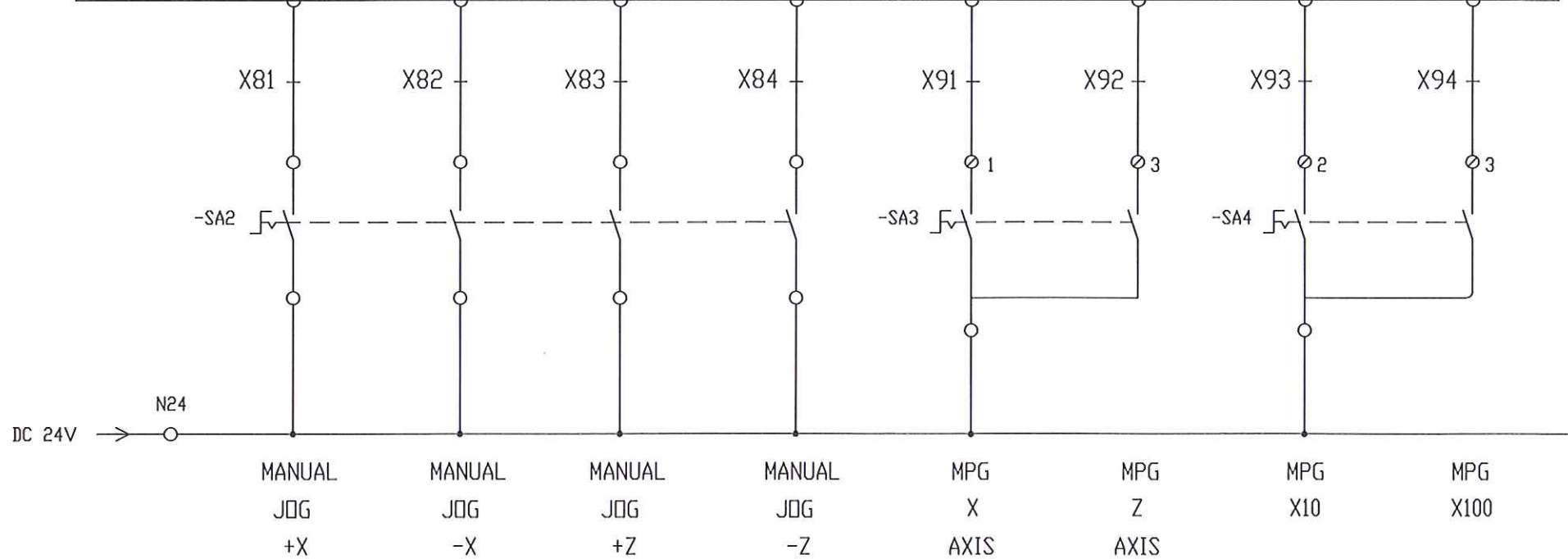


MT TYPE	NC TYPE	TITLE	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	INPUT UNIT	HUANG	STEVE	0922'15	SCD0011A	11

WEY YII CROP.

I/O INTERFACE

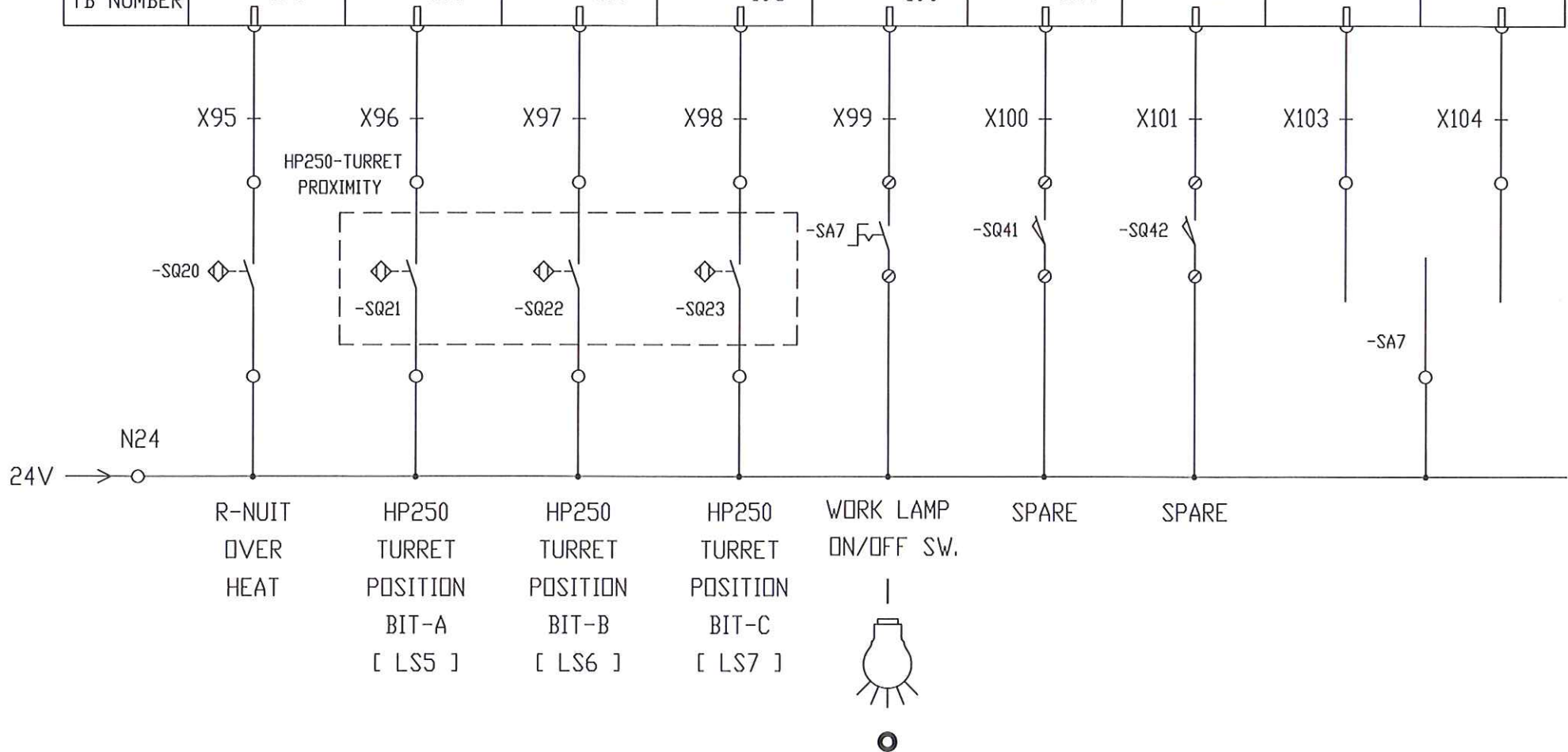
ADDRESS	I81	I82'	I83	I84	I91	I92	I93	I94
PIN NO.	10	29	11	30	15	34	16	35
CON. NAME	X9	X9	X9	X9	X9	X9	X9	X9
TB NUMBER	I81	I82	I83	I84	I91	I92	I93	I94



MPG FOR HPG 134 (CZ-3 TAIWAN)

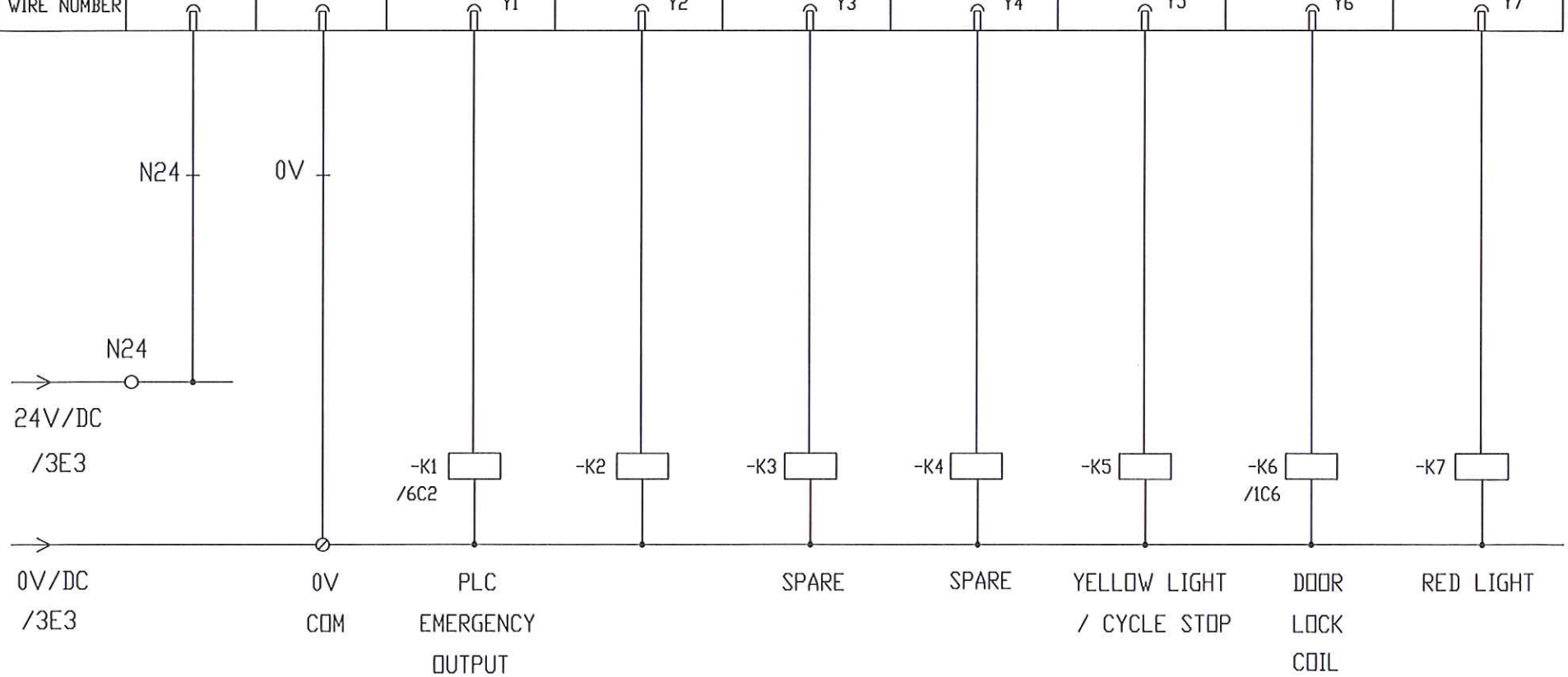
I/O INTERFACE

ADDRESS	I95	I96	I97	I98	I99	I100	I101	I103	I104
PIN NO.	17	36	14	33	15	34	16	17	36
CON. NAME	X9	X9	X7	X7	X7	X7	X7	X7	X9
TB NUMBER	I95	I96	I97	I98	I99	I100	I101	I103	I104



I/O INTERFACE

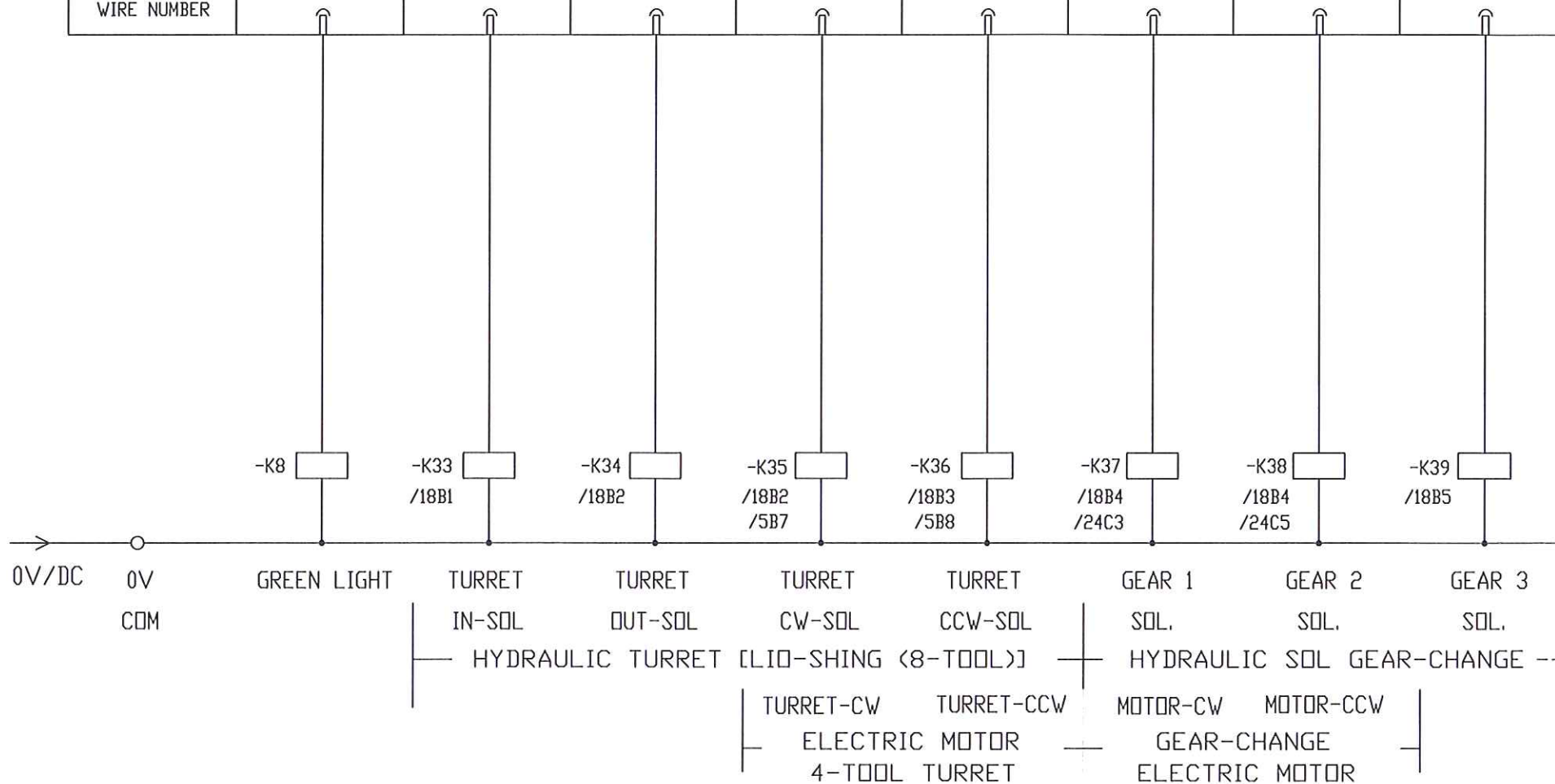
ADDRESS	24V	0V	□1	□2	□3	□4	□5	□6	□7
37-PIN NO.	1,20	18,19	2	21	3	22	4	23	5
CON. NAME	X2	X2	X2	X2	X2	X2	X2	X2	X2
WIRE NUMBER			Y1	Y2	Y3	Y4	Y5	Y6	Y7



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055IA	OUTPUT UNIT			HUANG	STEVE	0922'15	SCD0014A	14

I/O INTERFACE (FAGOR 8055I-B CNC)

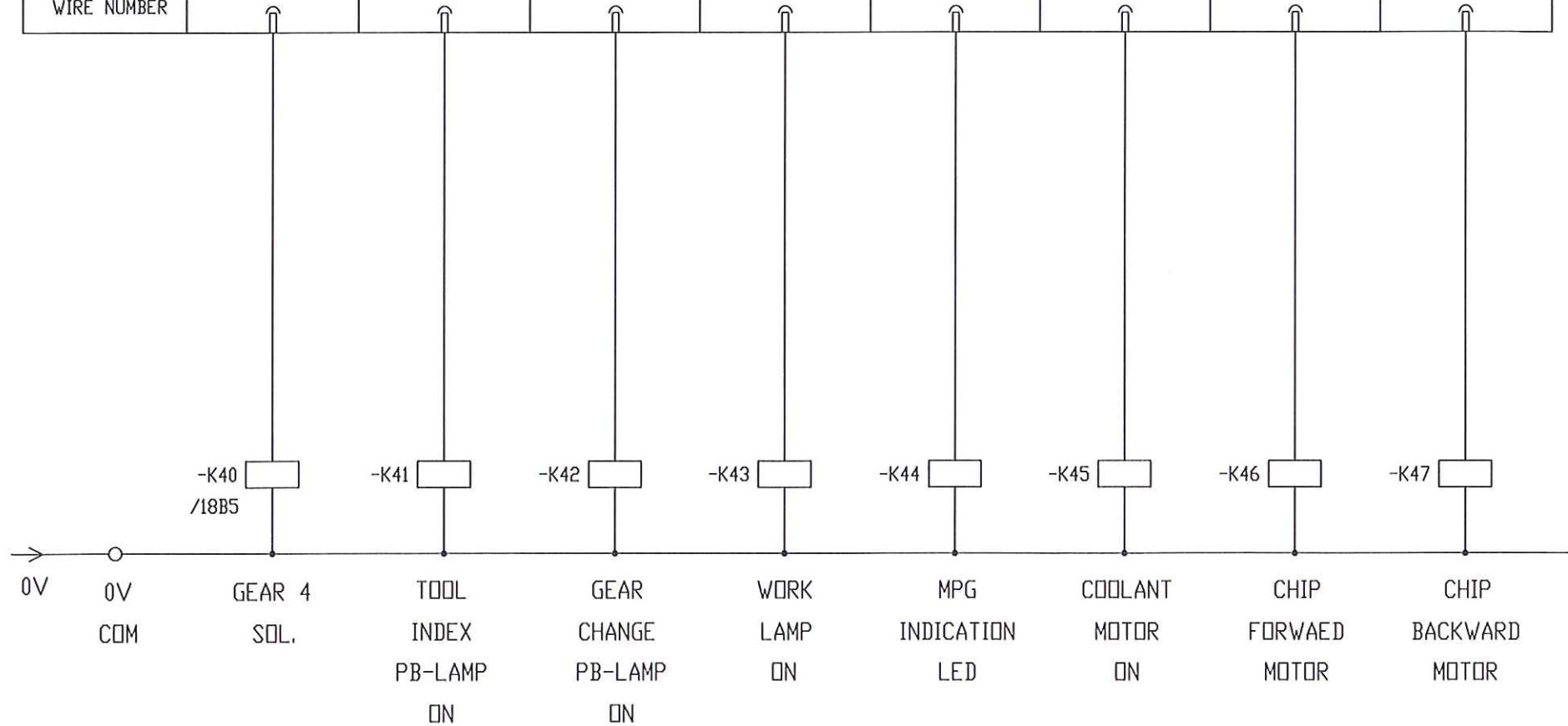
ADDRESS	08	033	034	035	036	037	038	039
PIN NO.	24	2	21	3	22	4	23	5
CON. NAME	X2	X7	X7	X7	X7	X7	X7	X7
WIRE NUMBER								



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	OUTPUT UNIT			HUANG	STEVE	0922'16	SCD0015A	15

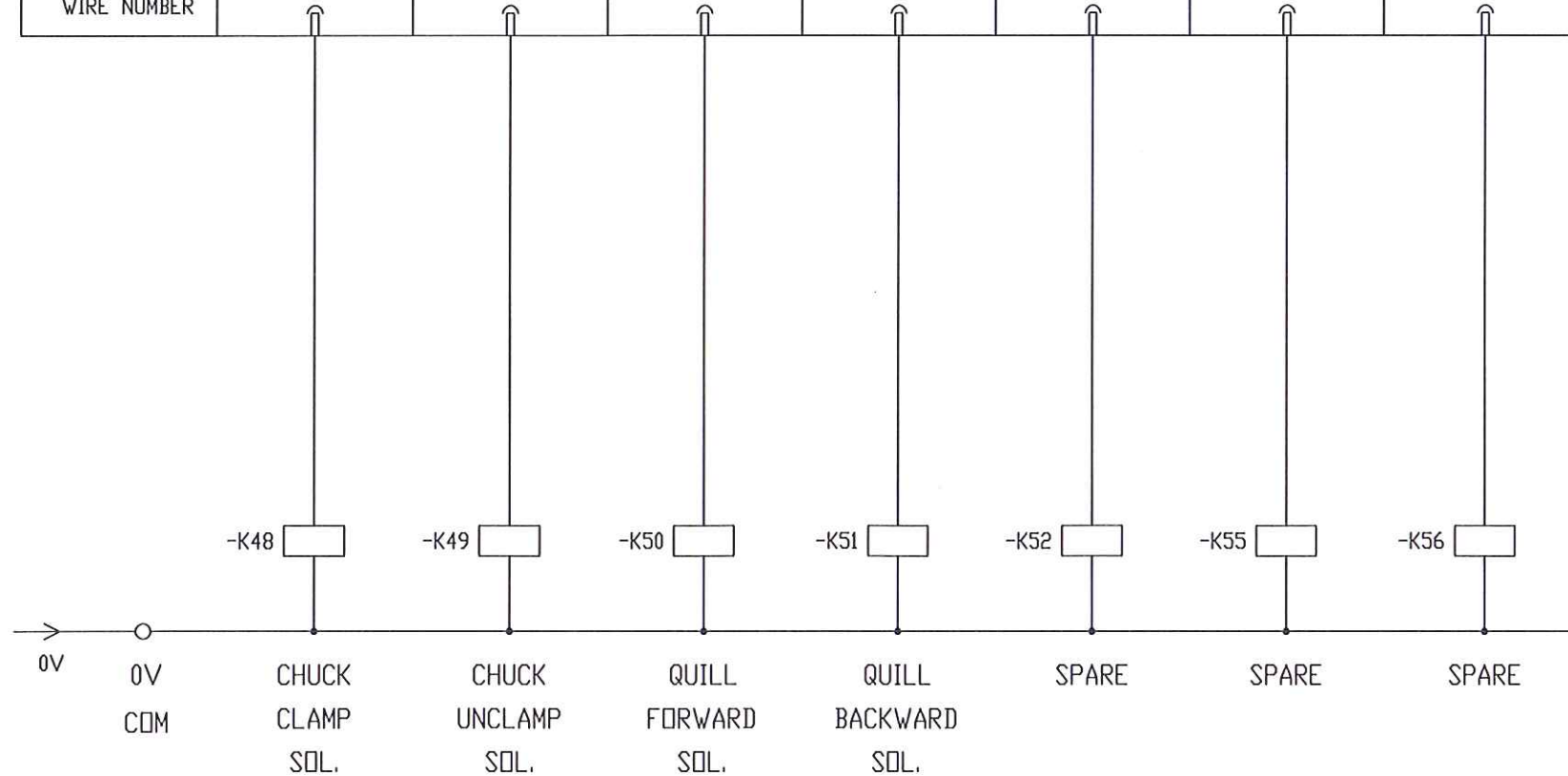
I/O INTERFACE

ADDRESS	□40	□41	□42	□43	□44	□45	□46	□47
PIN NO.	24	6	25	7	26	8	27	9
CON. NAME	X7	X7	X7	X7	X7	X7	X7	X7
WIRE NUMBER								

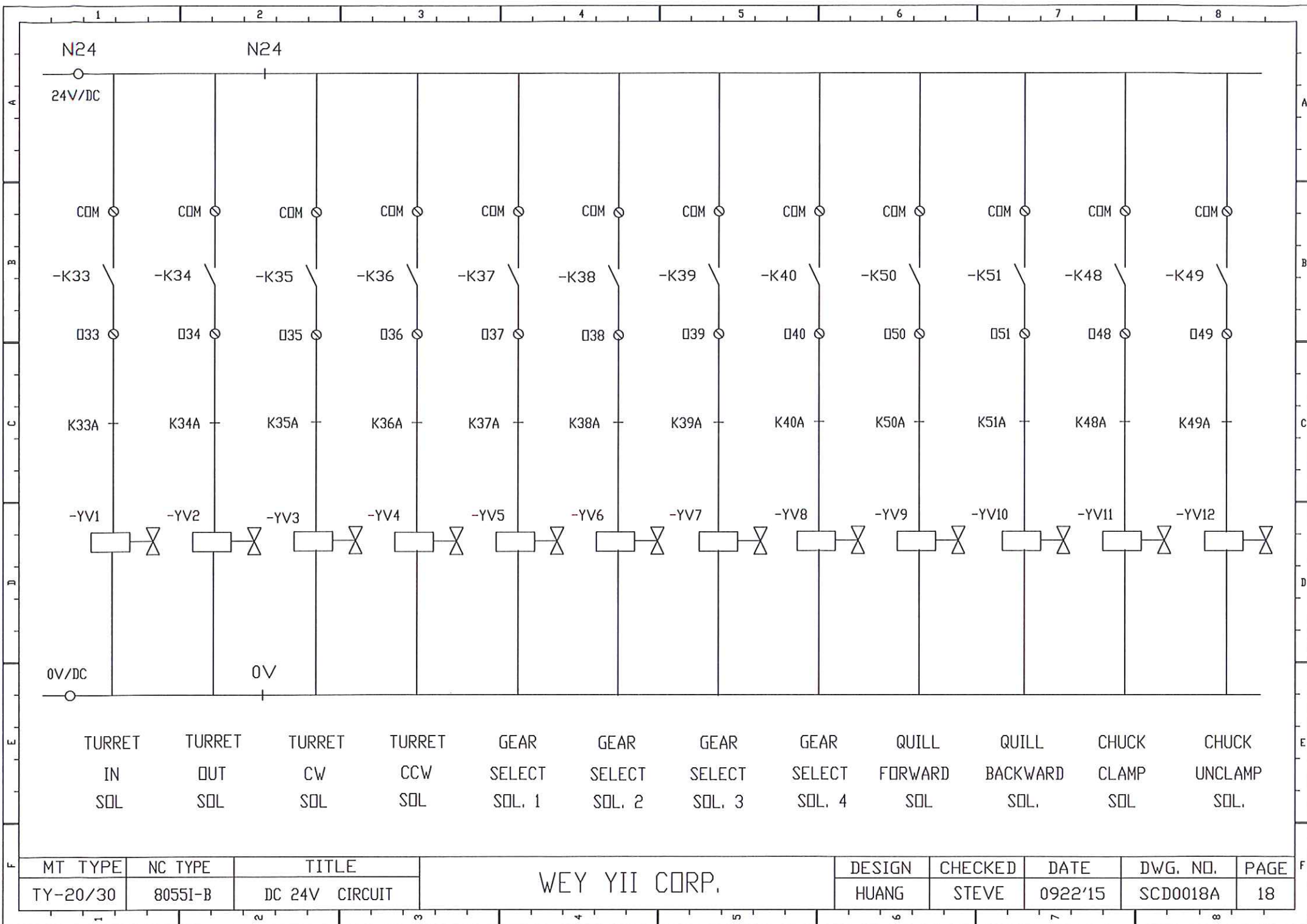


I/O INTERFACE

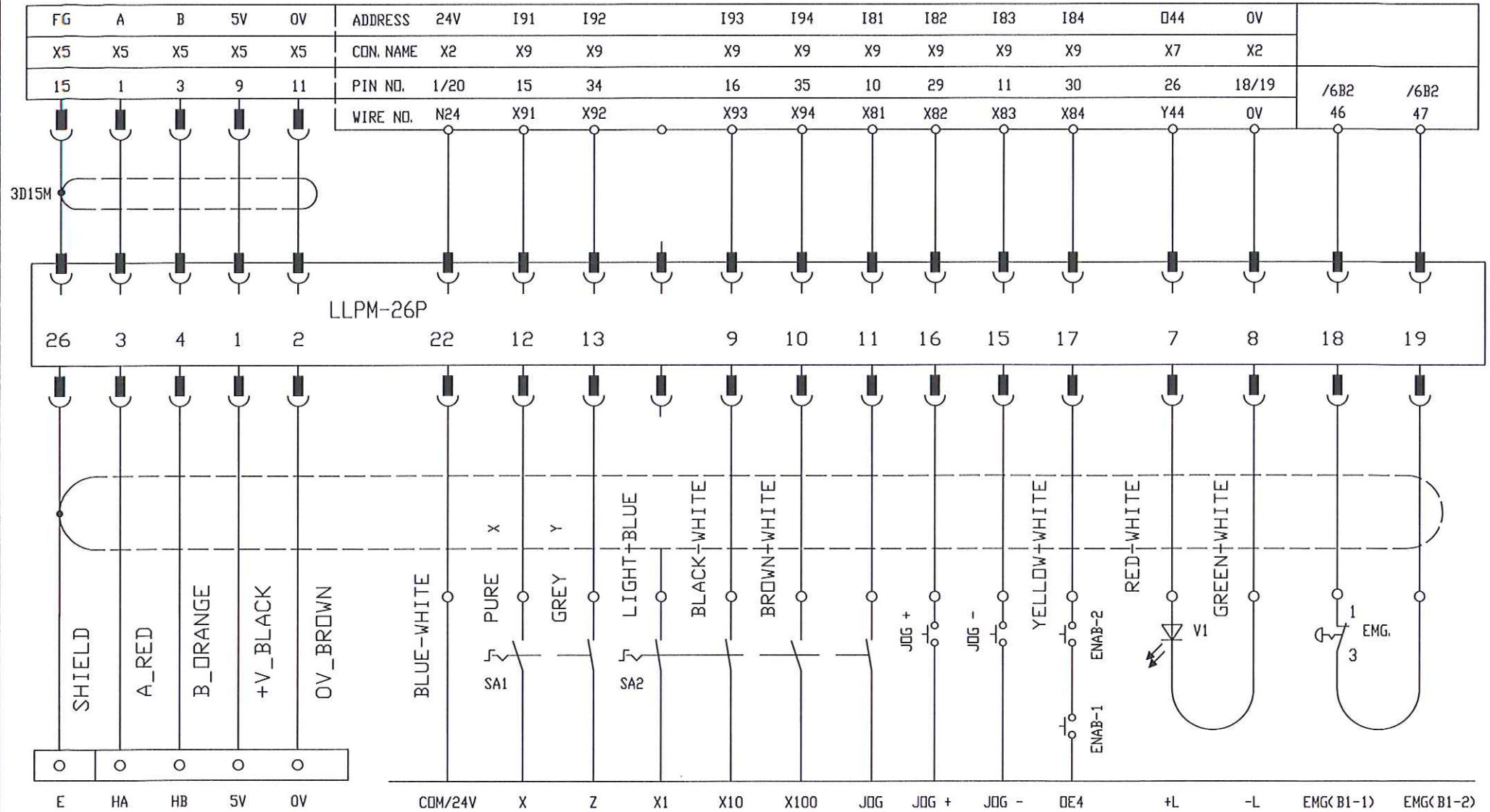
ADDRESS	048	049	050	051	052	055	056
PIN NO.	28	10	29	11	30	13	32
CON. NAME	X7	X7	X7	X7	X7	X7	X7
WIRE NUMBER							



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	OUTPUT UNIT			HUANG	STEVE	0922'15	SCD0017A	17



FOR ELECTRONIC HANDWHEEL CONNECTION



MPG
TYPE HPG 134 <TOSOKU>
(CZ-3 TAIWAN)

 OPTION

OPTION

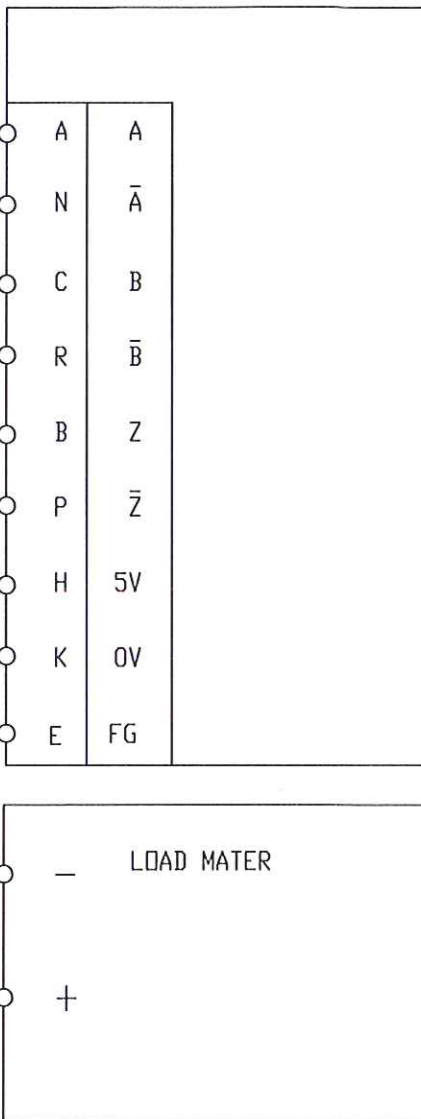
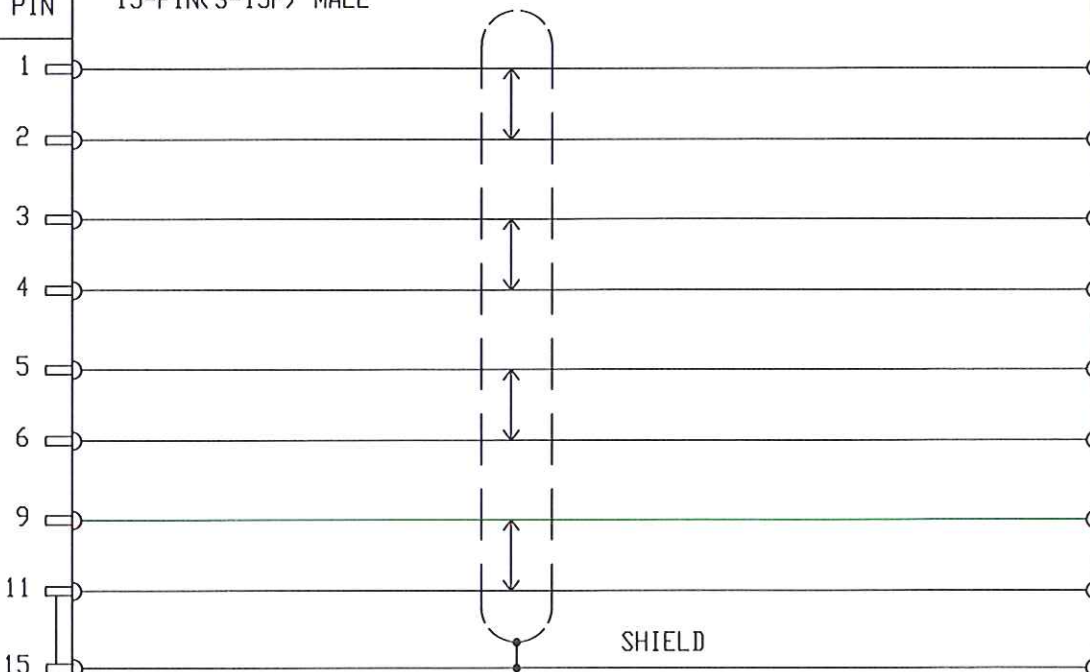
MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-26/30	8055I-B	MPG. UNIT (TOSOKU)		HUANG	STEVE	0313' 15	SCD0019A	19

ANALOG SPINDLE CONNECTION X4

SPINDLE FEEDBACK DEVICE (PLG)

CABLE SIDE
15-PIN(3-15P) MALE

FUNCTION	SIGNAL	PIN
FEEDBACK SIGNALS	A	1
	\bar{A}	2
	B	3
	\bar{B}	4
	IO	5
	\bar{IO}	6
	5V	9
	0V	11
	FG	15
0V OUTPUT FOR VELOCITY COMMAND	0V	12
	ANA- OUT	10



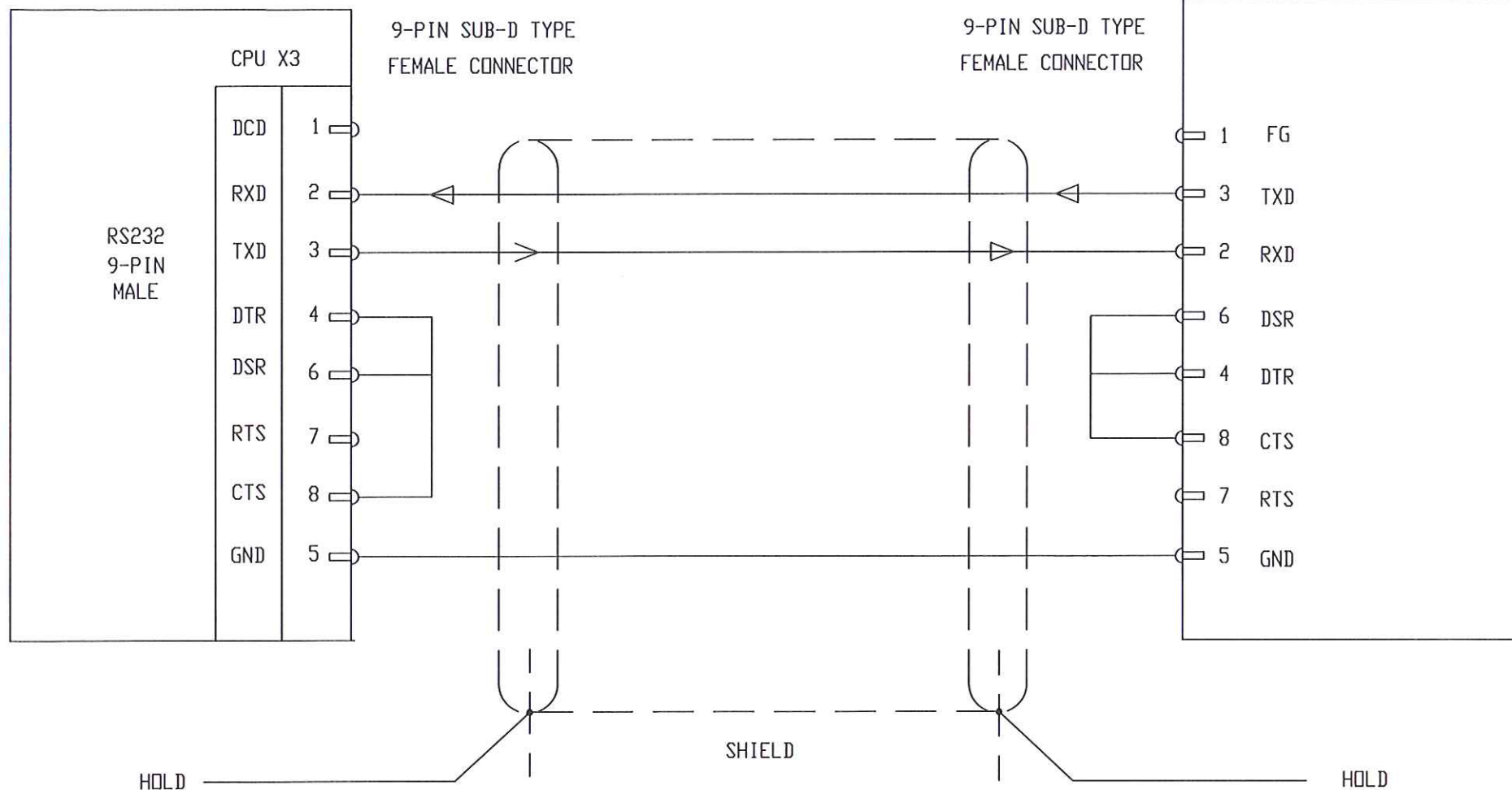
15-PIN HIGH DENSITY SUB-D
TYPE FEMALE CONNECTOR

MT TYPE	NC TYPE	TITLE	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	SPINDLE PLG	HUANG	STEVE	0630' 15	SCD0020A	20

WEY YII CORP.

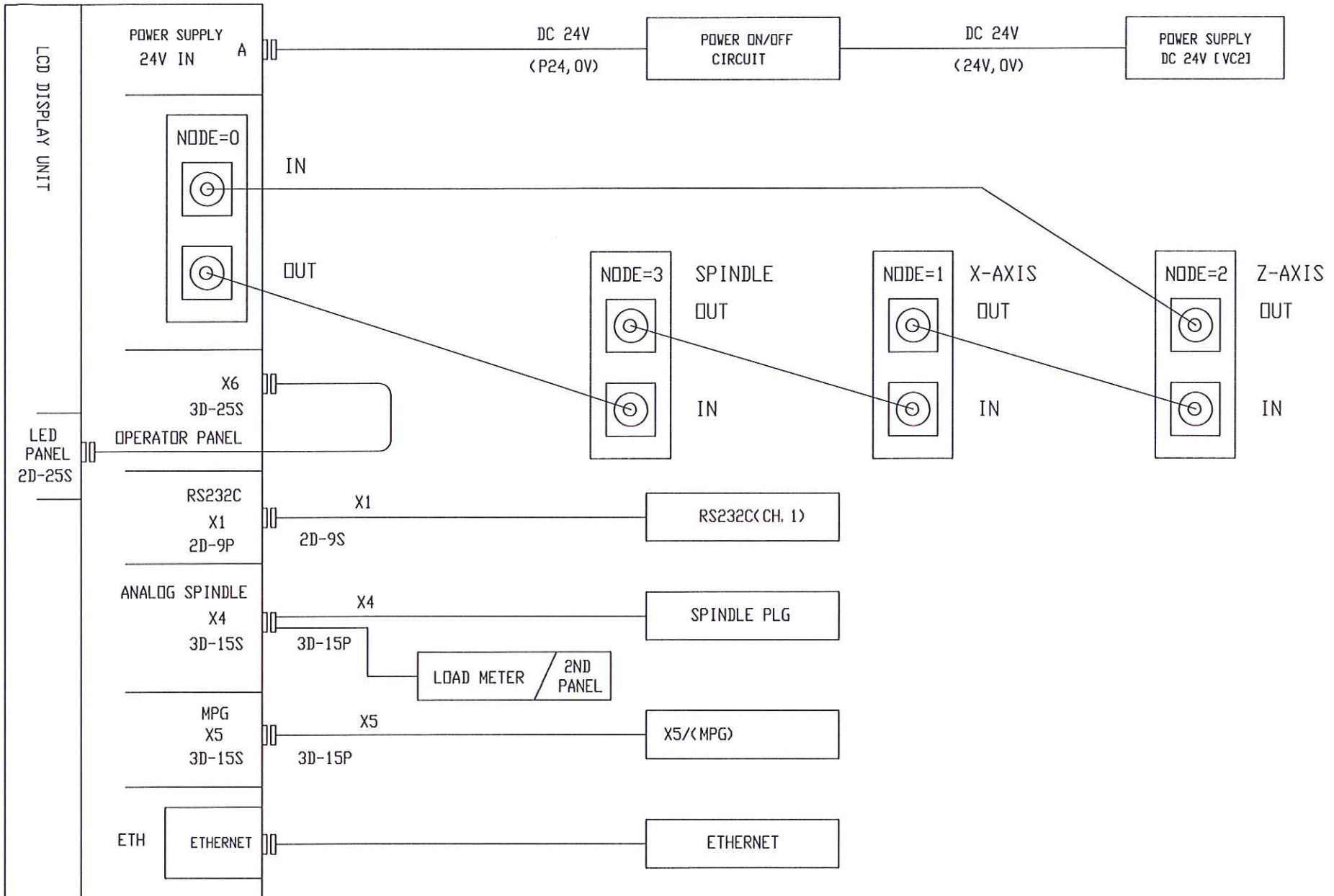
FAGOR 8055I CNC RS232C

PC (9 PIN)

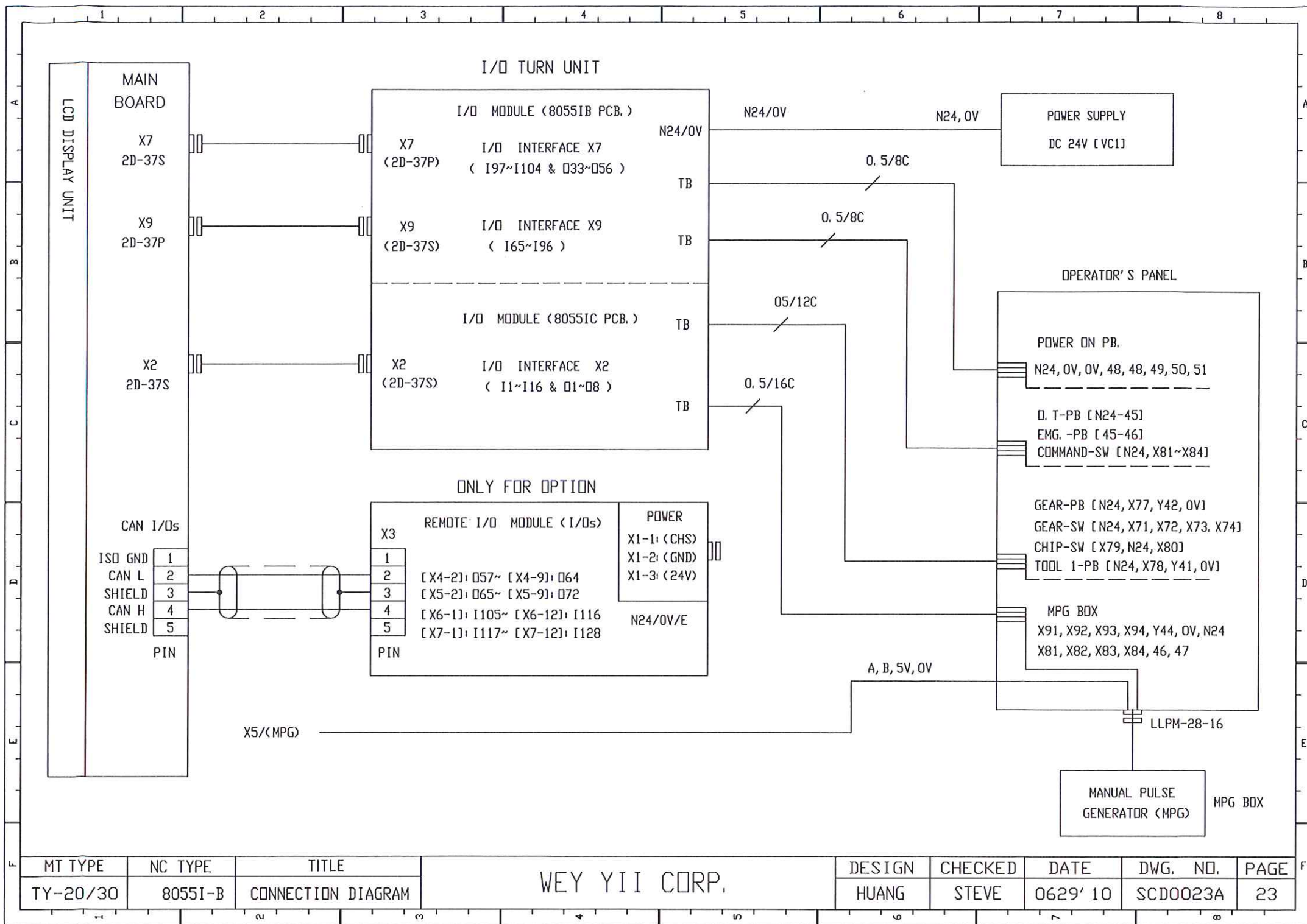


MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	X3-RS232			HUANG	STEVE	0630' 15	SCD0021A	21

MAIN BOARD

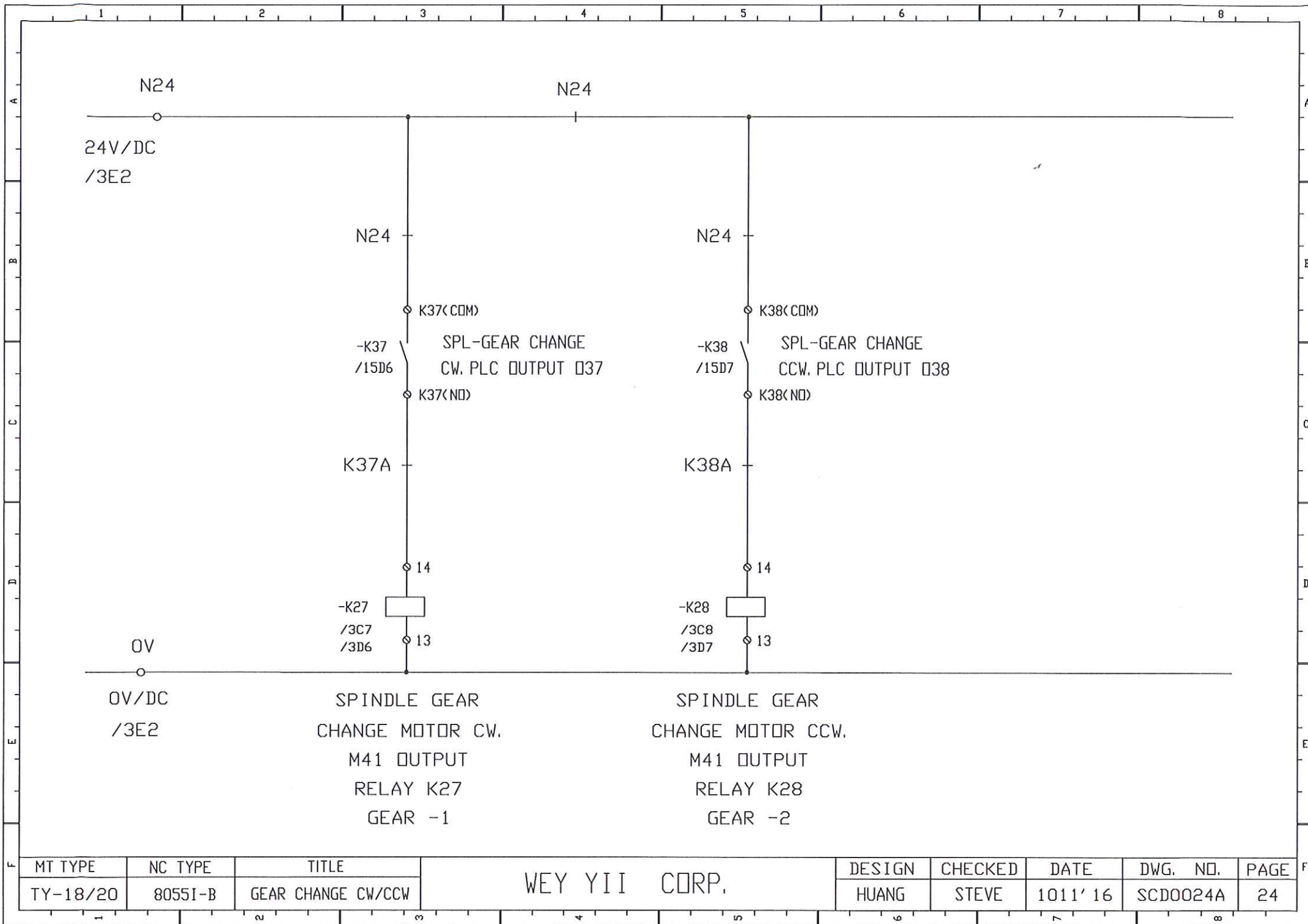


MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	80551-B	SYSTEM BLOCK			HUANG	STEVE	0629' 10	SCD0022A	22



MT TYPE	NC TYPE	TITLE	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-20/30	8055I-B	CONNECTION DIAGRAM	HUANG	STEVE	0629' 10	SCD0023A	23

WEY YII CORP.



MT TYPE	NC TYPE	TITLE
TY-18/20	8055I-B	GEAR CHANGE CW/CCW

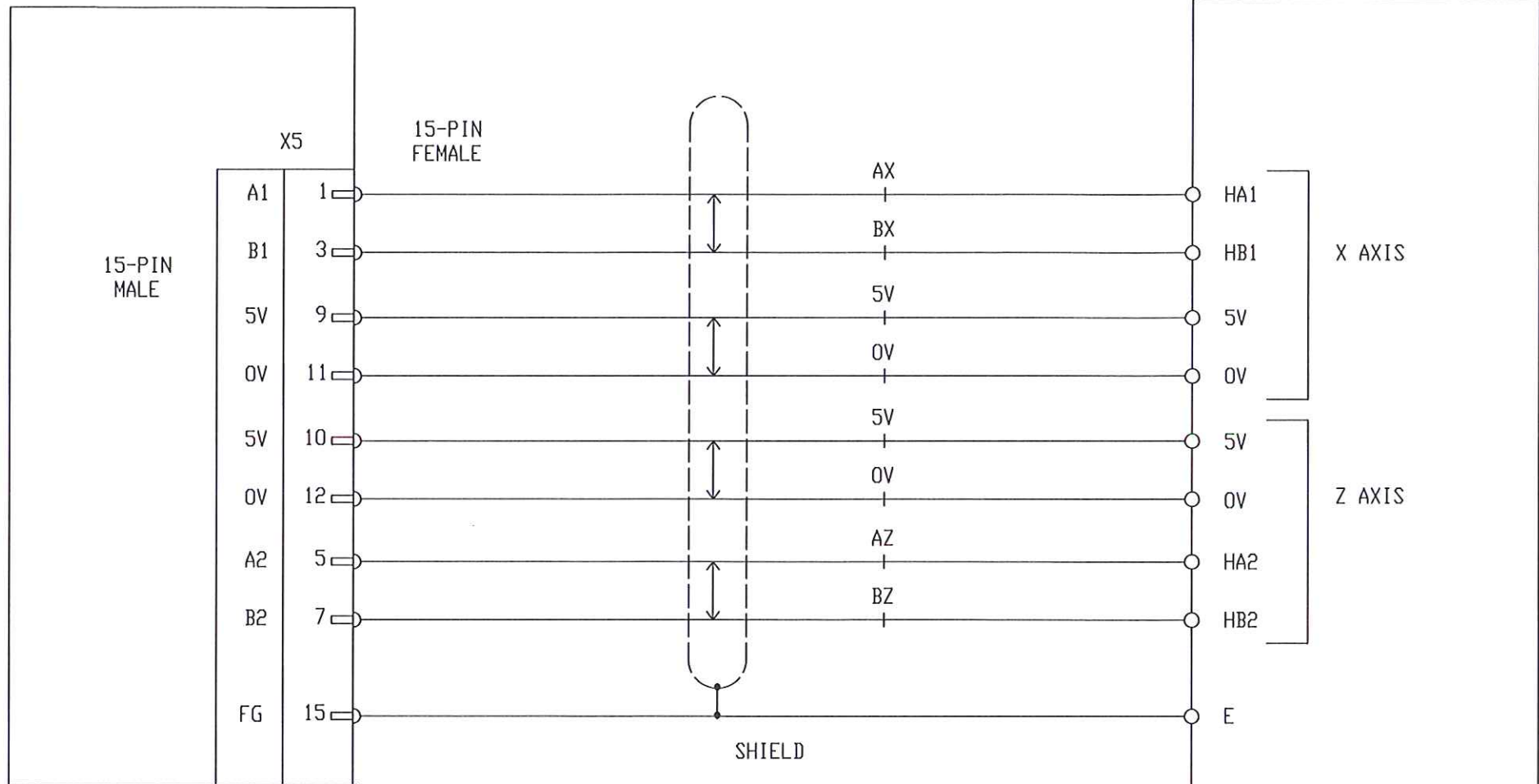
WEY YII CORP.

DESIGN	CHECKED	DATE	DWG. NO.	PAGE
HUANG	STEVE	1011'16	SCD0024A	24

FAGOR 8055I-B AXES X5

FOR TY-18/20 TYPE

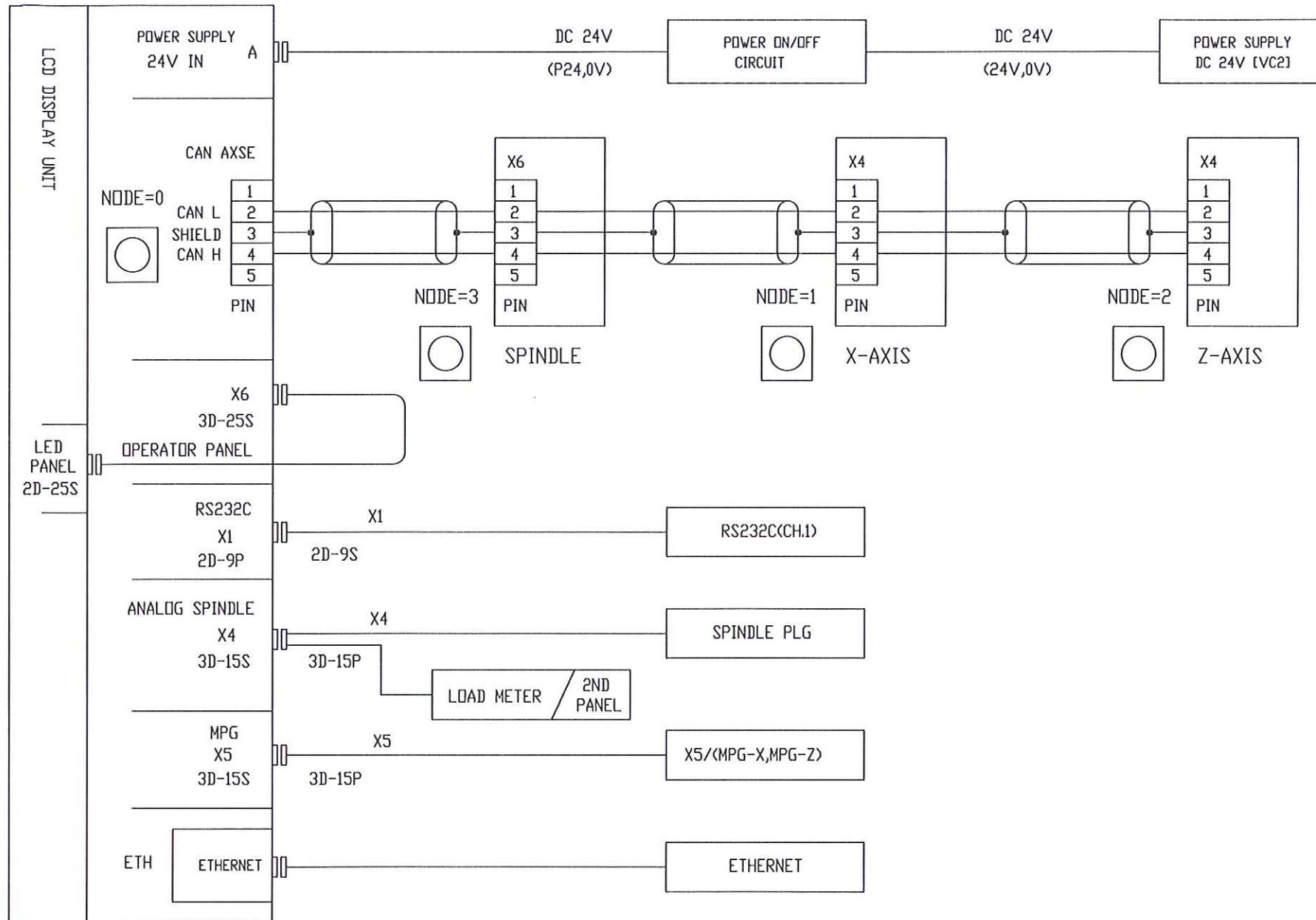
X-AXIS & Z-AXIS MPG



MT TYPE	NC TYPE	TITLE	WEY YII CORP.		DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-18/20	8055I-B	X/Z AXIS MPG			HUANG	STEVE	1011' 16	SCD0025A	25

MAIN BOARD

FOR TY-2060 TYPE



MT TYPE
TY-20/30

NC TYPE
8055I-B

TITLE
SYSTEM BLOCK

WEY YII CORP.

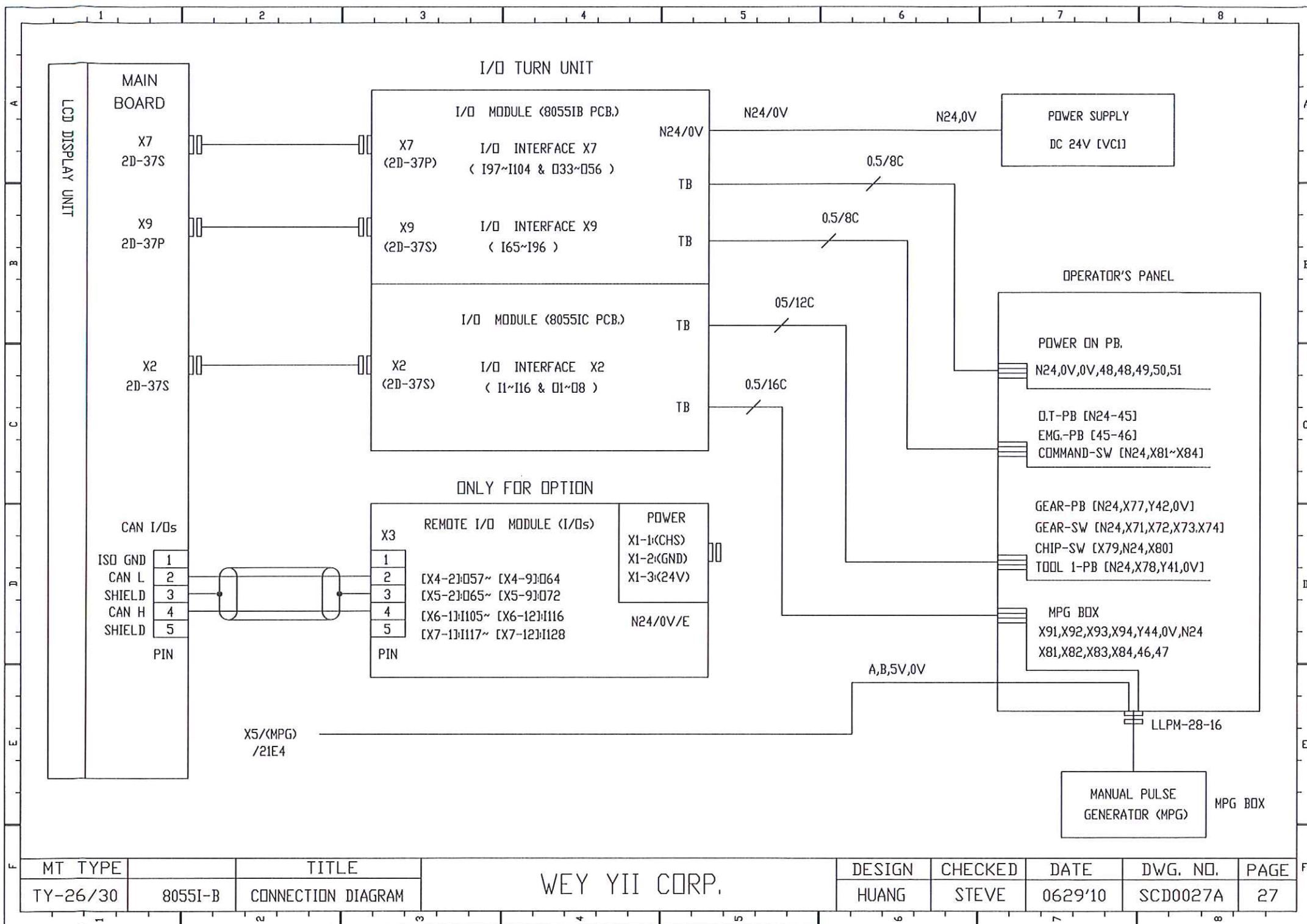
DESIGN
HUANG

CHECKED
STEVE

DATE
1022'15

DWG. NO.
SCD0026A

PAGE
26



MT TYPE		TITLE	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-26/30	8055I-B	CONNECTION DIAGRAM	HUANG	STEVE	0629'10	SCD0027A	27

WEY YII CORP.

3Ø 400V/AC

L11 L21 L31

220V/AC

220A 220B

FAN

N24

/13C2

X95

RESISTOR
MODULE

0V/DC

24V/DC

DRIVE
ENABLE

SPEED
ENABLE

42A

PROG.
OUT

E

Re

L+

L-

24V

REST

DR.SP
OK

(X2)

FU6

L13

FU7

L23

L12

L22

L32

-MCC

/5D3

SPINDLE
SCD

U

V

W

X4

SPINDLE
MOTOR

E
U
V
W

M
3~

G
JL

ENC

NO. 41 FOR DRIVE ENABLE

NO. 42 FOR SPEED ENABLE

DRIVE
ENABLE

SPEED
ENABLE

42X

0V

1

2

3

4

5

6

7

8

9

+

-

PROG.
OUTPUT

SPEED

DRIVE

COMMON

DR.X
OK

PROG.
INPUT

(X2)

E

L1

L2

R

S

T

U

V

W

X4

X-AXISE
ACSD

E
U
V
W

M
3~

G
JL

ENC

L13

L23

L12

L22

L32

R

S

T

U

V

W

X4

Z-AXISE
ACSD

E
U
V
W

M
3~

G
JL

ENC

L13

L23

L12

L22

L32

R

S

T

U

V

W

X4

Z-AXISE
ACSD

E
U
V
W

M
3~

G
JL

ENC

Z-AXISE

ACSD

INPUT

OUTPUT

ENC

MT TYPE

TY-2060

8055I-B

TITLE

SERVO POWER

WEY YII CORP.

DESIGN

HUANG

CHECKED

STEVE

DATE

0922'15

DWG. NO.

SCD0028A

PAGE

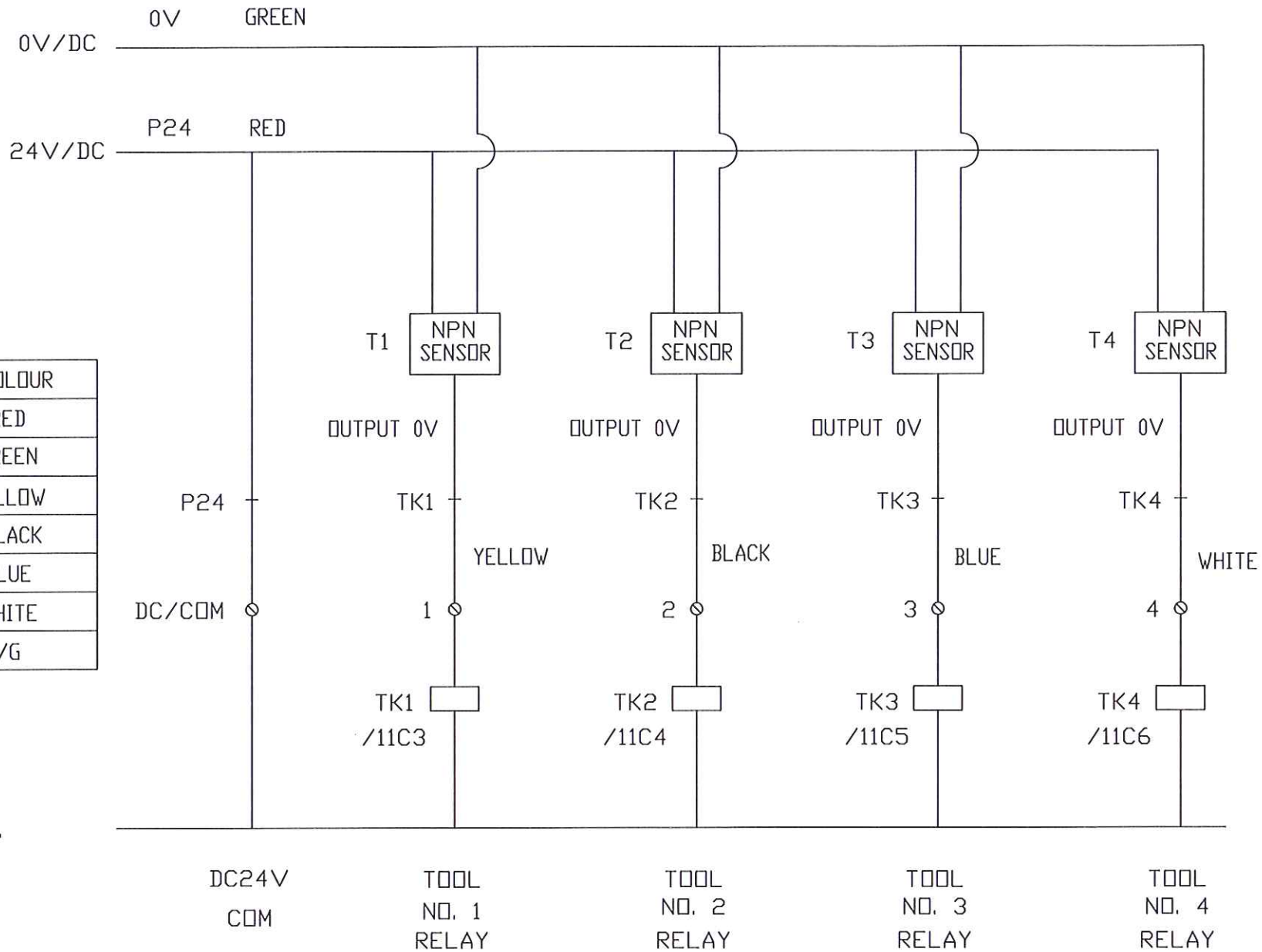
28

REMARK

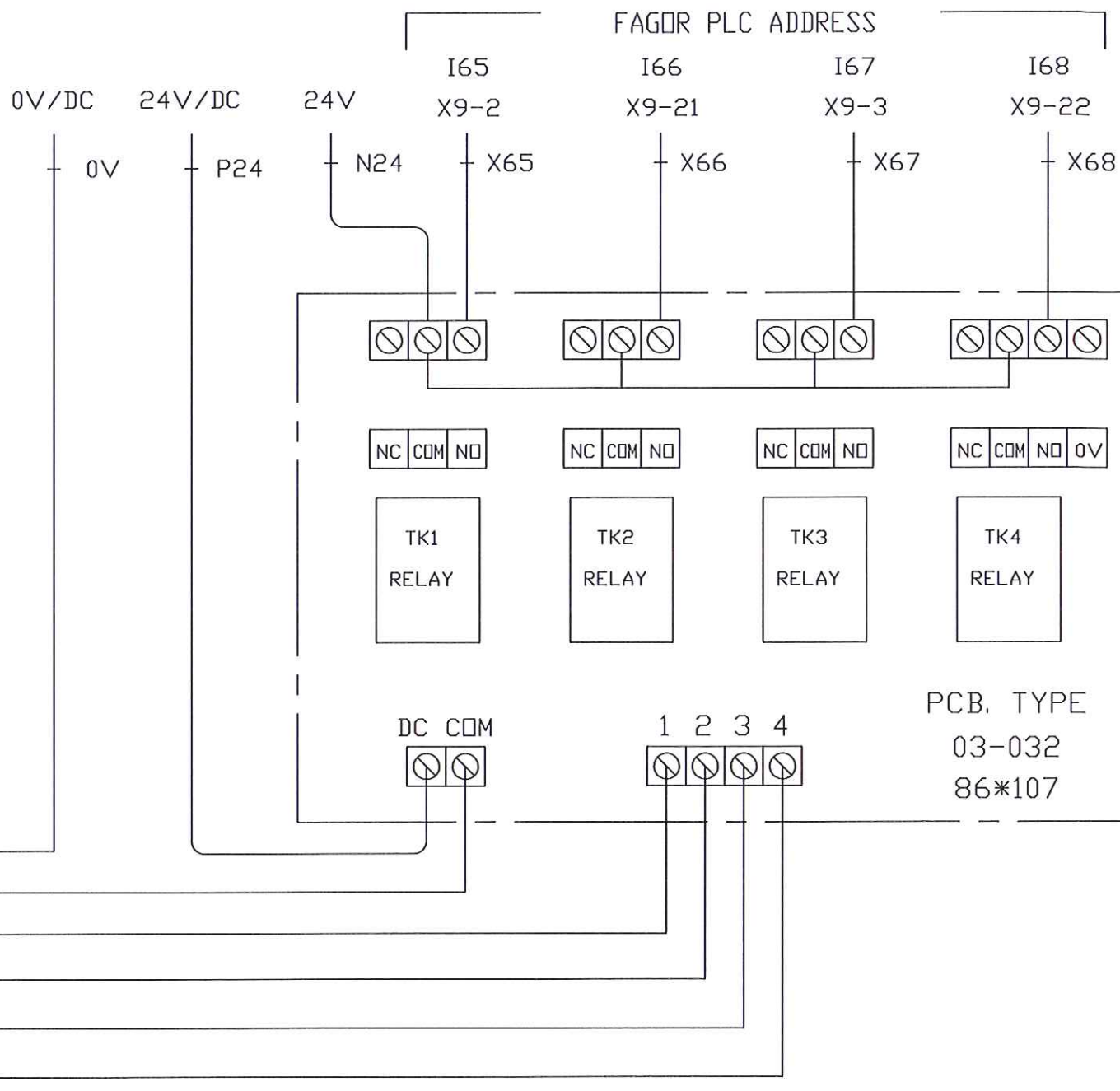
SIGNAL	COLOUR
24V	RED
0V	GREEN
T1	YELLOW
T2	BLACK
T3	BLUE
T4	WHITE
G	Y/G

NOTE:

PCB, TYPE
03-032 PCB.



MT TYPE	NC TYPE	TITLE	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-18/20	8055I-B	TOOL NO. RELAY	WEY YII CORP.	HUANG	STEVE	1022'16	SCD0029A 29



MT TYPE	NC TYPE	TITLE	WEY YII CORP.	DESIGN	CHECKED	DATE	DWG. NO.	PAGE
TY-18/20	8055I-B	TOOL NO. RELAY		HUANG	STEVE	1022'16	SCD0030A	30