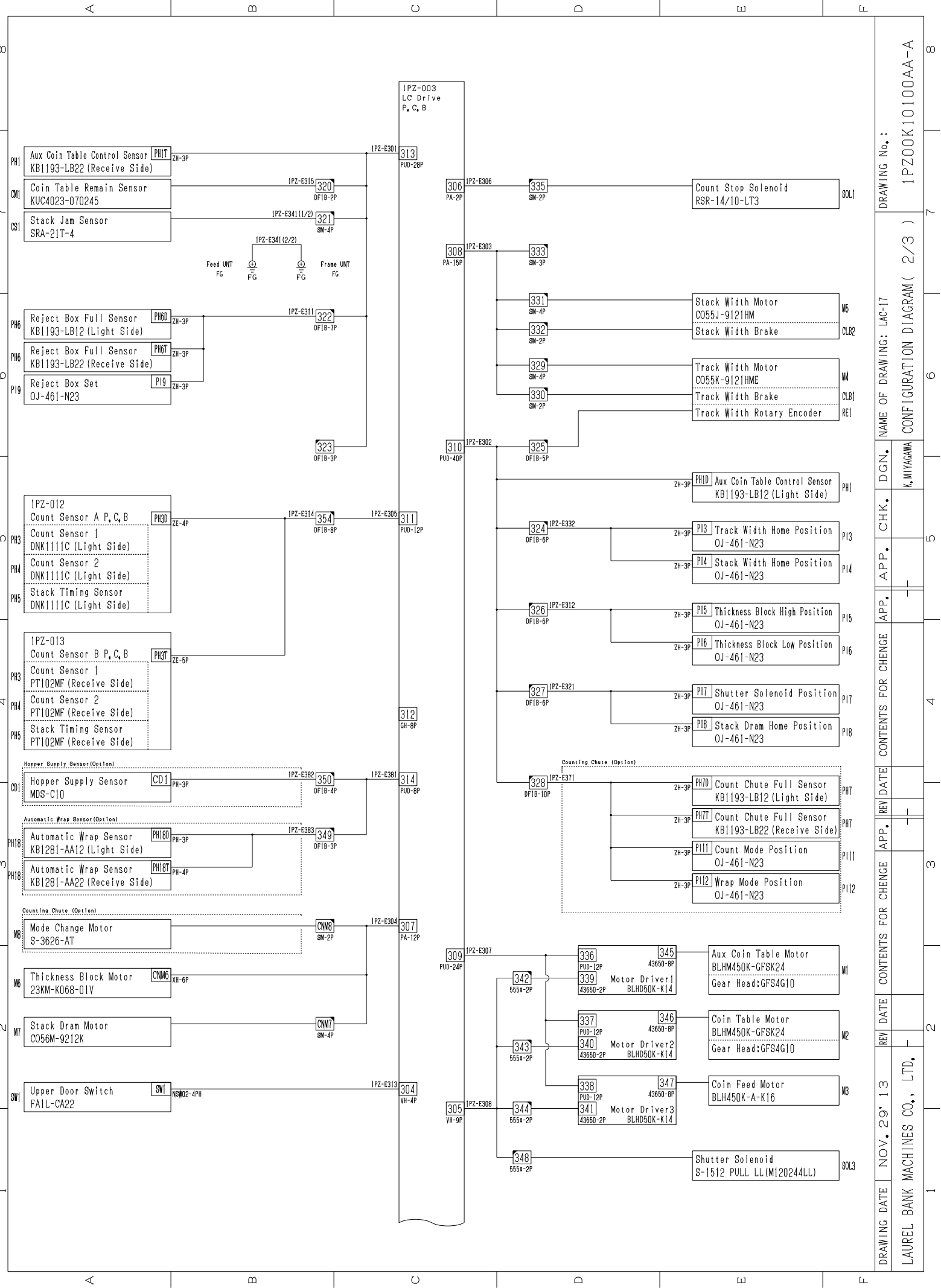
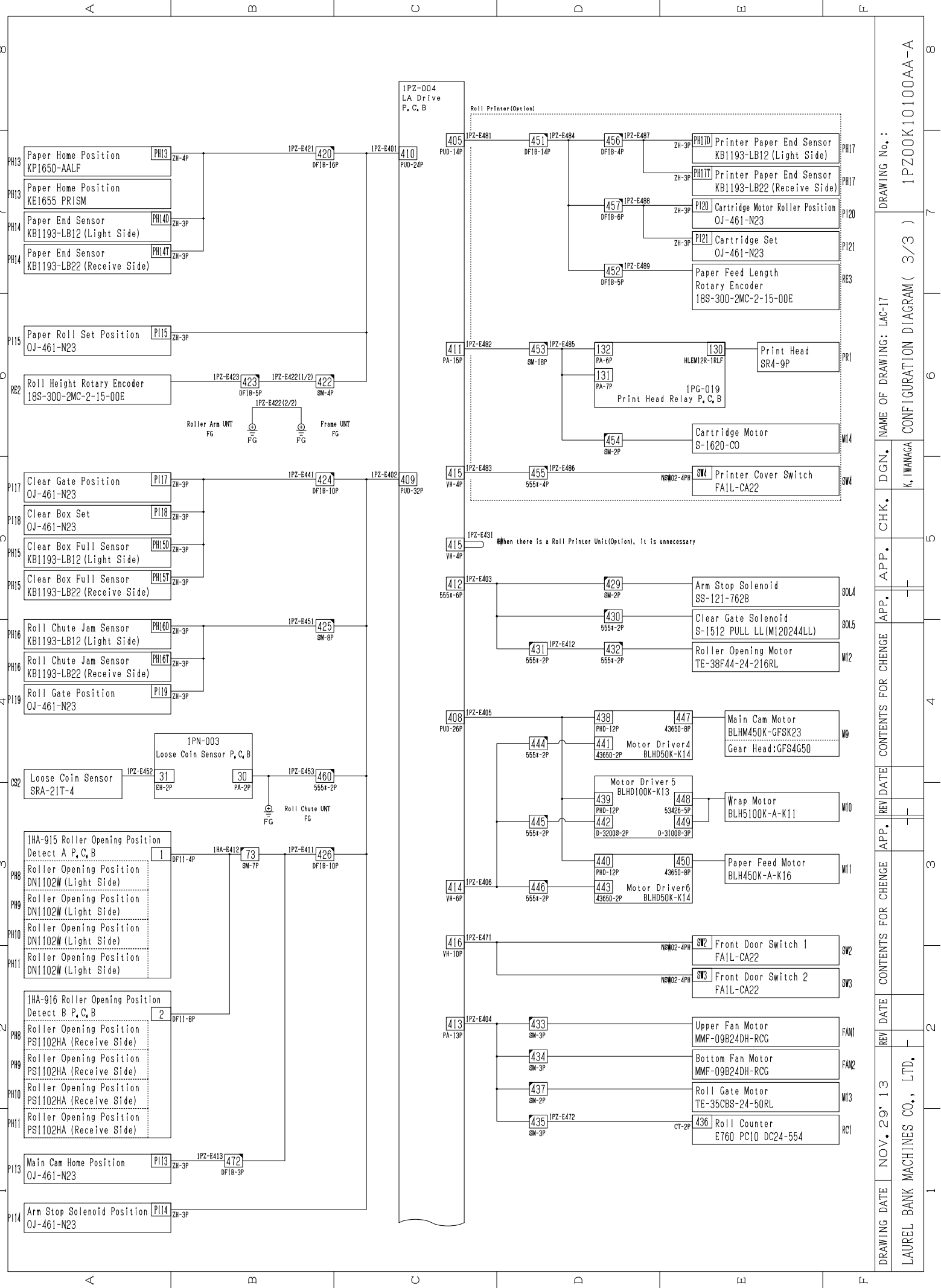






DRAWING DATE	NOV. 29' 13	REV DATE		CONTENTS FOR CHANGE	APP.	REV DATE		CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	DRAWING No. :
											K. IWAWAGA	CONFIGURATION DIAGRAM (3/3)	1PZ00K10100AA-A

Power Switch
JW-M2IRGG-K4K

SW-1b #18 BROWN
SW-1 #18 BROWN
SW-2b #18 BLUE
SW-2 #18 BLUE

1PZ00E50700

AC Inlet With Fuse
1064-1

Fuse
021506, 3MXP X2 (AC100-120V)
02153, 15MXP X2 (AC200-240V)

Short Terminal
MT-129-A01 (X2)

1PZ-002
Mechanism Control
CPU P.C.B

[CN207] VH-10P

+5V #18 RED
+5V #18 RED
SG #18 GREEN
SG #18 GREEN
+12V #18 ORANGE
+12V #18 ORANGE
SG #18 GREEN
SG #18 GREEN
-12V #18 BLUE

1PZ00E50400

1PZ-004
LA Drive P.C.B

[CN401] 555*-16P

DG #18 GREEN
DG #18 GREEN
DG #18 GREEN
+24V1 #18 YELLOW
+24V1 #18 YELLOW
+24V1 #18 YELLOW

1PZ00E50500

[CN911]

AC-L #18 BROWN
AC-L #18 BROWN
AC-N #18 BLUE
AC-N #18 BLUE

1PZ00E50200

EMI Filter
ESD-R-38B

Noise Filter
EAP-06-472

1PZ00E50600

Protective Earthing

FG #18 GREEN

1PZ00E50600

DG #18 GREEN
DG #18 GREEN
SG #18 GREEN

[CN918]

555*-6P

Switching Regulator
JWT100-522/B

[CN915] 5196-10

[CN912] 5199-04

FG #18 GREEN
AC-L #18 BROWN
AC-N #18 BLUE

Switching Regulator
ZWS240BP-24

[CN916] VH-8P

[CN913] VH-5P

AC-L #18 BROWN
AC-N #18 BLUE
FG #18 GREEN

Switching Regulator
ZWS240BP-24

[CN917] VH-8P

[CN914] VH-5P

AC-L #18 BROWN
AC-N #18 BLUE
FG #18 GREEN

1PZ00E50300

1PZ-009
Power Thermistor
P.C.B

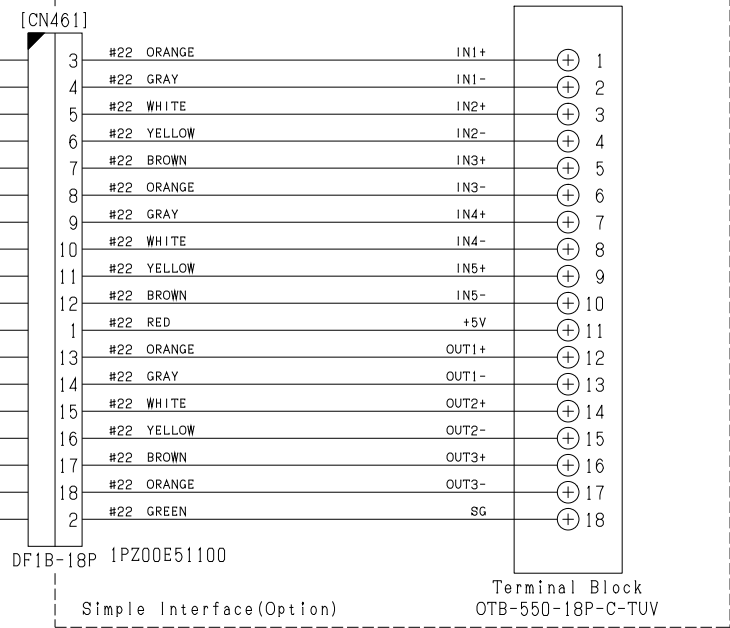
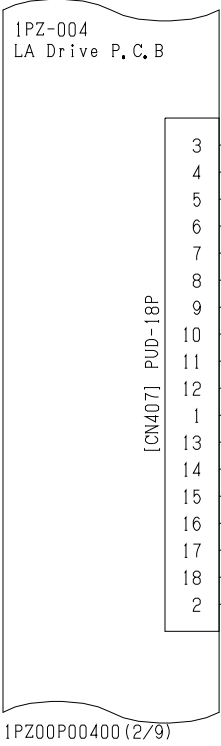
[CN901] VH-3P

[CN902] VH-7P

1PZ00P00900 (1/1)

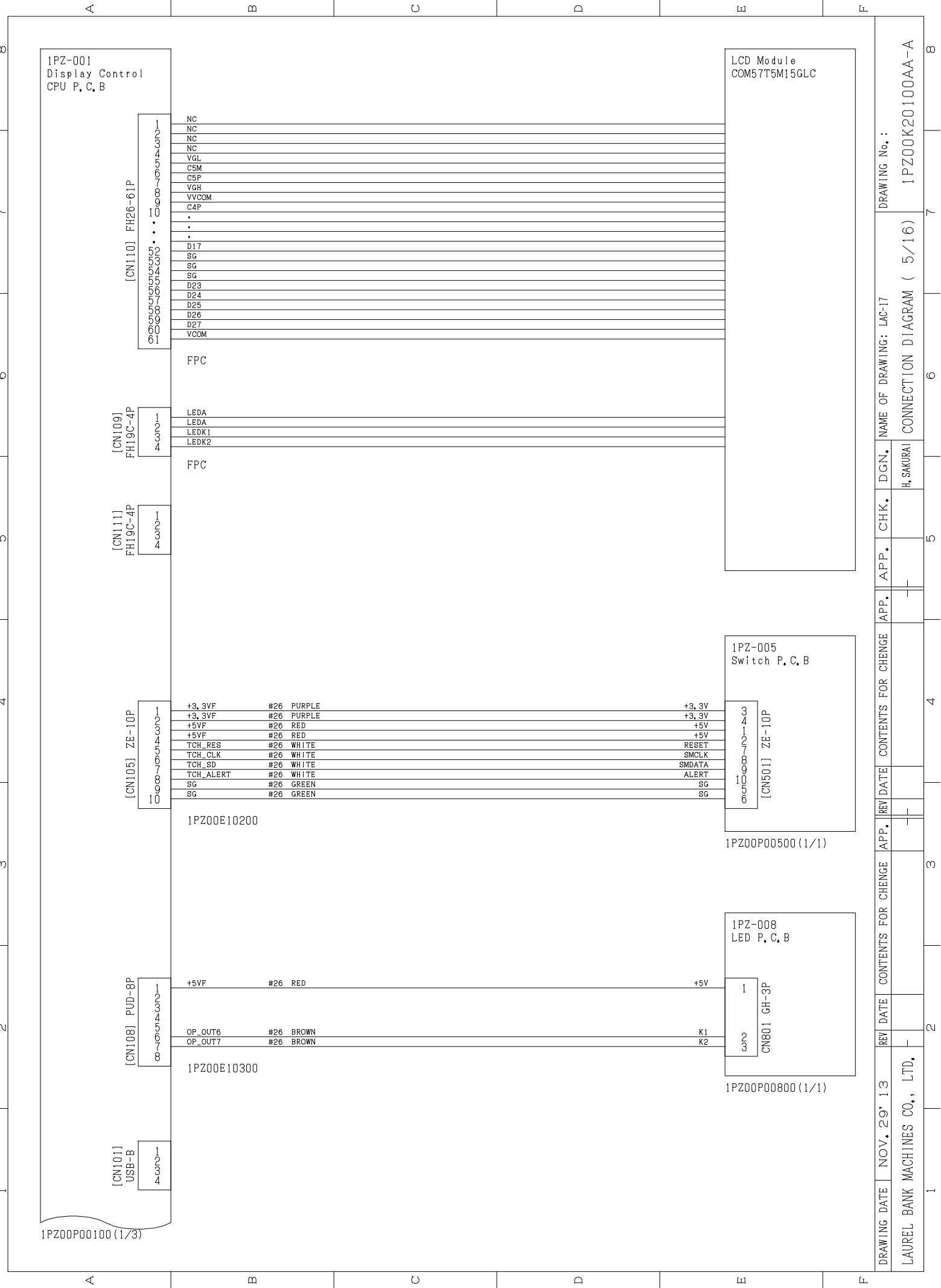
【Power Supply Unit】(1/2)

DRAWING DATE	NOV. 29' 13	REV DATE		CONTENTS FOR CHANGE	APP.	REV DATE		CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	DRAWING No. :
											H. SAKURAI	CONNECTION DIAGRAM (1/16)	1PZ00K20100AA-A

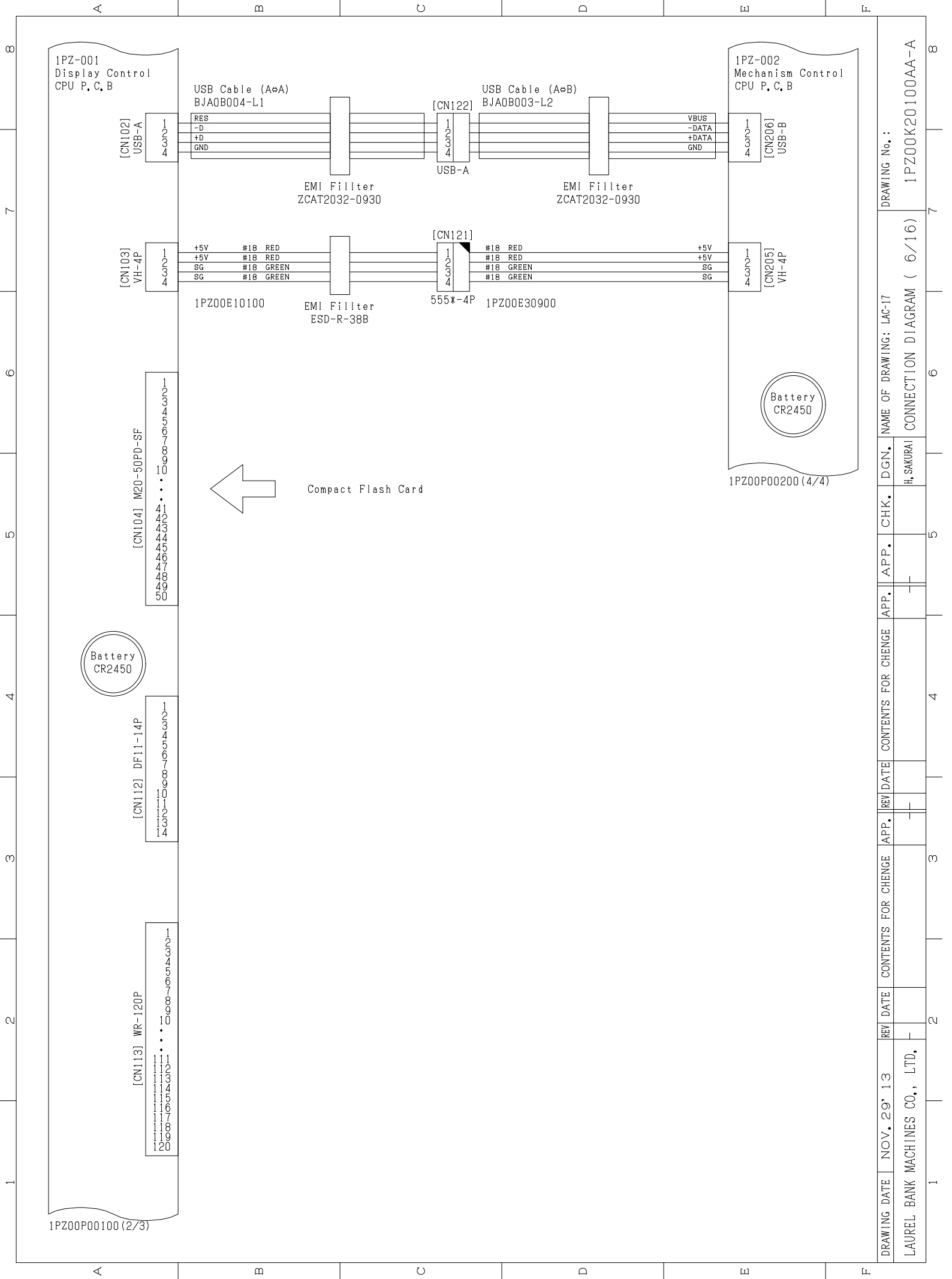


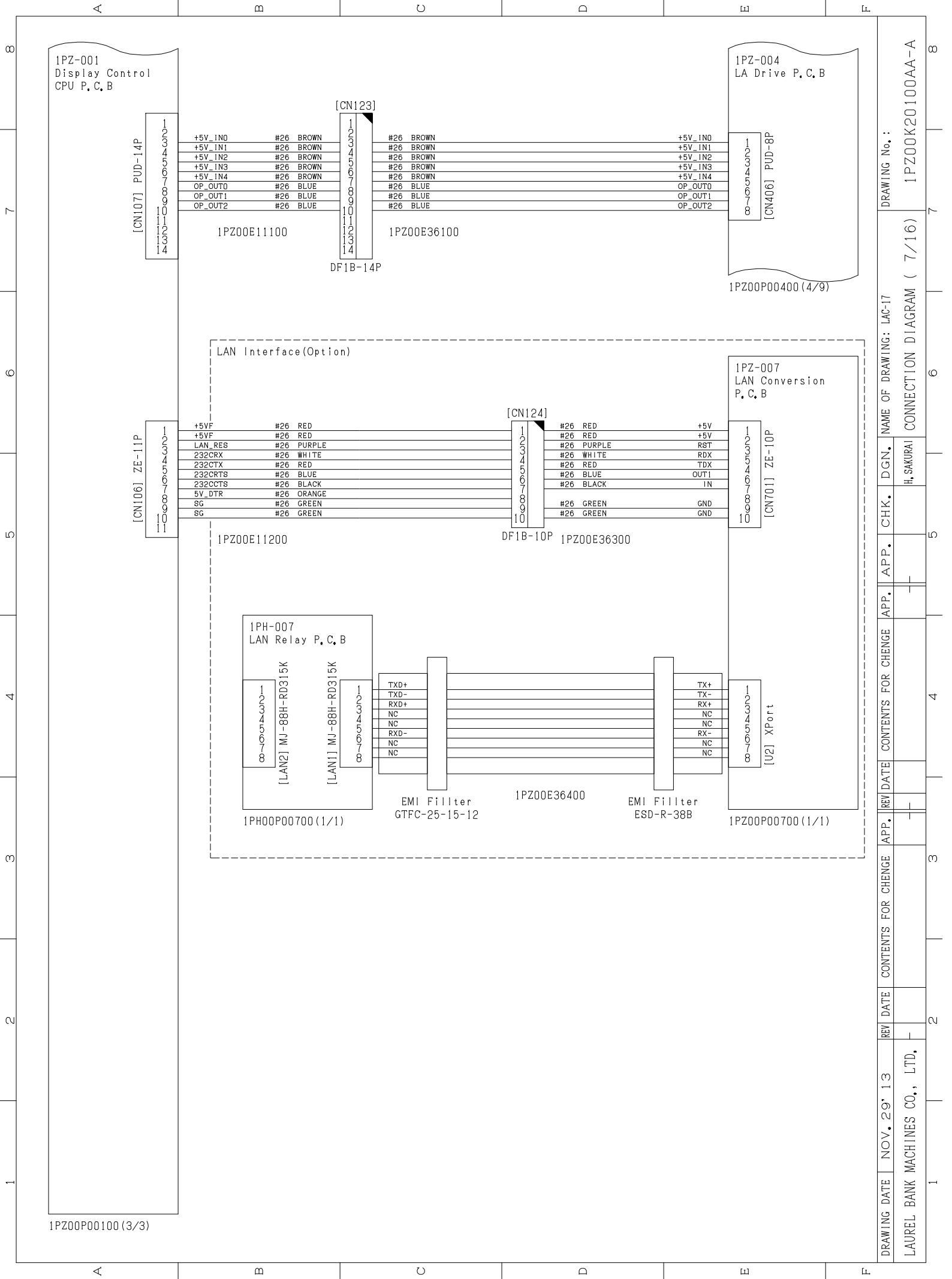
【Power Supply Unit】(2/2)

DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	-	IL.SAKURAI	CONNECTION DIAGRAM (2/16)	1PZ00K20100AA-A



DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	IL SAKURAI	CONNECTION DIAGRAM (5/16)	1PZ00K20100AA-A





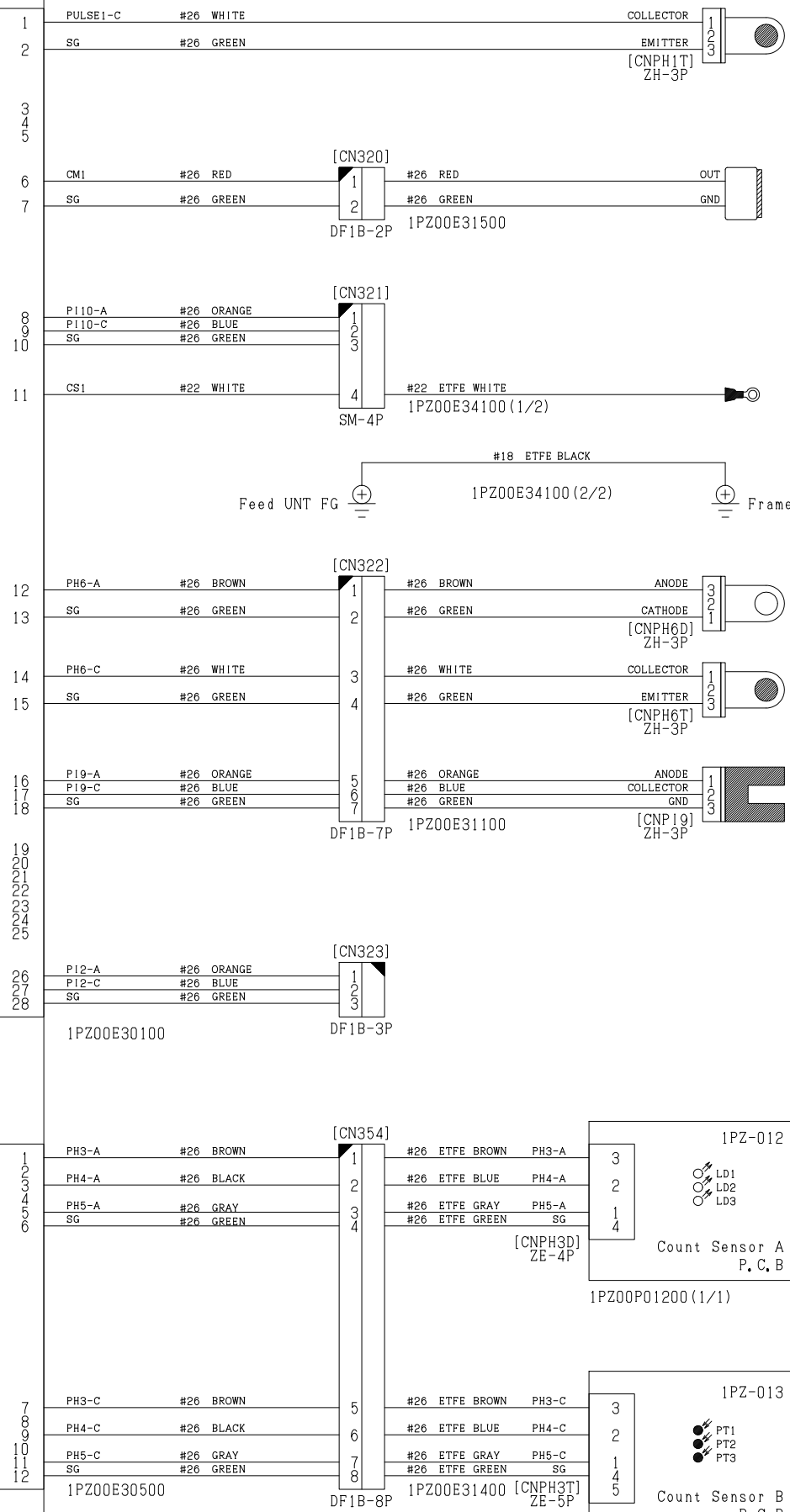
DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-				-					-				IL SAKURAI	CONNECTION DIAGRAM (7/16)	1PZ00K20100AA-A

1PZ-003
LC Drive P.C.B

[CN313] PUD-28P

[CN311] PUD-12P

1PZ00P00300 (2/5)



PH1 (Receive side)
Aux Coin Table
Control Sensor
KB1193-LB22

CM1 (Mike)
Coin Table
Remain Sensor
KUC4023-070245

CS1
Stack Jam Sensor
SRA-21T-4

PH6 (Light side)
Reject Box Full Sensor
KB1193-LB12

PH6 (Receive side)
Reject Box Full Sensor
KB1193-LB22

PH9
Reject Box Set
OJ-461-N23

PH3 (Light Side)
Count Sensor 1
DNK1111C

PH4 (Light Side)
Count Sensor 2
DNK1111C

PH5 (Light Side)
Stack Timing Sensor
DNK1111C

PH3 (Receive Side)
Count Sensor 1
PT102MF

PH4 (Receive Side)
Count Sensor 2
PT102MF

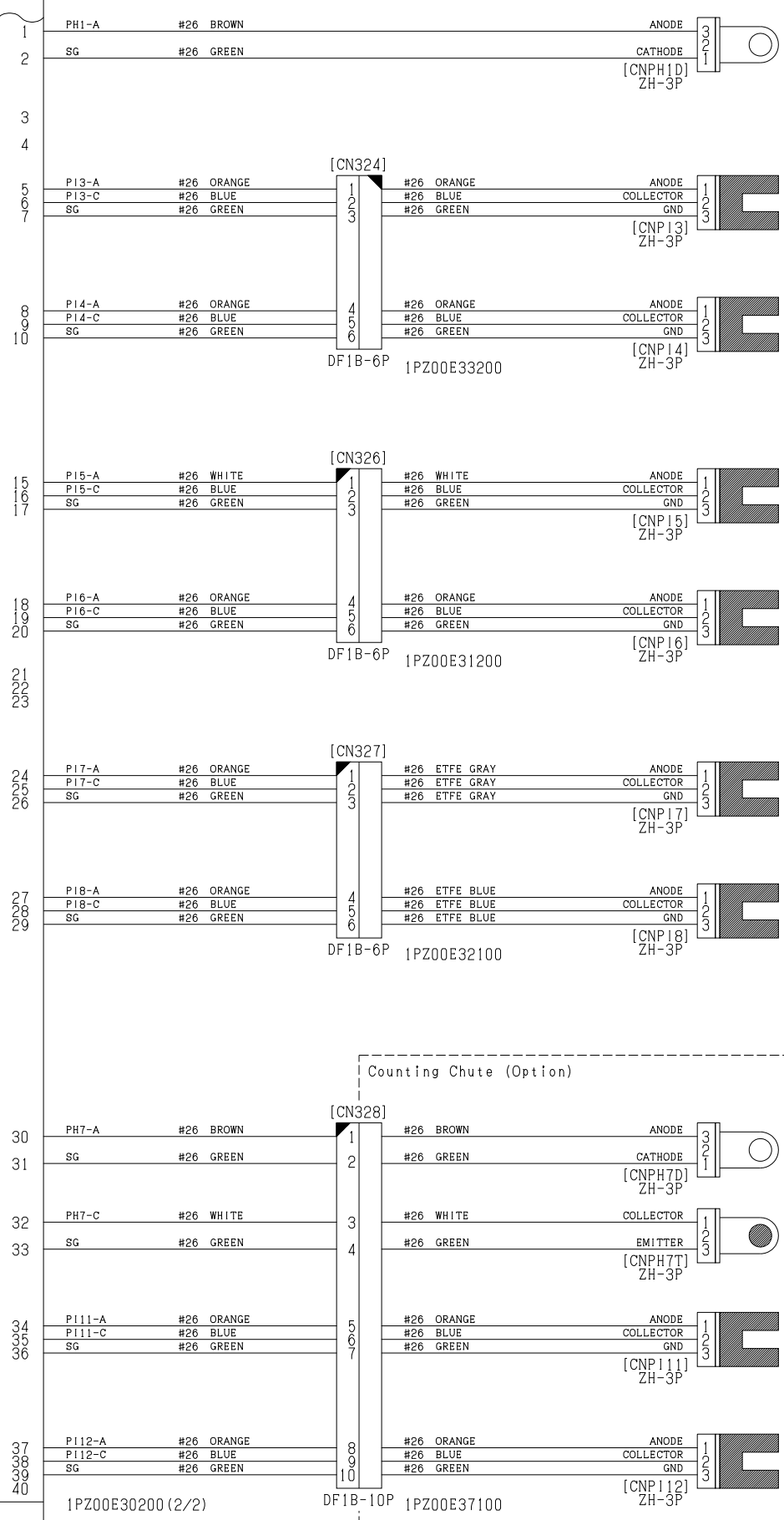
PH5 (Receive Side)
Stack Timing Sensor
PT102MF

DRAWING No. :	1PZ00K20100AA-A
NAME OF DRAWING: LAC-17	CONNECTION DIAGRAM (8/16)
DGN.	K. MIYAGAWA
CHK.	
APP.	
CONTENTS FOR CHANGE	
REV DATE	
APP.	
CONTENTS FOR CHANGE	
REV DATE	
NOV. 29, 13	
DRAWING DATE	LAUREL BANK MACHINES CO., LTD.

1PZ-003
LC Drive P, C, B

[CN310] PUD-40P (2/2)

1PZ00P00300 (4/5)



DRAWING DATE	NOV. 29, 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	CONNECTION DIAGRAM (10/16)	DRAWING No. :
											K. MIYAGAWA			1PZ00K20100AA-A

1PZ-004
LA Drive P.C.B

[CN410] PUD-24P

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24

PH13-A #26 BROWN
SG #26 GREEN
PH13-C #26 WHITE
SG #26 GREEN

PH14-A #26 BROWN
SG #26 GREEN

PH14-C #26 WHITE
SG #26 GREEN

PI15-A #26 ORANGE
PI15-C #26 BLUE
SG #26 GREEN

+5VF #26 BROWN
SG #26 RED
RE2B #26 YELLOW
RE2A #26 ORANGE

- 1
- 2
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- 5
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- 7
- 8
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- 10
- 11
- 12
- 13
- 14
- 15
- 16

DF1B-16P

- 1
- 2
- 3
- 4

1PZ00E40100 SM-4P 1PZ00E42200 (1/2)

- 1
- 2
- 3
- 4
- 5

DF1B-5P 1PZ00E42300

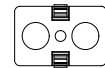
VCC #28 BROWN
QV #28 RED
SIG, A #28 ORANGE
SIG, B #28 YELLOW
SIG, Z #28 GREEN

ANODE
CATHODE
COLLECTOR
EMITTER
[CNPH13]
ZH-4P

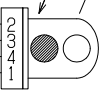
ANODE
CATHODE
[CNPH14D]
ZH-3P

COLLECTOR
EMITTER
[CNPH14T]
ZH-3P

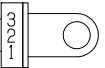
ANODE
COLLECTOR
GND
[CNPI15]
ZH-3P



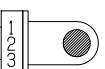
PH13(Prism)
Paper Home Position
KE1655 PRISM



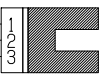
PH13(Reflection Sensor)
Paper Home Position
KP1650-AALF



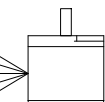
PH14(Light side)
Paper End Sensor
KB1193-LB12



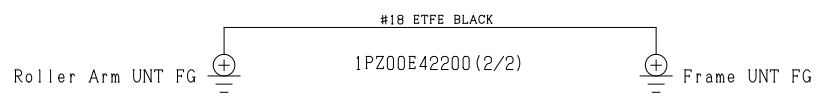
PH14(Receive side)
Paper End Sensor
KB1193-LB22



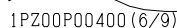
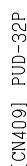
PI15
Paper Roll Set Position
OJ-461-N23



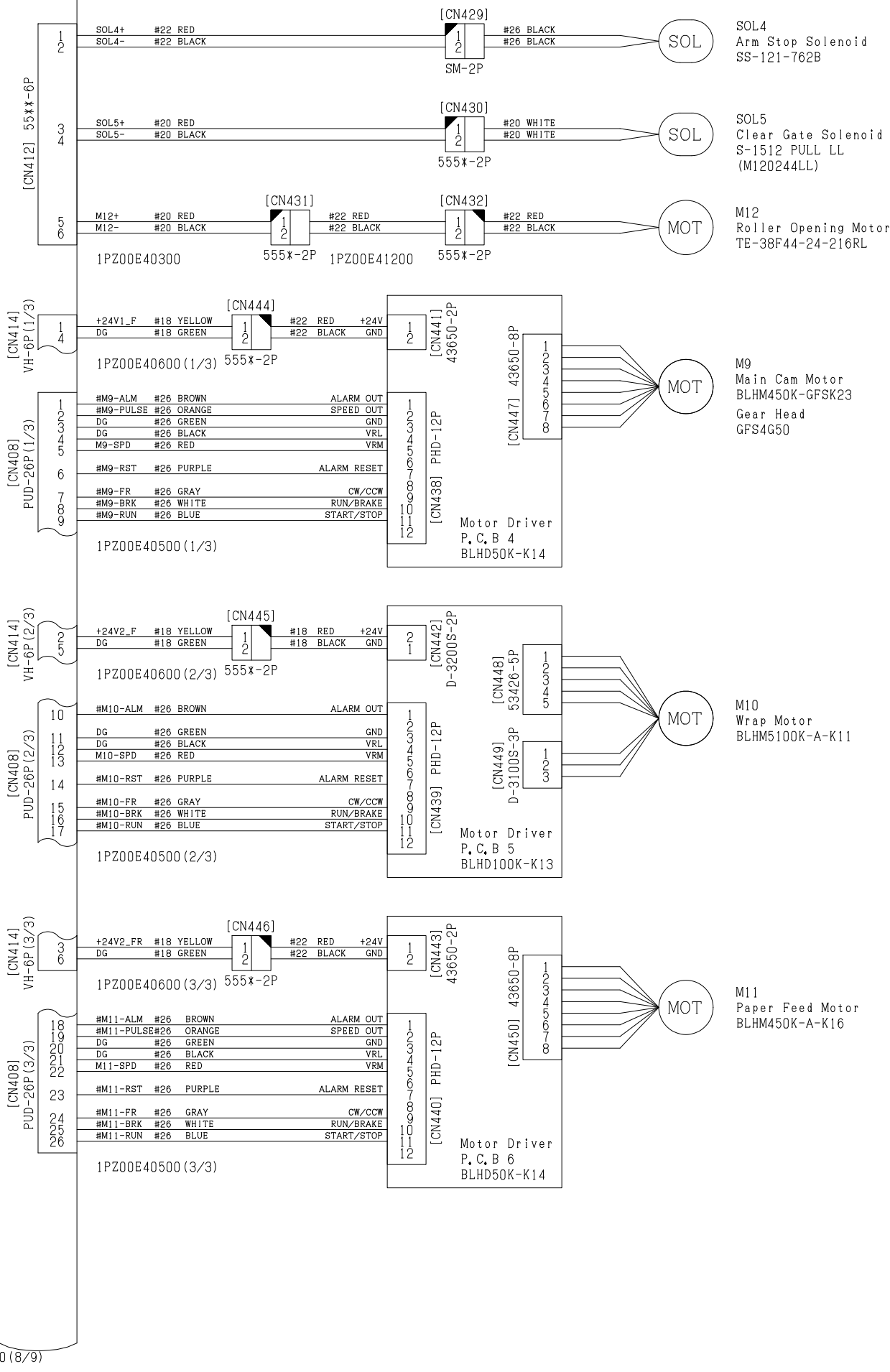
RE2
Roll Height
Rotary Encoder
18S-300-2MC-2-15-00E



DRAWING DATE	NOV. 29' 13	REV DATE	REV DATE	CONTENTS FOR CHANGE	APP.	REV DATE	CONTENTS FOR CHANGE	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	CONNECTION DIAGRAM (12/16)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	K. IWAWAGA			1PZ00K20100AA-A



1PZ-004
LA Drive P.C.B



DRAWING DATE	NOV. 29' 13	REV	DATE	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	-	-	K. IWAWAGA	CONNECTION DIAGRAM (14/16)	1PZ00K20100AA-A

1PZ-004
LA Drive P.C.B

[CN416] VH-10P

[CN413] PA-13P

+24V1 #18 YELLOW
+24V1 #18 YELLOW
+24V1_F #18 YELLOW
+24V1_F #18 YELLOW

+24V2 #18 YELLOW
+24V2 #18 YELLOW
+24V2_F #18 YELLOW
+24V2_F #18 YELLOW

1PZ00E47100

FAN1+ #22 RED
FAN1- #22 BLACK
FAN1-ALM #22 BROWN

[CN433]

1
2
3
SM-3P

#26 RED
#26 BLACK
#26 YELLOW



FAN1
Upper Fan Motor
MMF-09B24DH-RCG

FAN2+ #22 RED
FAN2- #22 BLACK
FAN2-ALM #22 BROWN

[CN434]

1
2
3
SM-3P

#26 RED
#26 BLACK
#26 YELLOW



FAN2
Bottom Fan Motor
MMF-09B24DH-RCG

M13+ #22 RED
M13- #22 BLACK

[CN437]

1
2
SM-2P

#26 RED
#26 BLUE



M13
Roll Gate Motor
TE-35CBS-24-50RL

RC1+ #22 RED
RC1- #22 BLACK

[CN435]

1
2
3
SM-3P

#22 RED
#22 BLACK

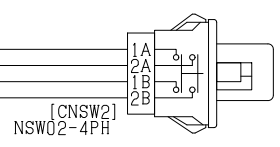
[CN436]
CT-2P

1
2
COUNTER

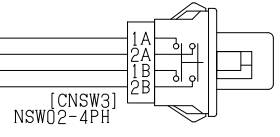
RC1
Roll Counter
E760 PC10 DC24-554

1PZ00E40400

1PZ00E47200



SW2
Front Door Switch 1
FA1L-CA22

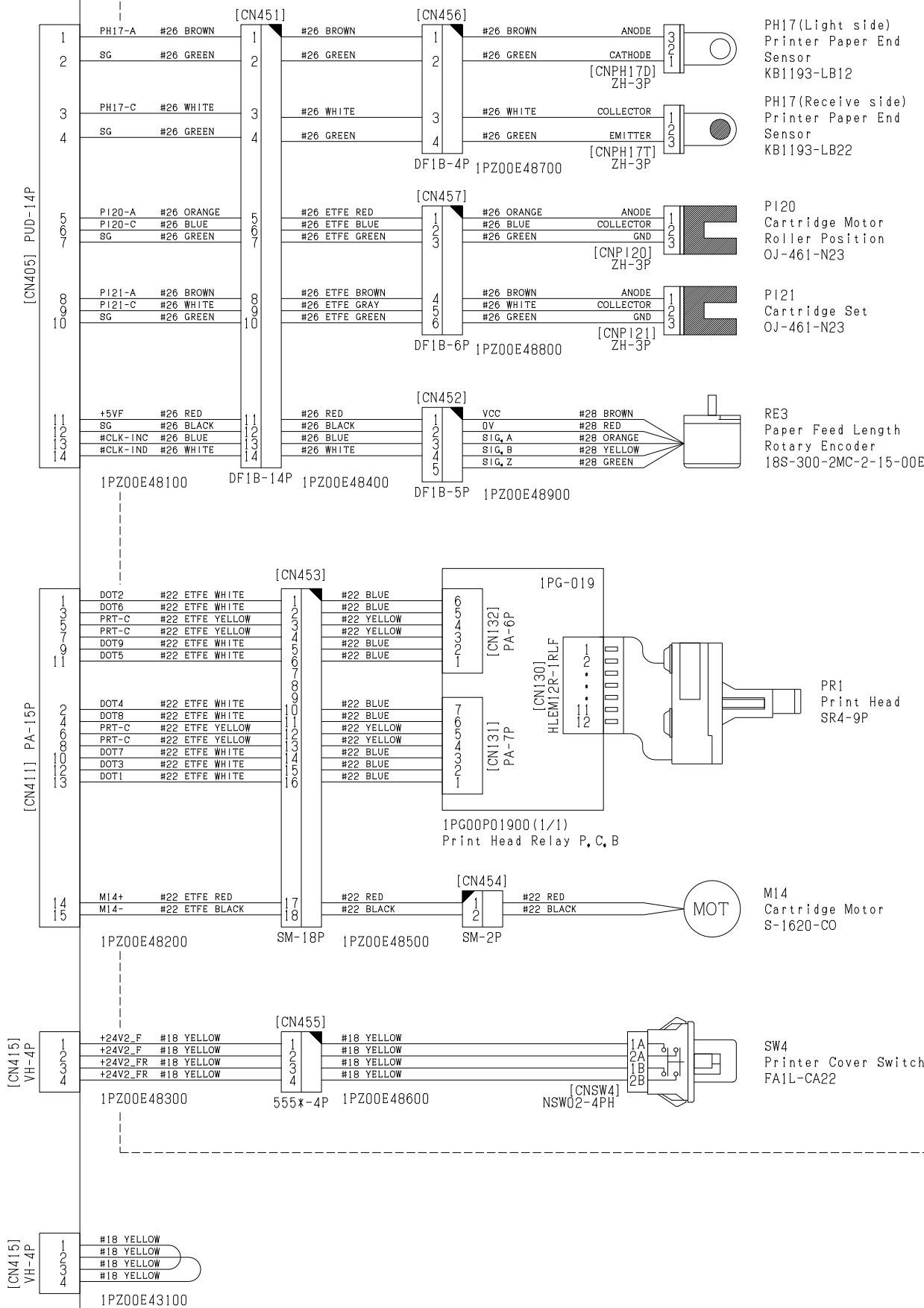


SW3
Front Door Switch 2
FA1L-CA22

DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17	CONNECTION DIAGRAM (15/16)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-			-				-		K. IWAWAGA			1PZ00K20100AA-A

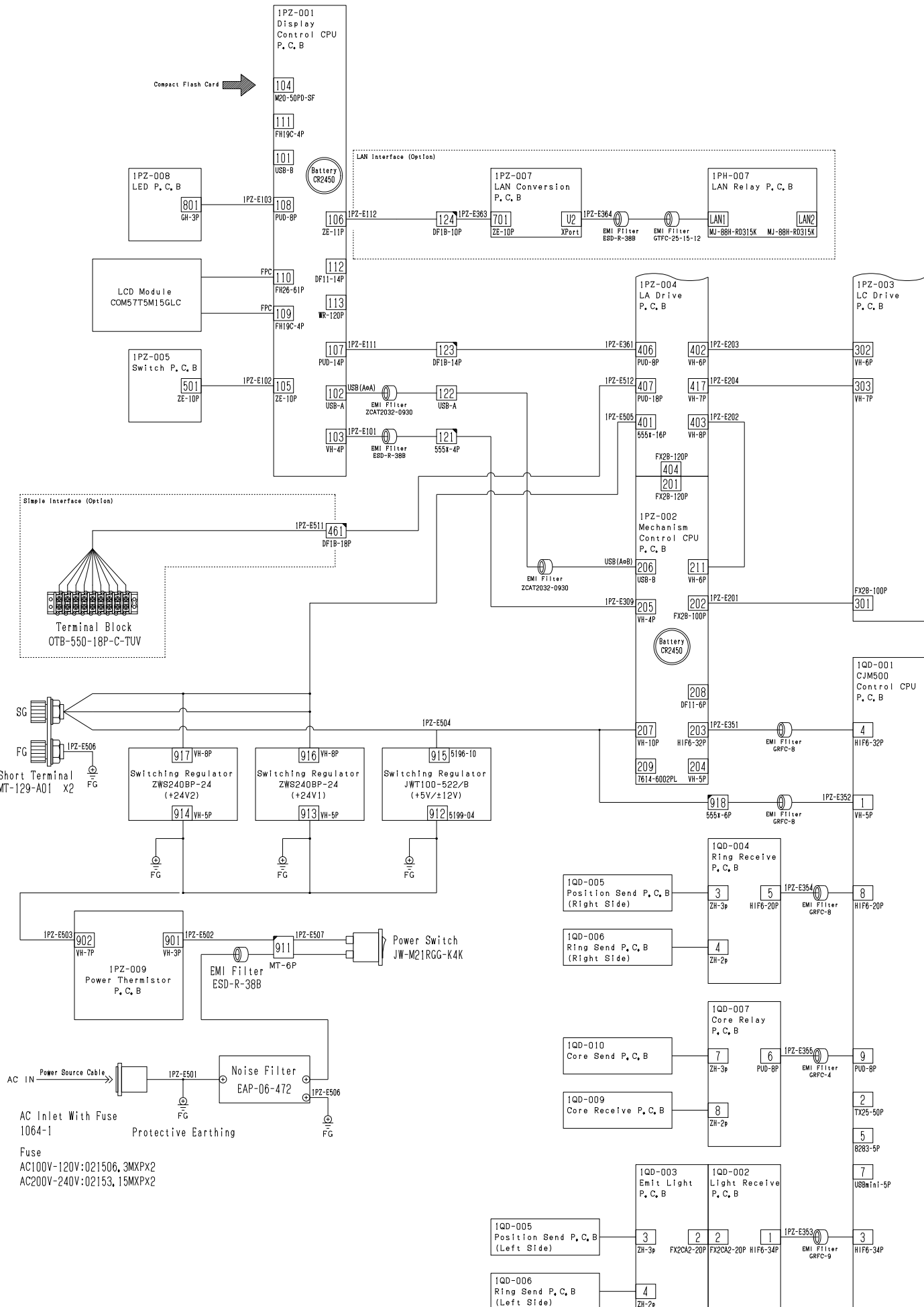
1PZ-004
LA Drive P, C, B

Roll Printer (Option)

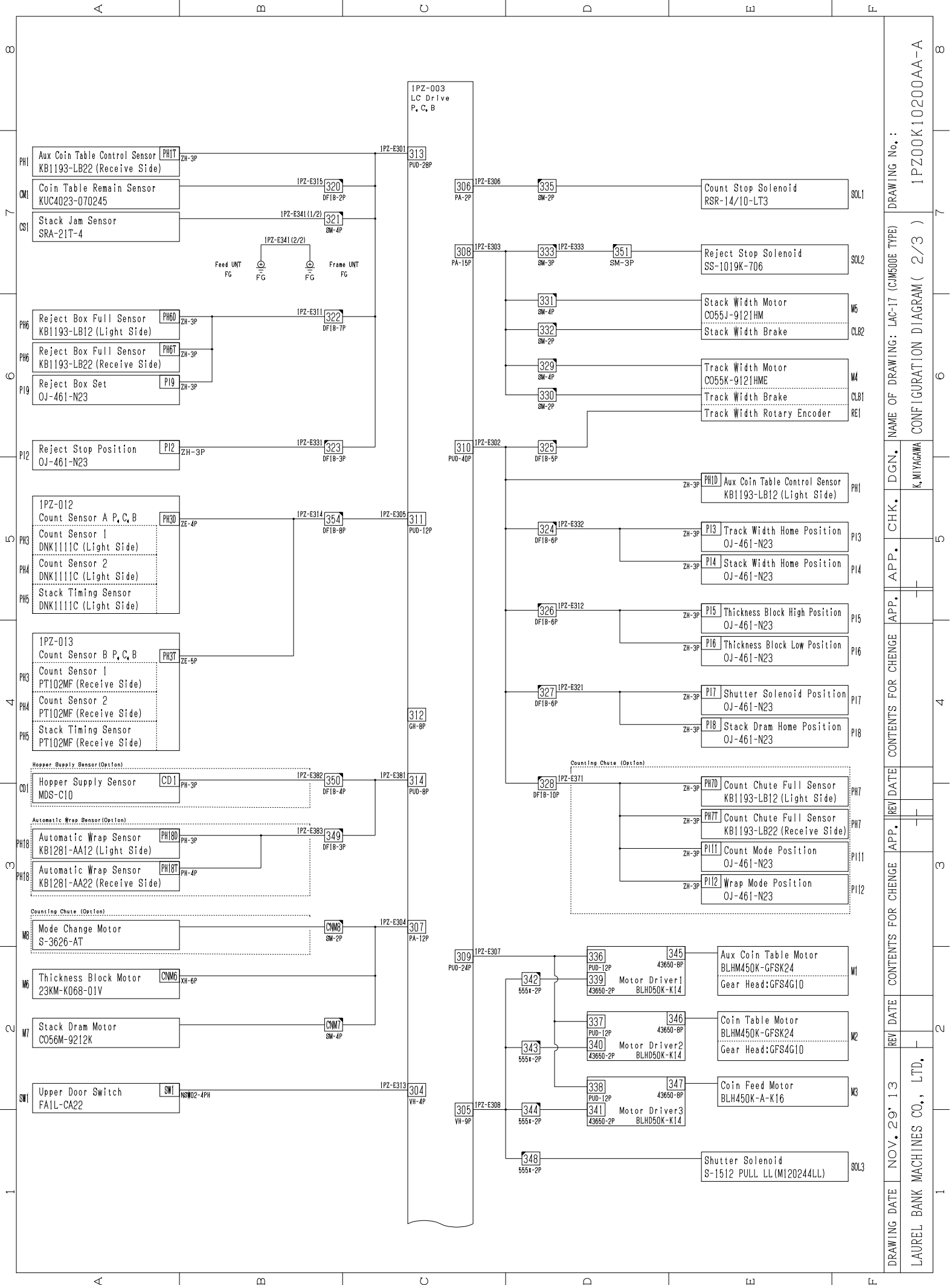


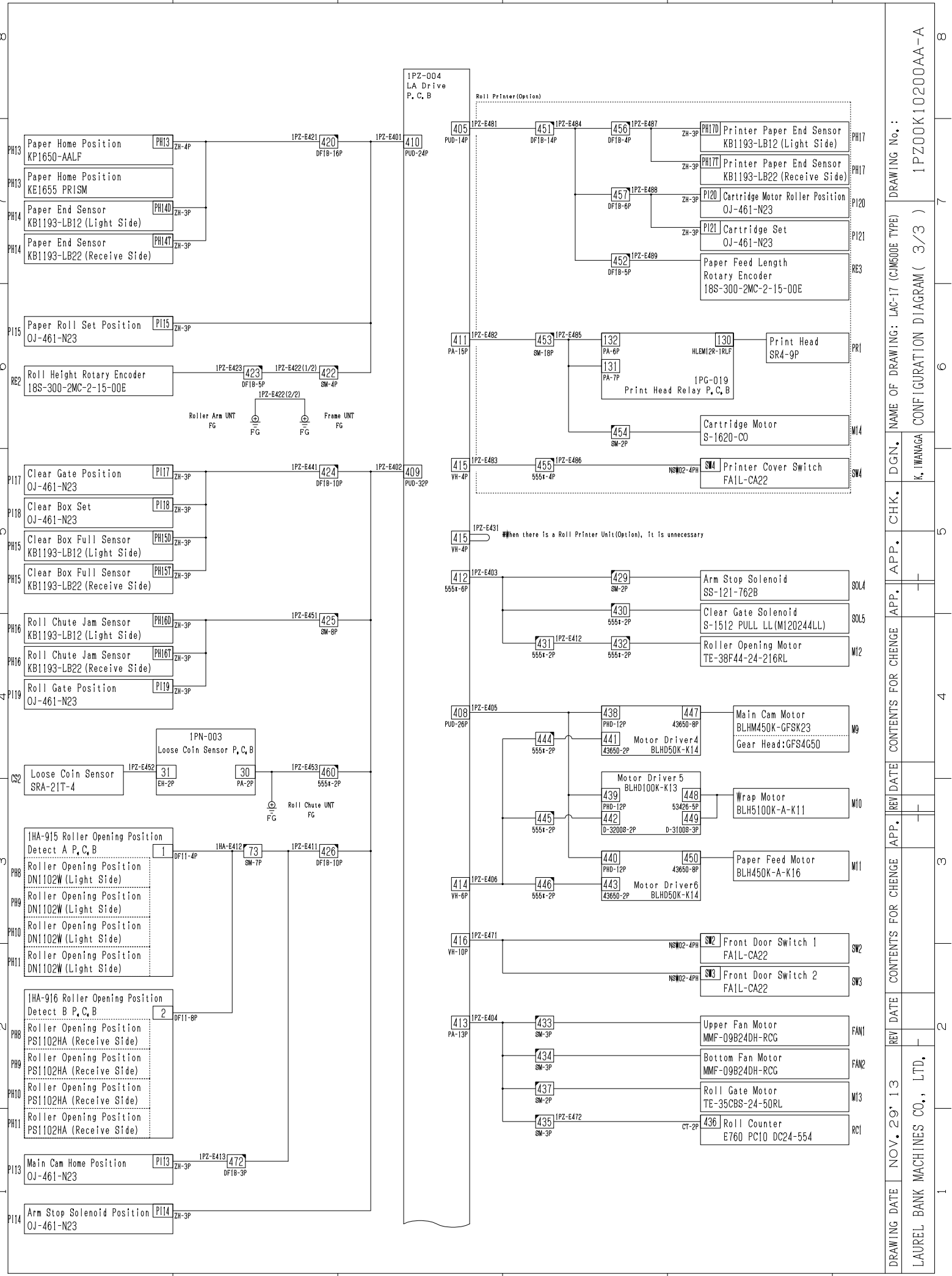
※When there is a Roll Printer Unit (Option), it is unnecessary

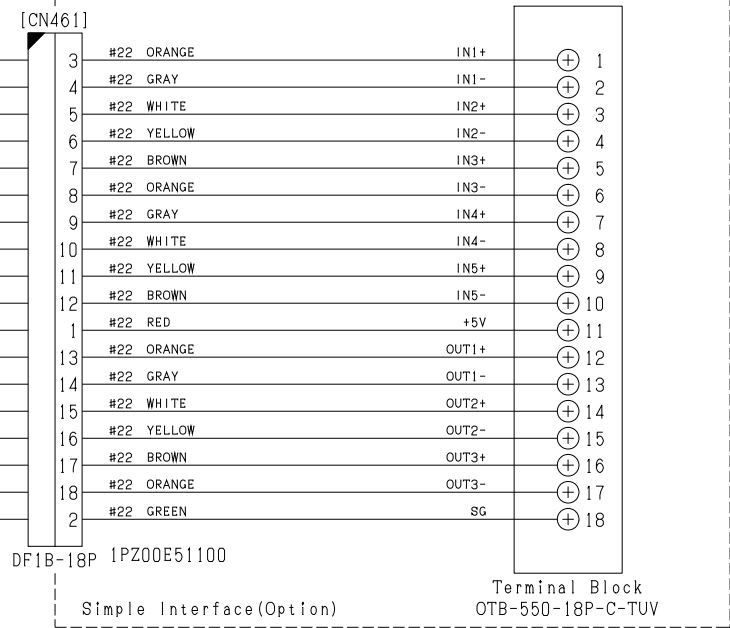
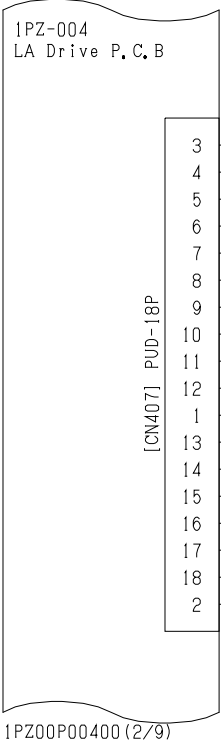
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LAUREL BANK MACHINES CO., LTD.											K. IWAWAGA			1PZ00K20100AA-A



DRAWING DATE	NOV. 29	REV. 13	REV. DATE	CONTENTS FOR CHANGE	APP.	REV. DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CJM500E TYPE)	DRAWING No. :
										K. IWAWA	CONFIGURATION DIAGRAM (1 / 3)	1PZ00K10200AA-A

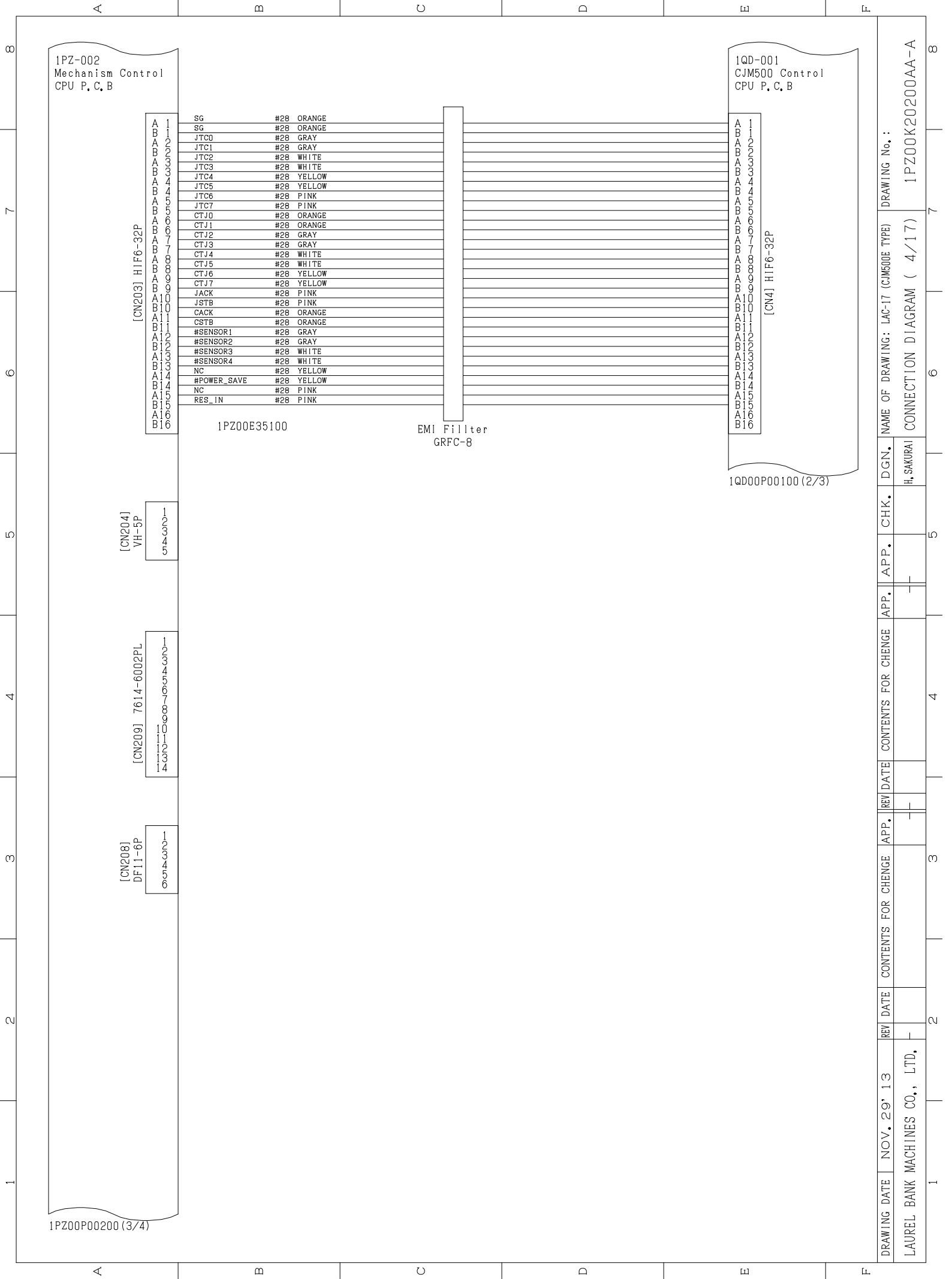


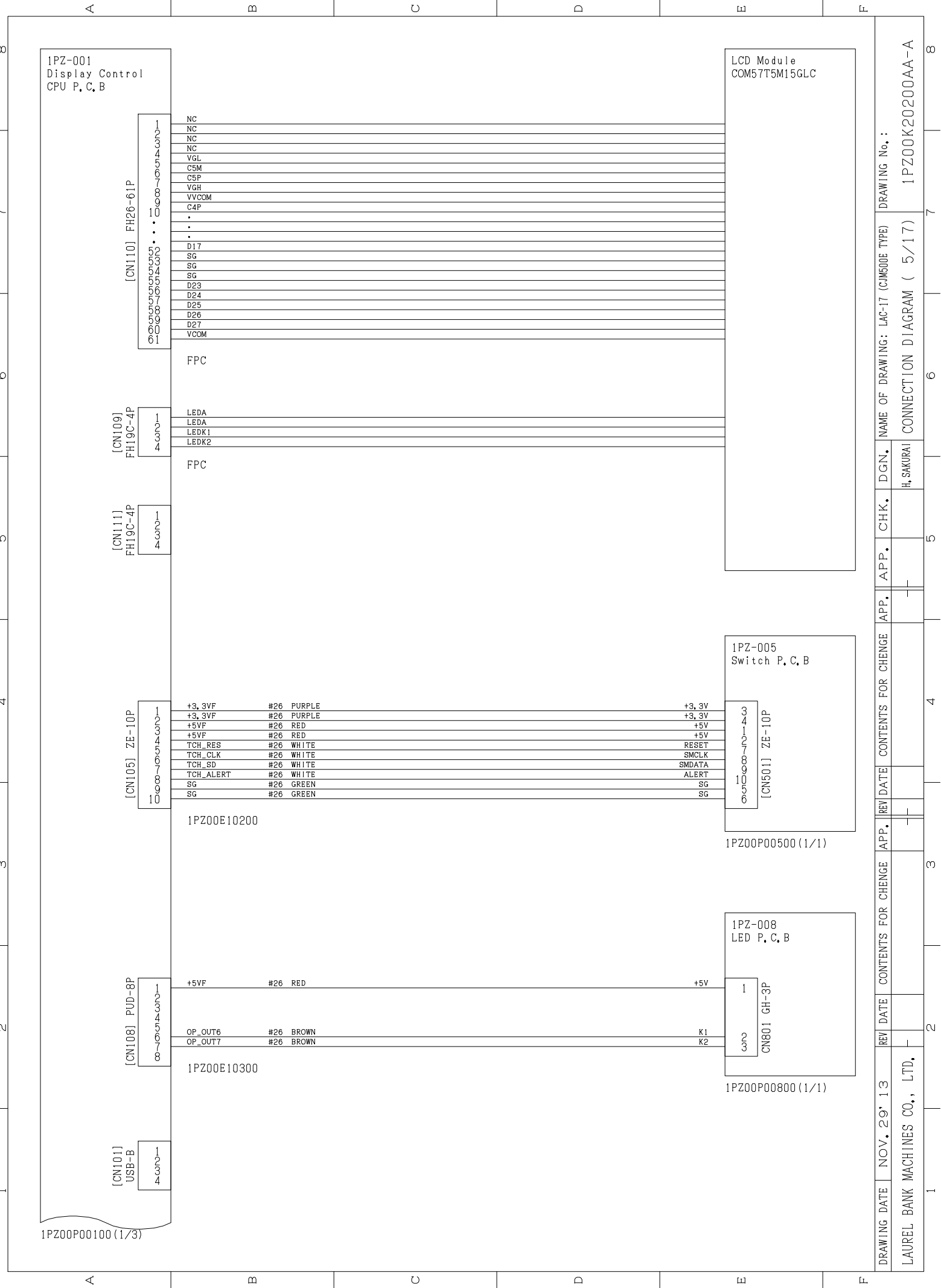




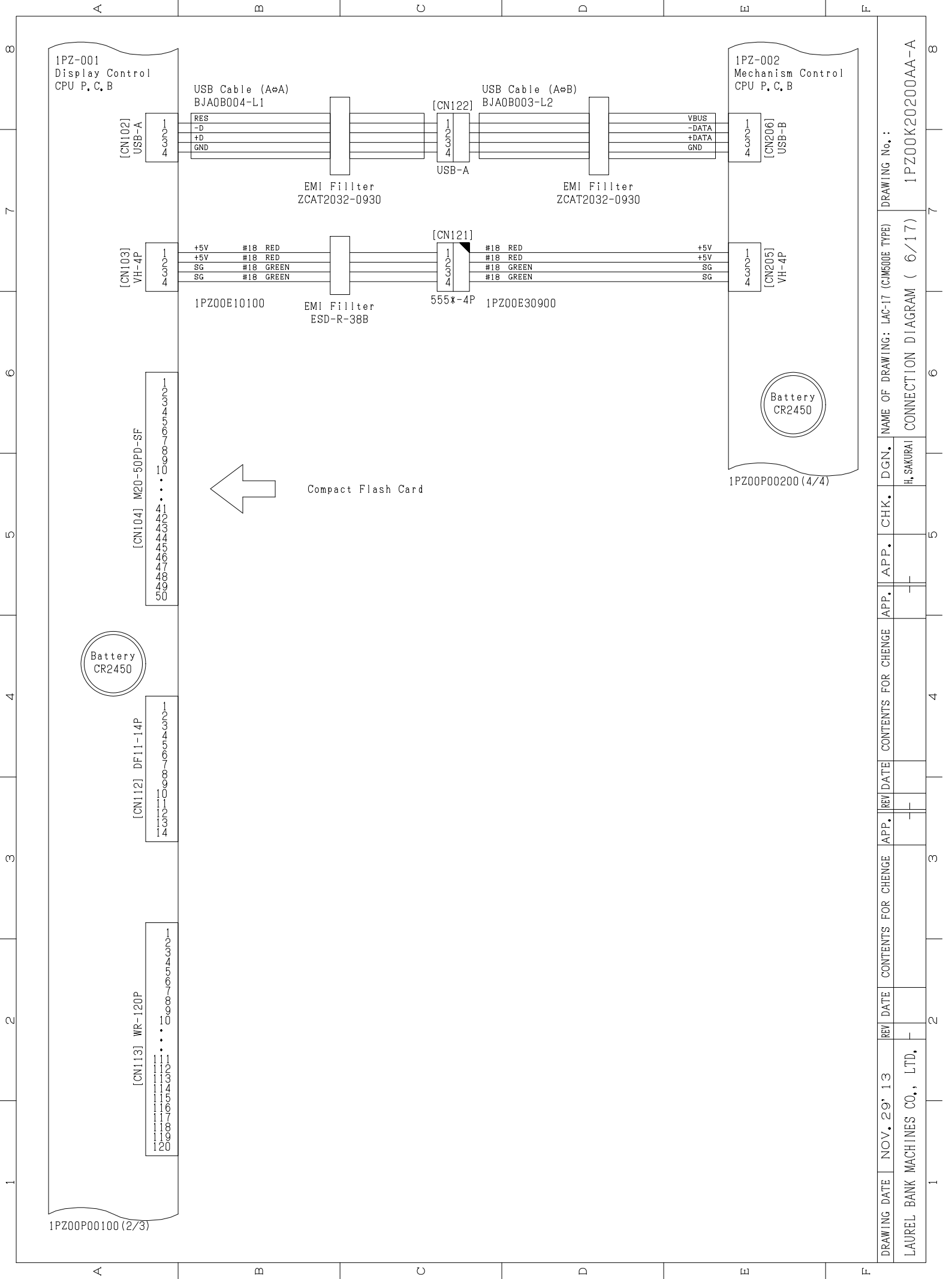
【Power Supply Unit】(2/2)

DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	IL.SAKURAI	CONNECTION DIAGRAM (2/17)	1PZ00K20200AA-A

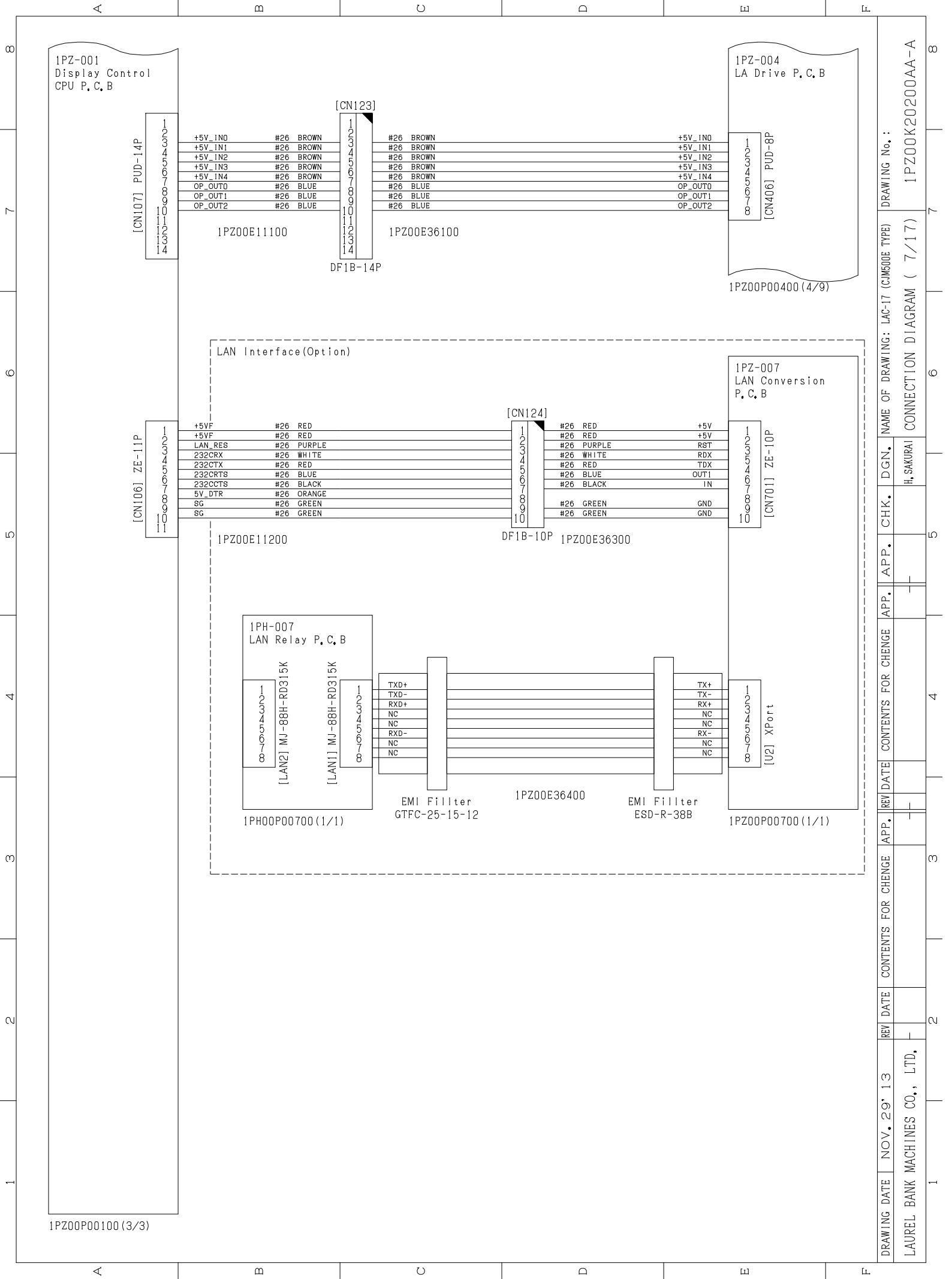




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LAUREL BANK MACHINES CO., LTD.		-				-				-				-	IL SAKURAI	CONNECTION DIAGRAM (5/17)	1PZ00K20200AA-A



DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-			-	-			-	-		IL SAKURAI	CONNECTION DIAGRAM (6/17)	1PZ00K20200AA-A



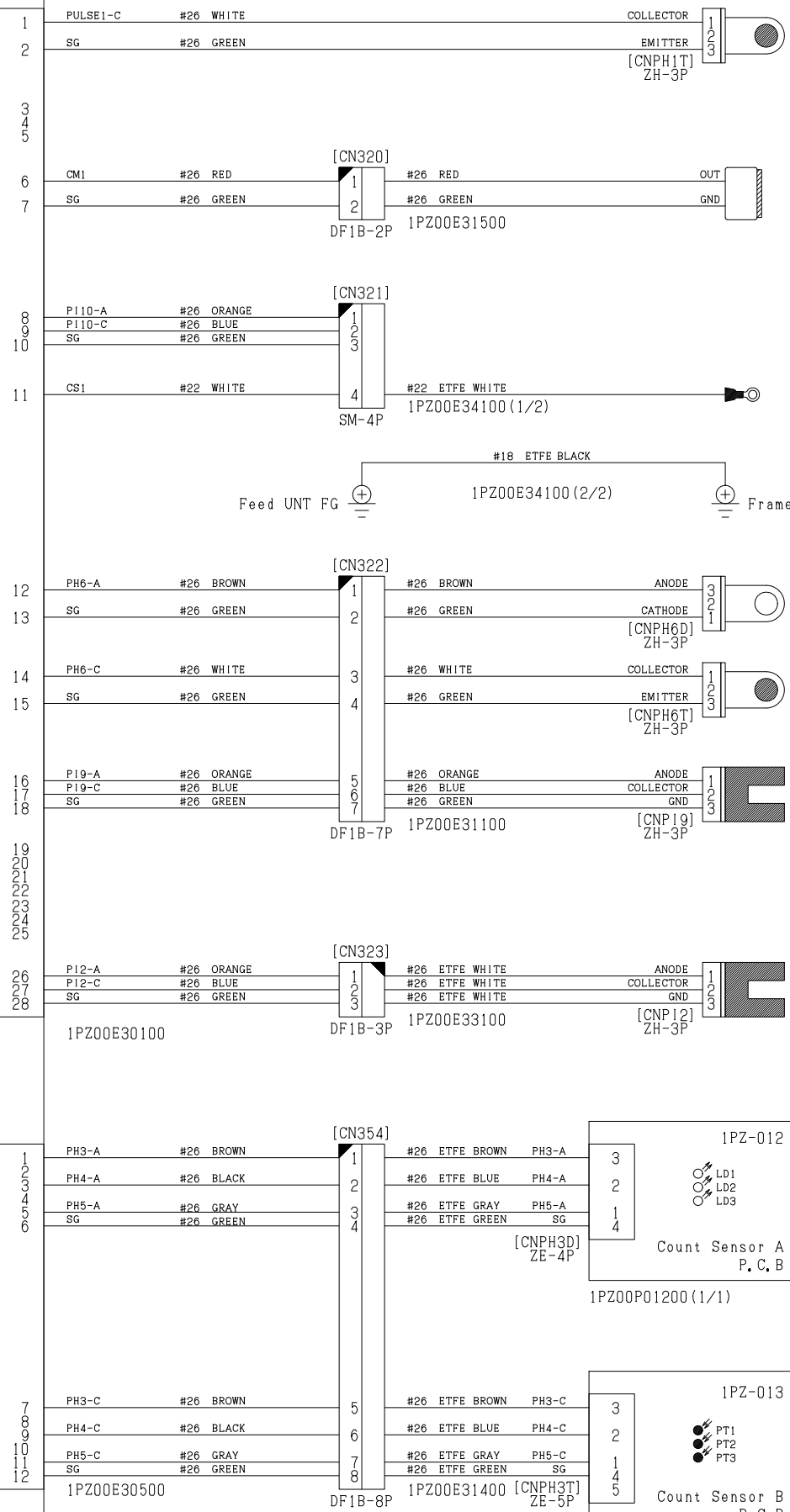
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LAUREL BANK MACHINES CO., LTD.		-				-					-				IL SAKURAI	CONNECTION DIAGRAM (7/17)	1PZ00K20200AA-A

1PZ-003
LC Drive P.C.B

[CN313] PUD-28P

[CN311] PUD-12P

1PZ00P00300 (2/5)

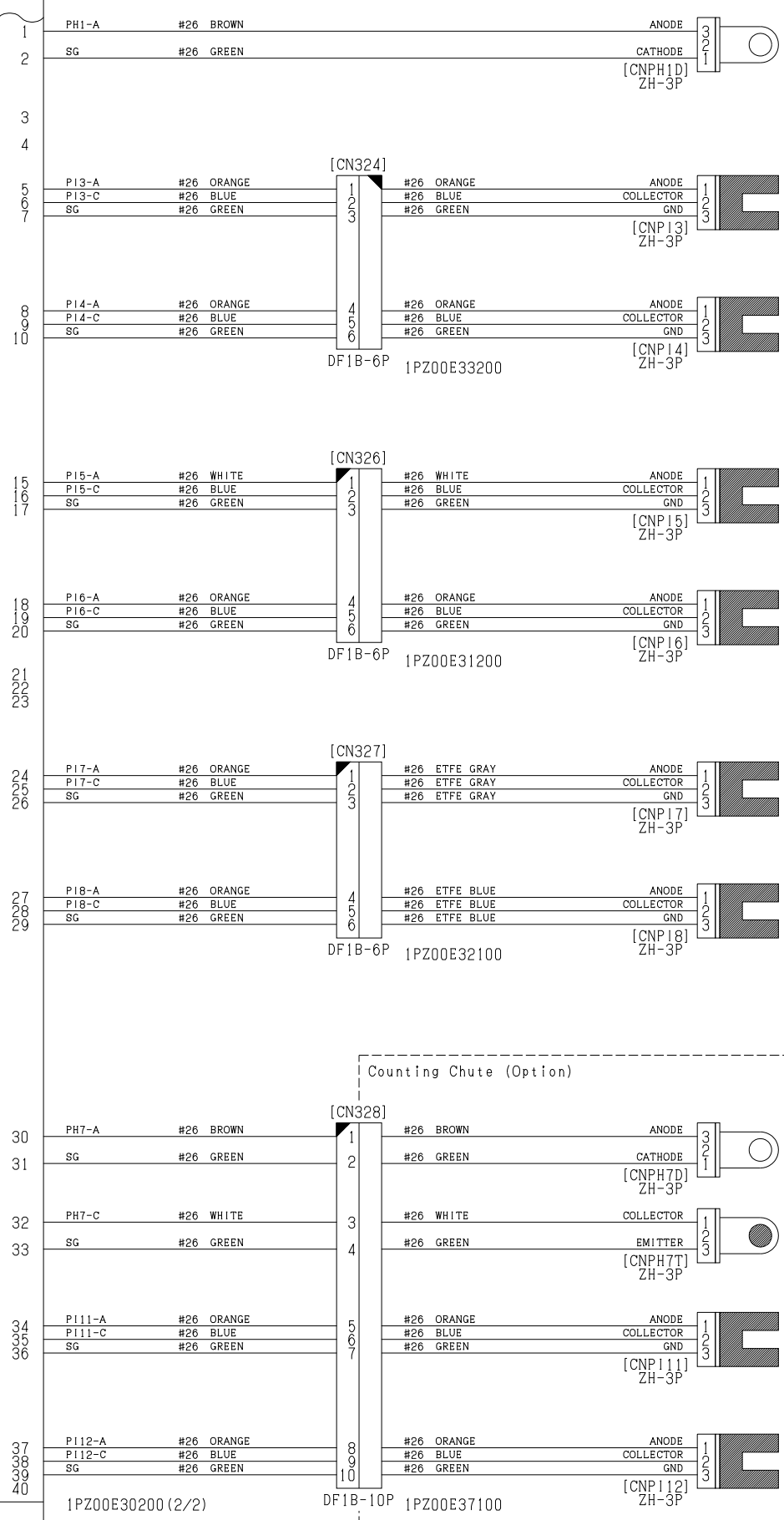


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LAUREL BANK MACHINES CO., LTD.															K. MIYAGAWA	CONNECTION DIAGRAM (8/17)	1PZ00K20200AA-A

1PZ-003
LC Drive P, C, B

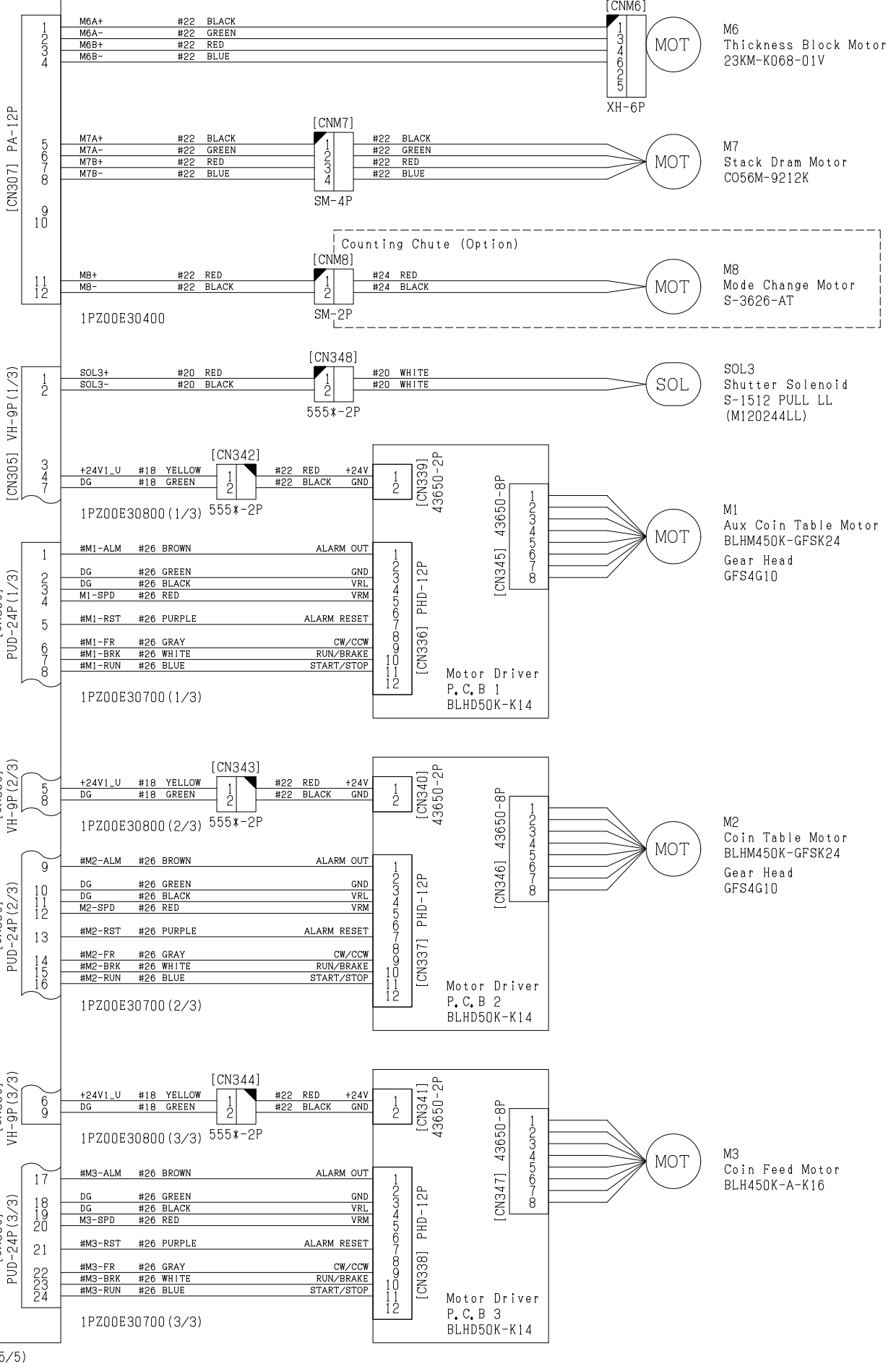
[CN310] PUD-40P (2/2)

1PZ00P00300 (4/5)



DRAWING DATE	NOV. 29, 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CJMS00E TYPE)	DRAWING No. :
											K. MIYAGAWA	CONNECTION DIAGRAM (10/17)	1PZ00K20200AA-A

1PZ-003
LC Drive P.C.B



DRAWING DATE	NOV. 29' 13	REV DATE	REV DATE	CONTENTS FOR CHANGE	APP.	REV DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CN500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.										K. MIYAGAWA	CONNECTION DIAGRAM (11/17)	1PZ00K20200AA-A

1PZ-004
LA Drive P.C.B

[CN410] PUD-24P

[CN420]

DF1B-16P

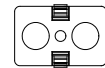
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[CN423]

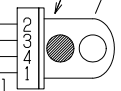
Roller Arm UNT FG

1PZ00E42200 (2/2)

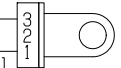
Frame UNT FG



PH13(Prism)
Paper Home Position
KE1655 PRISM



PH13(Reflection Sensor)
Paper Home Position
KP1650-AALF



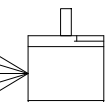
PH14(Light side)
Paper End Sensor
KB1193-LB12



PH14(Receive side)
Paper End Sensor
KB1193-LB22



PI15
Paper Roll Set Position
OJ-461-N23



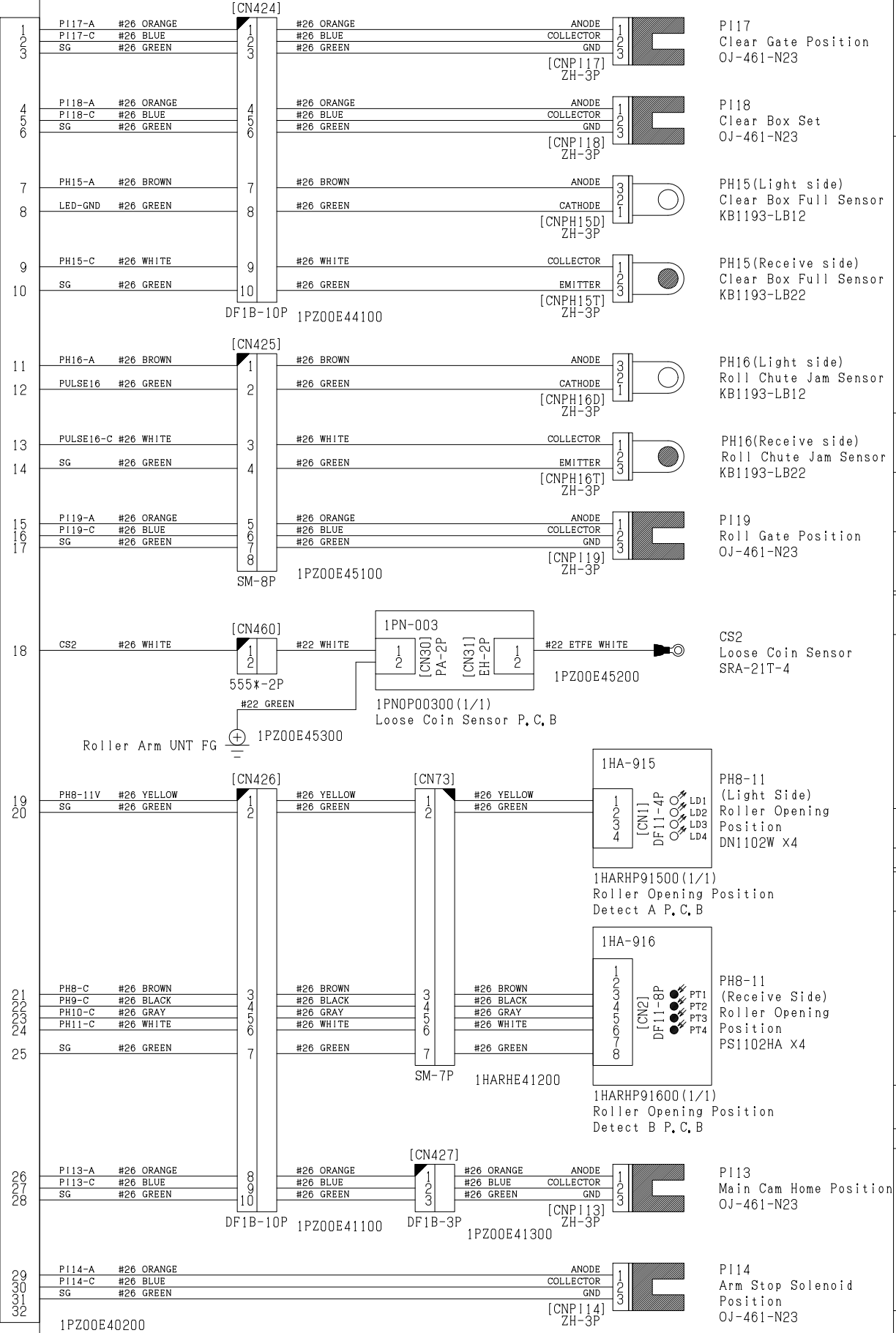
RE2
Roll Height
Rotary Encoder
18S-300-2MC-2-15-00E

DRAWING DATE	NOV. 29' 13	REV DATE	REV DATE	CONTENTS FOR CHANGE	APP.	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CIN500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	K. IWAWAGA	CONNECTION DIAGRAM (13/17)	1PZ00K20200AA-A

1PZ-004
LA Drive P.C.B

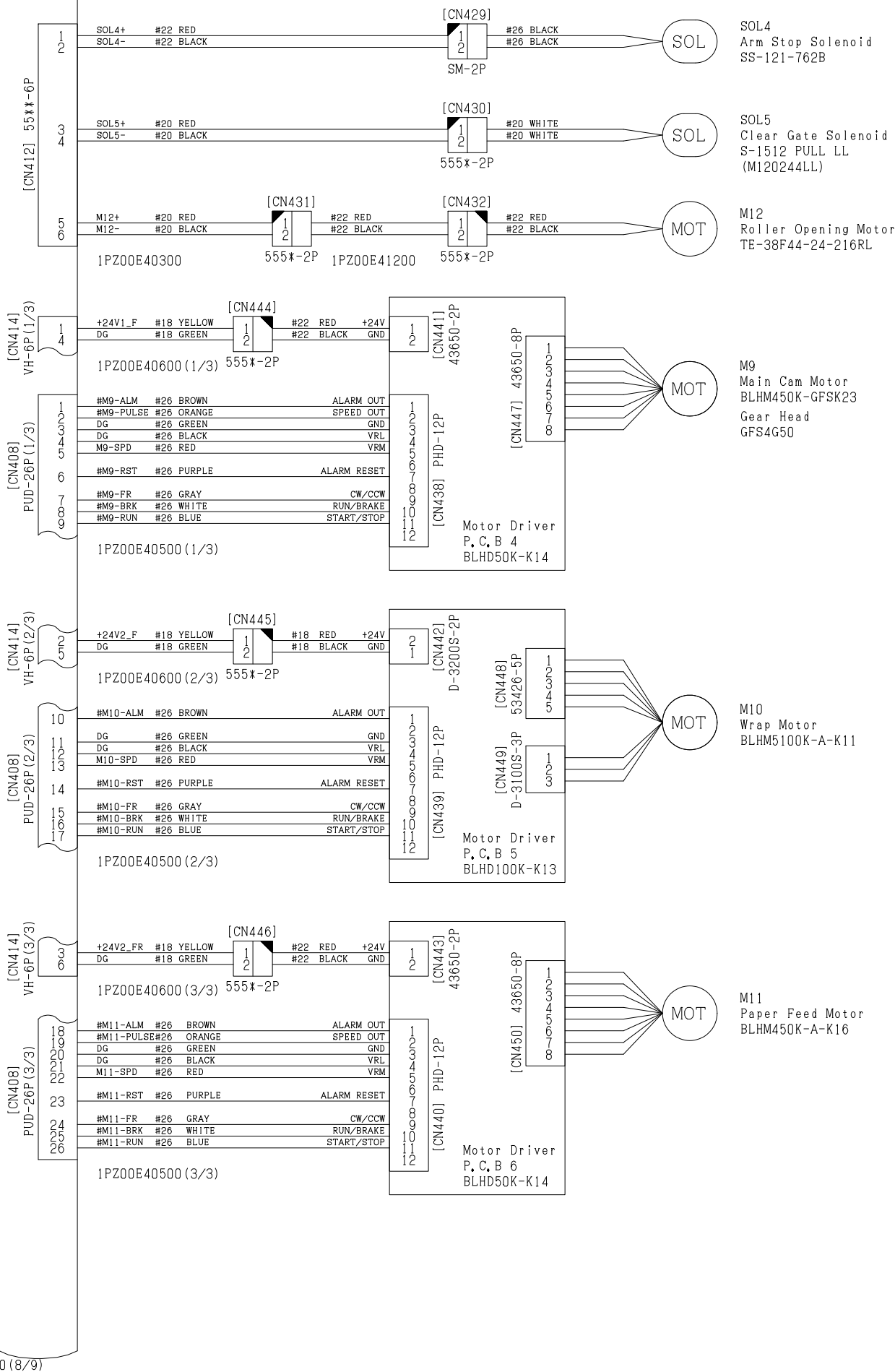
[CN409] PUD-32P

1PZ00P00400 (6/9)



DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CIN500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.											K. IWAWAGA	CONNECTION DIAGRAM (14/17)	1PZ00K20200AA-A

1PZ-004
LA Drive P.C.B



DRAWING DATE	NOV. 29' 13	REV DATE		CONTENTS FOR CHANGE	APP.	REV DATE		CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.											K. IWAWAGA	CONNECTION DIAGRAM (15/17)	1PZ00K20200AA-A

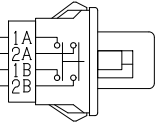
1PZ-004
LA Drive P.C.B

[CN416] VH-10P

[CN413] PA-13P

+24V1 #18 YELLOW
+24V1 #18 YELLOW
+24V1_F #18 YELLOW
+24V1_F #18 YELLOW

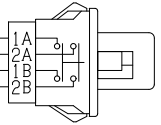
[CNSW2]
NSW02-4PH



SW2
Front Door Switch 1
FA1L-CA22

+24V2 #18 YELLOW
+24V2 #18 YELLOW
+24V2_F #18 YELLOW
+24V2_F #18 YELLOW

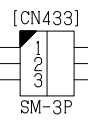
[CNSW3]
NSW02-4PH



SW3
Front Door Switch 2
FA1L-CA22

1PZ00E47100

FAN1+ #22 RED
FAN1- #22 BLACK
FAN1-ALM #22 BROWN

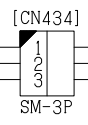


#26 RED
#26 BLACK
#26 YELLOW



FAN1
Upper Fan Motor
MMF-09B24DH-RCG

FAN2+ #22 RED
FAN2- #22 BLACK
FAN2-ALM #22 BROWN

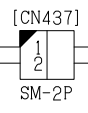


#26 RED
#26 BLACK
#26 YELLOW



FAN2
Bottom Fan Motor
MMF-09B24DH-RCG

M13+ #22 RED
M13- #22 BLACK

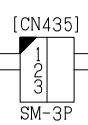


#26 RED
#26 BLUE



M13
Roll Gate Motor
TE-35CBS-24-50RL

RC1+ #22 RED
RC1- #22 BLACK



#22 RED
#22 BLACK

[CN436]
CT-2P



RC1
Roll Counter
E760 PC10 DC24-554

1PZ00E40400

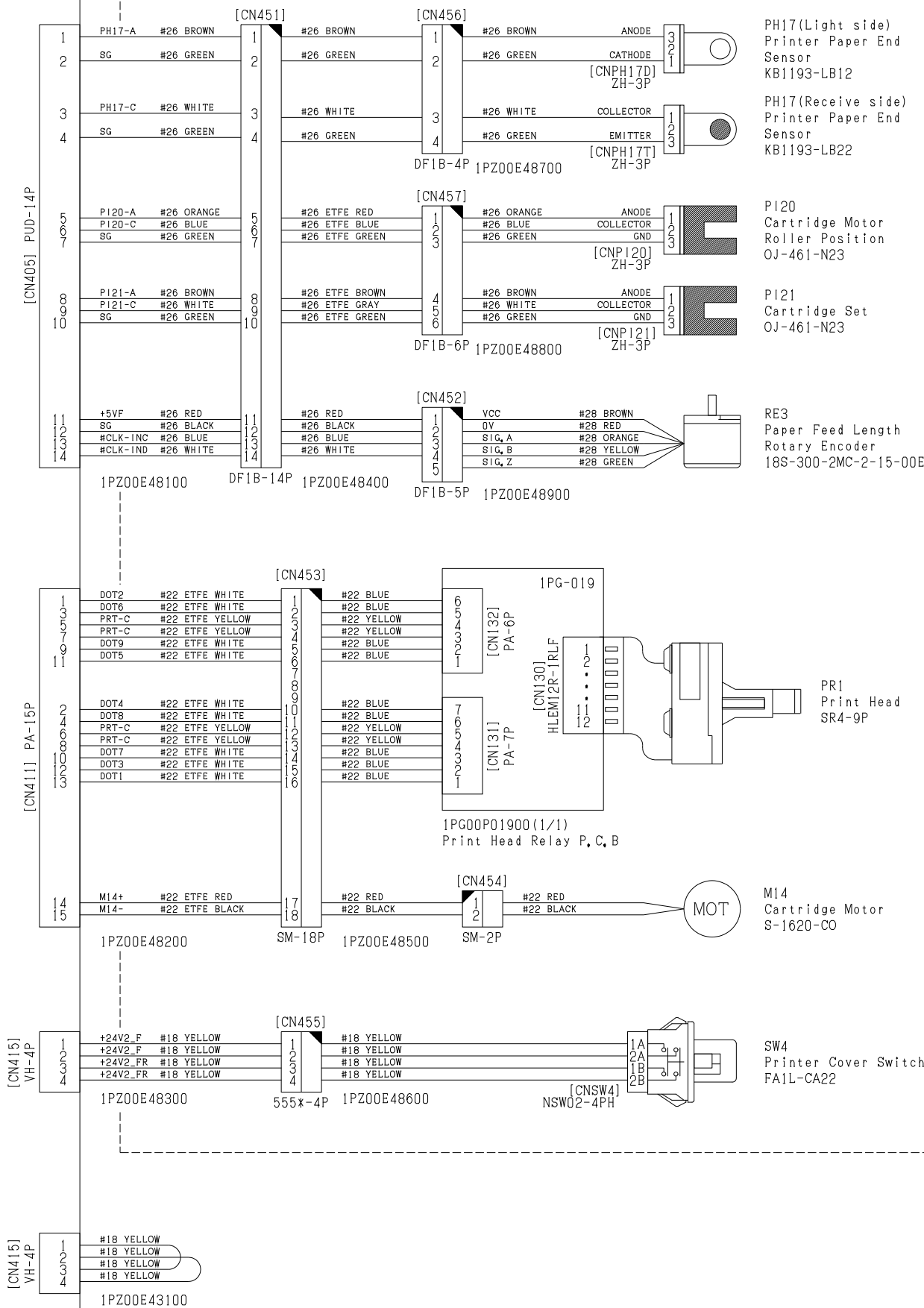
SM-3P

1PZ00E47200

DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CIM500E TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-			-				-		K. IWAWAGA	CONNECTION DIAGRAM (16/17)	1PZ00K20200AA-A

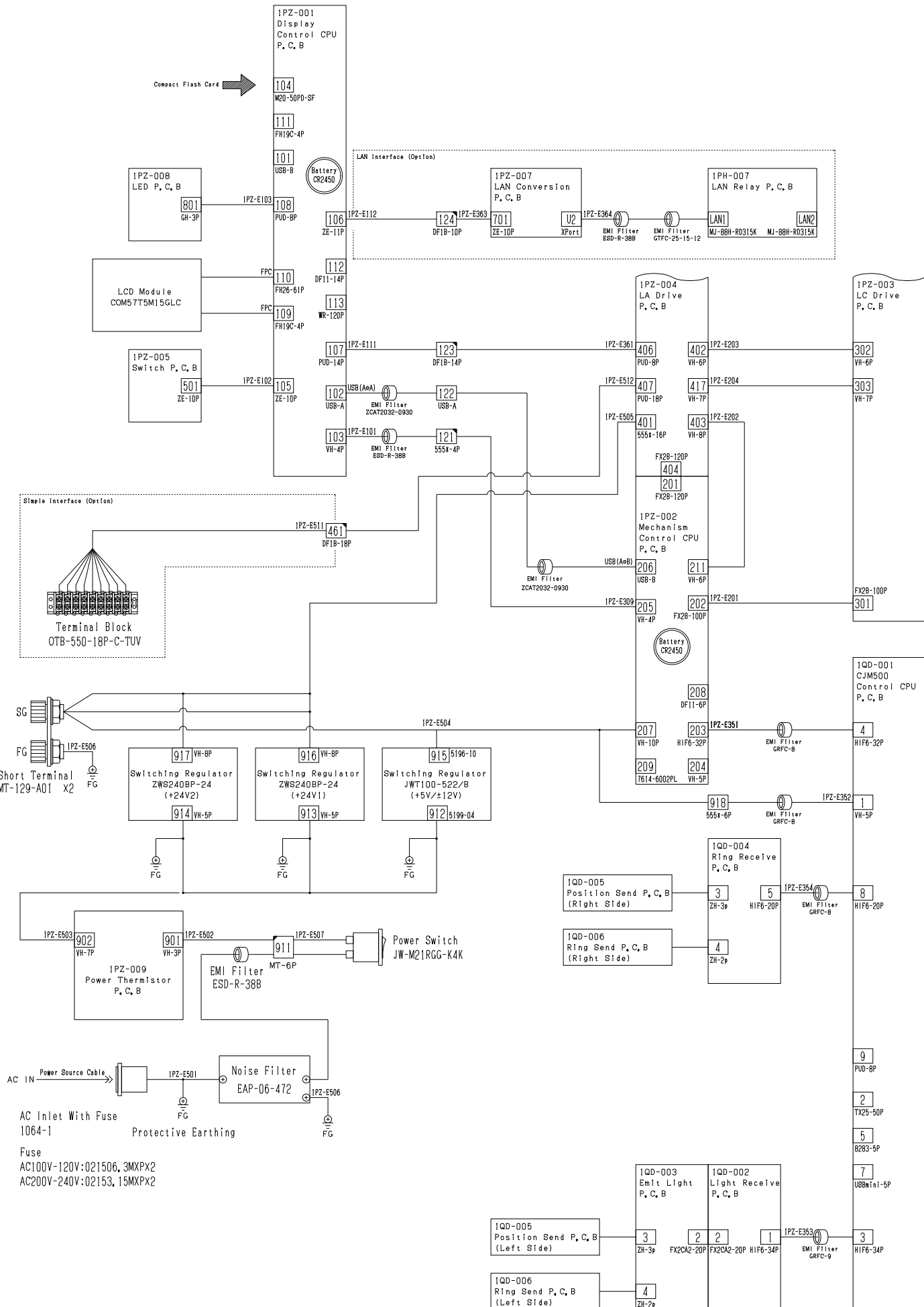
1PZ-004
LA Drive P, C, B

Roll Printer (Option)

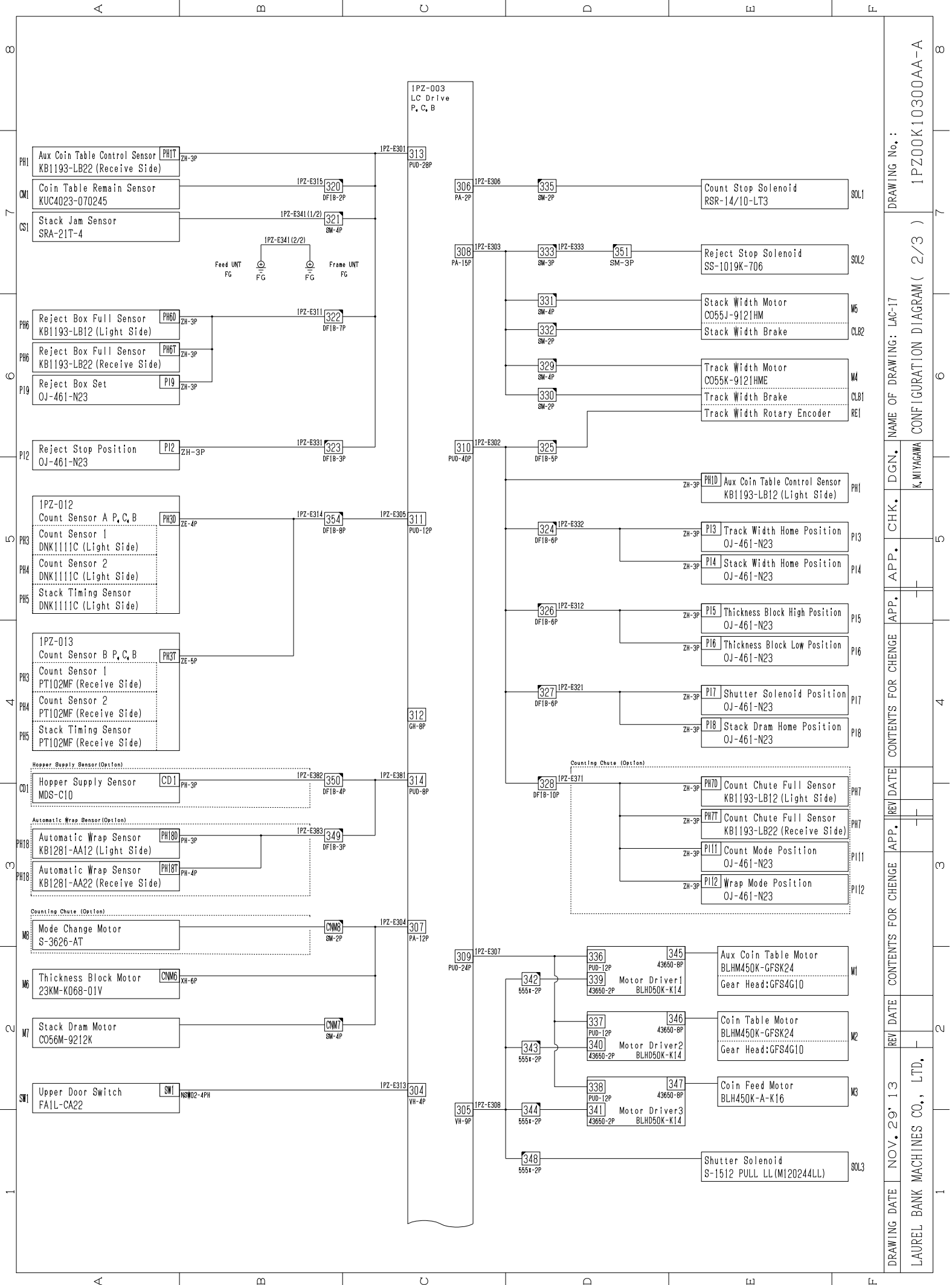


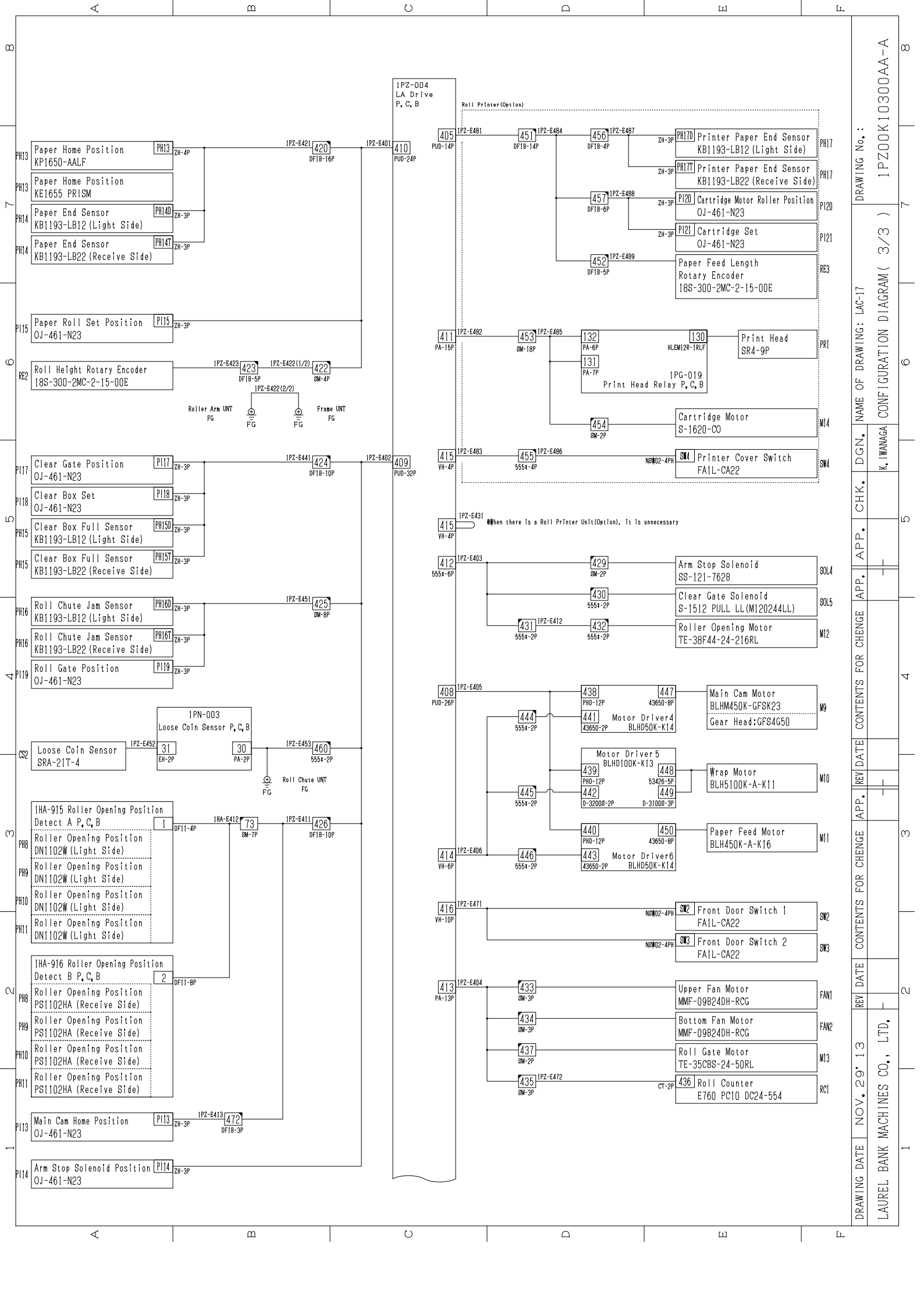
※When there is a Roll Printer Unit (Option), it is unnecessary

1PZ00P00400 (7/9)



DRAWING DATE	NOV. 29	REV. 13	REV. DATE	CONTENTS FOR CHANGE	APP.	REV. DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CJM500C TYPE)	DRAWING No. :
										K. IWAWA	CONFIGURATION DIAGRAM (1 / 3)	1PZ00K10300AA-A





Power Switch
JW-M21RGK-K4K

SW-1b #18 BROWN
SW-1 #18 BROWN
SW-2b #18 BLUE
SW-2 #18 BLUE

1PZ00E50700

AC Inlet With Fuse
1064-1

Fuse
021506, 3MXP x2 (AC100-120V)
02153, 15MXP x2 (AC200-240V)

Short Terminal
MT-129-A01 (X2)

1QD-001
CJM500 Control
CPU P.C.B

[CN1]
VH-5P

1PZ00E35200

1QD00P00100 (1/3)

1PZ-002
Mechanism Control
CPU P.C.B

[CN207] VH-10P

+5V #18 RED
+5V #18 RED
SG #18 GREEN
SG #18 GREEN
+12V #18 ORANGE
+12V #18 ORANGE
SG #18 GREEN
SG #18 GREEN
-12V #18 BLUE

1PZ00E50400

1PZ00P00200 (1/4)

1PZ-004
LA Drive P.C.B

[CN401] 555*-16P

DG #18 GREEN
DG #18 GREEN
DG #18 GREEN
+24V1 #18 YELLOW
+24V1 #18 YELLOW
+24V1 #18 YELLOW

1PZ00E50500

1PZ00P00400 (1/9)

Protective Earthing

FG #18 GREEN
DC #18 GREEN
SG #18 GREEN

EMI Filter
GRFC-8

[CN918]

555*-6P

Switching Regulator
JWT100-522/B

[CN915] 5196-10
[CN912] 5199-04

FG #18 GREEN
AC-L #18 BROWN
AC-N #18 BLUE

Switching Regulator
ZWS240BP-24

[CN916] VH-8P
[CN913] VH-5P

AC-L #18 BROWN
AC-N #18 BLUE
FG #18 GREEN

Switching Regulator
ZWS240BP-24

[CN917] VH-8P
[CN914] VH-5P

AC-L #18 BROWN
AC-N #18 BLUE
FG #18 GREEN

1PZ00E50300

【Power Supply Unit】(1/2)

[CN911]

AC-L #18 BROWN
AC-L #18 BROWN
AC-N #18 BLUE
AC-N #18 BLUE

1PZ00E50200

EMI Filter
ESD-R-38B

Noise Filter
EAP-06-472

1PZ00E50600

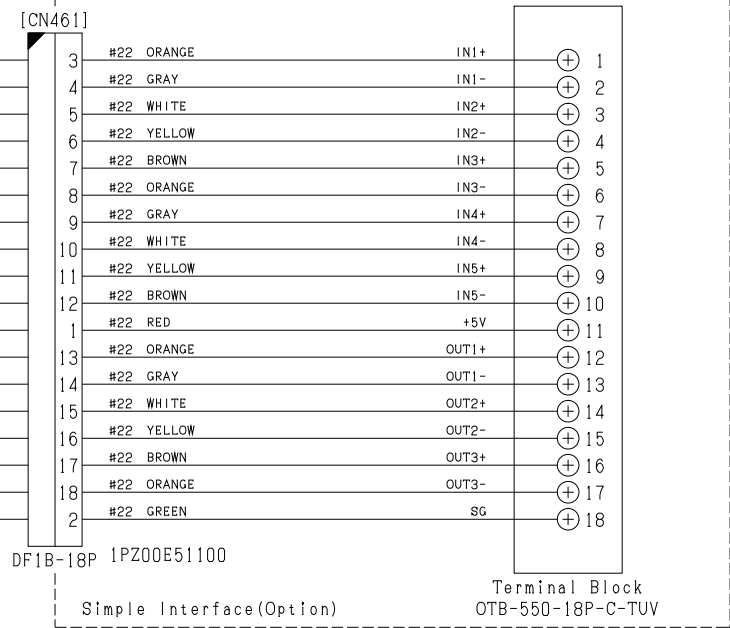
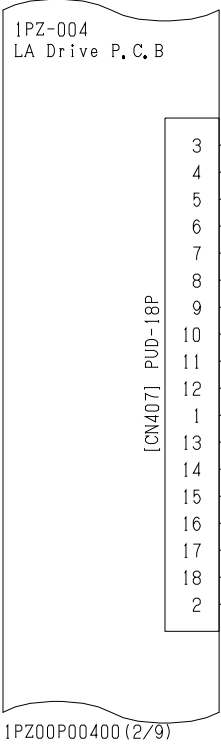
FG #18 GREEN

1PZ-009
Power Thermistor
P.C.B

[CN901] VH-3P

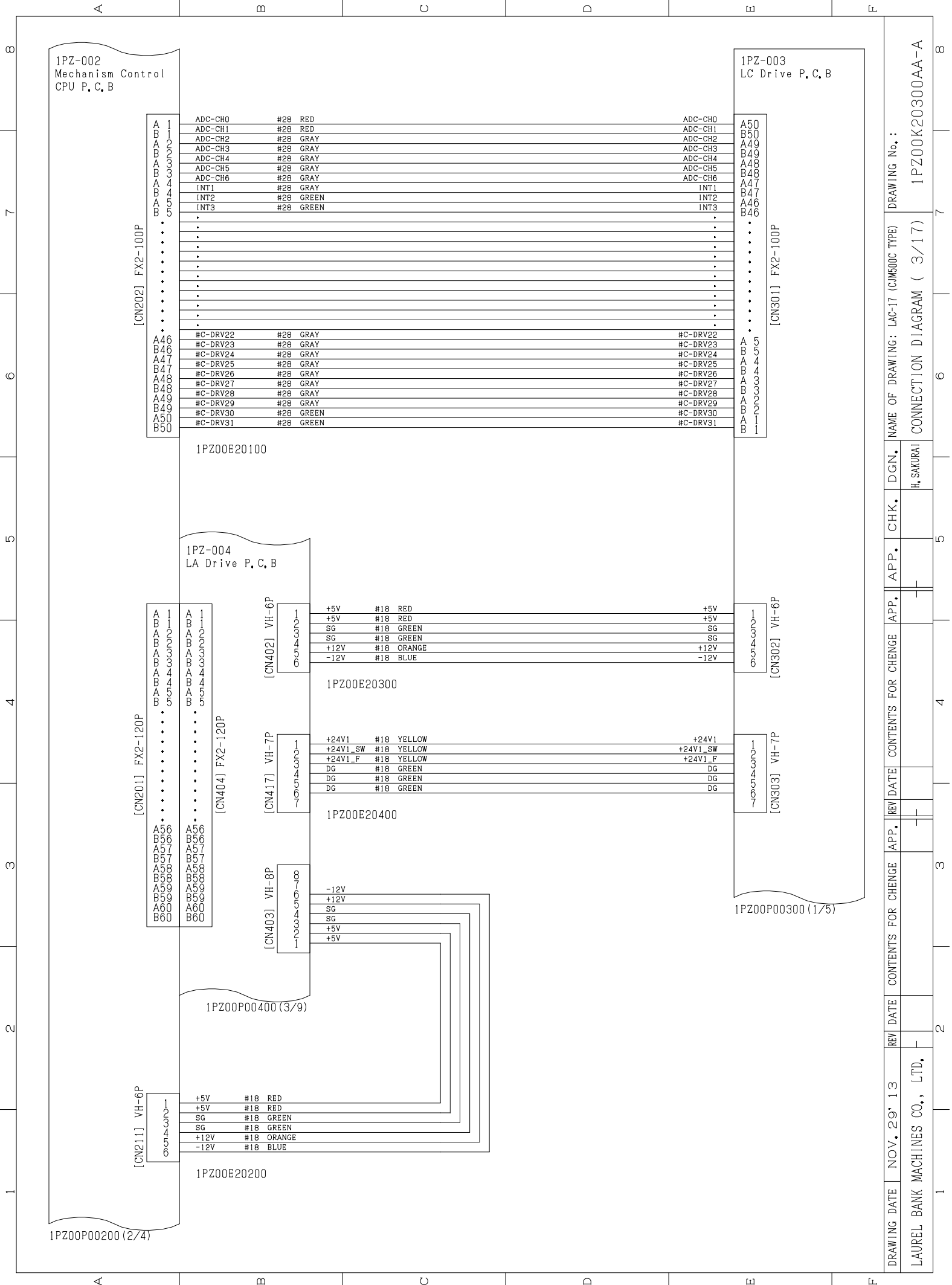
1PZ00P00900 (1/1)

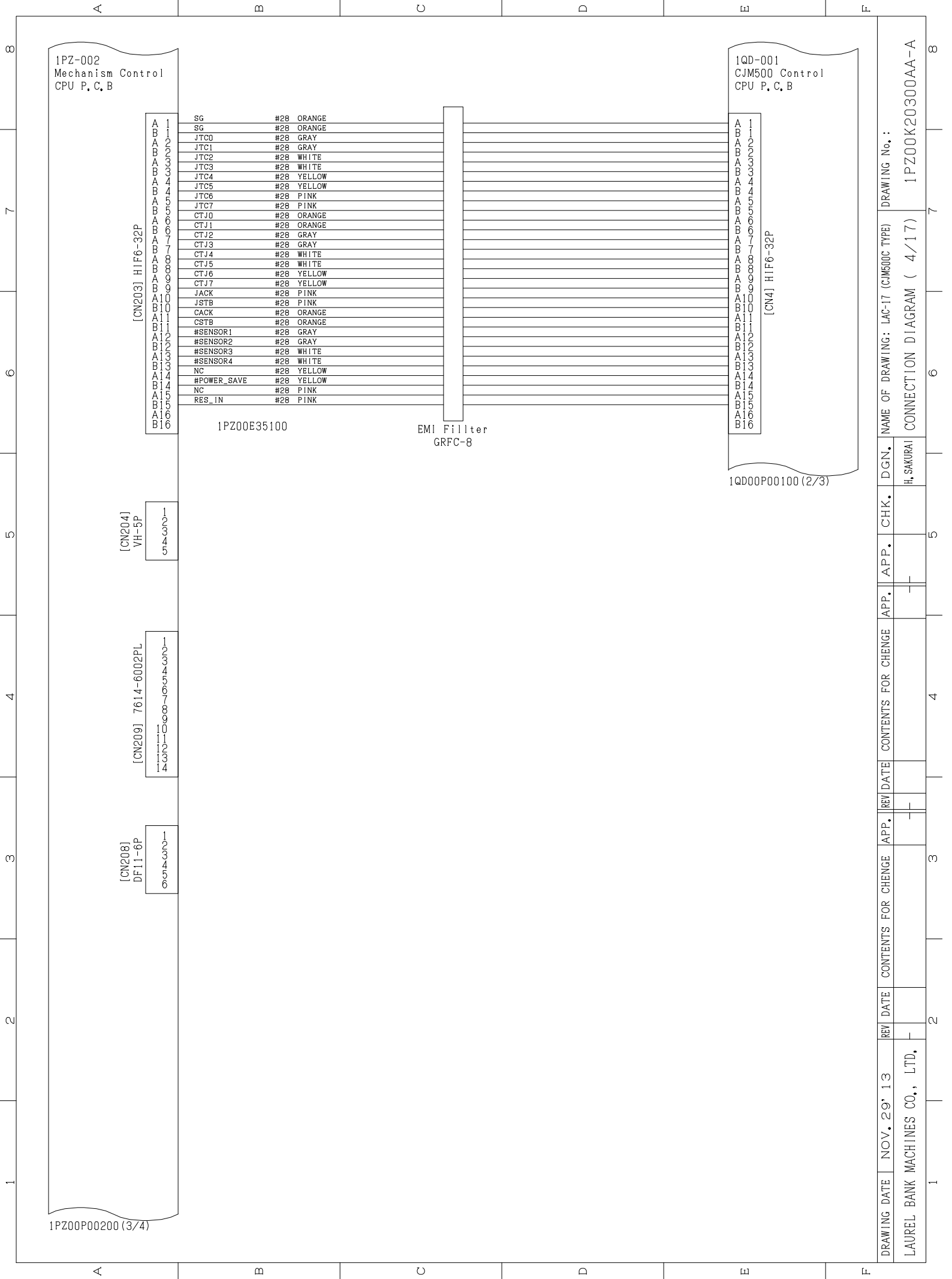
DRAWING DATE	NOV. 29' 13	REV DATE		CONTENTS FOR CHANGE	APP.	REV DATE		CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CJM500C TYPE)	DRAWING No. :
											H. SAKURAI	CONNECTION DIAGRAM (1/17)	1PZ00K20300AA-A



【Power Supply Unit】(2/2)

DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	IL.SAKURAI	CONNECTION DIAGRAM (2/17)	1PZ00K20300AA-A





1PZ-002
Mechanism Control
CPU P.C.B

1QD-001
CJM500 Control
CPU P.C.B

[CN203] HIF6-32P

A	1
B	2
B	3
B	4
B	5
B	6
B	7
B	8
B	9
B	10
B	11
B	12
B	13
B	14
B	15
B	16
B	17
B	18
B	19
B	20
B	21
B	22
B	23
B	24
B	25
B	26
B	27
B	28
B	29
B	30
B	31
B	32

SG	#28	ORANGE
SG	#28	ORANGE
JTC0	#28	GRAY
JTC1	#28	GRAY
JTC2	#28	WHITE
JTC3	#28	WHITE
JTC4	#28	YELLOW
JTC5	#28	YELLOW
JTC6	#28	PINK
JTC7	#28	PINK
CTJ0	#28	ORANGE
CTJ1	#28	ORANGE
CTJ2	#28	GRAY
CTJ3	#28	GRAY
CTJ4	#28	WHITE
CTJ5	#28	WHITE
CTJ6	#28	YELLOW
CTJ7	#28	YELLOW
JACK	#28	PINK
JSTB	#28	PINK
CACK	#28	ORANGE
CSTB	#28	ORANGE
#SENSOR1	#28	GRAY
#SENSOR2	#28	GRAY
#SENSOR3	#28	WHITE
#SENSOR4	#28	WHITE
NC	#28	YELLOW
#POWER_SAVE	#28	YELLOW
NC	#28	PINK
RES_IN	#28	PINK

1PZ00E35100

EMI Filter
GRFC-8

[CN4] HIF6-32P

A	1
B	2
B	3
B	4
B	5
B	6
B	7
B	8
B	9
B	10
B	11
B	12
B	13
B	14
B	15
B	16
B	17
B	18
B	19
B	20
B	21
B	22
B	23
B	24
B	25
B	26
B	27
B	28
B	29
B	30
B	31
B	32

1QD00P00100 (2/3)

[CN204]
VH-5P

1
2
3
4
5

[CN209] 7614-6002PL

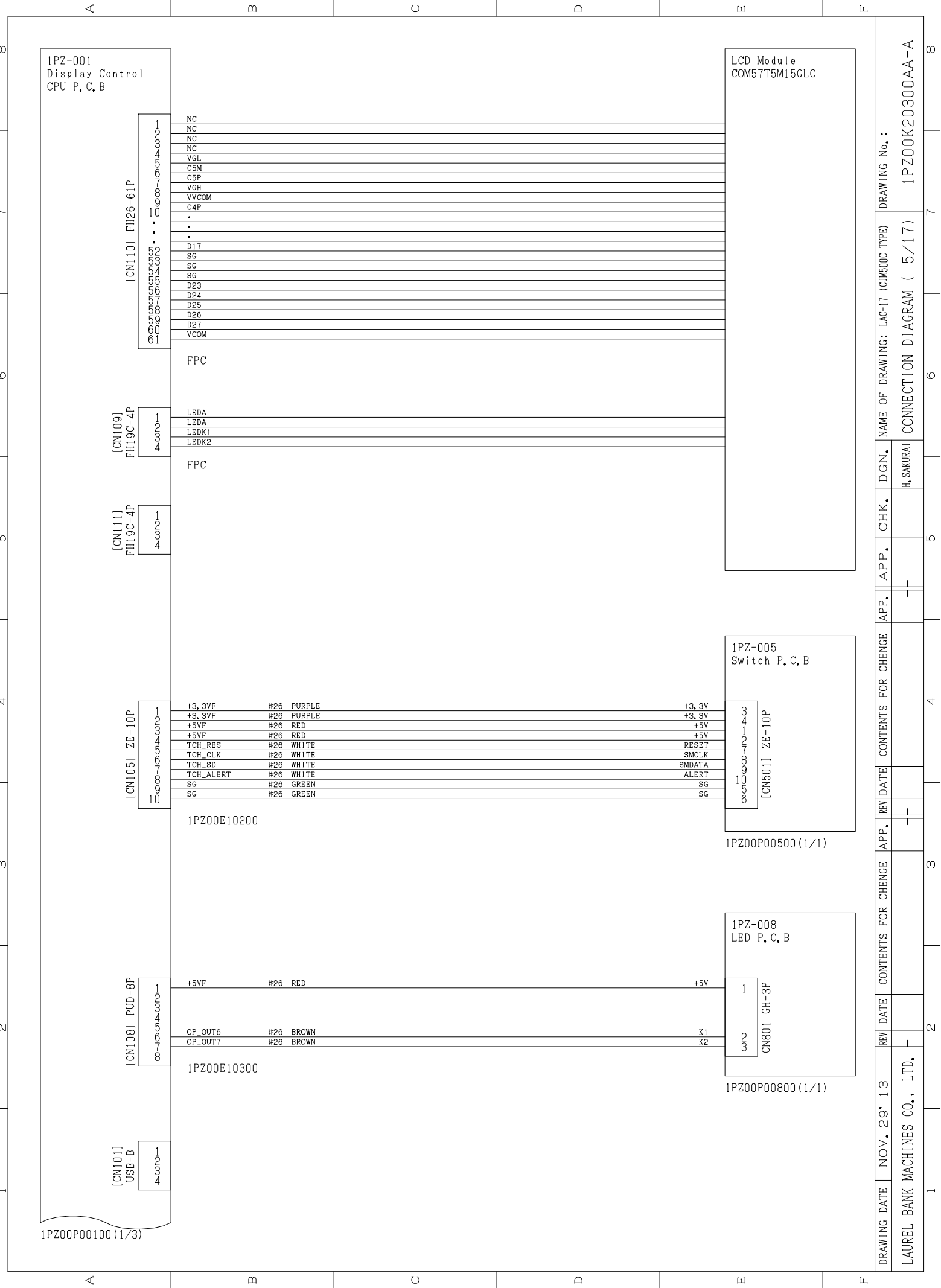
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[CN208]
DF11-6P

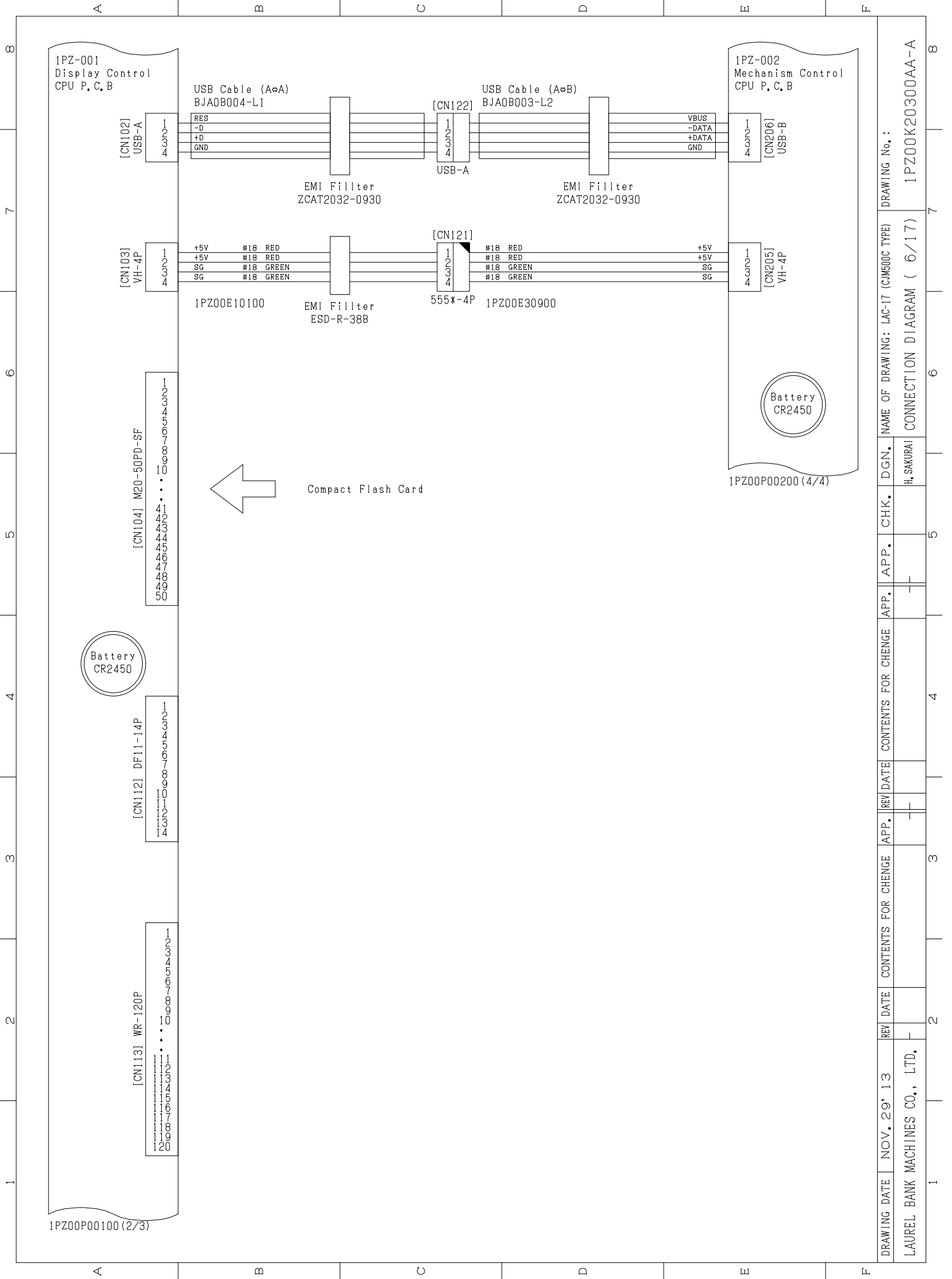
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6

1PZ00P00200 (3/4)

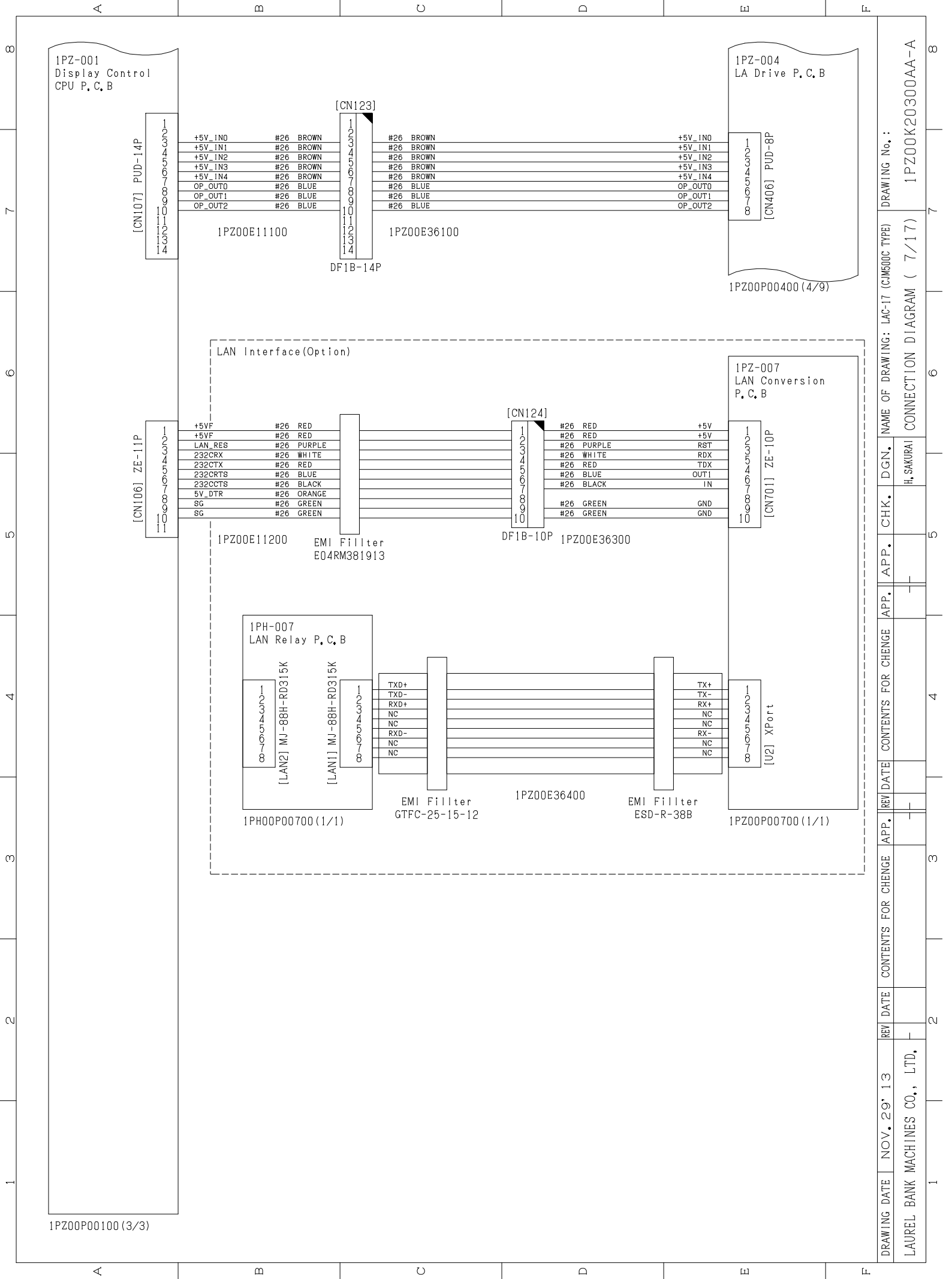
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LAUREL BANK MACHINES CO., LTD.							-				-	-		H. SAKURAI	CONNECTION DIAGRAM (4/17)	1PZ00K20300AA-A



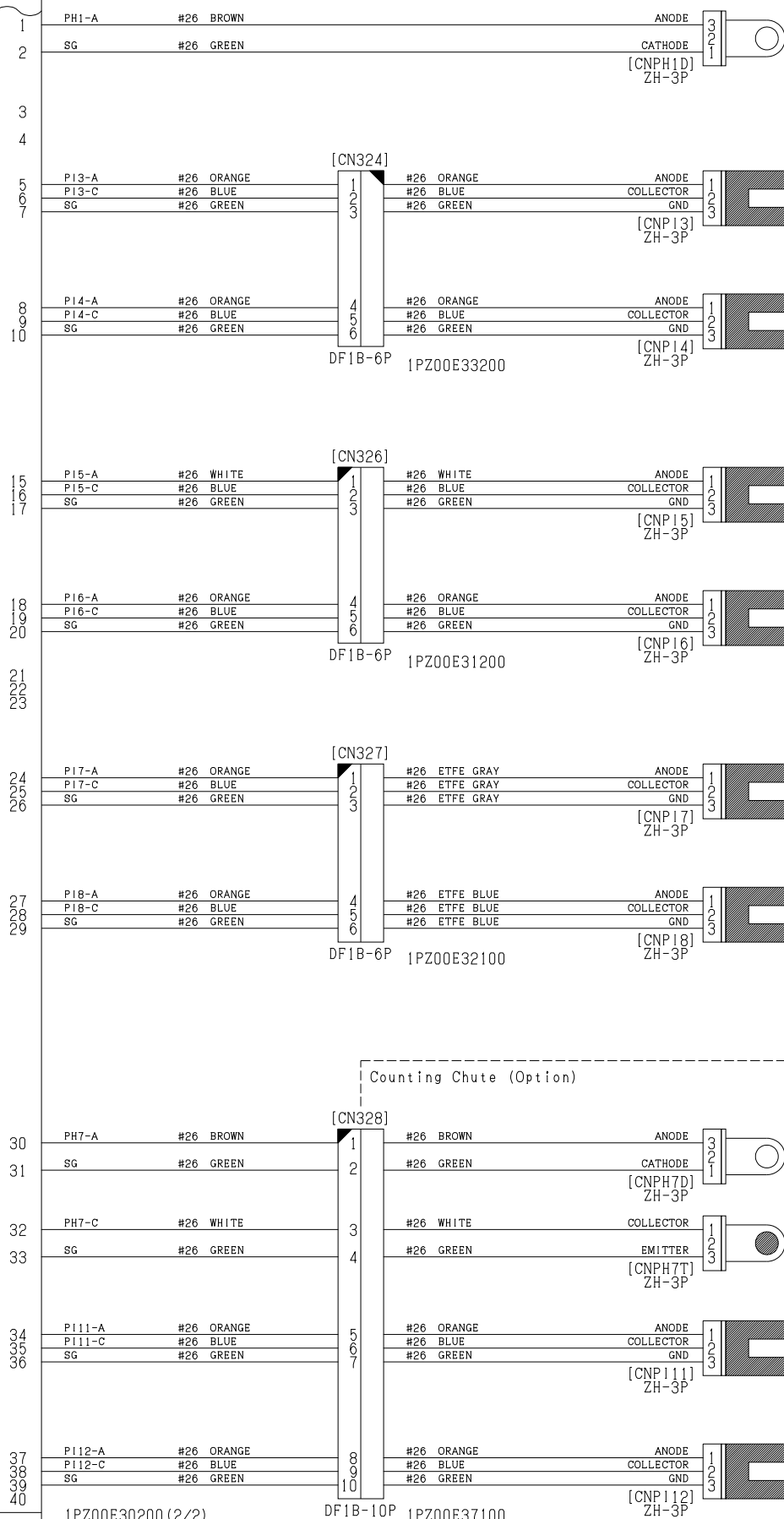
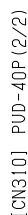
DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	IL SAKURAI	CONNECTION DIAGRAM (5/17)	1PZ00K20300AA-A



DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-			-	-			-	-		H. SAKURAI	CONNECTION DIAGRAM (6/17)	1PZ00K20300AA-A



DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-			-	-			-	-		IL SAKURAI	CONNECTION DIAGRAM (7/17)	1PZ00K20300AA-A



PH1 (Light side)
Aux Coin Table
Control Sensor
KB1193-LB12

P13
Track Width
Home Position
OJ-461-N23

PI4
Stack Width
Home Position
OJ-461-N23

P15
Thickness Block
High Position
OJ-461-N23

P16
Thickness Block
Low Position
OJ-461-N23

PI7
Shutter Solenoid
Home Position
OJ-461-N23

P18
Stack Dram
Home Position
OJ-461-N23

Counting Chute (Option)

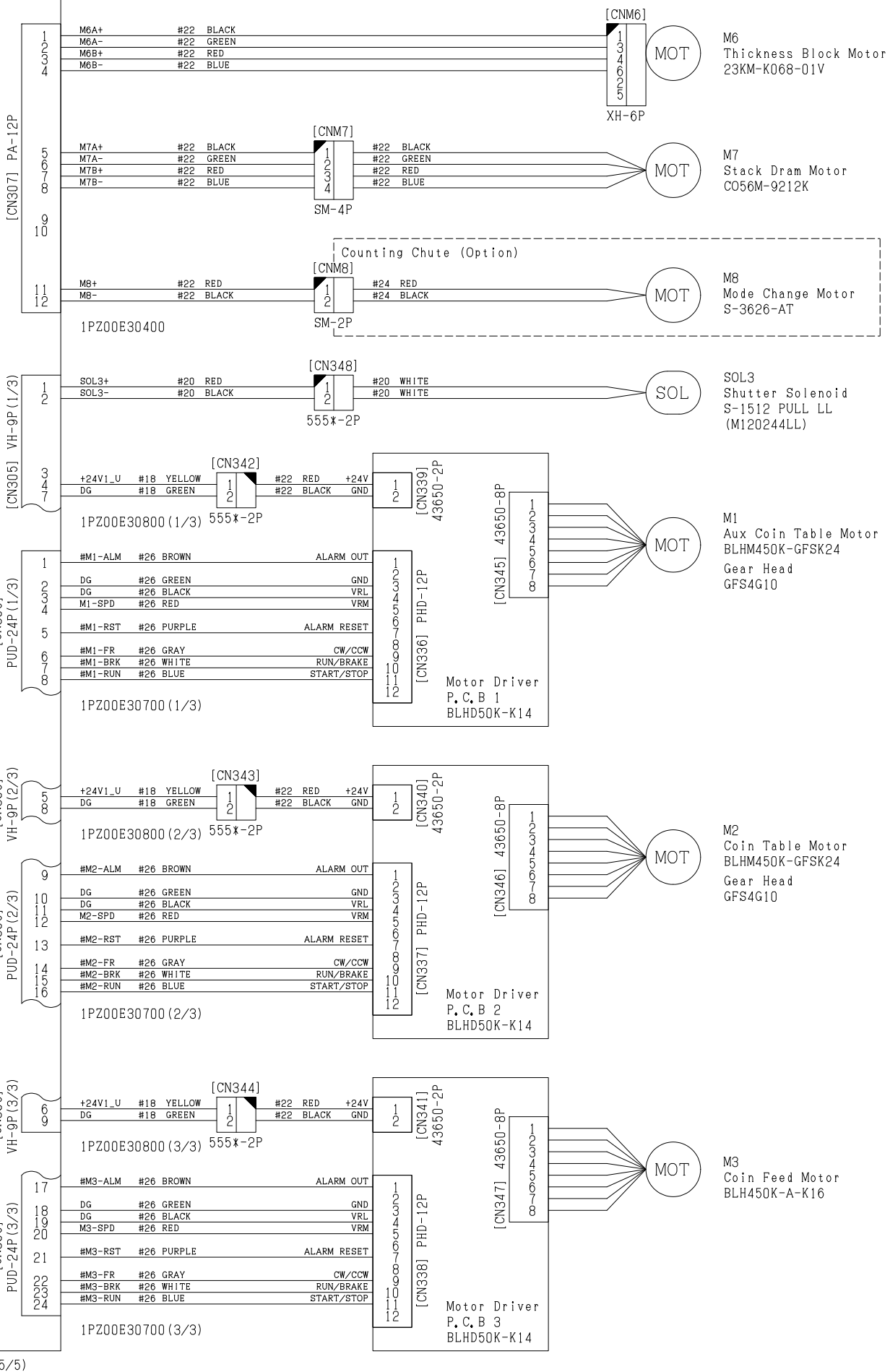
PH7 (Light side)
Count Chute
Full Sensor
KB1193-LB12

PH7 (Receive side)
Count Chute
Full Sensor
KB1193-LB22

PI11
Count Mode Position
OJ-461-N23

PI12
Wrap Mode Position
OJ-461-N23

1PZ-003
LC Drive P.C.B



DRAWING DATE	NOV. 29' 13	REV DATE	REV DATE	CONTENTS FOR CHANGE	APP.	REV DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.										K. MIYAGAWA	CONNECTION DIAGRAM (11/17)	1PZ00K20300AA-A

1PZ-004
LA Drive P.C.B

[CN410] PUD-24P

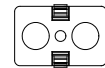
[CN420]

DF1B-16P

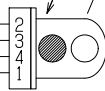
[CN422]

[CN423]

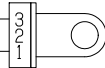
Roller Arm UNT FG $\oplus$ 1PZ00E42200 (2/2) $\oplus$ Frame UNT FG



PH13(Prism)
Paper Home Position
KE1655 PRISM



PH13(Reflection Sensor)
Paper Home Position
KP1650-AALF



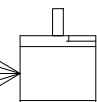
PH14(Light side)
Paper End Sensor
KB1193-LB12



PH14(Receive side)
Paper End Sensor
KB1193-LB22



PI15
Paper Roll Set Position
OJ-461-N23



RE2
Roll Height
Rotary Encoder
18S-300-2MC-2-15-00E

PH13-A #26 BROWN
SG #26 GREEN
PH13-C #26 WHITE
SG #26 GREEN

#26 BROWN
#26 GREEN
#26 WHITE
#26 GREEN

ANODE
CATHODE
COLLECTOR
EMITTER
[CNPH13]
ZH-4P

PH14-A #26 BROWN
SG #26 GREEN

#26 BROWN
#26 GREEN

ANODE
CATHODE
[CNPH14D]
ZH-3P

PH14-C #26 WHITE
SG #26 GREEN

#26 WHITE
#26 GREEN

COLLECTOR
EMITTER
[CNPH14T]
ZH-3P

PI15-A #26 ORANGE
PI15-C #26 BLUE
SG #26 GREEN

ANODE
COLLECTOR
GND
[CNPI15]
ZH-3P

+5VF #26 BROWN
SG #26 RED
RE2B #26 YELLOW
RE2A #26 ORANGE

#26 ETFE BLUE
#26 ETFE BLUE
#26 ETFE BLUE

VCC #28 BROWN
QV #28 RED
SIG, A #28 ORANGE
SIG, B #28 YELLOW
SIG, Z #28 GREEN

1PZ00E40100

SM-4P

1PZ00E42200 (1/2)

DF1B-5P

1PZ00E42300

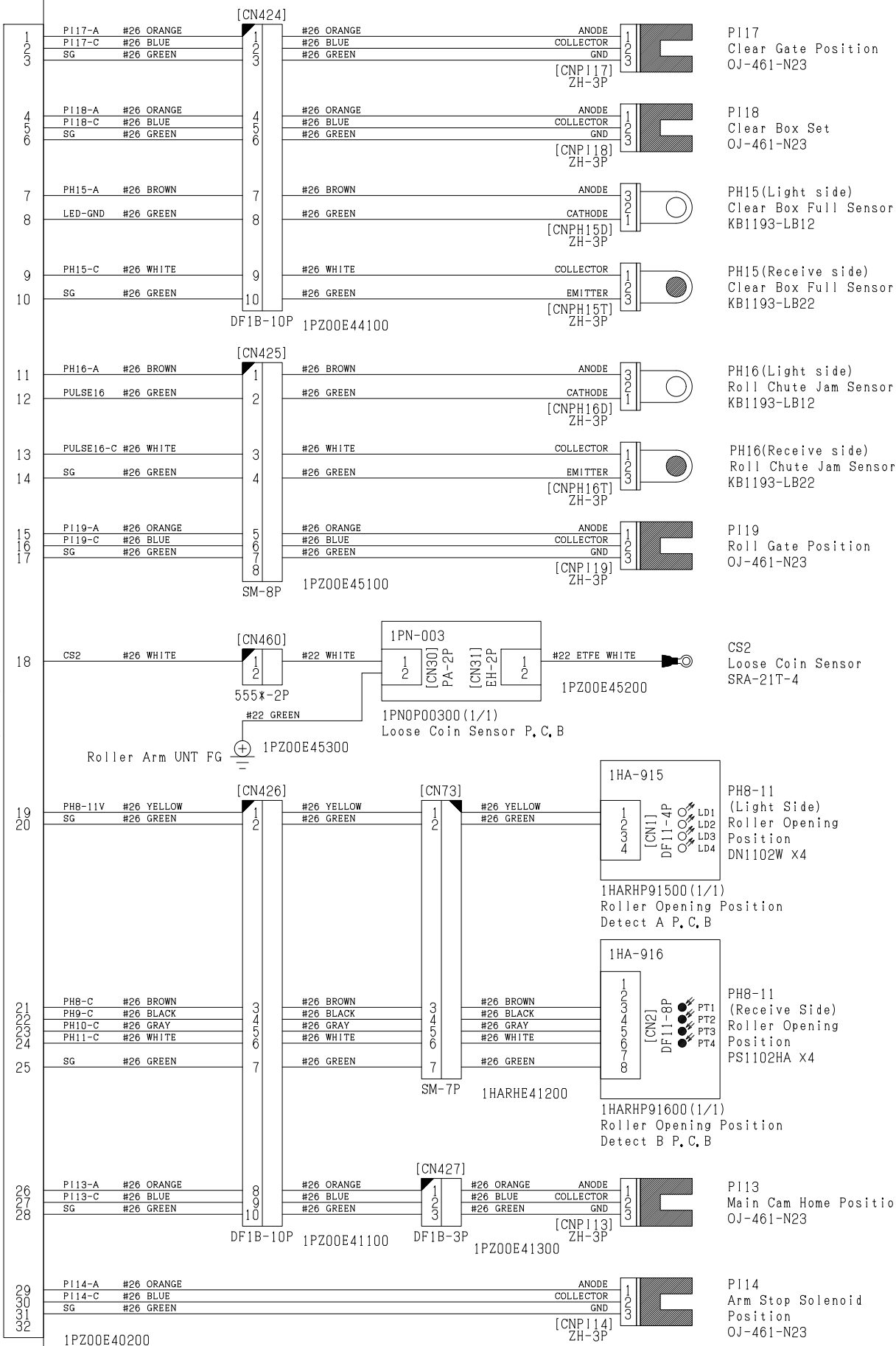
1PZ00P00400 (5/9)

DRAWING DATE	NOV. 29' 13	REV DATE	REV DATE	CONTENTS FOR CHANGE	APP.	REV DATE	CONTENTS FOR CHANGE	APP.	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.	-	-	-	-	-	-	-	-	-	-	K. IWAWAGA	CONNECTION DIAGRAM (13/17)	1PZ00K20300AA-A

1PZ-004
LA Drive P.C.B

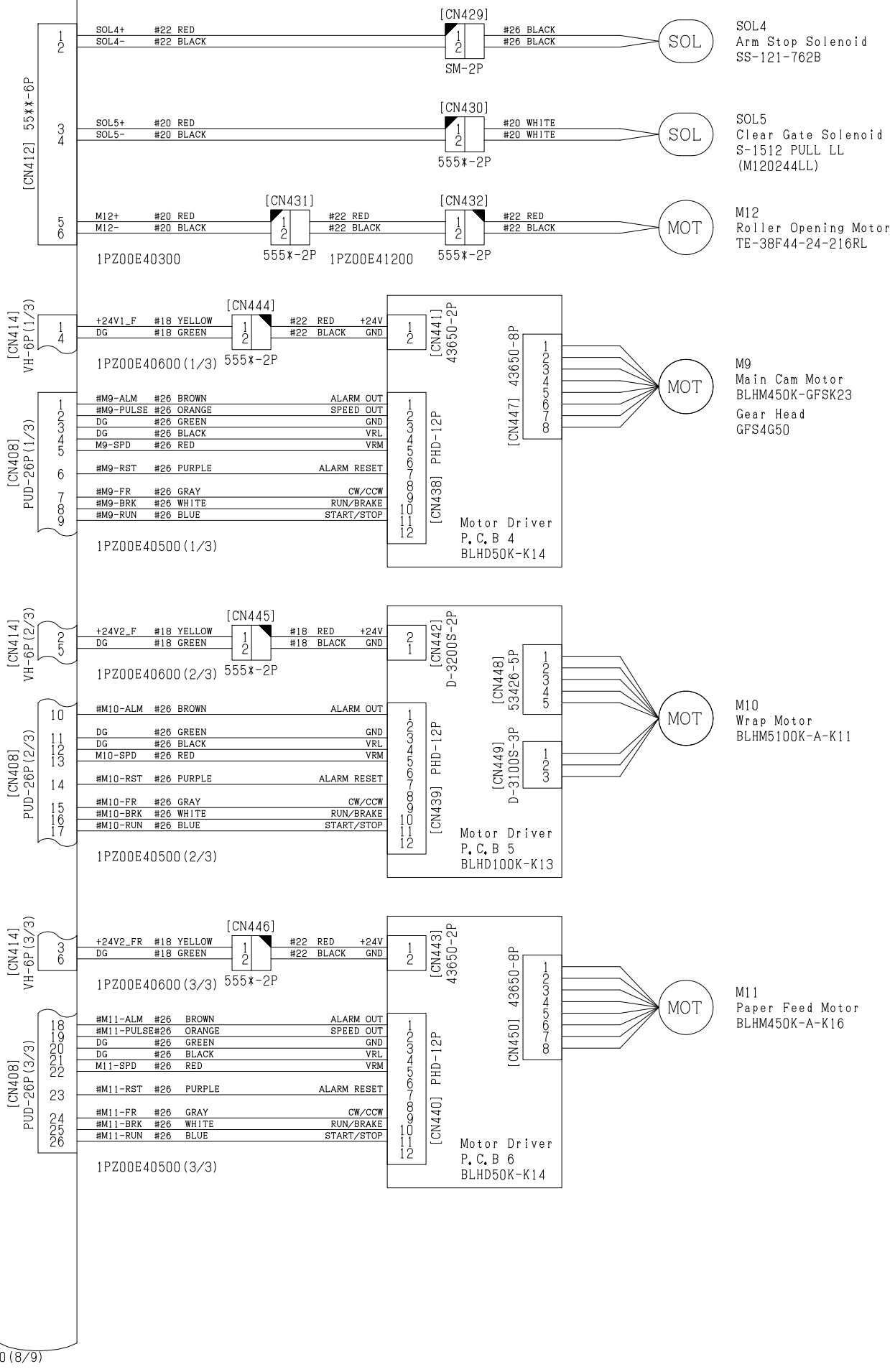
[CN409] PUD-32P

1PZ00P00400 (6/9)



DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CIN500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.											K. IWAWAGA	CONNECTION DIAGRAM (14/17)	1PZ00K20300AA-A

1PZ-004
LA Drive P.C.B



DRAWING DATE	NOV. 29' 13	REV DATE		CONTENTS FOR CHANGE	APP.	REV DATE		CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.											K. IWAWAGA	CONNECTION DIAGRAM (15/17)	1PZ00K20300AA-A

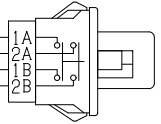
1PZ-004
LA Drive P.C.B

[CN416] VH-10P

[CN413] PA-13P

+24V1 #18 YELLOW
+24V1 #18 YELLOW
+24V1_F #18 YELLOW
+24V1_F #18 YELLOW

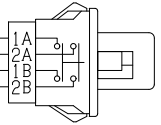
[CNSW2]
NSW02-4PH



SW2
Front Door Switch 1
FA1L-CA22

+24V2 #18 YELLOW
+24V2 #18 YELLOW
+24V2_F #18 YELLOW
+24V2_F #18 YELLOW

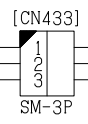
[CNSW3]
NSW02-4PH



SW3
Front Door Switch 2
FA1L-CA22

1PZ00E47100

FAN1+ #22 RED
FAN1- #22 BLACK
FAN1-ALM #22 BROWN

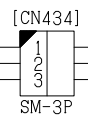


#26 RED
#26 BLACK
#26 YELLOW



FAN1
Upper Fan Motor
MMF-09B24DH-RCG

FAN2+ #22 RED
FAN2- #22 BLACK
FAN2-ALM #22 BROWN

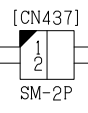


#26 RED
#26 BLACK
#26 YELLOW



FAN2
Bottom Fan Motor
MMF-09B24DH-RCG

M13+ #22 RED
M13- #22 BLACK

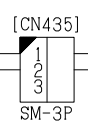


#26 RED
#26 BLUE

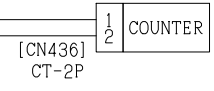


M13
Roll Gate Motor
TE-35CBS-24-50RL

RC1+ #22 RED
RC1- #22 BLACK



#22 RED
#22 BLACK



RC1
Roll Counter
E760 PC10 DC24-554

1PZ00E40400

SM-3P

1PZ00E47200

[CN436]
CT-2P

DRAWING DATE	NOV. 29' 13	REV	DATE	CONTENTS FOR CHANGE	APP.	REV	DATE	CONTENTS FOR CHANGE	APP.	CHK.	DGN.	NAME OF DRAWING: LAC-17 (CM500C TYPE)	DRAWING No. :
LAUREL BANK MACHINES CO., LTD.		-			-				-		K. IWAWAGA	CONNECTION DIAGRAM (16/17)	1PZ00K20300AA-A

