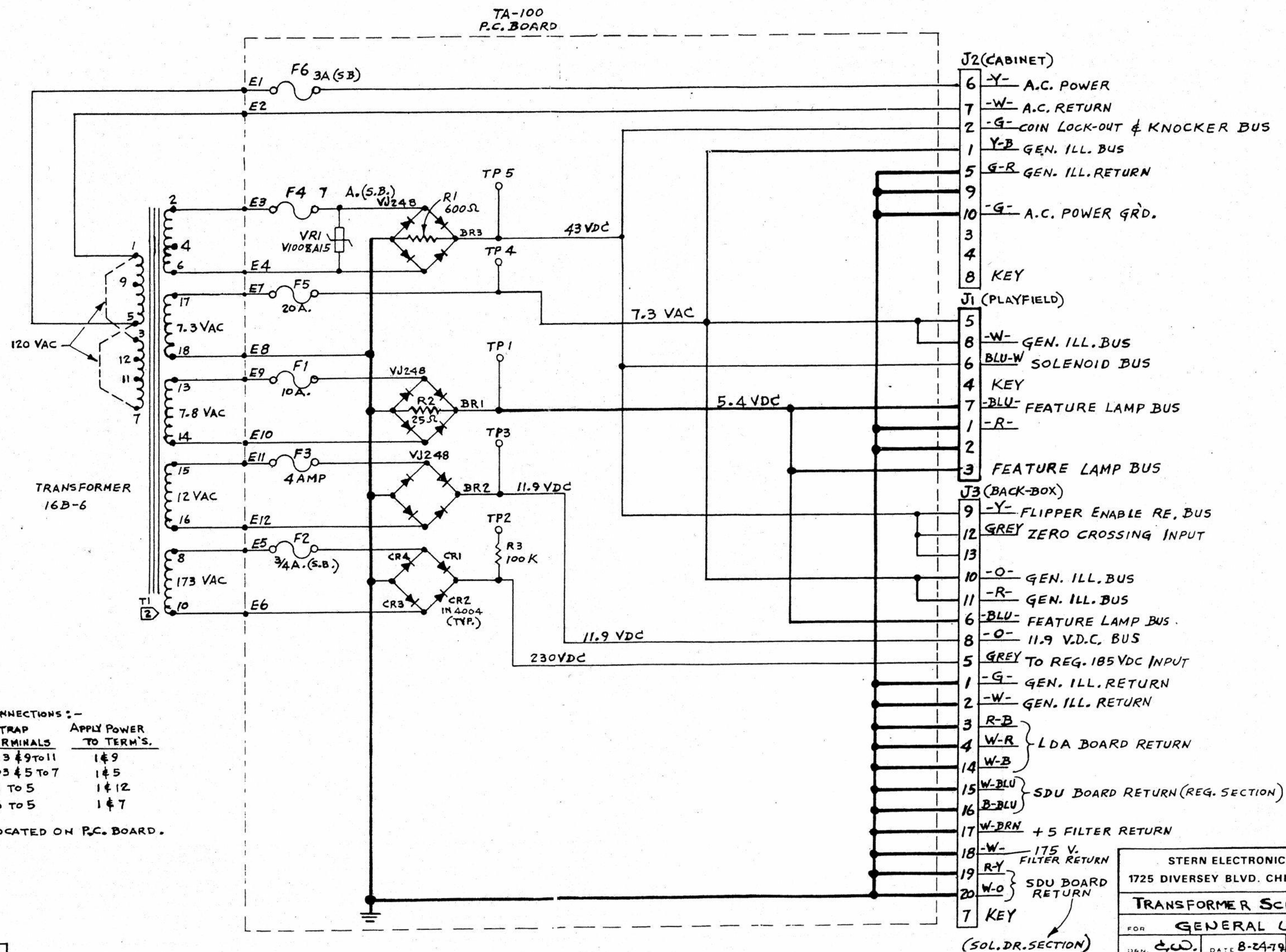
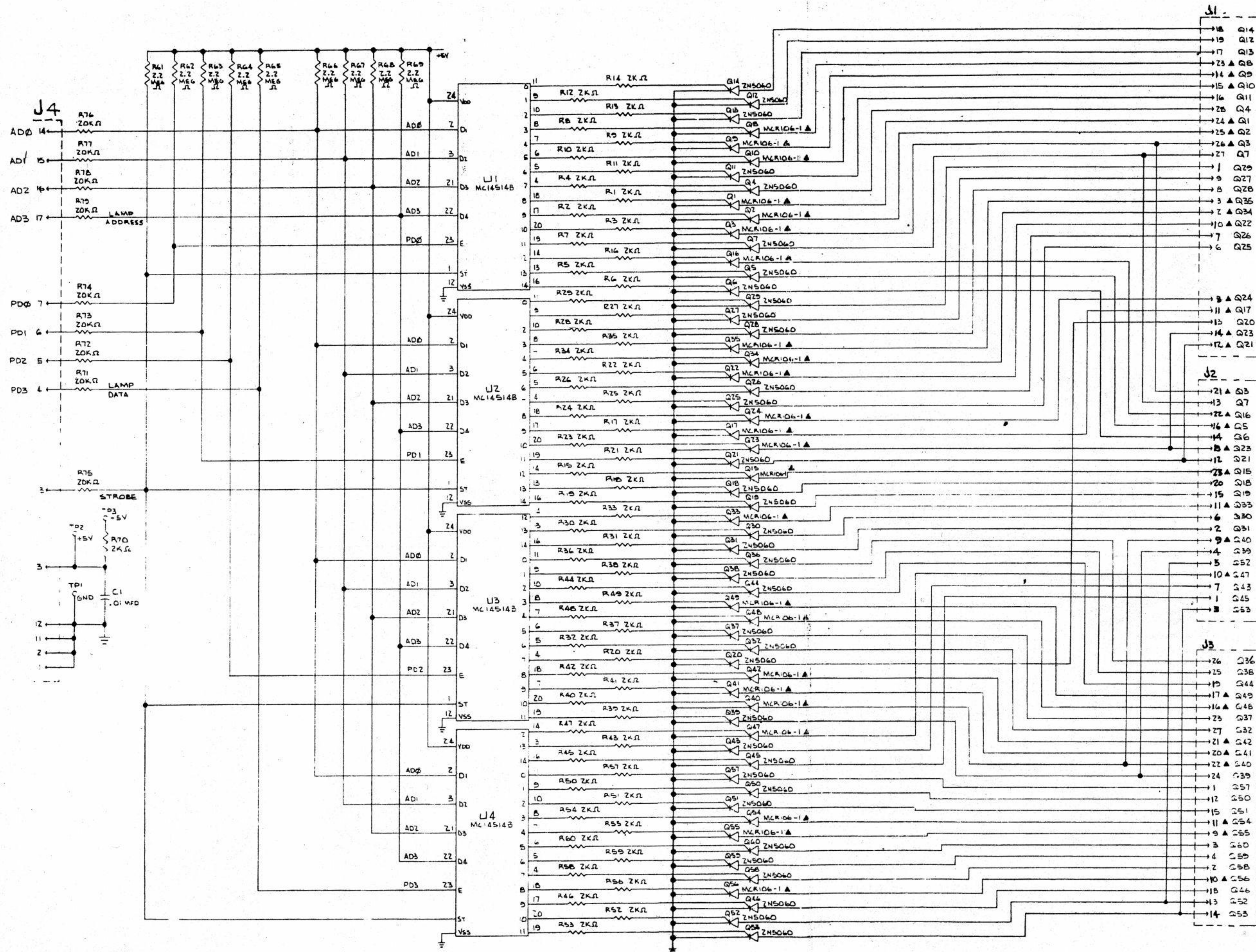






DESCRIPTION

DESCRIPTION	WIRE COLOR	JACK LDA	PIN NO.
AMBER LEFT LOOP BANK	B-Y	J3	12
AMBER MIDDLE LOOP BANK	W	J3	11
AMBER RIGHT LOOP BANK	G	J3	3
BLUE LEFT LOOP BANK	R-Y	J3	25
BLUE MIDDLE LOOP BANK	Y-BLU	J3	17
BLUE RIGHT LOOP BANK	W-GREY	J3	23
BONUS 10,000	BRN-BLU	J1	24
BONUS 20,000	BLU-O	J1	5
BONUS 30,000	B-G	J3	21
BONUS 40,000	GREY-B	J3	10
BONUS 50,000	PUR-B	J1	25
BONUS 60,000	B-O	J1	11
BONUS 70,000	W-O	J3	20
BONUS 80,000	R-BLU	J3	18
BONUS 90,000	G	J2	21
BONUS 100,000	PUR-Y	J2	8
BONUS ADVANCE 30,000 TO GAME OVER	O-W	J3	27
BONUS COLLECT LEFT	G-B	J1	8
BONUS LANE COLLECT 20,000	W-R	J3	9
BOTTOM EXTRA BALL LANE LEFT	Y	J2	6
BOTTOM EXTRA BALL LANE RIGHT	BLU-W	J2	7
EXTRA BALL LANE 40,000	Y-G	J1	7
EXTRA BALL ON LEFT LOOP SPINNER	B	J2	16
EXTRA BALL ON RIGHT LOOP SPINNER	O-G	J2	20
EXTRA BALL RIGHT BANK	GREY-O	J1	14
EXTRA BALL STAND-UP	B-Y	J2	5
GAME OVER	GREY-W	J2	11
HIGH SCORE	GREY-O	J2	22
KICK OUT LANE SPECIAL	PUR	J1	17
J2 MATCH	GREY-Y	J2	1
RIGHT BANK LOWER 15,000	PUR-W	J1	2
RED LITE LOOP BANK LEFT	GREY-G	J1	19
RED LITE LOOP BANK MIDDLE	BLU-W	J1	23
RED LITE LOOP BANK RIGHT	GREY-Y	J1	15
SPECIAL LANE 50,000	B	J1	16
SPECIAL OUT-LANE LEFT	W-B	J3	15
SPECIAL OUT-LANE RIGHT	B-R	J3	19
SPINNER LITE LEFT	R-B	J3	16
SPINNER LITE RIGHT	O	J2	23
SHOOT AGAIN (INSERT)	GREY-R	J2	9
SHOOT AGAIN (PLAYFIELD)	GREY-R	J3	22
TILT	GREY-B	J2	10
TOP BANK 2X	G-R	J3	1
TOP BANK 3X	B	J3	26
TOP BANK 4X	BLU-R	J1	1
TOP BANK 5X	BRN-B	J1	18
YELLOW LITE LOOP BANK LEFT	GREY	J1	9
YELLOW LITE LOOP BANK MIDDLE	R-G	J1	3
YELLOW LITE LOOP BANK RIGHT	GREY-BLU	J1	10
#1 AT THE 5 BANK	Y-B	J3	2
#2 AT THE 5 BANK	W-BLU	J1	13
#3 AT THE 5 BANK	BRN-R	J1	6
#4 AT THE 5 BANK	B-W	J1	28
2X	B-W	J2	3
3X	PUR-B	J2	4
4X	W-Y	J2	12
5X	GREY-G	J2	13

NOTES:

1. ▲ INDICATES MCR106-1 TRANSISTOR.
2. THIS DOCUMENT FOR LDA-100 REV. A AND LDA-REV. B SINGLE SIDED P.C. BOARDS.

SCALE:

PART MUST BE FREE OF BURRS

Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010: All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005: Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles $\pm 30^\circ$ unless otherwise specified.

ISSUE	CHANGE	DATE

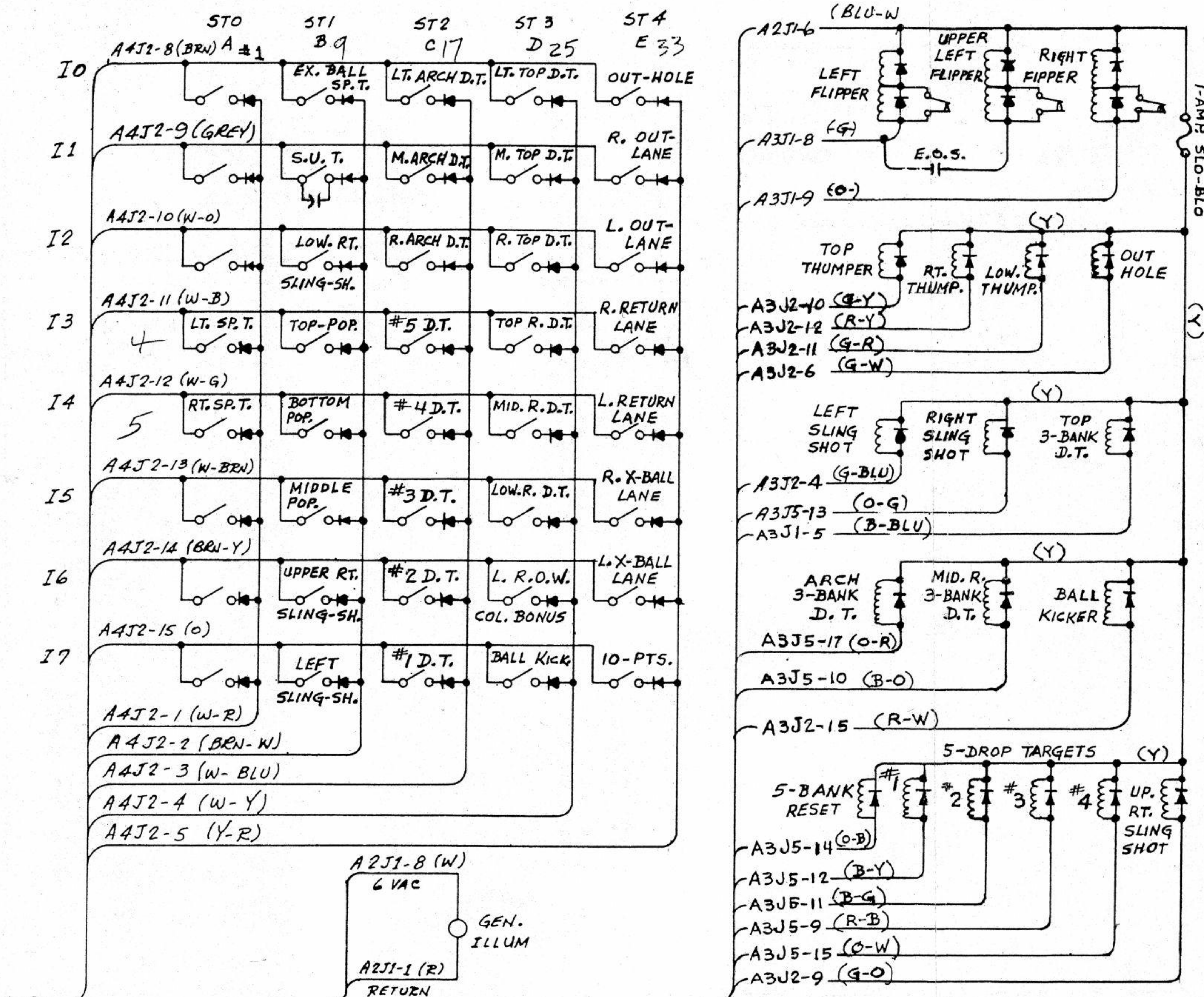
STERN ELECTRONICS INC.

1725 DIVERSEY BLVD. CHICAGO 60614

LAMP DRIVER SCHEMATIC

FOR CHEETAH

DRN. CW.	DATE	AM'T
MAT	FIN.	APPR.



DESCRIPTION

DESCRIPTION	WIRE COLOR	JACK LDA	PIN NO.
AMBER LEFT LOOP BANK	B-Y	J3	12
AMBER MIDDLE LOOP BANK	W	J3	11
AMBER RIGHT LOOP BANK	G	J3	3
BLUE LEFT LOOP BANK	R-Y	J3	25
BLUE MIDDLE LOOP BANK	Y-BLU	J3	17
BLUE RIGHT LOOP BANK	W-GREY	J3	23
BONUS 10,000	BRN-BLU	J1	24
BONUS 20,000	BLU-O	J1	5
BONUS 30,000	B-G	J3	21
BONUS 40,000	GREY-B	J3	10
BONUS 50,000	PUR-B	J1	25
BONUS 60,000	B-O	J1	11
BONUS 70,000	W-O	J3	20
BONUS 80,000	R-BLU	J3	18
BONUS 90,000	G	J2	21
BONUS 100,000	PUR-Y	J2	8
BONUS ADVANCE 30,000 TO GAME OVER	O-W	J3	27
BONUS COLLECT LEFT	G-B	J1	8
BONUS LANE COLLECT 20,000	W-R	J3	9
BOTTOM EXTRA BALL LANE LEFT	Y	J2	6
BOTTOM EXTRA BALL LANE RIGHT	BLU-W	J2	7
EXTRA BALL LANE 40,000	Y-G	J1	7
EXTRA BALL ON LEFT LOOP SPINNER	B	J2	16
EXTRA BALL ON RIGHT LOOP SPINNER	O-G	J2	20
EXTRA BALL RIGHT BANK	GREY-O	J1	14
EXTRA BALL STAND-UP	B-Y	J2	5
KICK OUT LANE SPECIAL	PUR	J1	17
RIGHT BANK LOWER 15,000	PUR-W	J1	2
RED LITE LOOP BANK LEFT	GREY-G	J1	19
RED LITE LOOP BANK MIDDLE	BLU-W	J1	23
RED LITE LOOP BANK RIGHT	GREY-Y	J1	15
SPECIAL LANE 50,000	B	J1	16
SPECIAL OUT-LANE LEFT	W-B	J3	15
SPECIAL OUT-LANE RIGHT	B-R	J3	19
SPINNER LITE LEFT	R-B	J3	16
SPINNER LITE RIGHT	O	J2	23
SHOOT AGAIN (PLAYFIELD)	GREY-R	J3	22
TOP BANK 2X	G-R	J3	1
TOP BANK 3X	B	J3	26
TOP BANK 4X	BLU-R	J1	1
TOP BANK 5X	BRN-B	J1	18
YELLOW LITE LOOP BANK LEFT	GREY	J1	9
YELLOW LITE LOOP BANK MIDDLE	R-G	J1	3
YELLOW LITE LOOP BANK RIGHT	GREY-BLU	J1	10
#1 AT THE 5 BANK	Y-B	J3	2
#2 AT THE 5 BANK	W-BLU	J1	13
#3 AT THE 5 BANK	BRN-R	J1	6
#4 AT THE 5 BANK	B-W	J1	28
2X	B-W	J2	3
3X	PUR-B	J2	4
4X	W-Y	J2	12
5X	GREY-G	J2	13

NOTES:

N/U = NOT USED

ALL DIODES ARE IN - 4004

D.T. = DROP TARGET

S.U. = STAND-UP TARGET

R.O.B. = ROLL-OVER BUTTON

SP.T. = SPINNING TARGET

R.O.W. = ROLL-OVER WIRE FORM

PLAYFIELD

A2J5-7(BLU) FEATURE LAMP BUS

ISSUE	CHANGE	DATE

SCALE:

PART MUST BE FREE OF BURRS

Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010: All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005: Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles $\pm 30^\circ$ unless otherwise specified.

STERN ELECTRONICS INC.		
1725 DIVERSEY BLVD. CHICAGO 60614		
WIRING DIAGRAM		
FOR CHEETAH		
DRN. CW	DATE	AM'T
MAT CW	FIN. CW	APPR.

