

REVISION

- 01-06-98 CORRECTED MOTOR POWER WIRING
- 07-07-99 ADDED RENISHAW QUALITY/STATUS LINE AND GROUND TO PINS 23 AND 24 OF JB1
- 07-15-99 CORRECTED PIN NUMBERS FOR RENISHAW CHANGE
- 06-08-00 MADE CHANGE ON SHEET 3
- 06-23-00 REVISION B
- 06-23-00 ADDED SHIELD WIRE BETWEEN JB1 AND JB3 AND ADDED JB6

UNIVERSITY OF CALIFORNIA  
LICK OBSERVATORY

SERVO MOTOR STAGE  
INTERCONNECT BOX  
DUAL LOOP ENCODER

DES'N BY: B. Alcott

ORIGIN DATE: 01-21-98

DWG. NO.

NUM. 1 OF 3

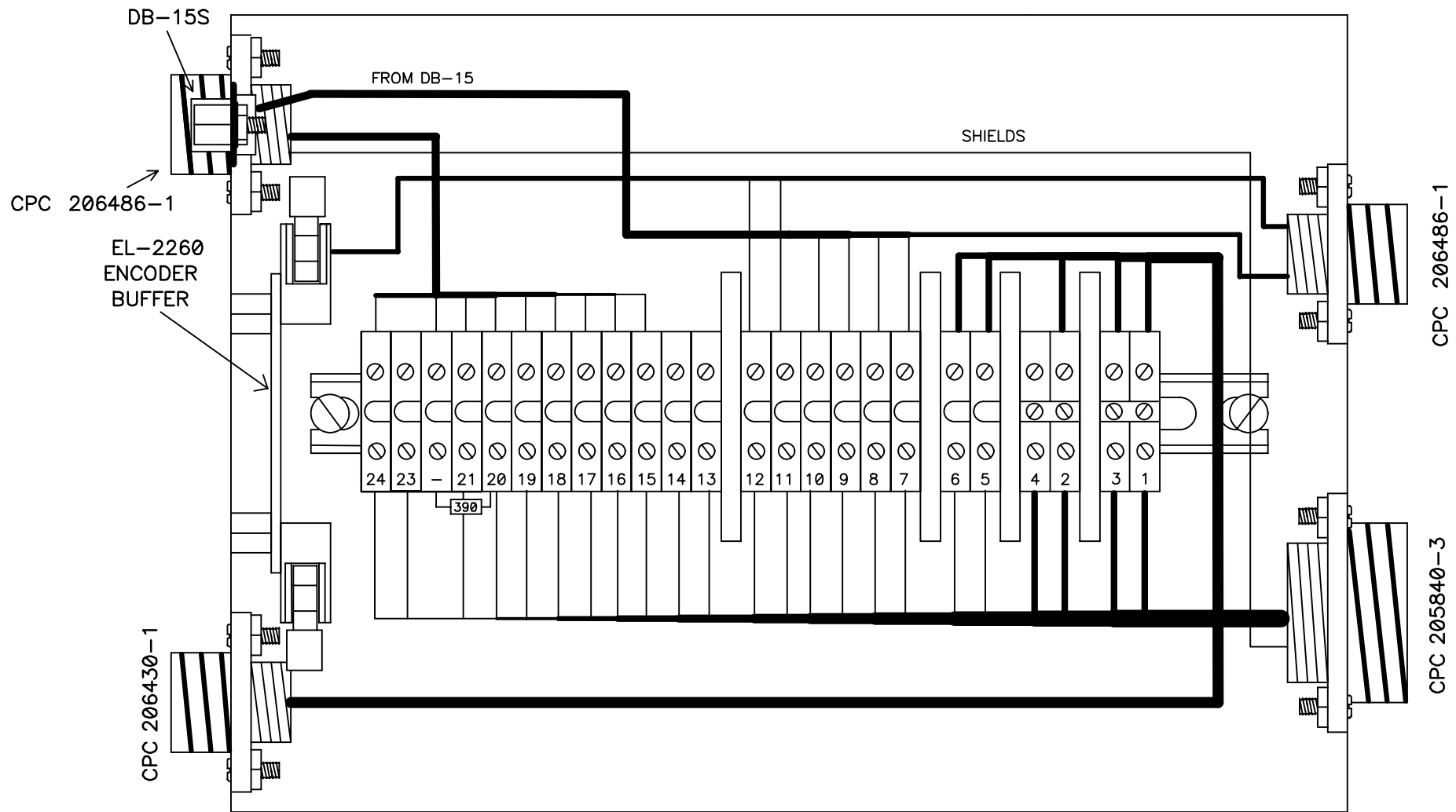
DRAWN BY:

MODIFY DATE: 06-23-00

PATH: MULTIPURPOSE\EL-1238\LOOP

REV. B

EL-1238



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LICK OBSERVATORY

SERVO MOTOR STAGE  
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REVISION

07-07-99 ADDED RENISHAW QUALITY/STATUS LINE AND GROUND TO PINS 23 AND 24 OF JB1  
06-23-00 REVISION B  
06-23-00 ADDED SHIELD WIRE BETWEEN JB1 AND JB3 AND ADDED JB6

DES'N BY: B. Alcott

ORIGIN DATE: 01-21-98

DWG. NO. NUM. 2 OF 3

DRAWN BY:

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PATH: MULTIPURPOSE\EL-1238\NLOOP

REV. B

EL-1238

JB1		
PIN	TO	TO
1	TB1-1	-
2	TB1-3	-
3	TB1-2	-
4	TB1-4	-
5	TB1-5	-
6	TB1-6	-
7	TB1-7	-
8	TB1-8	-
9	TB1-9	-
10	TB1-10	-
11	TB1-11	-
12	TB1-12	-
13	TB1-13	-
14	TB1-14	-
15	TB1-15	-
16	TB1-16	-
17	TB1-17	-
18	TB1-18	-
19	TB1-19	-
20	TB1-20	-
21	TB1-21	-
22	N/C	-
23	TB1-23	-
24	TB1-24	-
25	JB4-15	-
26	JB3-9	-
27	N/C	-
28	N/C	-

CPC 28-PIN #205840-3

JB2		
PIN	TO	TO
1	TB1-3	TB1-4
2	TB1-1	TB1-2
3	TB1-5	-
4	TB1-6	-

CPC 4-PIN #206430-1

JB3		
PIN	TO	TO
1	TB1-22	-
2	TB1-21	-
3	TB1-20	-
4	TB1-19	-
5	TB1-18	-
6	TB1-17	-
7	TB1-16	-
8	TB1-15	-
9	JB1-26	-

CPC 9-PIN #206486-1

JB5		
PIN	TO	TO
1	N/C	-
2	JB4-4	-
3	JB4-12	-
4	BUFFER-8	-
5	BUFFER-7	-
6	BUFFER-4	-
7	BUFFER-3	-
8	JB4-2	JB4-9
9	JB4-7	JB4-8

CPC 9-PIN #206486-1

JB4		
PIN	TO	TO
1	TB1-23	-
2	JB4-9	JB5-8
3	N/C	-
4	JB5-2	-
5	TB1-10	-
6	TB1-8	-
7	JB4-8	JB5-9
8	JB4-7	-
9	JB4-2	TB1-24
10	N/C	-
11	N/C	-
12	JB5-3	-
13	TB1-9	-
14	TB1-7	-
15	JB1-25	JB1-26

DB-15S

EL-2260 BUFFER CARD P1		
PIN	TO	TO
1	TB1-11	-
2	TB1-11	-
3	JB5-7	-
4	JB5-6	-
5	TB1-12	-
6	TB1-11	-
7	JB5-5	-
8	JB5-4	-
9	TB1-12	-
10	TB1-12	-

JB6		
PIN	TO	TO
1	BUFFER P2-1	-
2	BUFFER P2-2	-
3	BUFFER P2-3	-
4	BUFFER P2-4	-
5	BUFFER P2-5	-
6	BUFFER P2-6	-
7	BUFFER P2-7	-
8	BUFFER P2-8	-
9	BUFFER P2-9	-
10	BUFFER P2-10	-

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REVISION

- 07-07-99 ADDED RENISHAW QUALITY/STATUS LINE AND GROUND TO PINS 23 AND 24 OF JB1
- 06-08-00 CORRECTED PIN NUMBER 4 IN BUFFER TABLE TO GO TO JB5-6 INSTEAD OF JB5-8
- 06-23-00 REVISION B
- 06-23-00 ADDED SHIELD WIRE BETWEEN JB1 AND JB3 AND ADDED JB6

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DWG. NO.

NUM. 3 OF 3

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