

UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

SERVO MOTOR STAGE
INTERCONNECT BOX
SINGLE LOOP ENCODER

REVISION

01-06-98 CORRECTED MOTOR POWER WIRING
06-22-00 REVISION B
06-22-00 ADDED SHIELD WIRE BETWEEN JB1 AND JB3 AND ADDED JB6
09-07-00 ADDED NOTE ABOUT BUS BARS ON TB1
12-20-00 CORRECTED TB1-21 LABEL - WAS 22
06-12-01 ADDED CONNECTOR INFO

DES'N BY: B. Alcott

ORIGIN DATE: 01-20-98

DWG. NO.

NUM. 1 OF 3

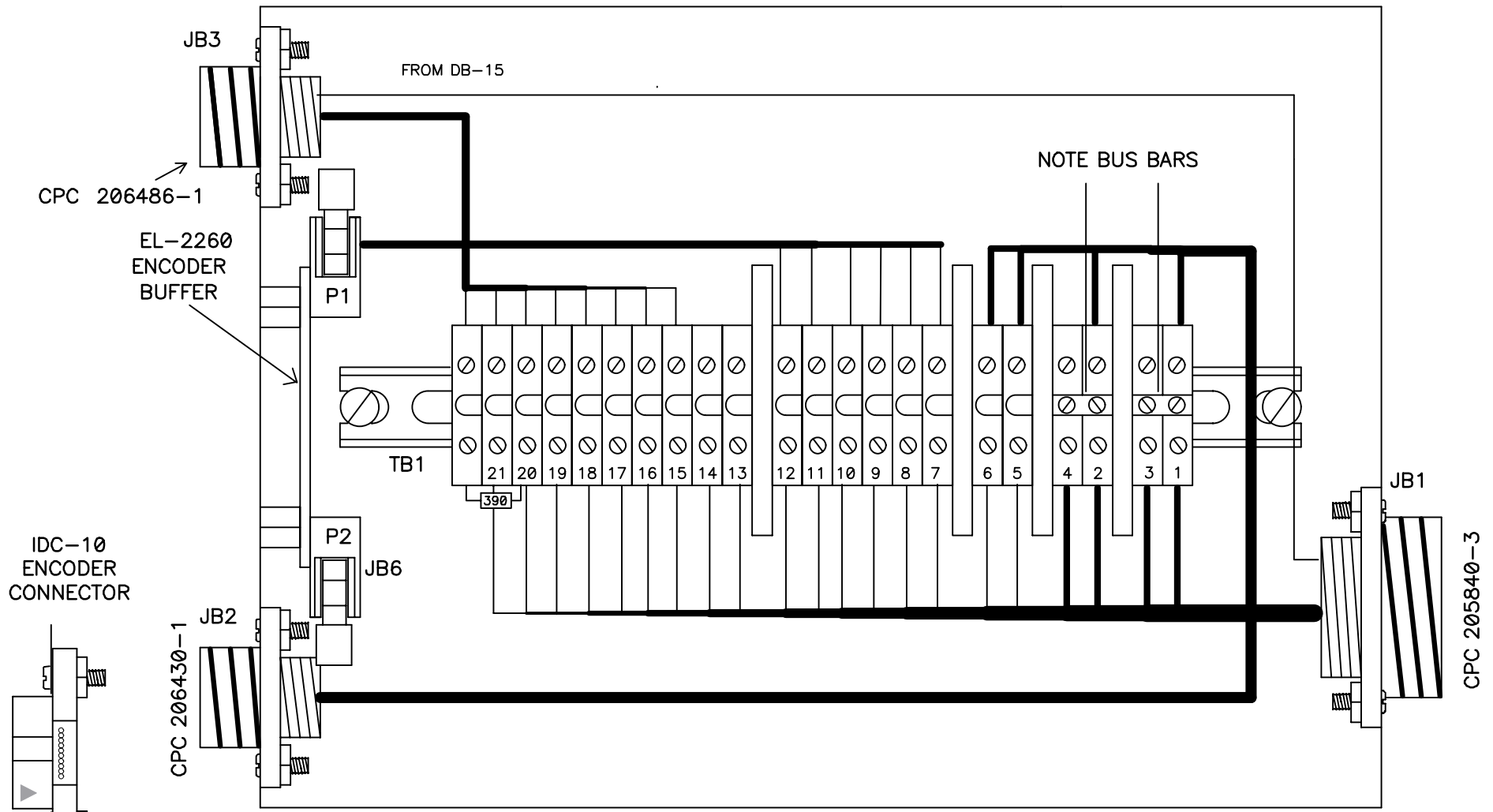
DRAWN BY:

MODIFY DATE: 06-12-01

PATH: MULTIPURPOSE\EL-1236\SLOOP

REV. B

EL-1236



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| UNIVERSITY OF CALIFORNIA LICK OBSERVATORY | | SERVO MOTOR STAGE INTERCONNECT BOX SINGLE LOOP ENCODER | |
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| REVISION | | DRAWN BY: | MODIFY DATE: 09-07-00 |
| 06-22-00 ADDED SHIELD WIRE BETWEEN JB1 AND JB3 AND ADDED JB6 09-07-00 ADDED BUS BAR NOTE AND P1 AND P2 LABELS TO THE EL-2260 BOARD | | PATH: MULITPURPOSE\EL-1236\SLOOP REV. B | DWG. NO. EL-1236 NUM. 2 OF 3 |

| JB1 | | |
|-----|--------|----|
| PIN | TO | TO |
| 1 | TB1-1 | - |
| 2 | TB1-2 | - |
| 3 | TB1-3 | - |
| 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 | N/C | - |
| 24 | N/C | - |
| 25 | N/C | - |
| 26 | JB3-9 | - |
| 27 | N/C | - |
| 28 | N/C | - |

CPC 28-PIN #205840-3

| JB2 | |
|-----|-------|
| PIN | TO |
| 1 | TB1-1 |
| 2 | 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

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

UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

SERVO MOTOR STAGE
INTERCONNECT BOX
SINGLE LOOP ENCODER

REVISION

06-22-00 ADDED SHIELD WIRE BETWEEN JB1 AND JB3 AND ADDED JB6
09-07-00 CORRECTED PINS 2 AND 3 OF JB1 AND PINS 1 AND 2 OF JB2

DES'N BY: B. Alcott

ORIGIN DATE: 01-20-98

DWG. NO.

NUM. 3 OF 3

DRAWN BY:

MODIFY DATE: 09-07-00

PATH: MULTIPURPOSE\EL-1236\SLOOP

REV. B

EL-1236