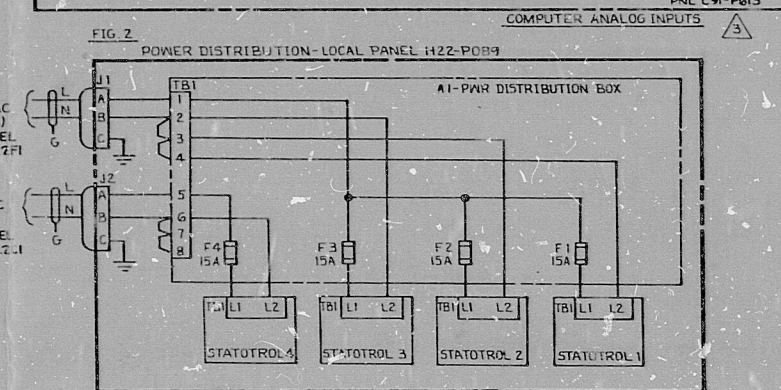
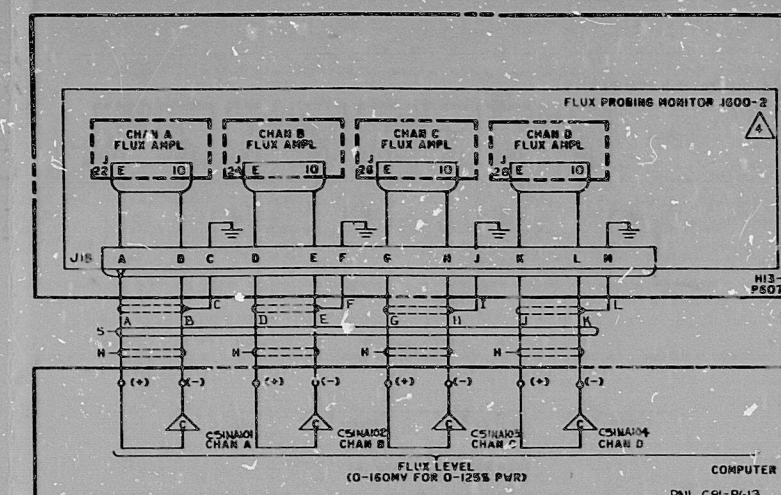
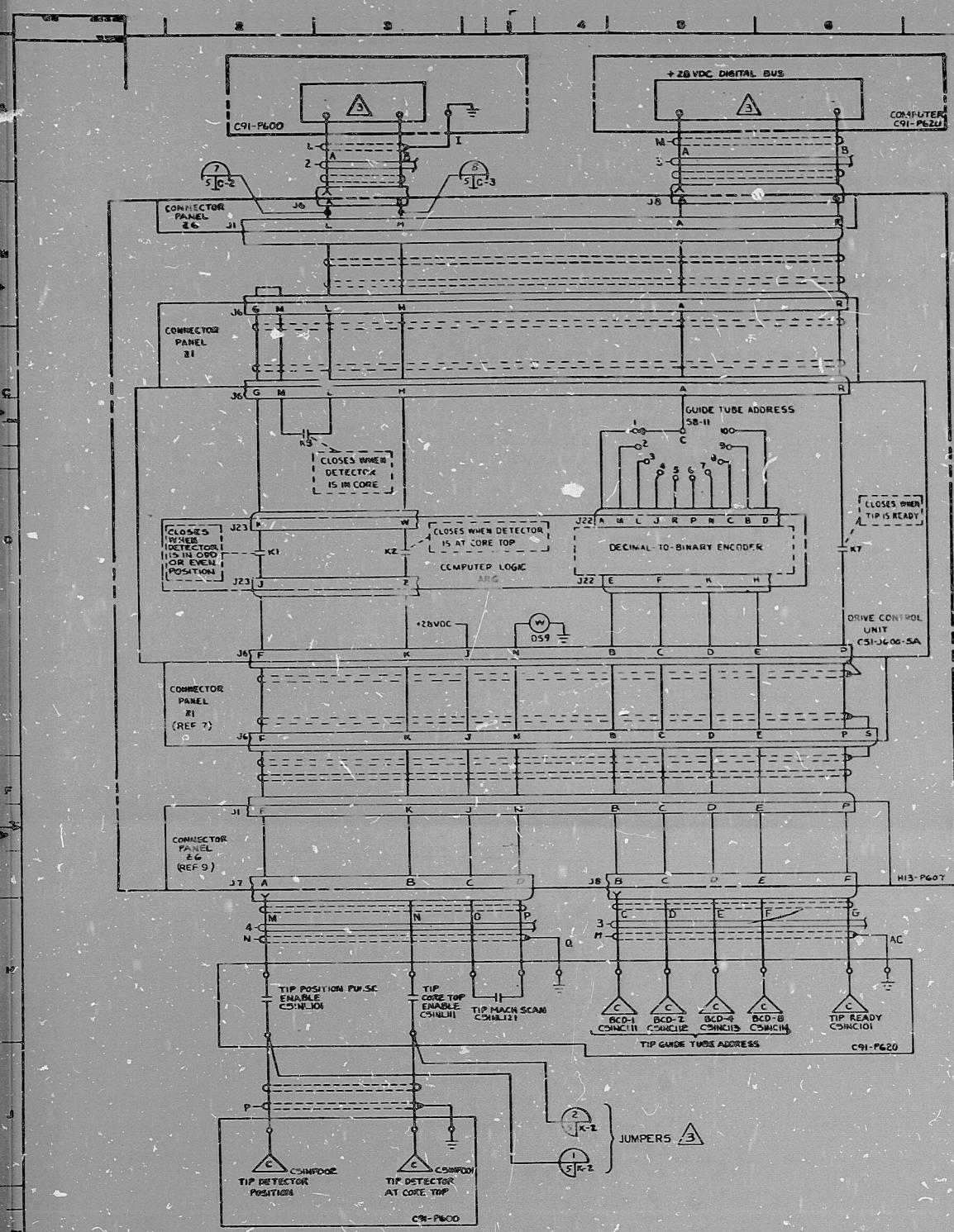




865E770AA
TRAVELER IS-COR. PROBE CALIBRATION 1000-2

OVERALL REVISION 5

MPL NO. C91-1000

REV	DATE	BY	CHK
1			
2			
3			
4			
5			

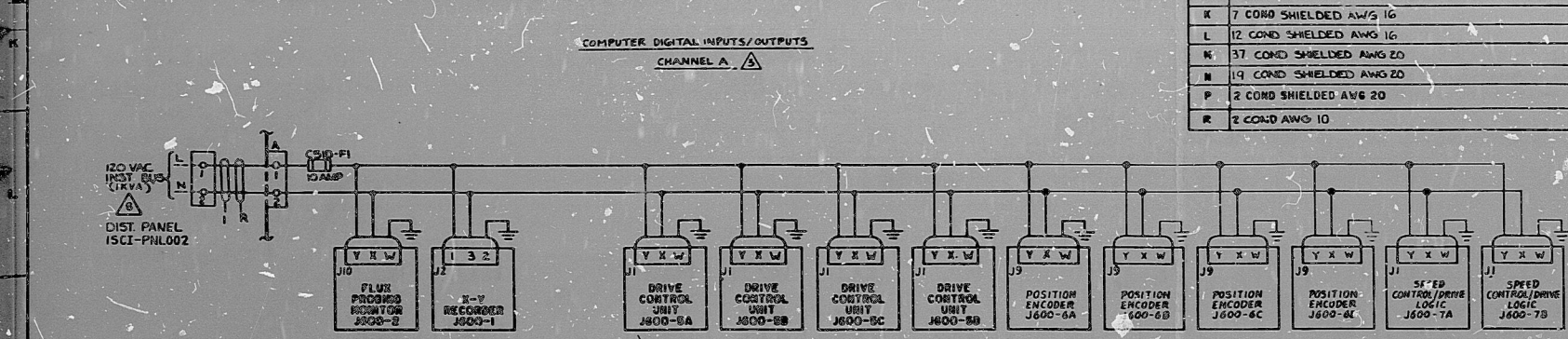
INDEX

SH. NO.	CONTENT
1	FLUX DIST. CORP. CXTA. TABLES, NOTES, REF. DV68
2, 3	DRIVE CONTROL CIRCUIT
4	RECORDER CIRCUIT, INTERLOCK CIRCUIT
5	COMPUTER CIRCUIT B&C
6	COMPUTER CIRCUIT D

- NOTES:
- SEE NUCLEAR INSTRUMENT INSTALLATION MANUAL FOR UNUSED GUIDE TUBE CHANNELS. PROGRAM THE CORE BOTTOM & CORE TOP TO 2.4 INCHES RESPECTIVELY IN THE DRIVE CONTROL UNIT.
 - UNLESS OTHERWISE INDICATED ALL PART NUMBERS ARE PREFIXED WITH C91.
 - SEE REF 1 & 14 FOR COMPUTER TERMINAL INFORMATION.
 - FOR POWER DISTRIBUTION SEE FIG. 1, SH. 1.
 - UNLESS OTHERWISE SPECIFIED ALL WIRING IS NON-DIVISIONAL.
 - THE LOADS SHOWN ARE ESTIMATED NOT MEASURED QUANTITIES. AC LOADS ARE BASED ON 60 HZ.
 - TERMINATION CABINET INTERFACE DEFINITION IS SHOWN ON SHEET 7.
- LEGEND:
- X MATCH NUMBER
 - XXX ZONE
 - XXXX SHEET NUMBER
 - XXXX LAST NO. USED
 - XXXX LOCATION (PANEL, RACK, OR LOCAL) USED ONLY WHEN NECESSARY FOR CLARITY
 - XXXX PART NUMBER OR TERMINAL NUMBER
 - XXXX SYSTEM NUMBER
 - N NON-DIVISIONAL
 - NON-CLASS-1-E
 - INDICATES PROCESS COMPUTER INPUT
 - INDICATES GROUND BUS
 - XXX INDICATES PGCC CABLE SUFFIX
 - XX INDICATES WIRE SEQUENCE NUMBER

TABLE 2

CABLE ID	TYPE OF CABLE (REF. 8)	MATING CONNECTORS
A	12 COND SHIELDED AWG 16	69-6R20-275 (137) 69-6R20-27P (137)
B	7 COND SHIELDED AWG 16	69-6R143-6P (137) 69-6R143-6S (137)
C	1.5 PAIR SHIELDED AWG 20	69-6R26-12P (137) 69-6R26-12S (137)
D	1 COND SHIELDED AWG 22	69-6R18-11P (137) 69-6R18-11S (137)
E	4 COND AWG 14	69-6R18-11P (137) 69-6R18-11S (137)
F	27 COND SHIELDED AWG 20	69-6R28-21P (137) 69-6R28-21S (137)
G	2 COND AWG 12	69-6R16-10S (137) N/R
H	4 PAIR TWISTED SHIELDED AWG 20	69-6R10-28S (137) N/R
I	7 COND SHIELDED AWG 16	69-6R45-6P (137) 69-6R45-6S (137)
L	12 COND SHIELDED AWG 16	69-6R20-275 (137) N/R
M	37 COND SHIELDED AWG 20	69-6R28-21S (137) N/R
N	19 COND SHIELDED AWG 20	69-6R26-12S (137) N/R
P	2 COND SHIELDED AWG 20	N/R
R	2 COND AWG 10	N/R



11
APERTURE
CARD

LINE CODES 1-5
LAST WIRE CODE 64
LINE CODES 3 & 4 ALSO ON SH. 5 & 6

CHK. BY	CHK. BY	CHK. BY	CHK. BY
1. J. L. ...	2. J. L. ...	3. J. L. ...	4. J. L. ...
5. J. L. ...	6. J. L. ...	7. J. L. ...	8. J. L. ...
9. J. L. ...	10. J. L. ...	11. J. L. ...	12. J. L. ...

