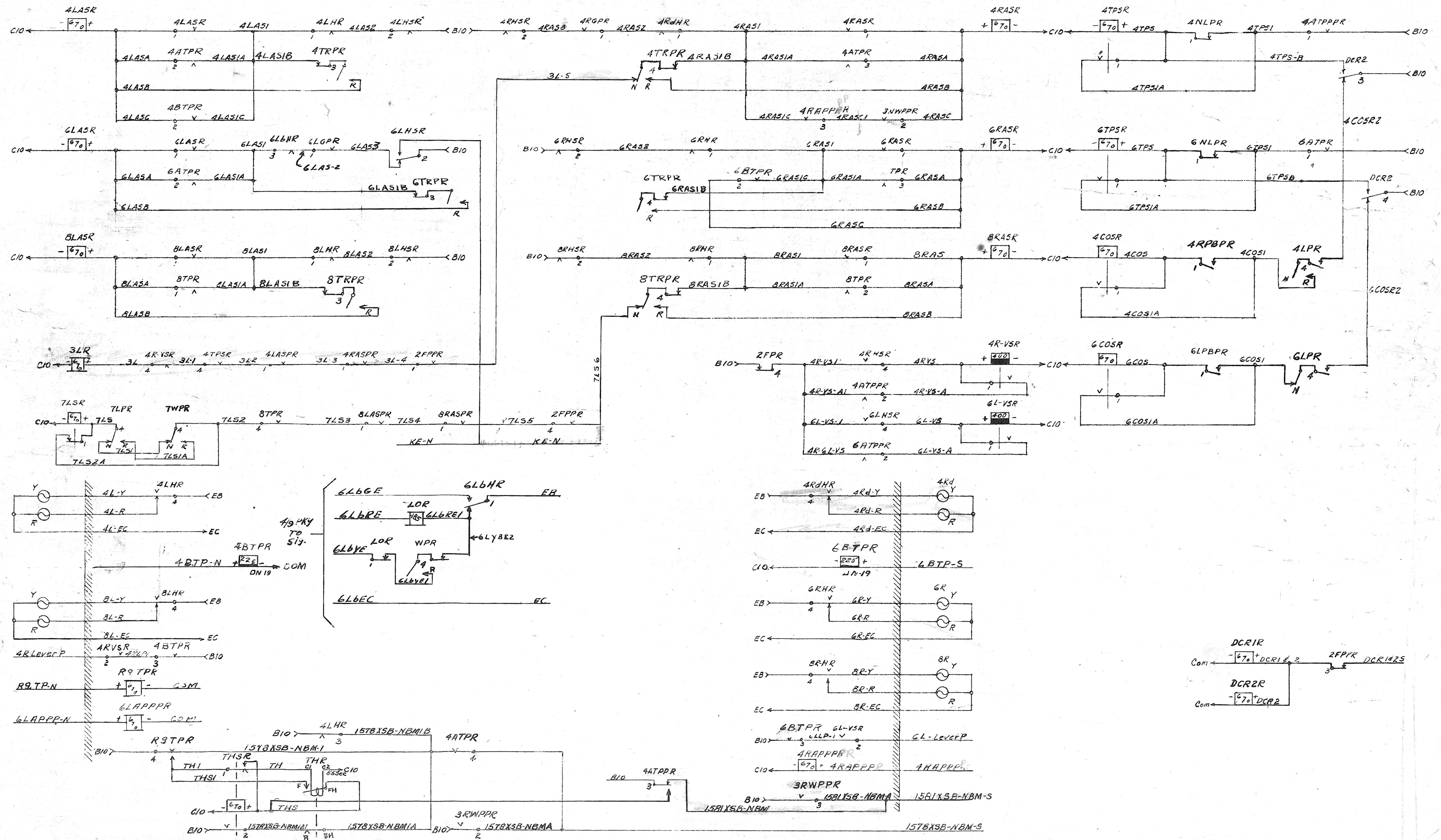
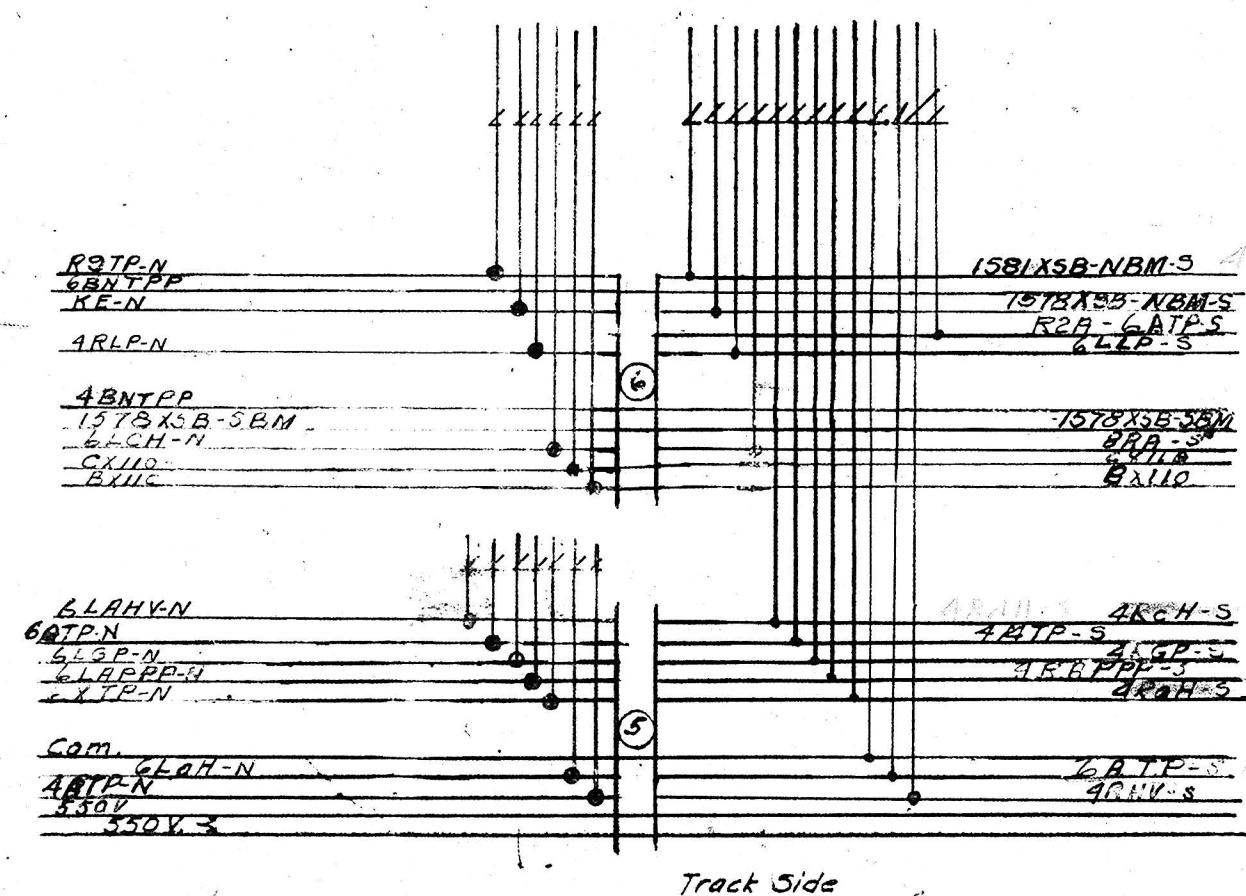
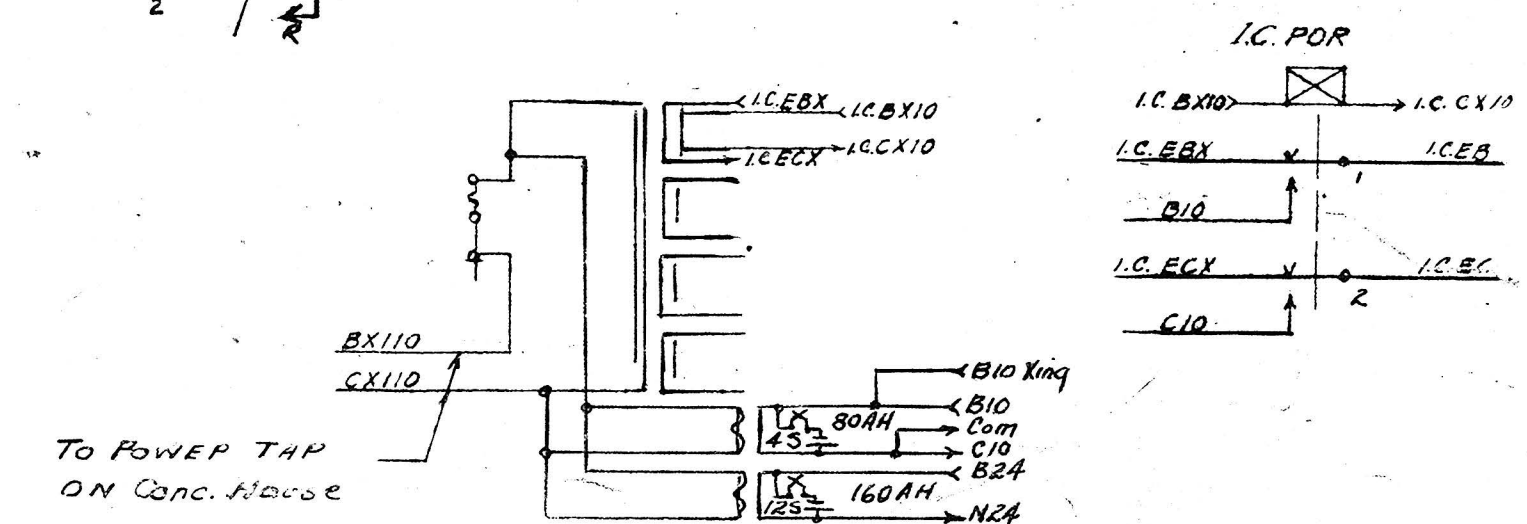
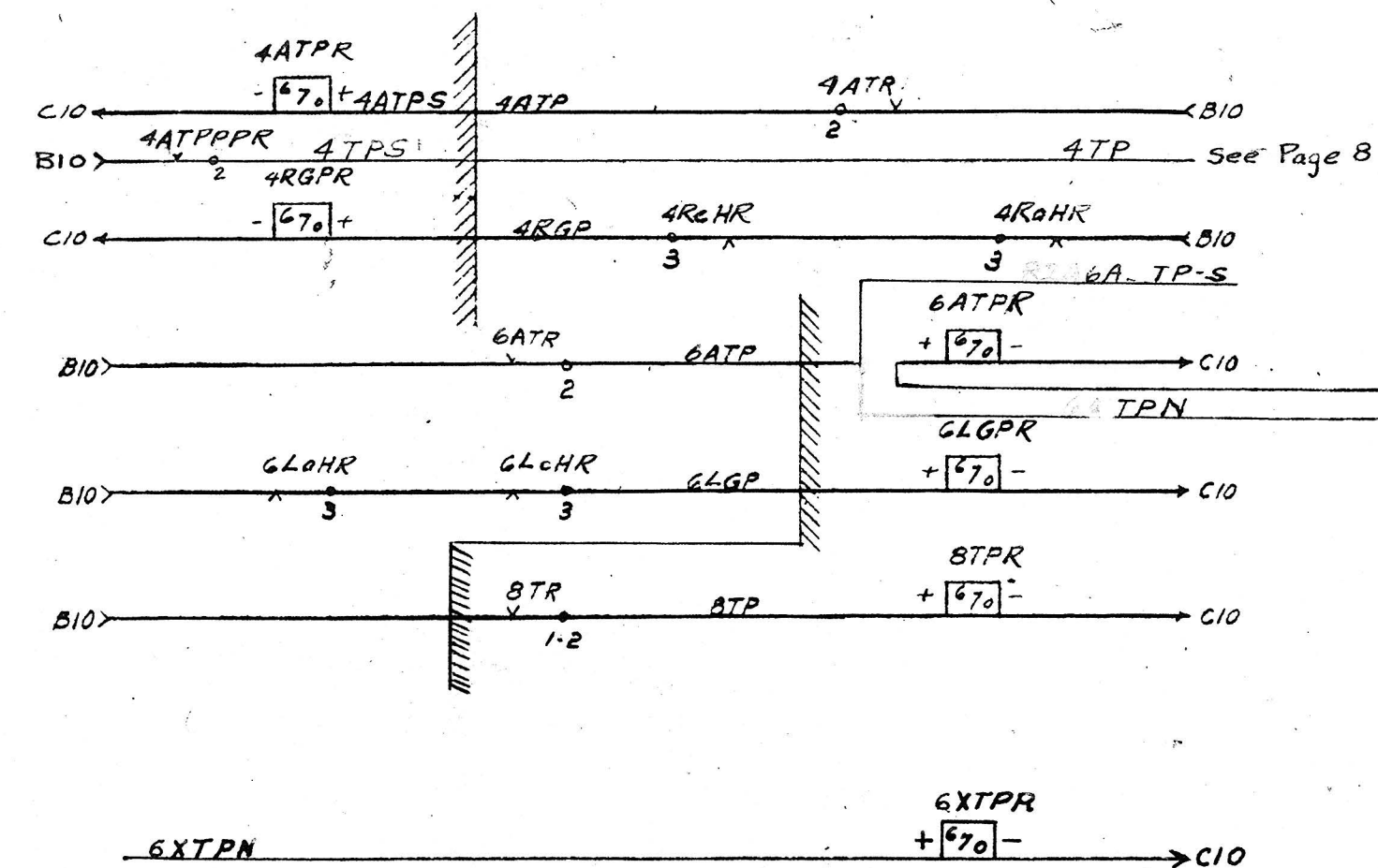
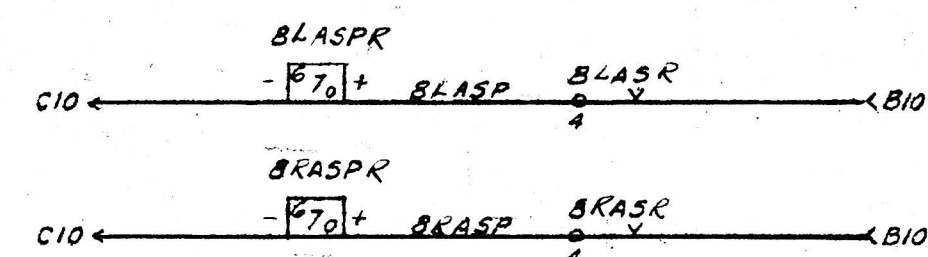
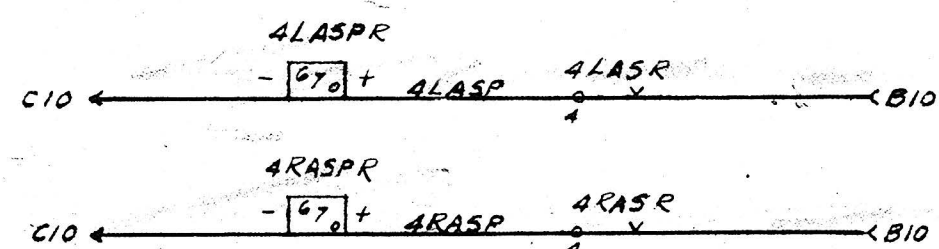
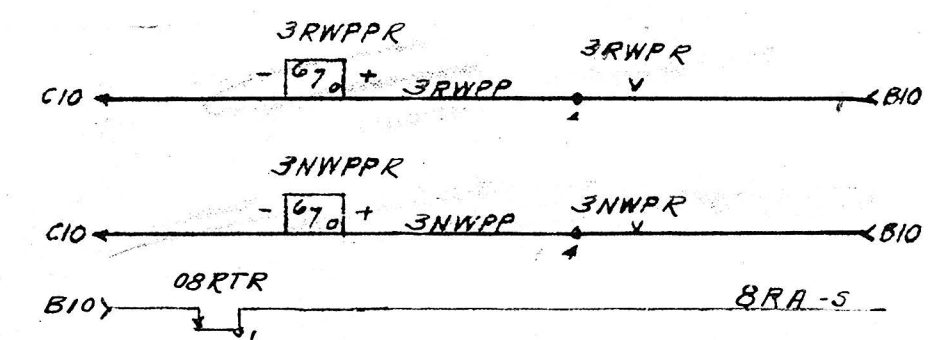
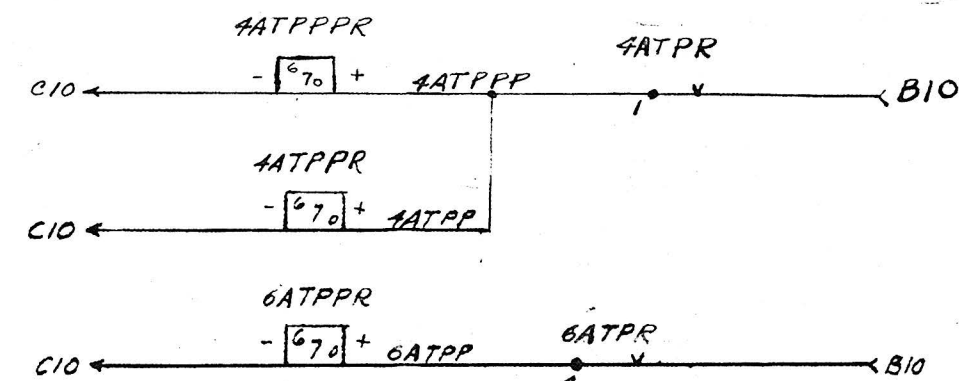
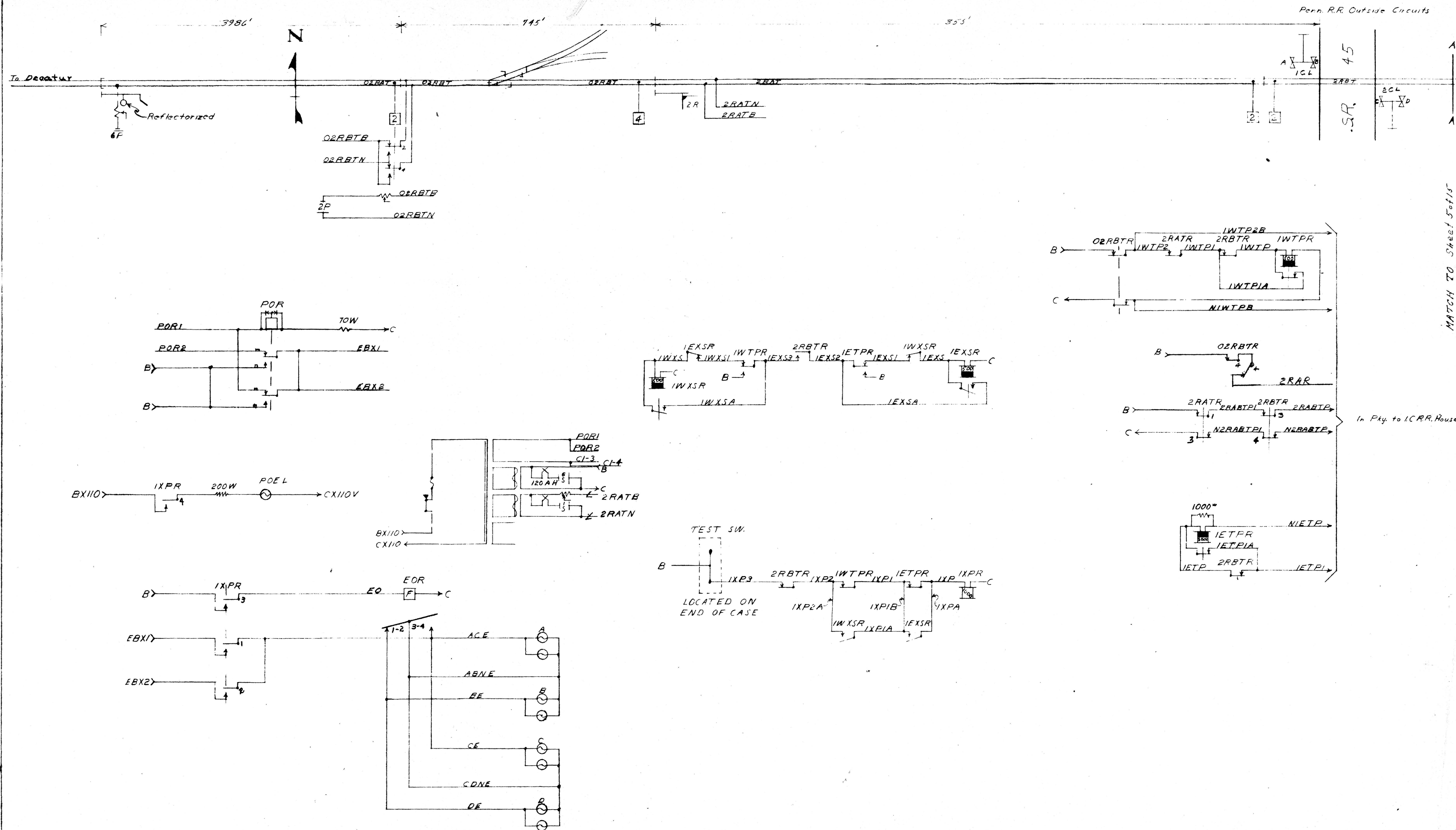
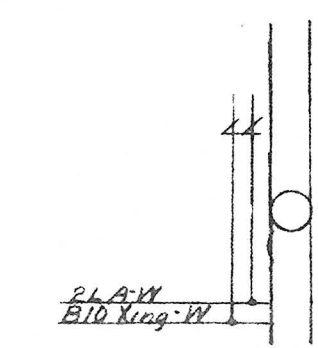
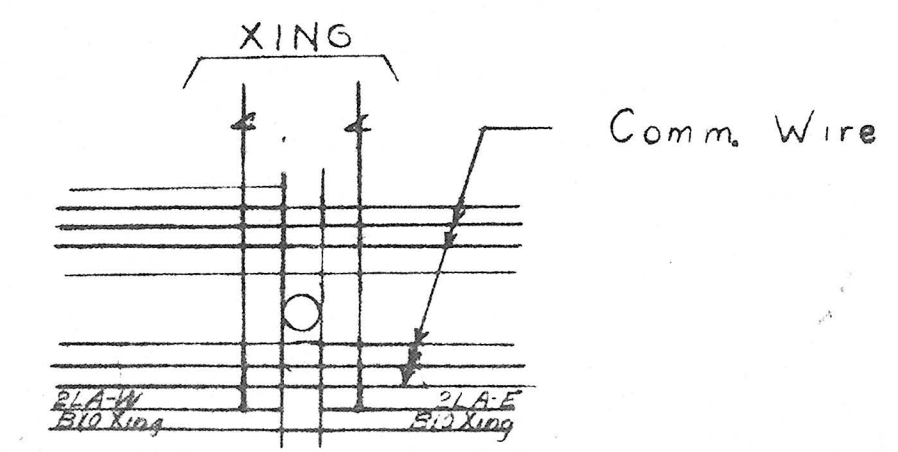
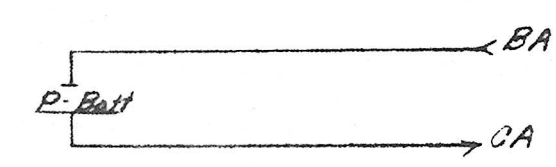
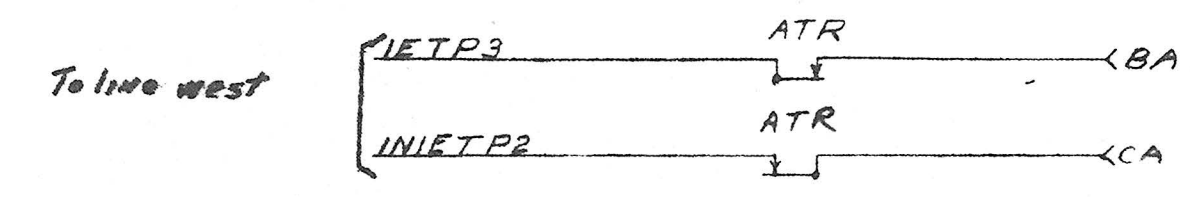
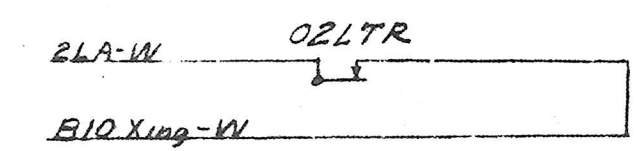
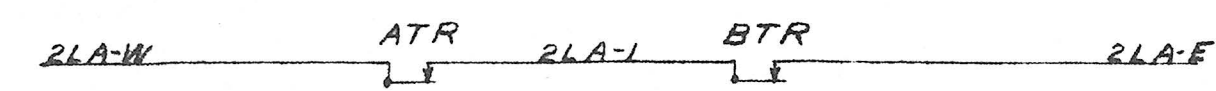
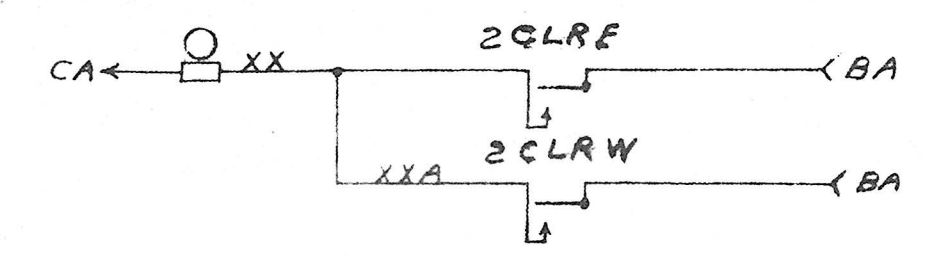
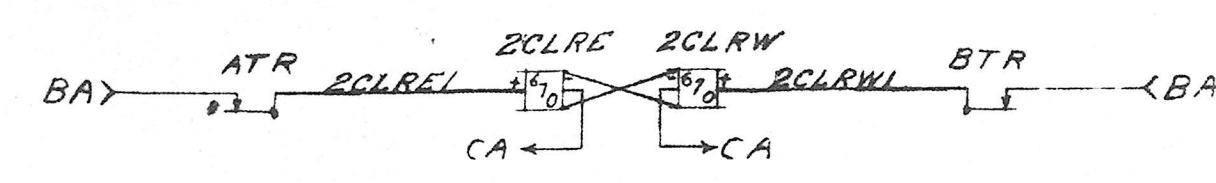
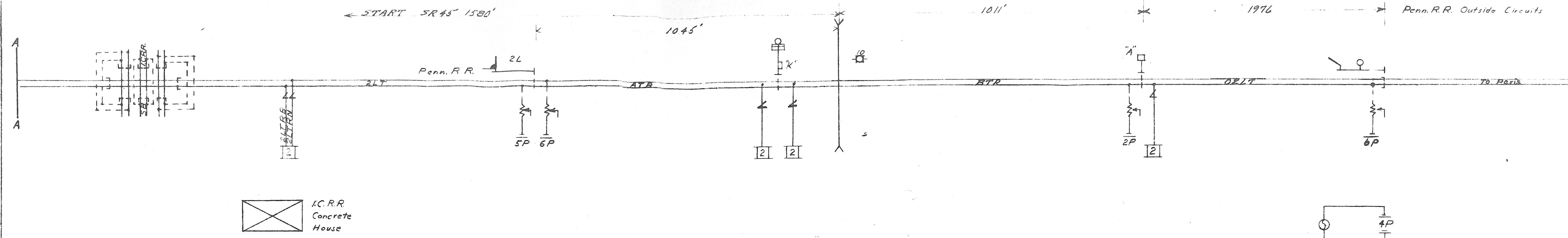


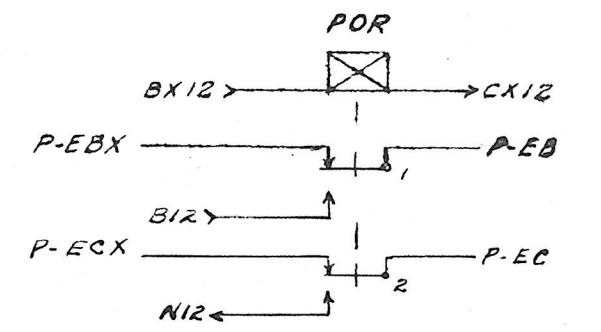
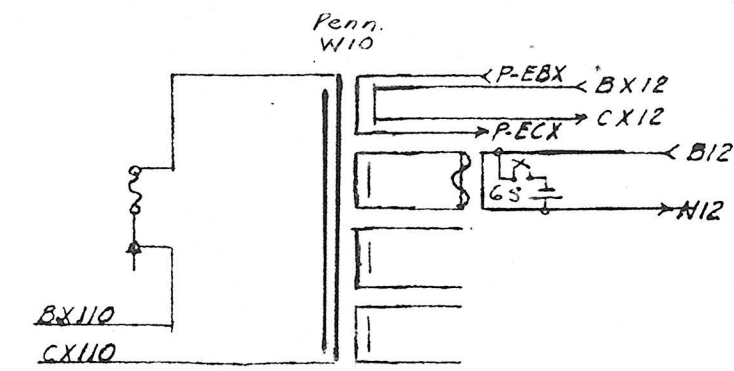
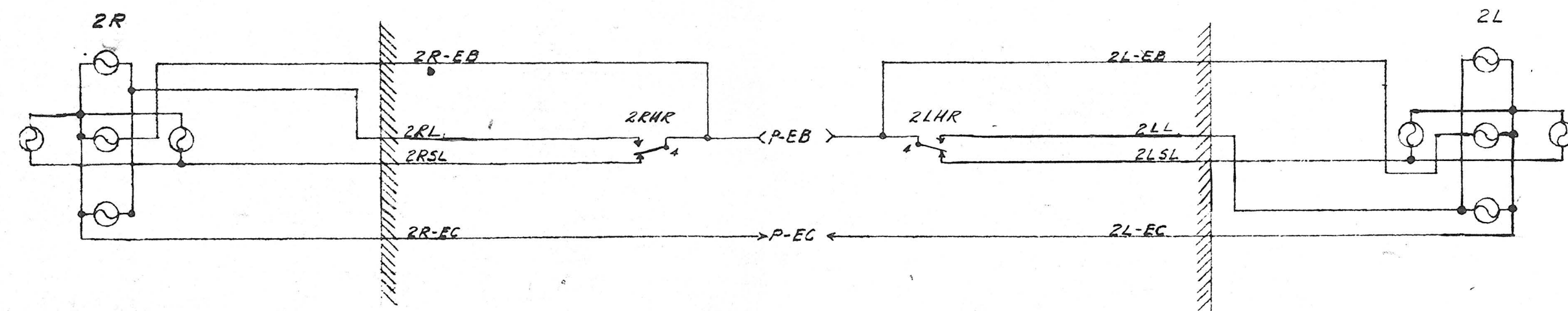






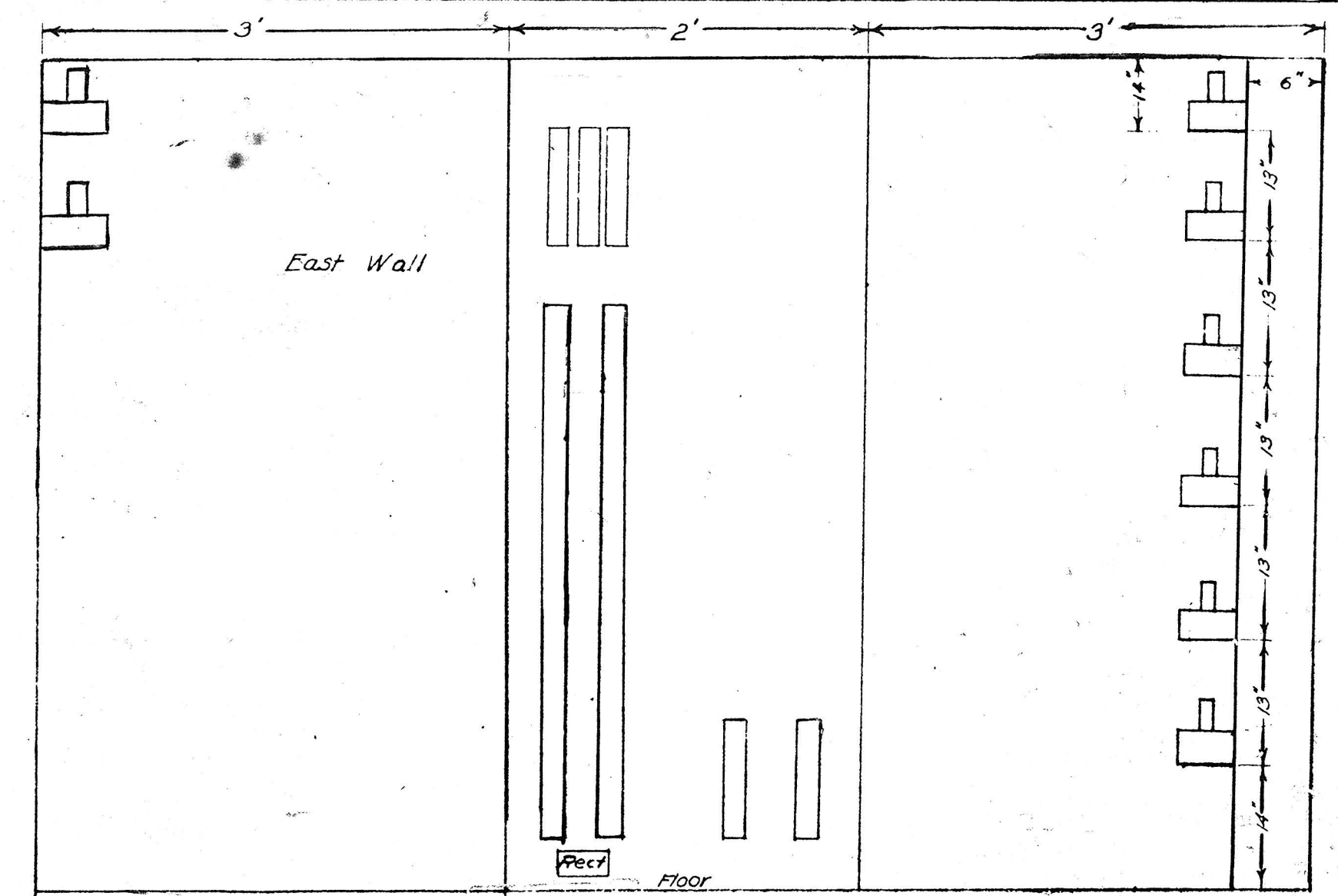


MATCH TO Sheet 4 of 15



<u>2RHR</u>	<u>2LHR</u>	<u>2FR</u>	<u>2FPR</u>	<u>4LHSR</u>	<u>6LAPPA</u>	<u>4LHR</u>	<u>4RHSR</u>	<u>4RAPPA</u>	<u>4RDHR</u>	<u>4NLPR</u>	<u>4ATPR</u>	<u>3NWPR</u>
2RAS	2LAS	2FR	4RAH	4LHS>	6LBH	4LAS	4LHS>	—	4RAS	4TPS	4ATPP&ATPPP	4RHS
—	—	6RHS	6L2H	4LAS	—	4GPS	4RAS	—	4RGPP1	—	4LAS	4RDH>
2GP	2GP	BRHS	BLH	4LH	—	1578X5B-NBM	4RaH	4RAS	4RaH	—	4RAS	4LH
2RL>	2LL>	2FP1PPP	4R-6LVSR	—	6LAPPPP	4L-Y>	4RVSR	—	4RY>	—	1578X5B-NBM	3NWPP
2RS>	2LS>	—	—	—	—	4L-R>	—	—	4RR>	—	—	—
<u>2LTPR</u>	<u>R9.TPR</u>	<u>2FPPR</u>	—	<u>6LHSR</u>	<u>6LSPR</u>	<u>6BTER</u>	<u>6RHSR</u>	<u>4RGPR</u>	<u>4BTPR</u>	<u>4-6-8FR</u>	<u>4ATPR</u>	<u>3NWPR</u>
N1ETP	—	—	—	6RHS>	6LAS	6LAHV	6RHS>	4RAS	4RHV	4-6-8FR	4RaH	4-6-8FR
1ETP	—	4RHS	—	6LHS>	—	6RAS	6RAS	4RDH	4LASC	2RH	4R-VSR	4RAS
—	—	DCR	—	6L2H	6LBH	6LLP	6RH	4RGPP1	4RLP	—	1578X5B-NBM	—
—	1578X5B-NBM; TLS	—	—	6L-VSR	6LGPPS	—	—	—	4LARS	2LHS	4-6-8FR	3NWPS
<u>2RHSR</u>	<u>2LHSR</u>	<u>BTER</u>	<u>THSR</u>	<u>8LHSR</u>	<u>6LVSR</u>	<u>8LHR</u>	<u>8RHSR</u>	<u>4RVSR</u>	<u>6RHR</u>	<u>4TPSR</u>	<u>6ATPR</u>	<u>3RWPR</u>
2LHS>	2RHS>	BTER	TH	8LHS>	6LVSR	8LAS	8RHS>	4RVSR	6RAS	4TPS	6TPS	4RHS
2RAS	2LAS	6LAH	1578X5B-NBM	8LAS	6LLP	—	8RAS	4RLP	—	4RHS	6LAS	4RDH
2RH	2LH	—	—	8LH	4-6-8FR	8LGPS	8RH	4-6-8FR	6RGPS	—	6RAS	4LH
—	—	6LCH	4RAHRN	—	—	8L>	—	3L	6RY>	3L	6ATPP	3RWPP
—	—	—	—	8LR>	—	—	—	—	6RR>	—	—	—
<u>2RASR</u>	<u>2LASR</u>	<u>6LBHR</u>	<u>THR</u>	<u>4LASR</u>	<u>4LASPR</u>	<u>4ATPPPR</u>	<u>4RASR</u>	<u>4RASPR</u>	<u>8RHR</u>	<u>6TPSR</u>	<u>6ATPPR</u>	<u>3RWPR</u>
2RAS	2LAS	6LBE (FH) THS	—	4LAS	3L	4TPS	4RAS	3L	8RAS	6TPS	6L2H	3NWP
2RH>	2RH>	6LBH	—	—	—	4TP	4RaH>	—	—	6LHS	6L-VSR	1578X5B-NBM
2RH>	2LH>	6Las	1578X5B-NBMIAI	4RAH>	—	—	4RaH>	—	—	—	—	—
2FR	2FR	6LGPP	—	4-6-8FR	4ASP	—	4-6-8FR	4ASP	8RGPS	—	4-6-8FR	1578X5B-NBM
2RASPR	2LASPR	—	—	4ASP	—	3WAI	4ASP	—	8RY>	—	6TP	4RHS
—	—	—	—	—	—	—	—	—	8RR>	—	—	—
<u>2RASPR</u>	<u>2LASPR</u>	<u>2TPSR</u>	<u>08RTR</u>	<u>6LASR</u>	<u>ATER</u>	<u>8TR</u>	<u>6RASR</u>	<u>4RPBPR</u>	<u>DCR1R</u>	<u>4COSR</u>	<u>8TPR</u>	<u>6NLPR</u>
2ASP	2ASP	2TPS	8RAS	6LAS	6LAH	8TP	6RAS	4COS	4RAH>	4COS	8LAS	6TPS
—	—	2RHS	—	6L2H>	—	8TP	6L2H>	—	4RAH>	4RHS	8RAS	—
—	—	2LHS	—	6L2H>	—	—	6L2H>	—	4RAH>	4RHS	4-6-8FR	—
—	—	—	—	4-6-8FR	6LBH	—	4-6-8FR	—	6L2H>	4RCH>	7LS	—
—	—	—	—	6ASP	—	8TPP	6ASP	—	6R4A>	4COSP	—	—
<u>2RTR</u>	<u>2LTR</u>	<u>2TPR</u>	<u>08LTR</u>	<u>8LASR</u>	<u>8LASPR</u>	<u>6LPBPR</u>	<u>8RASR</u>	<u>8RASPR</u>	<u>DCR2R</u>	<u>6COSR</u>	<u>BTER</u>	<u>TRWPCR</u>
2TPS	2TPS	2TPP	6LBH	8LAS	7LS	6COS	8RAS	7LS	8LH>	6COS	BTER	8RHS
2RAS	2RAS	2RH	—	8LH>	—	—	8RH>	—	8LH>	6LHS	ATE	8LH
2LAS	2LAS	—	—	8LH>	—	—	8LH>	—	4TPS>	6LCH>	—	—
—	2LTP	2FR	8LARS	4-6-8FR	—	—	4-6-8FR	—	4COS>	6L2H>	—	—
—	—	—	—	8LASPR	8ASP	—	8RASPR	8ASP	6TPS>	6COSP	6LBH	—
—	—	—	—	—	—	—	—	—	4COS>	—	—	—

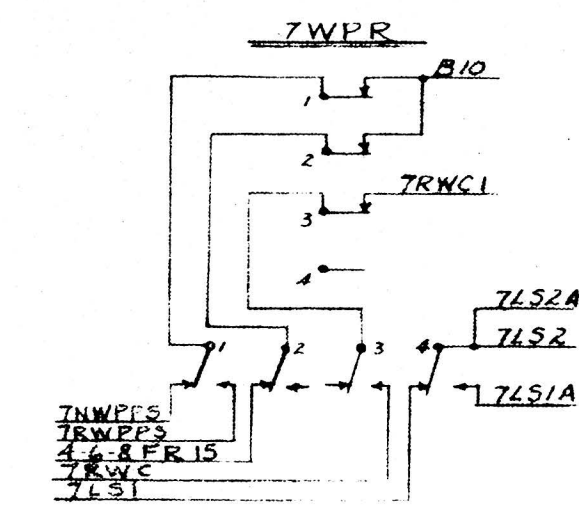
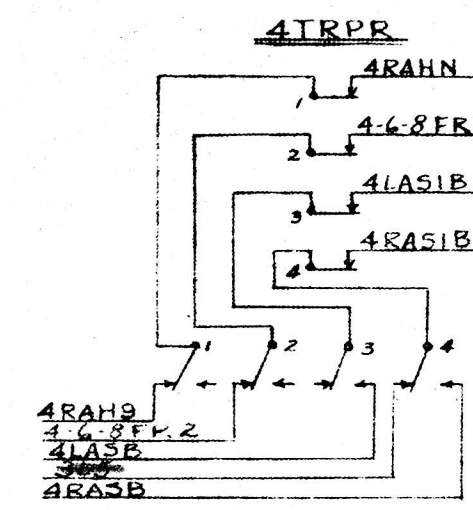
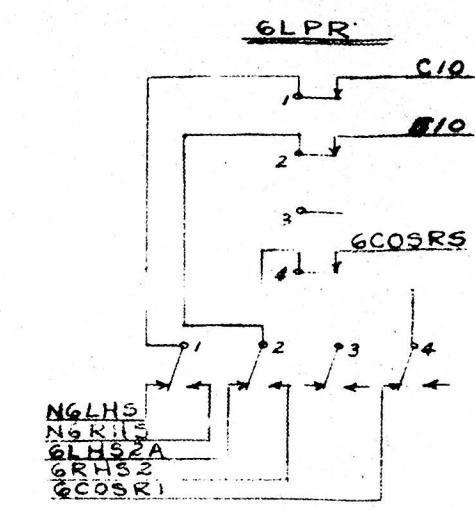
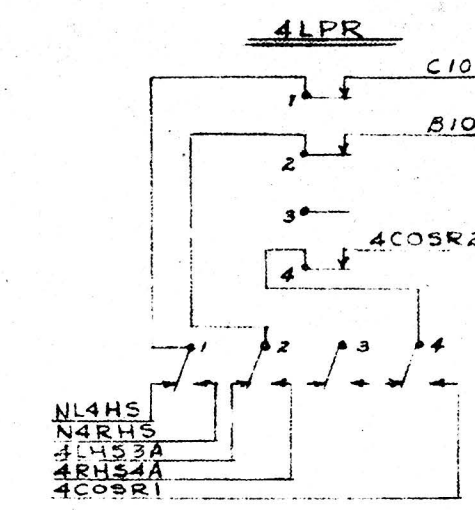
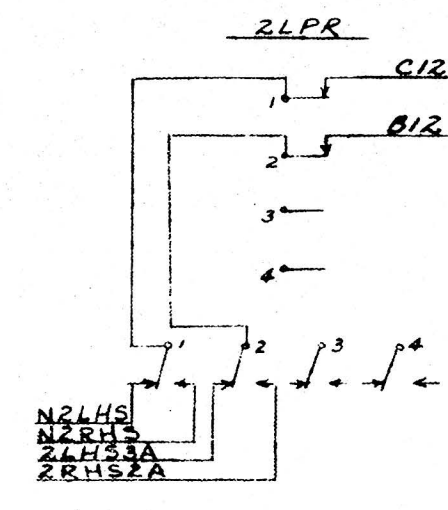
South Wall



South & East Wall Relay Details

LOR
6LBYE

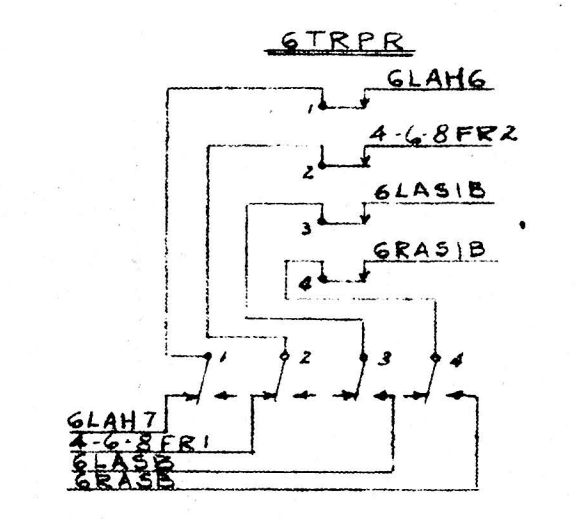
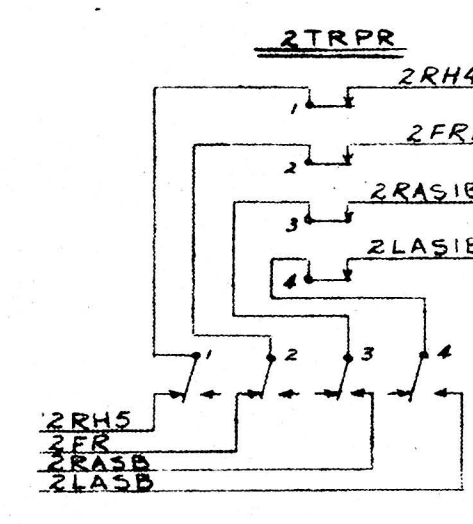
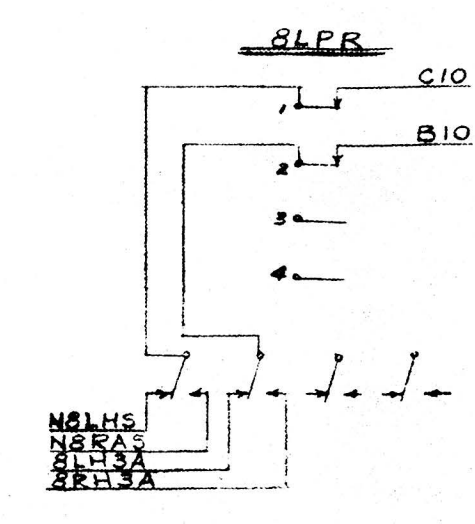
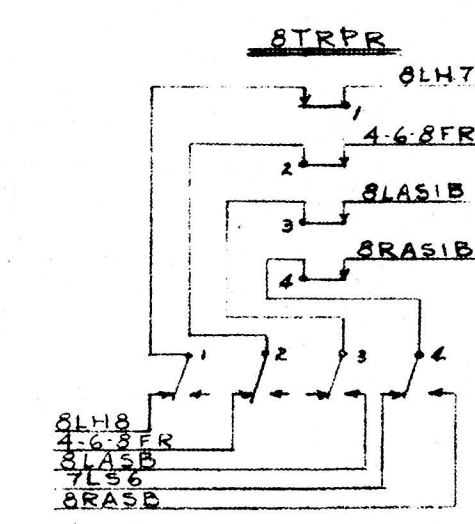
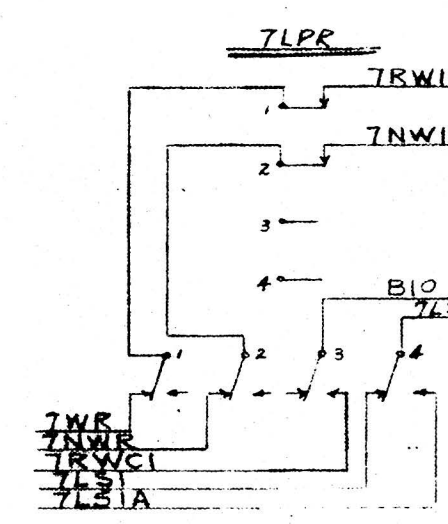
WPR
6LBH
6TPA
6LBYE



ATESR
ATES
6LAH
6LBH

SSWPR
6LAH
6LCH
6RH

6XTPR
ATES
6TP



6LTHR
FM BTESA
SH 6LAH

ATESR
ATES
6LCH
6LAH
6LBH

7LSR
7LS
7WR
7NW
8LH

3LPR
3W
4RH5

2NLPR
2TP5

3LR
3W
4RAH

8T
RECT

RECT

PENN.
B12
RECT.

I.C.
POR

PENN.
POR

I.C.
B10
RECT.

PENN.
B10

I.C.
B10

I.C.
W10

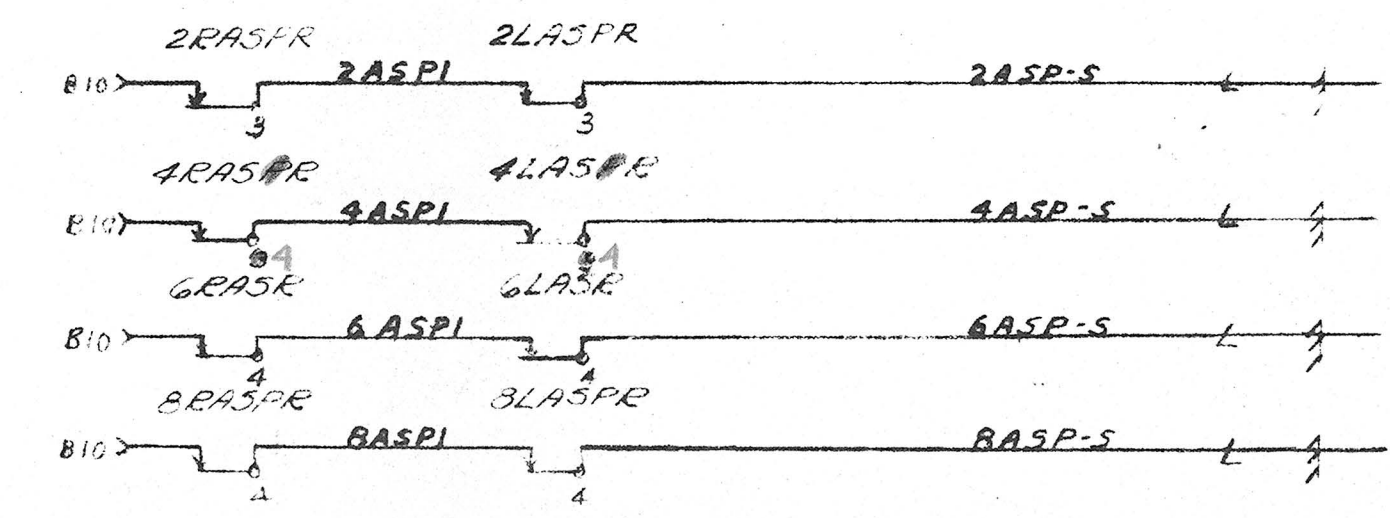
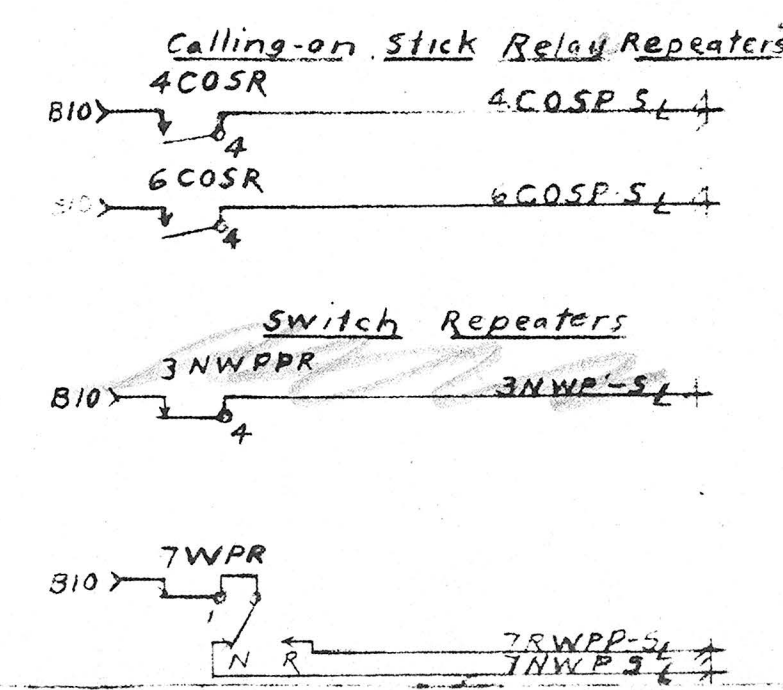
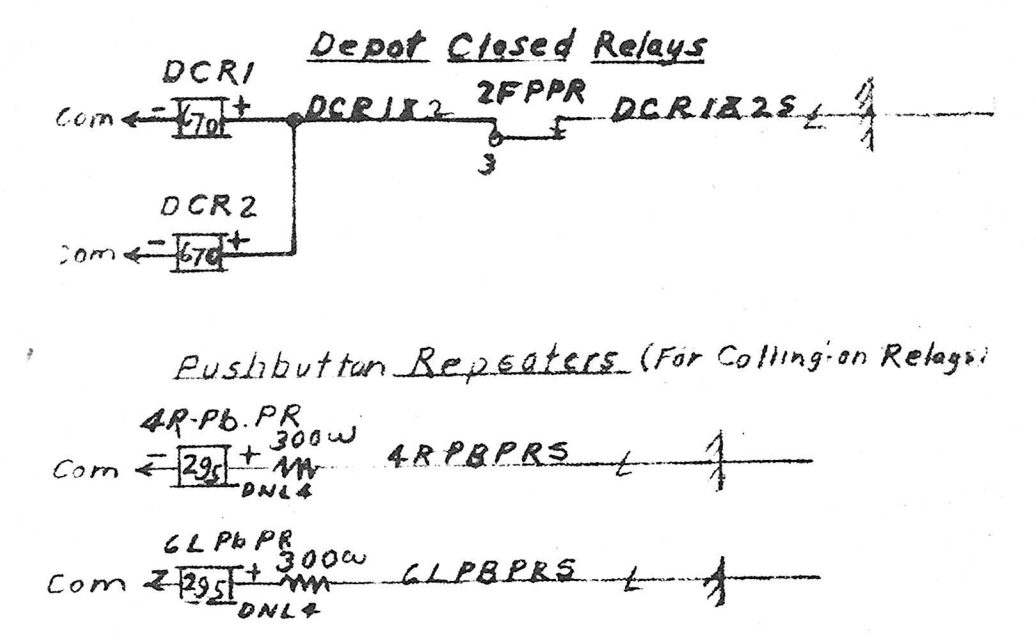
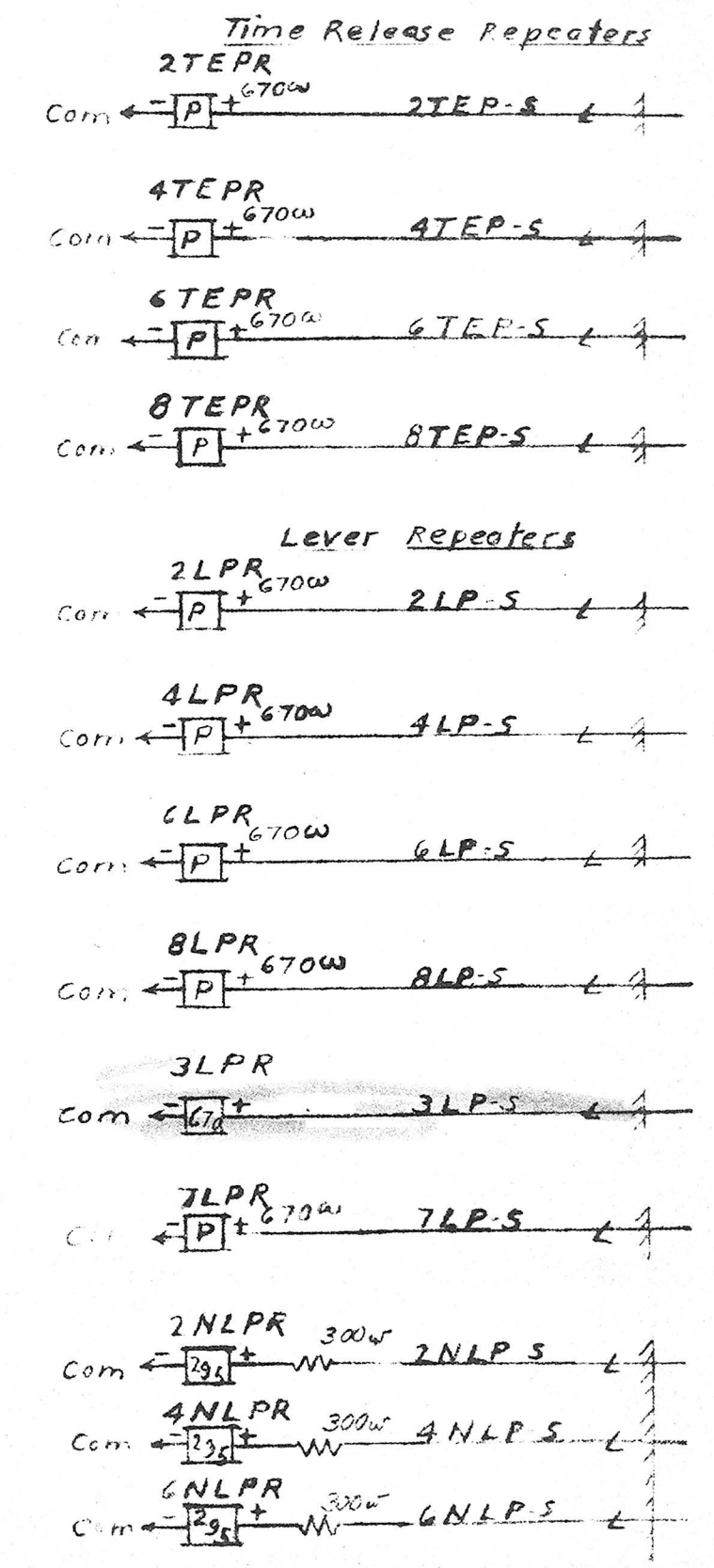
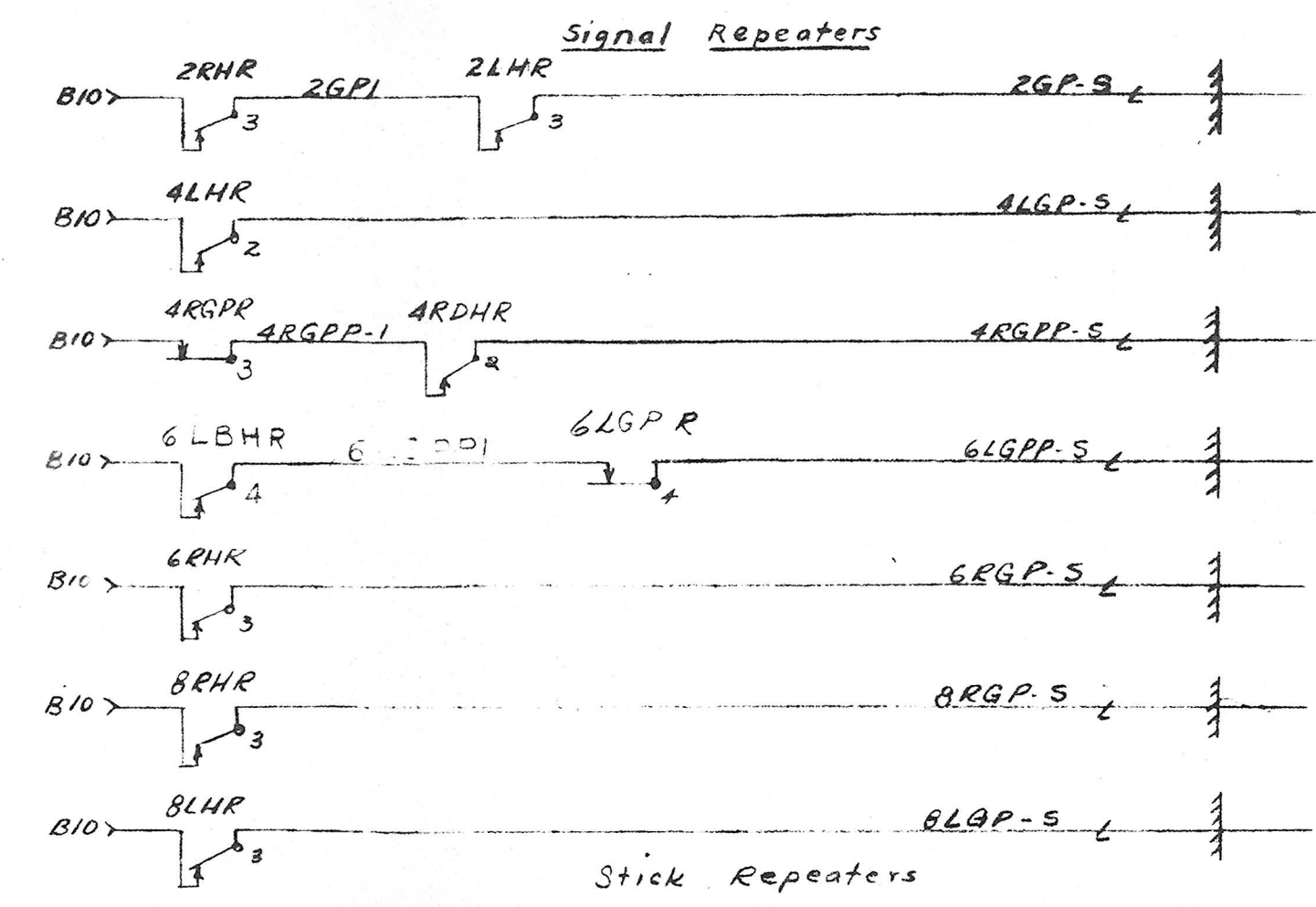
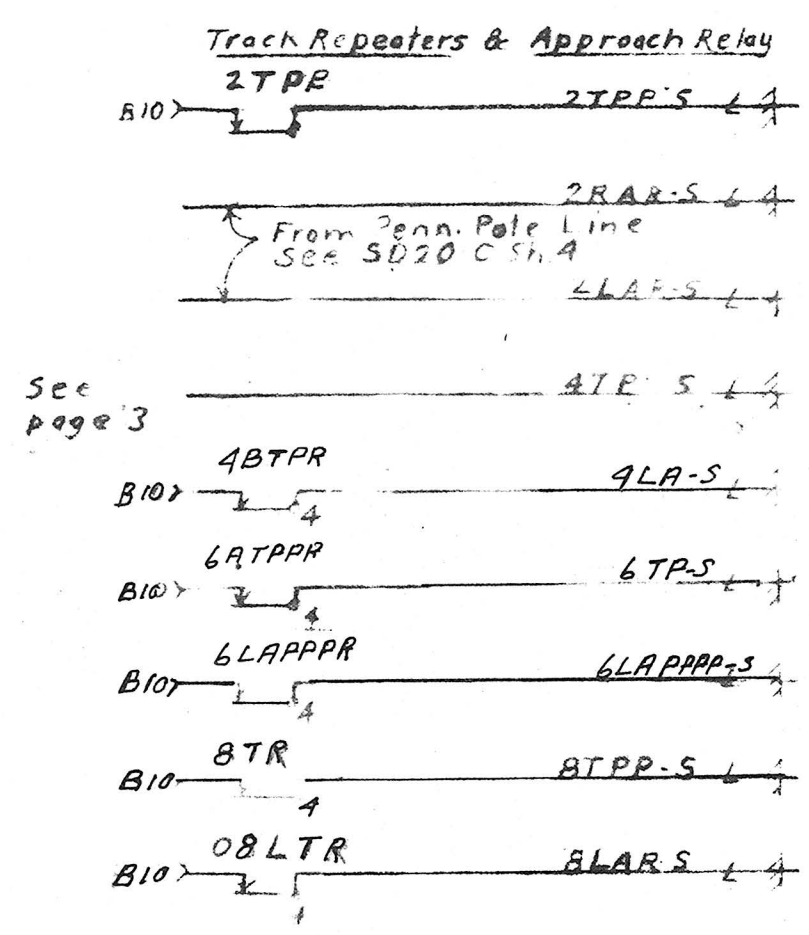
PENN.
N20

Xing

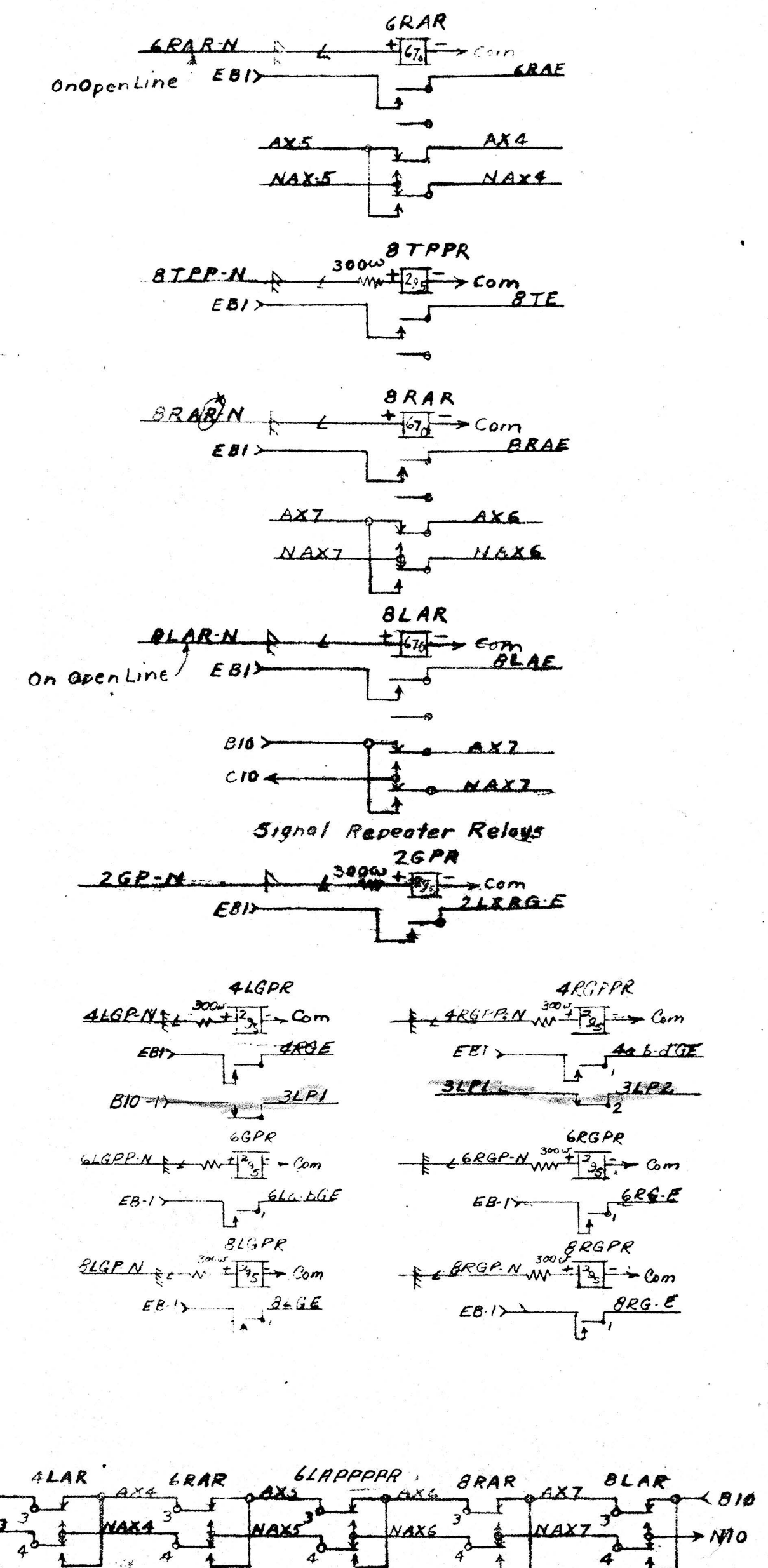
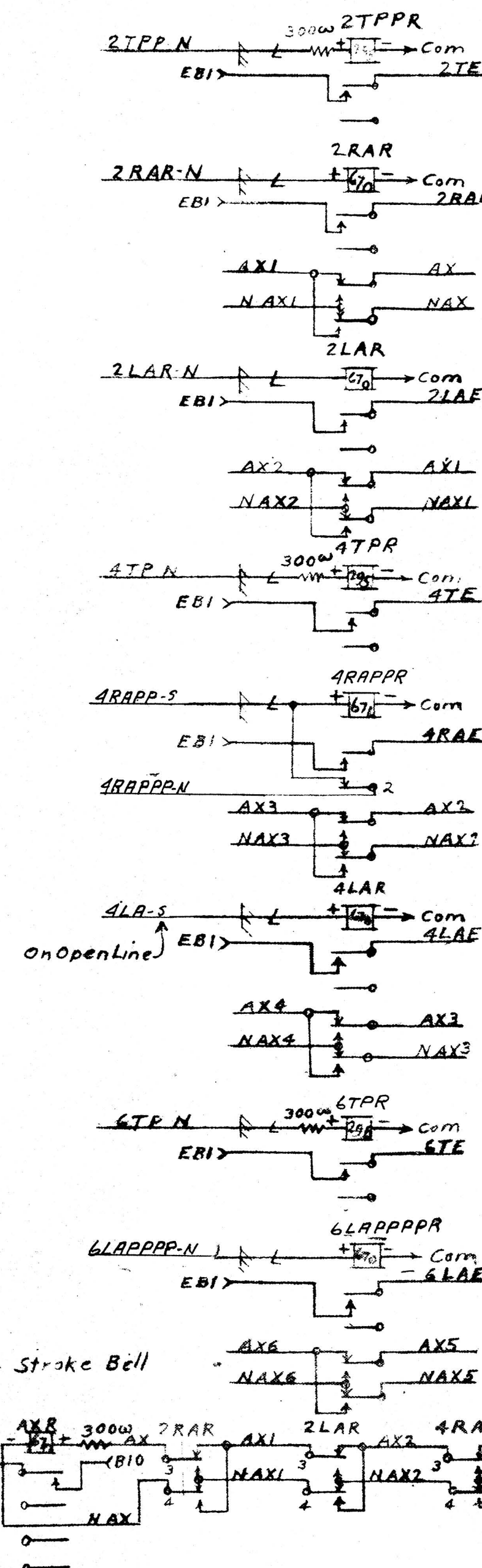
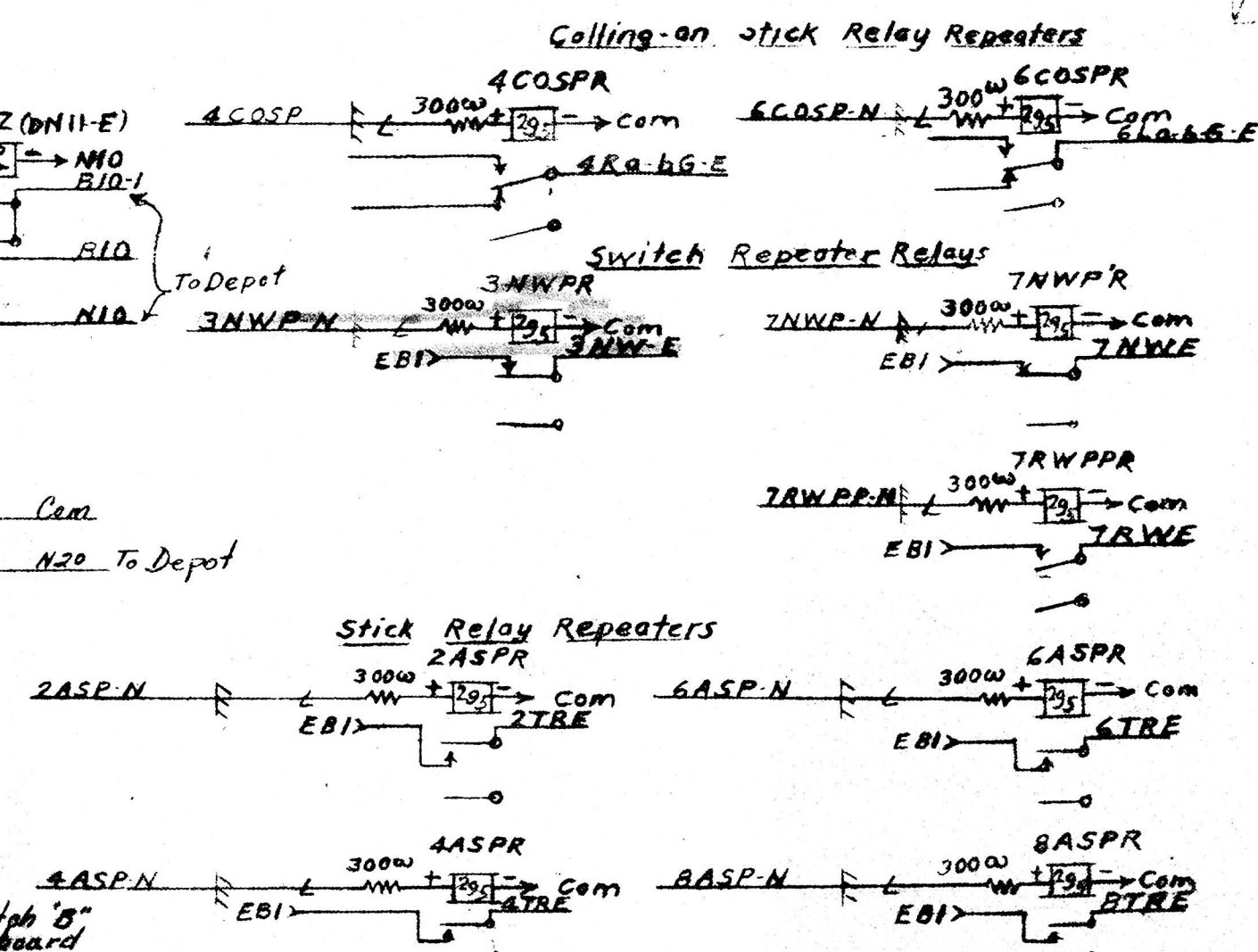
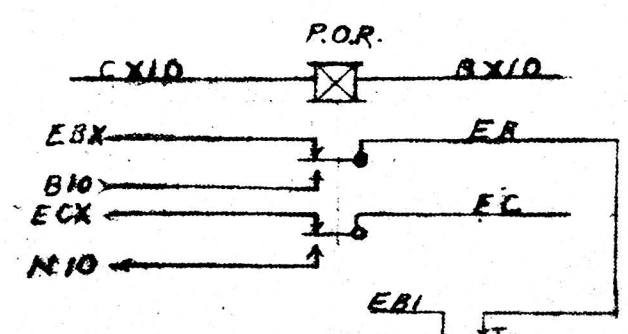
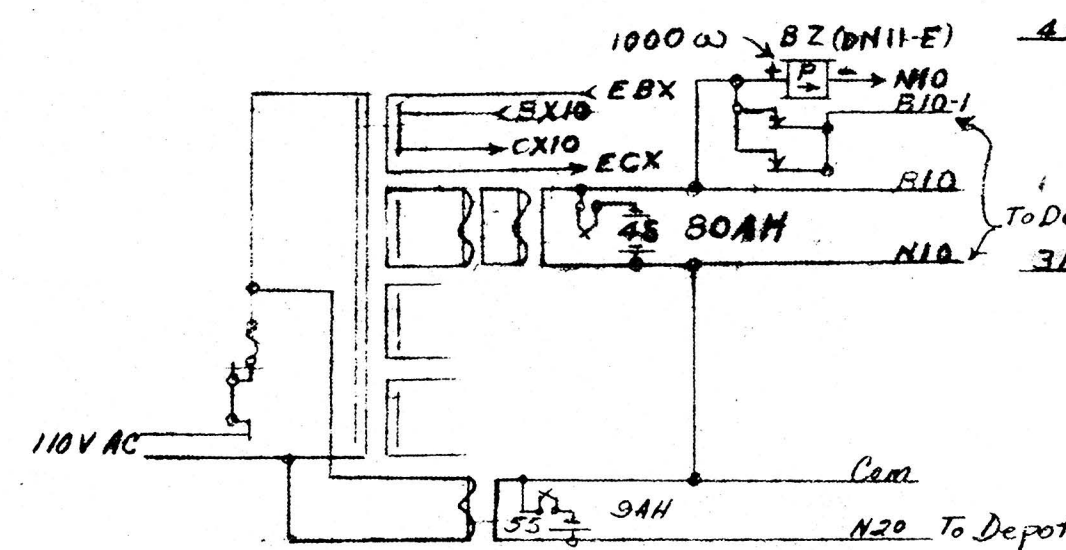
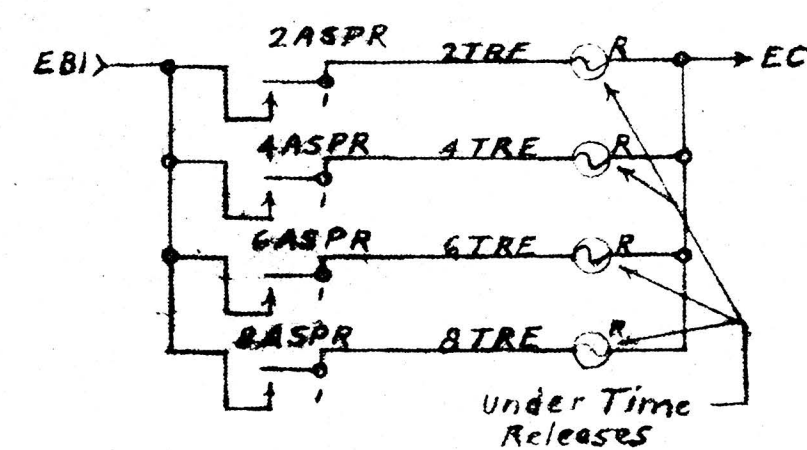
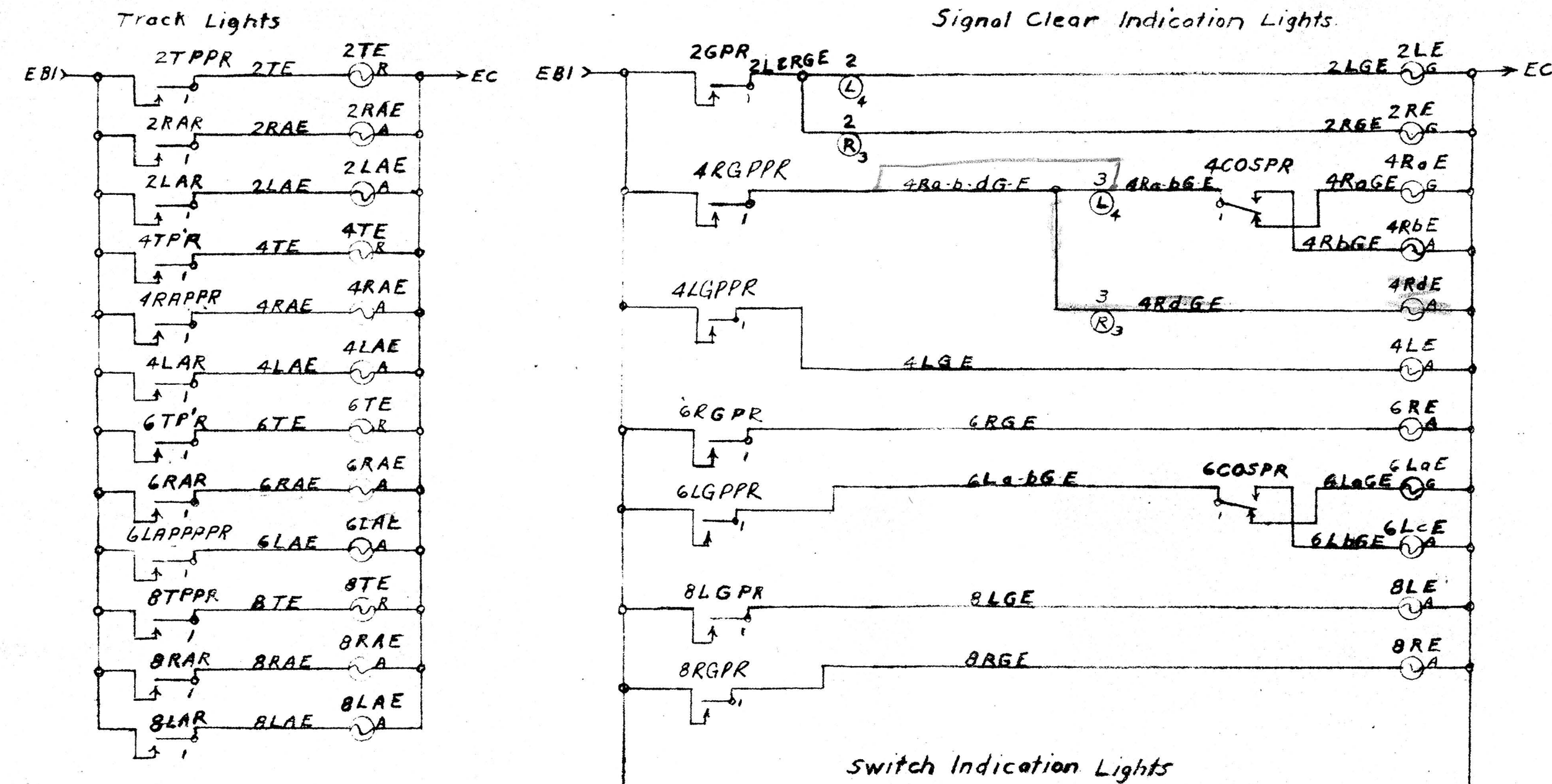
43 Cond Made-up Aerial Cable, #14 Wire

2TPP-S	2RAR-S
2LAR-S	4TP-S
4LA-S	6TP-S
6LAPPP-S	8TP-S
8LAR-S	4RGPP-S
4COSP-S	6COSP-S
6RGPP-S	8RGPP-S
2GP-S	4LGP-S
6LGP-S	8LGP-S
2ASP-S	4ASP-S
6ASP-S	8ASP-S
2TEP-S	4TEP-S
6TEP-S	8TEP-S
2LP-S	4LP-S
6LP-S	8LP-S
3LP-S	3NWP-S
Space	1LP-S
7NWP-S	7RWPP-S
DCR1X2-S	4RPBP-S
6LPBP-S	2NLP-S
4NLP-S	6NLP-S
Space	

2TPP-N	2RAR-N
2LAR-N	4TP-N
4LA-N	6TP-N
6LAPPP-N	8TP-N
8LAR-N	4RGPP-N
4COSP-N	6COSP-N
6RGPP-N	8RGPP-N
2GP-N	4LGP-N
6LGP-N	8LGP-N
2ASP-N	4ASP-N
6ASP-N	8ASP-N
2TEP-N	4TEP-N
6TEP-N	8TEP-N
2LP-N	4LP-N
6LP-N	8LP-N
3LP-N	3NWP-N
Space	1LP-N
7NWP-N	7RWPP-N
DCR1X2-N	4RPBP-N
6LPBP-N	2NLP-N
4NLP-N	6NLP-N
Space	



Depot Diagram Lights - Depot Relay Details & Depot Battery.

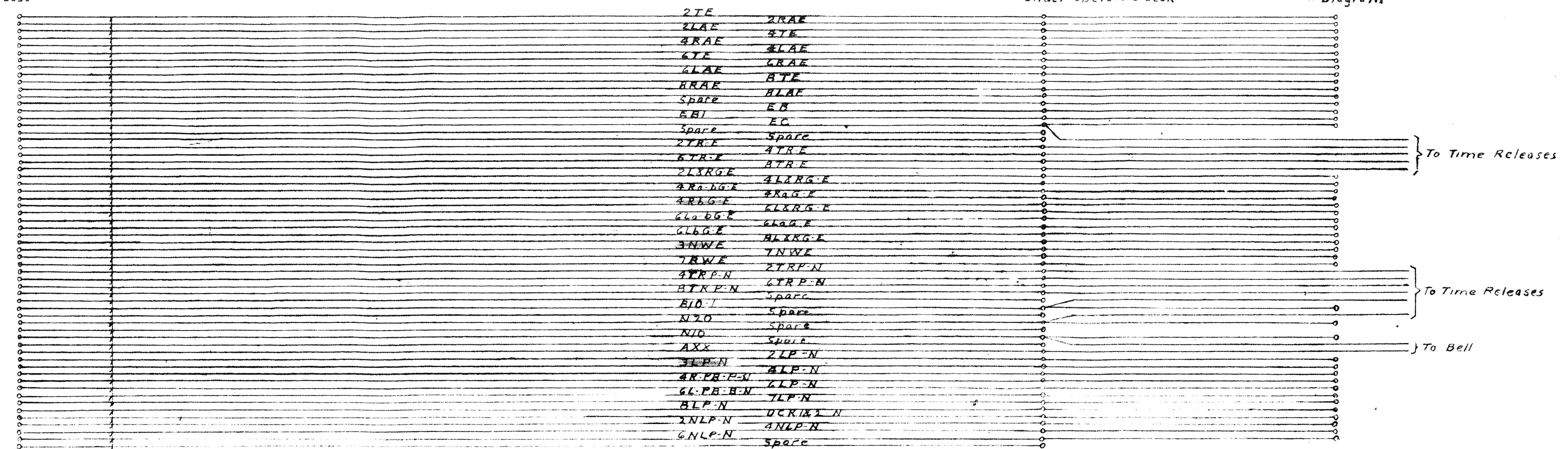


Wires from relay case into depot

Terminals
Sheet
Steel
Case

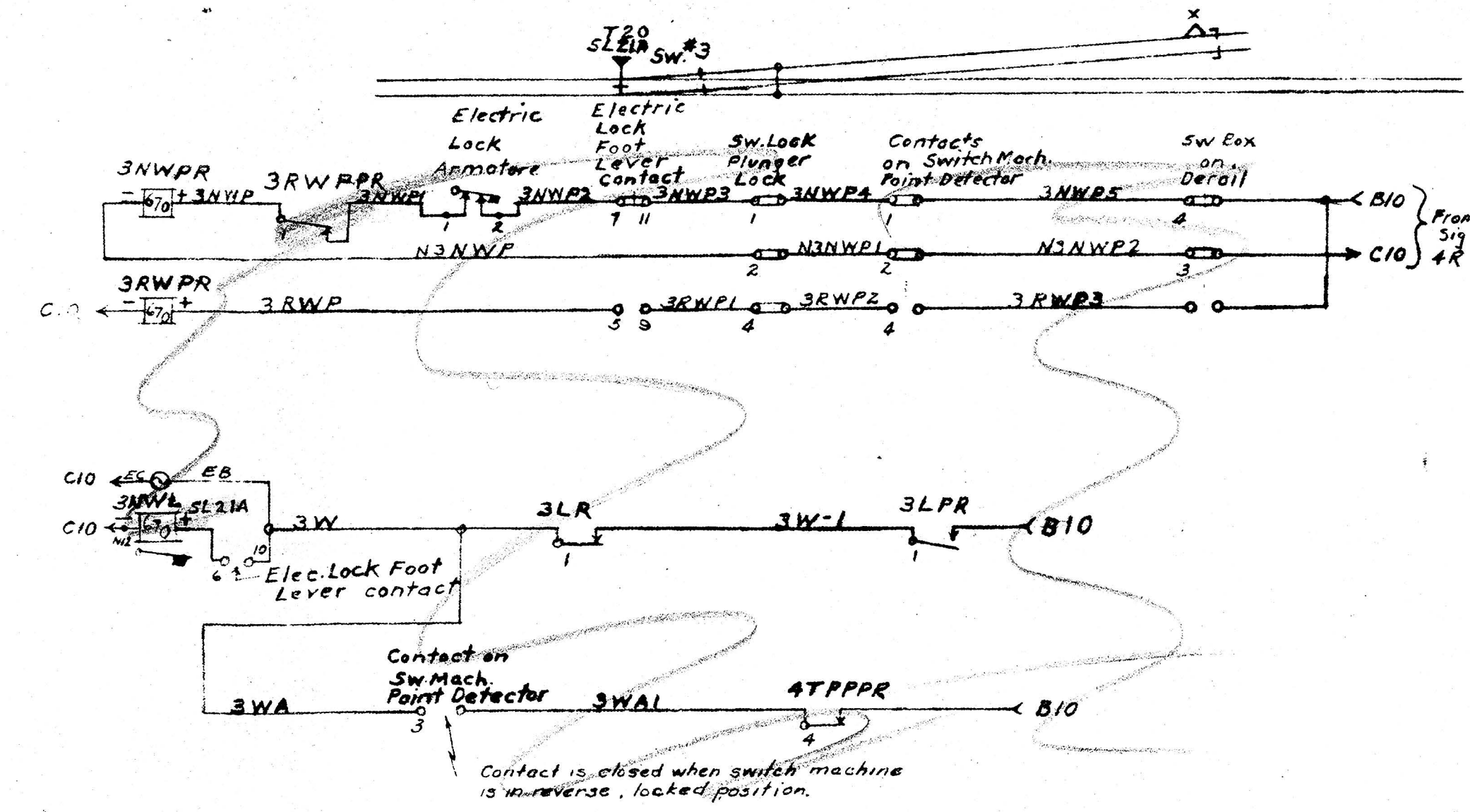
Terminals
in Sheet Metal case
under operators desk

Terminals
in B 30 Machine
& Diagram



17 5/14 P

Circuits for Electric Switch, Lock Switch 3



Note: Lock armature contact 1-2 open when lock is energized.
 Electric lock foot lever contacts 7-11/5-9 open when padlock is removed from foot pedal.
 Switch lock plunger contacts 1/2 open when switch lever is raised out of normal position or point is open 1/4 inch.
 Switch lock plunger contacts 3/4 open when switch lever is raised out of reverse position.
 Point detector contacts 1-2 open when switch is reverse; closed when switch is normal.
 Point detector contacts 3-4 open w switch is normal, closes at 1/4" reverse to reverse.

OUT

Wiring - Switch Machine. Switch Machine control &
Switch Repeating circuits for Derail #7

