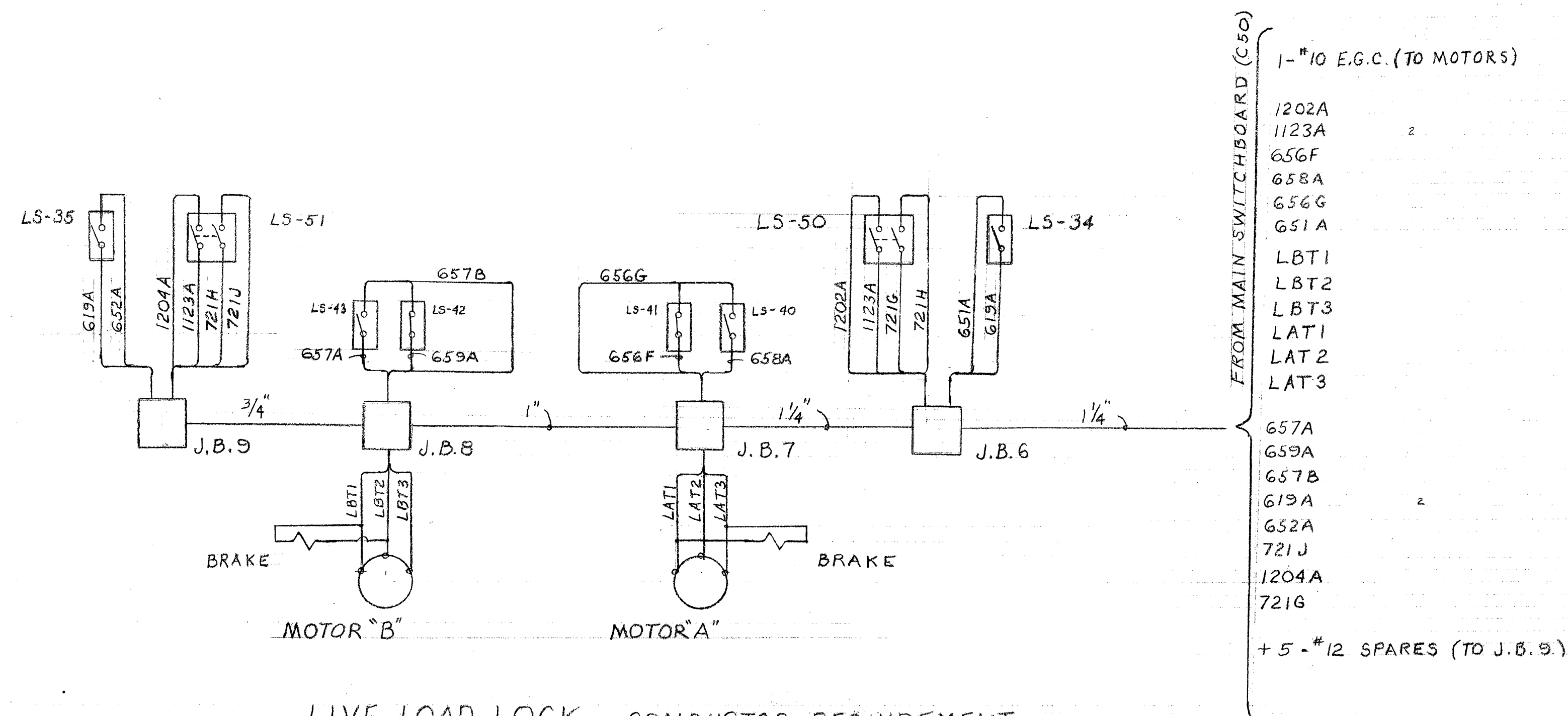
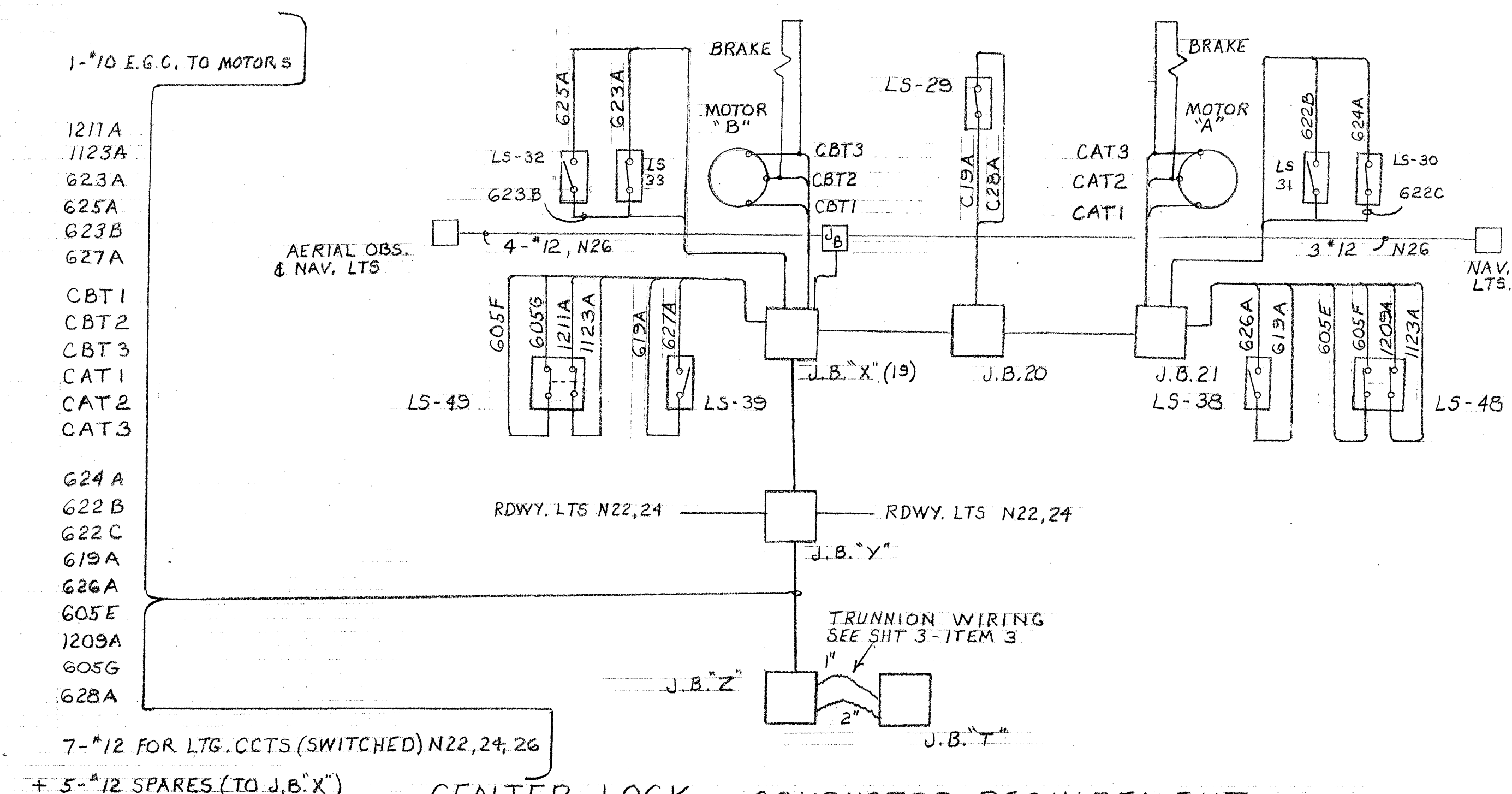




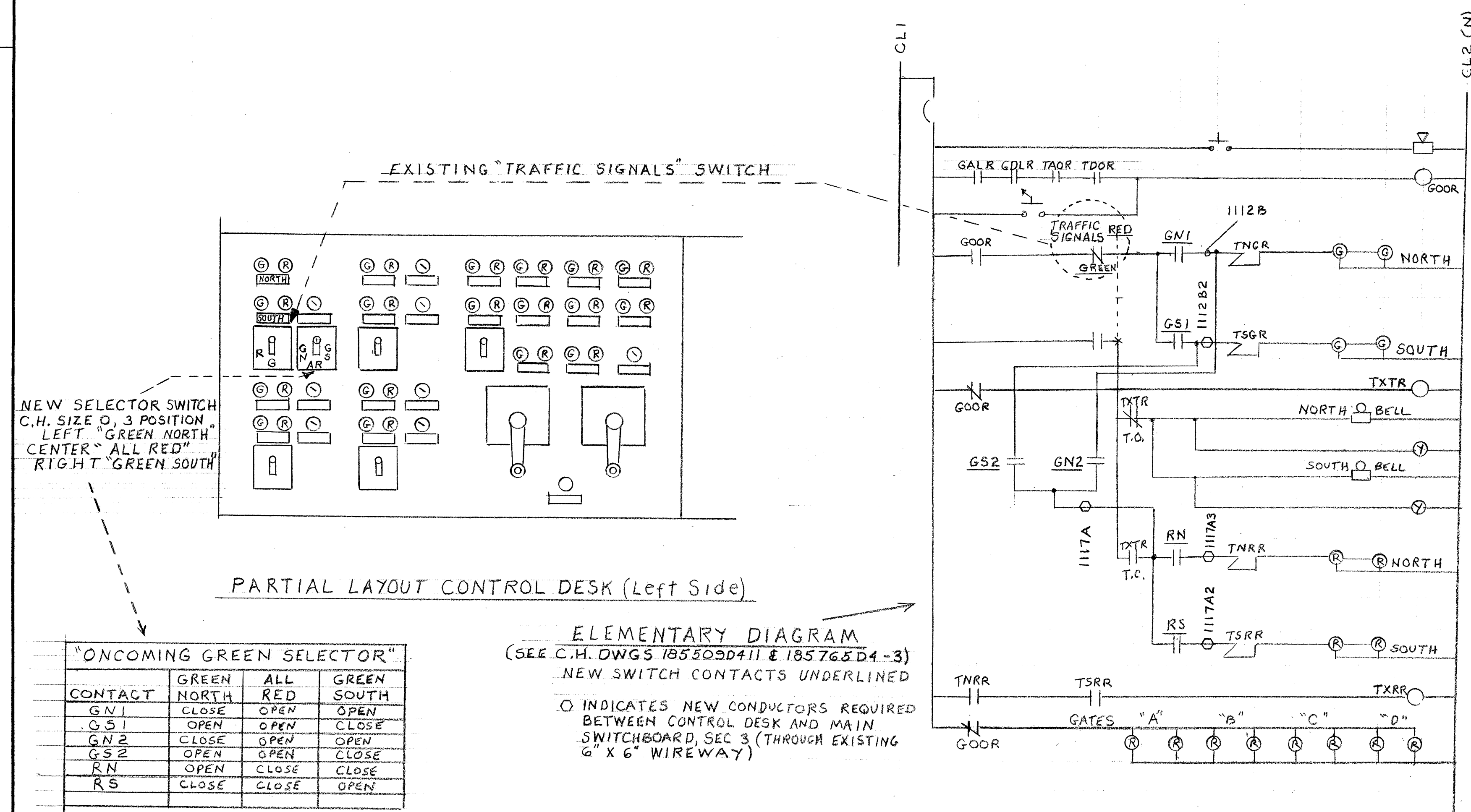
LIVE LOAD LOCK CONDUCTOR REQUIREMENT

1. REFER TO SHEET 3, ITEM 4 (NEW CONDUCTORS, RACEWAYS, & J.B. 5)
2. SKETCH ABOVE DEPICTS NORTH SIDE REQUIREMENT FROM C.H. DWGS 18565D4-10, 185509D4-6, 7, 16 & 17.
3. SOUTH SIDE REQUIREMENT IS SIMILAR BUT OPPOSITE HAND FOR MOTORS 'C' & 'D', WITH CONDUCTOR NUMBERS AND OTHER INFORMATION AS SHOWN ON C.H. DWGS 185765D4-12, 185509D4-6 & 9.
4. LS-40, 41, 42 & 43 ARE SWITCHES ASSOCIATED WITH THE REVERSING OF GEAR MOTORS AND ARE NOT REFERENCED FROM SHEET 2 OR 3.



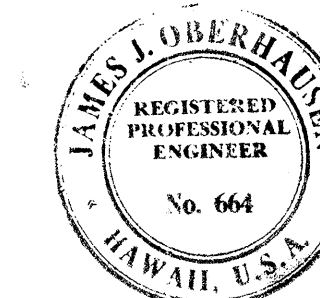
CENTER LOCK CONDUCTOR REQUIREMENT

1. REFER TO SHEET 3, ITEM 5 (NEW CONDUCTORS LOAD SIDE OF J.B. 'Z')
2. INFORMATION ABOVE, COORDINATED WITH C.H. DWGS 185765D4-10, 185509D4-6 & 16.
3. LS 30, 31, 32, & 33 ARE SWITCHES ASSOCIATED WITH REVERSING OF GEAR MOTORS AND ARE NOT REFERENCED FROM SHEET 2 OR 3.



TRAFFIC SIGNAL "ONCOMING" SELECTION

1. TURN "TRAFFIC SIGNALS" SWITCH TO "RED" WITH NEW SWITCH IN "ALL RED" POSITION.
2. SELECT "ONCOMING GREEN NORTH" OR "GREEN SOUTH" IF DESIRED
3. NOTE: GREEN SELECTED WILL COME ON IRRESPECTIVE OF GATE POSITION.



This work was prepared by J.O. under the supervision of James J. Oberhausen

REV	DATE	DESCRIPTION	BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION				
JOB TITLE ELECTRICAL & RELATED MACHINERY REPAIRS BASCULE BRIDGE - HONOLULU, HAWAII				
SHEET TITLE DETAILS, CONDUCTOR REQUIREMENTS				
DESIGNED BY: J.O.	APPROVED BY:		SHEET	
DRAWN BY: PQ	CHIEF, HARBOR DIVISION		6	
CHECKED BY: J.O.	JOB NUMBER		H.C.1343	
DATE: 7-10-78	SCALE:		8	