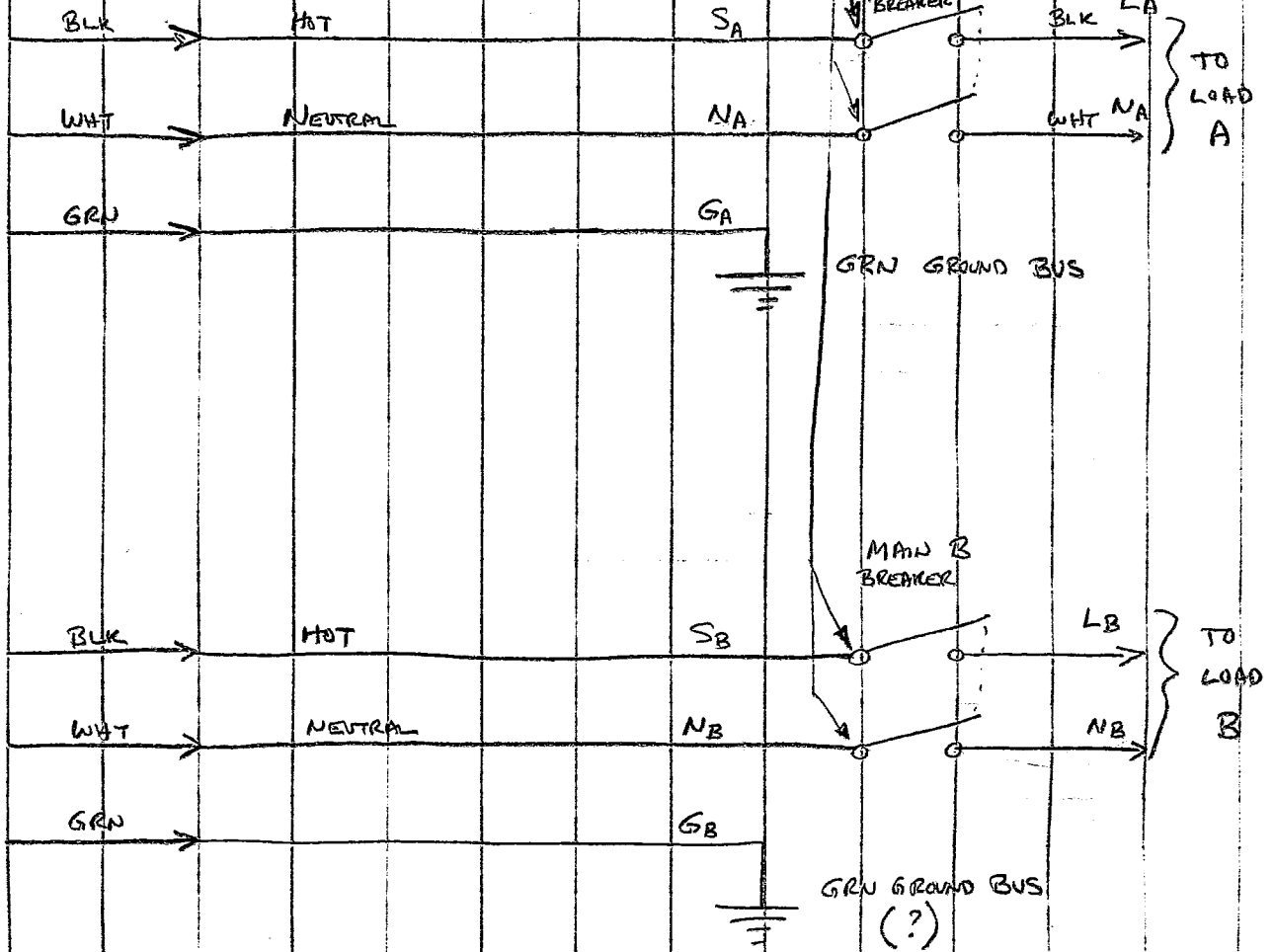


ORIGINAL WIRING

SHORE PWR
INPUTS

BUS
A

BUS
B



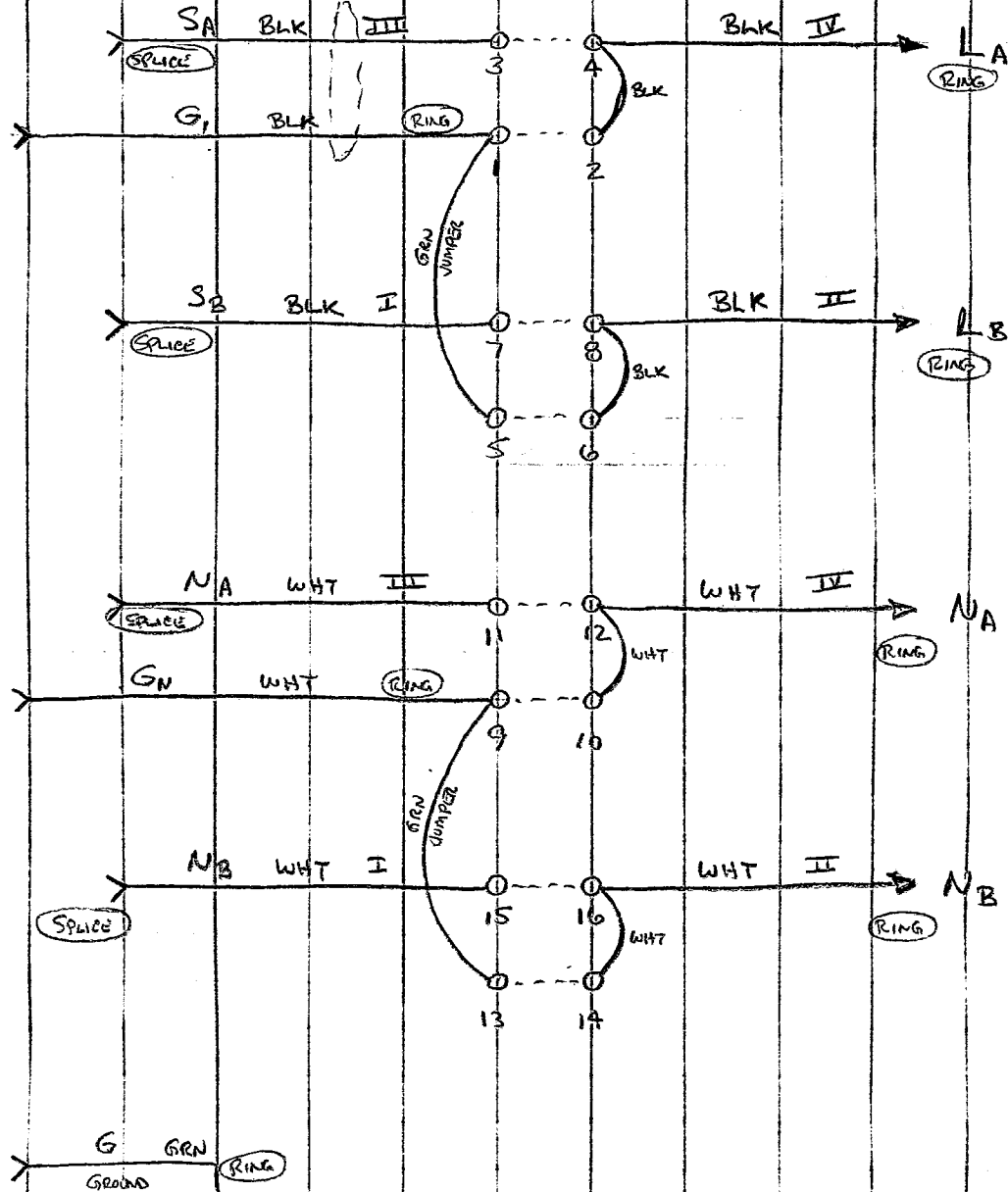
SA = SHORE A (MAIN PNL)
 NA = NEUTRAL A
 SB = SHORE B (A/C PNL)
 NB = NEUTRAL B

CLOSED/POSITION
 TOP CONTACTS - SHORE
 BOTTOM CONTACTS - GEN
 ALL OPEN - OFF

LA = LOAD A } TO MAIN PNL
 NA = NEUTRAL A }
 LB = LOAD B } DC PNL
 NB = NEUTRAL B }

10 AWG
 GEN
 OUTPUT

TO
 MAIN
 BREAKERS



TO GREEN GROUND BUS

NOT CONNECTED, OPEN