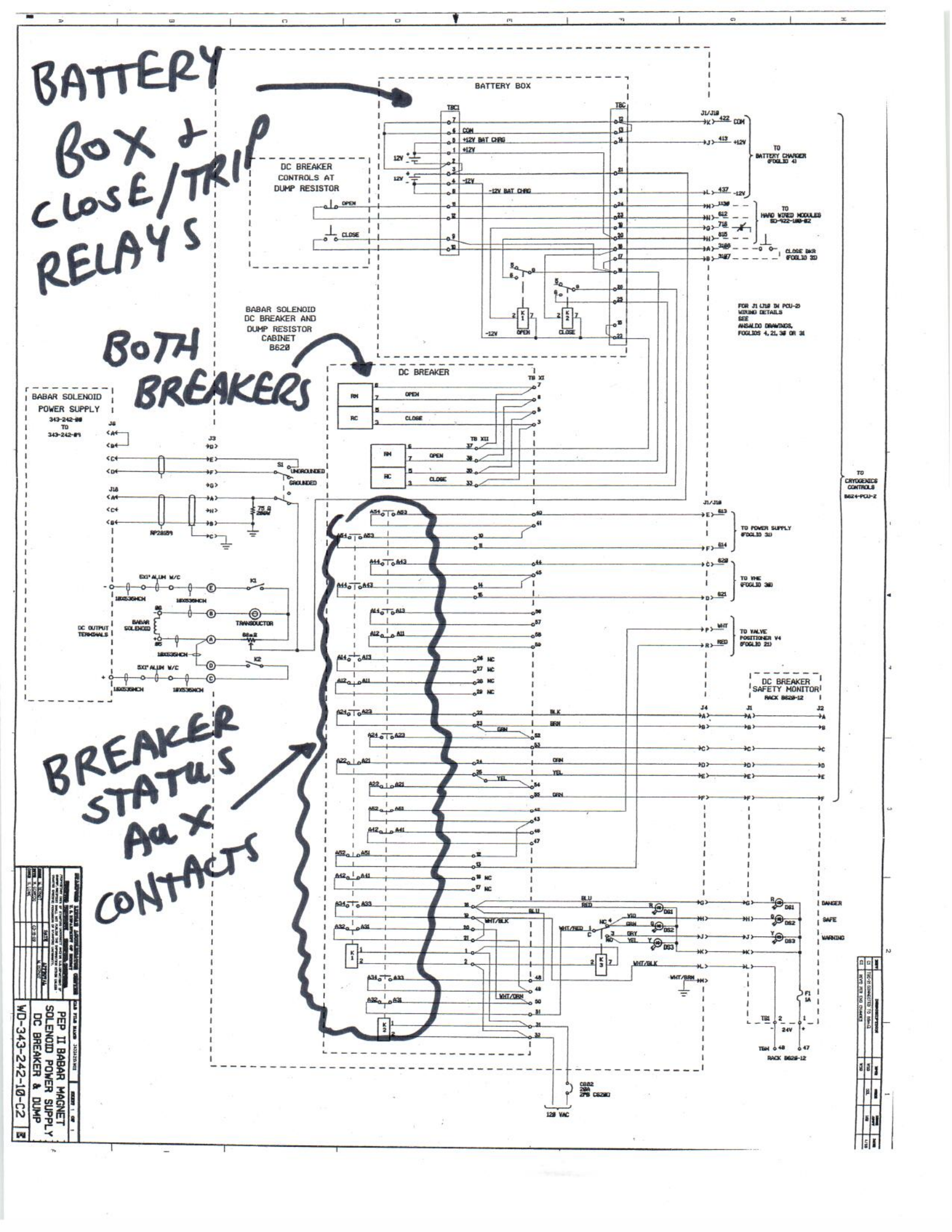
BATTERY BOX & CLOSE/TRIP RELAYS
BOTH BREAKERS
BREAKER STATUS Aux CONTACTS
BATTERY BOX
DC BREAKER CONTROLS AT DUMP RESISTOR
OPEN
CLOSE
COM
+12V BAT CHRG
+12V
-12V
-12V BAT CHRG
TO BATTERY CHARGER (FOGLIO 41)
TO HARD WIRED MODULES BD-422-188-B2
CLOSE BKR (FOGLIO 33)
FOR J1 \J18 IN PCU-2 WIRING DETAILS SEE ANSALDO DRAWINGS, FOGLIOS 4, 21, 38 OR 31
BABAR SOLENOID DC BREAKER AND DUMP RESISTOR CABINET B620
DC BREAKER
BABAR SOLENOID POWER SUPPLY
343-242-B8 TO 343-242-B9
UNGROUNDED
GROUNDED
75 Ω 250W
RP28159
EXT ALIM W/C
18X536MCM
TRANSDUCTOR
BABAR SOLENOID
88±2 W
DC OUTPUT TERMINALS
TO POWER SUPPLY (FOGLIO 31)
TO VME (FOGLIO 38)
TO VALVE POSITIONER V4 (FOGLIO 21)
TO CRYOGENICS CONTROLS B624-PCU-2
DC BREAKER SAFETY MONITOR RACK B628-12
DANGER
SAFE
WARNING
128 VAC
PEP II BABAR MAGNET SOLENOID POWER SUPPLY
DC BREAKER & DUMP
WD-343-242-10-C2