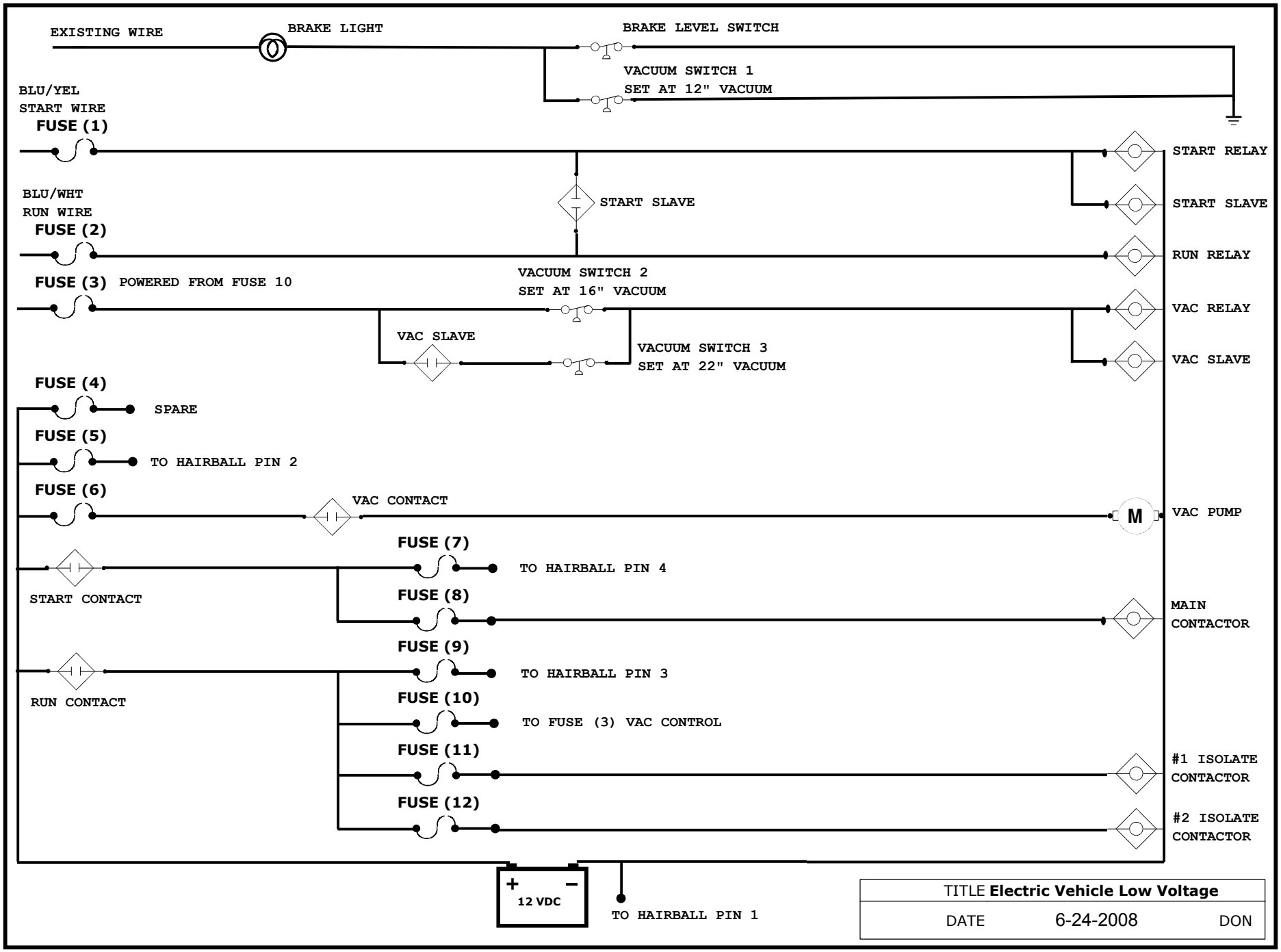
EXISTING WIRE
BRAKE LIGHT
BRAKE LEVEL SWITCH
VACUUM SWITCH 1
SET AT 12" VACUUM
BLU/YEL
START WIRE
FUSE (1)
START RELAY
START SLAVE
START SLAVE
BLU/WHT
RUN WIRE
FUSE (2)
RUN RELAY
FUSE (3)
POWERED FROM FUSE 10
VACUUM SWITCH 2
SET AT 16" VACUUM
VAC RELAY
VAC SLAVE
VACUUM SWITCH 3
SET AT 22" VACUUM
VAC SLAVE
FUSE (4)
SPARE
FUSE (5)
TO HAIRBALL PIN 2
FUSE (6)
VAC CONTACT
M
VAC PUMP
FUSE (7)
TO HAIRBALL PIN 4
START CONTACT
FUSE (8)
MAIN
CONTACTOR
FUSE (9)
TO HAIRBALL PIN 3
RUN CONTACT
FUSE (10)
TO FUSE (3) VAC CONTROL
FUSE (11)
#1 ISOLATE
CONTACTOR
FUSE (12)
#2 ISOLATE
CONTACTOR
+
−
12 VDC
TO HAIRBALL PIN 1
TITLE Electric Vehicle Low Voltage
DATE
6-24-2008
DON