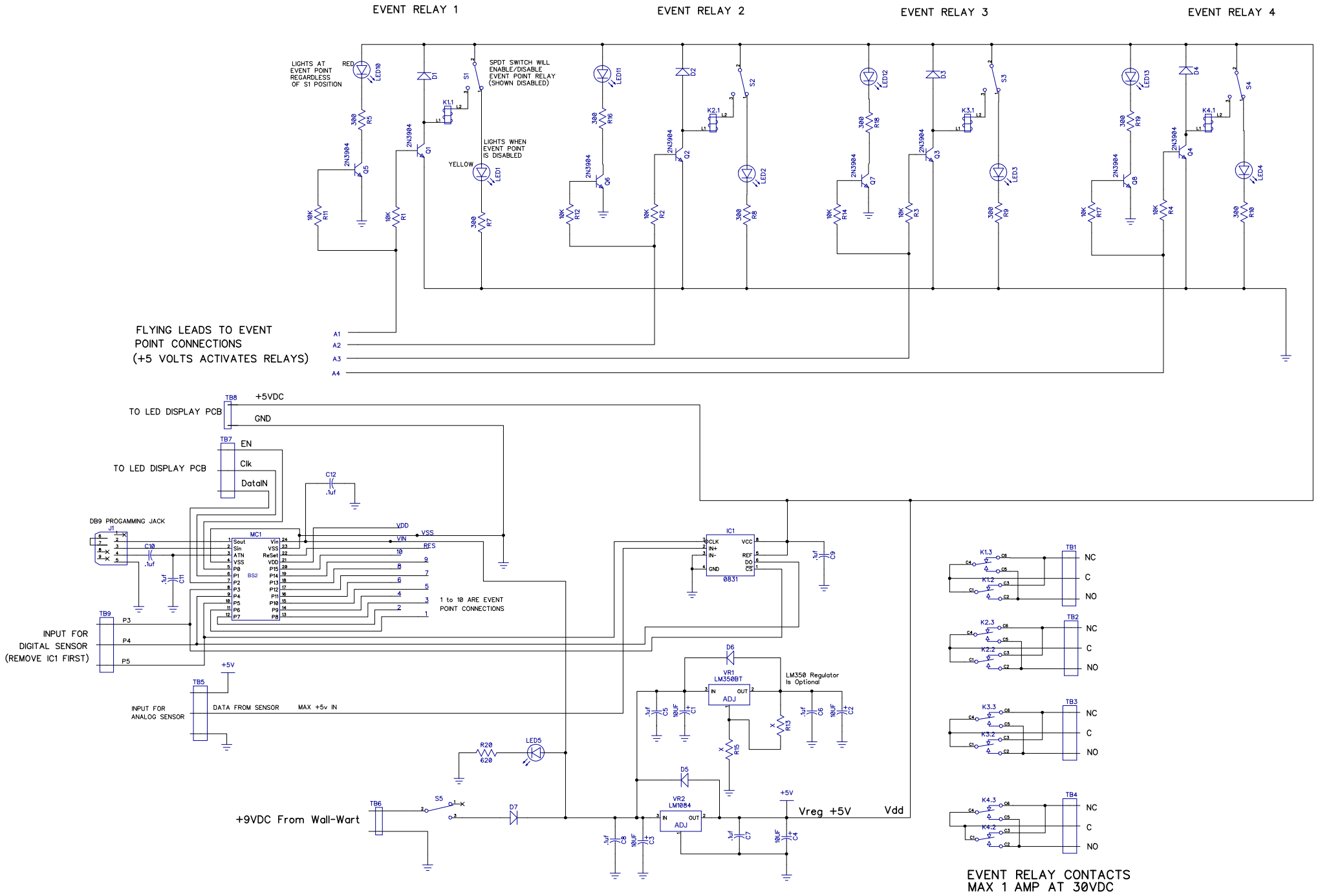
EVENT RELAY 1
EVENT RELAY 2
EVENT RELAY 3
EVENT RELAY 4
LIGHTS AT EVENT POINT REGARDLESS OF S1 POSITION
SPDT SWITCH WILL ENABLE/DISABLE EVENT POINT RELAY (SHOWN DISABLED)
LIGHTS WHEN EVENT POINT IS DISABLED
FLYING LEADS TO EVENT POINT CONNECTIONS (+5 VOLTS ACTIVATES RELAYS)
A1
A2
A3
A4
TO LED DISPLAY PCB
+5VDC
GND
EN
Clk
DataIN
DB9 PROGAMMING JACK
1 to 10 ARE EVENT POINT CONNECTIONS
INPUT FOR DIGITAL SENSOR (REMOVE IC1 FIRST)
INPUT FOR ANALOG SENSOR
DATA FROM SENSOR
MAX +5v IN
LM350 Regulator Is Optional
+9VDC From Wall-Wart
Vreg +5V
Vdd
EVENT RELAY CONTACTS MAX 1 AMP AT 30VDC
NC
C
NO