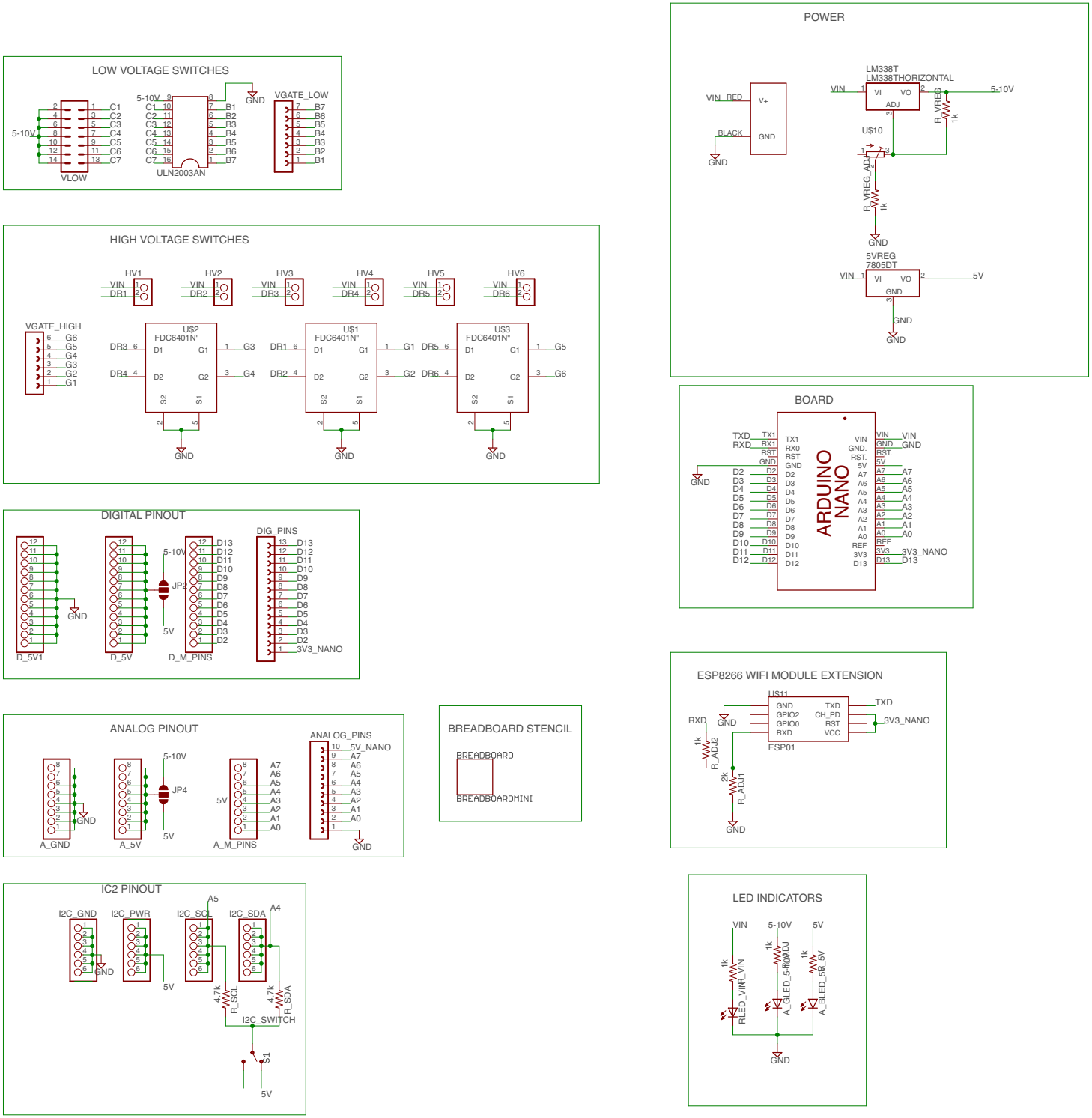
LOW VOLTAGE SWITCHES
5-10V
VLOW
ULN2003AN
VGATE_LOW
HIGH VOLTAGE SWITCHES
HV1
HV2
HV3
HV4
HV5
HV6
VGATE_HIGH
U$2
U$1
U$3
FDC6401N"
GND
DIGITAL PINOUT
D_5V1
D_5V
D_M_PINS
DIG_PINS
3V3_NANO
JP2
ANALOG PINOUT
A_GND
A_5V
A_M_PINS
ANALOG_PINS
5V_NANO
JP4
BREADBOARD STENCIL
BREADBOARD
BREADBOARDMINI
IC2 PINOUT
I2C_GND
I2C_PWR
I2C_SCL
I2C_SDA
I2C_SWITCH
R_SCL
R_SDA
S1
POWER
VIN_RED
BLACK
V+
LM338T
LM338THORIZONTAL
VIN
VI
VO
ADJ
5-10V
R_VREG
U$10
R_VREG_ADJ
5VREG
7805DT
5V
BOARD
ARDUINO NANO
TXD
RXD
ESP8266 WIFI MODULE EXTENSION
U$11
ESP01
R_ADJ2
R_ADJ1
LED INDICATORS
RLED_VIN
A_GLED_5-10V
A_BLED_5V