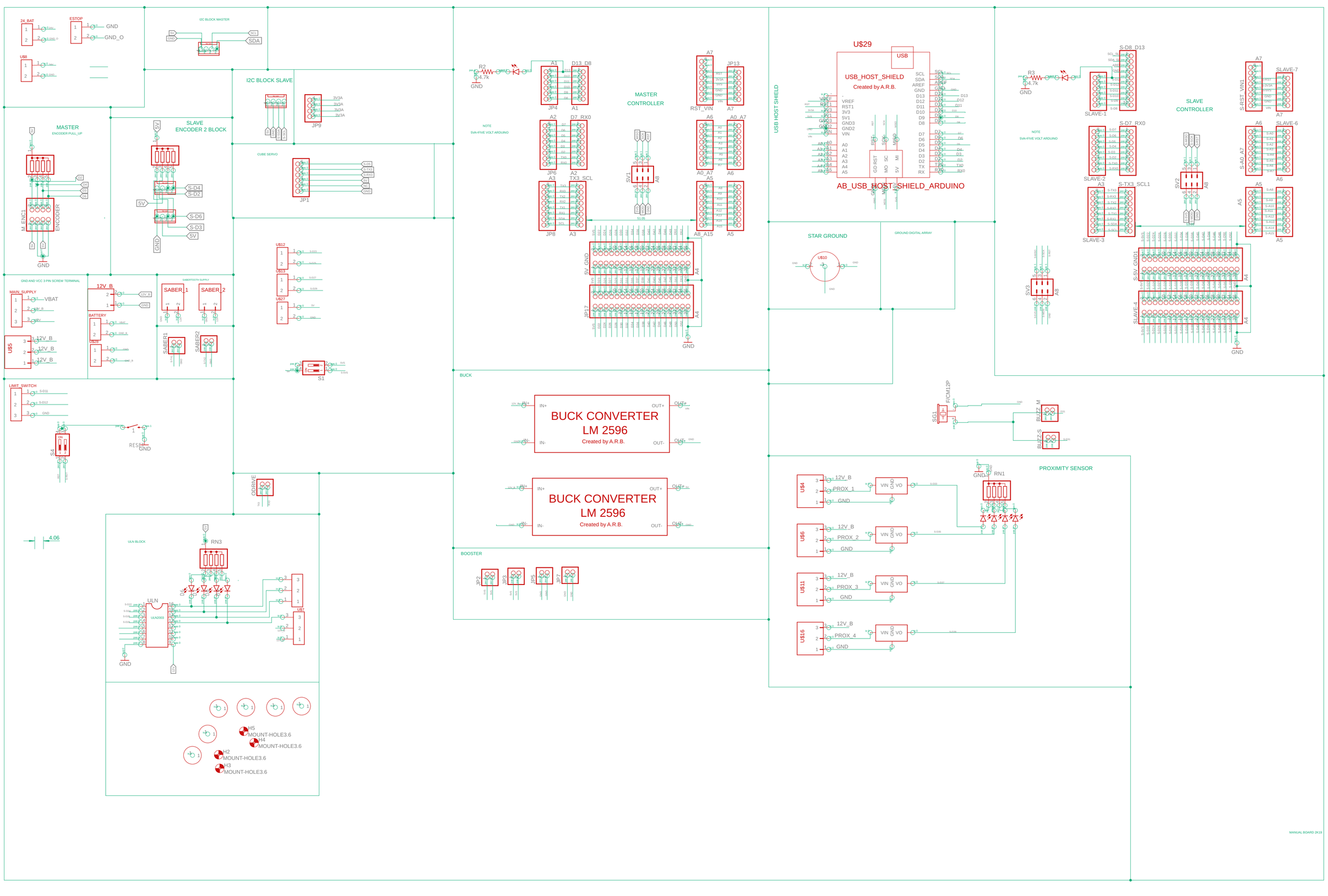
24_BAT
ESTOP
GND
GND_O
I2C BLOCK MASTER
I2C BLOCK SLAVE
MASTER
ENCODER PULL_UP
SLAVE
ENCODER 2 BLOCK
ENCODER
M_ENC1
CUBE SERVO
JP1
JP9
MASTER
CONTROLLER
NOTE
5VA=FIVE VOLT ARDUINO
JP4
JP6
JP8
JP17
JP13
SV1
SV_GND
USB HOST SHIELD
U$29
USB_HOST_SHIELD
Created by A.R.B.
AB_USB_HOST_SHIELD_ARDUINO
STAR GROUND
GROUND DIGITAL ARRAY
SLAVE
CONTROLLER
SLAVE-1
SLAVE-2
SLAVE-3
SLAVE-4
SLAVE-6
SLAVE-7
S-SV_GND1
GND AND VCC 3 PIN SCREW TERMINAL
MAIN_SUPPLY
VBAT
12V_B
BATTERY
SABERTOOTH SUPPLY
SABER_1
SABER_2
SABER1
SABER2
LIMIT_SWITCH
RESET
S4
S1
ODRIVE
BUCK
BUCK CONVERTER
LM 2596
Created by A.R.B.
BOOSTER
JP2
JP3
JP5
JP7
F/CM12P
BUZZ_M
BUZZ_S
PROXIMITY SENSOR
RN1
U$4
U$6
U$11
U$16
PROX_1
PROX_2
PROX_3
PROX_4
VIN
VO
GND
ULN BLOCK
RN3
ULN
ULN2003
U$7
H5
MOUNT-HOLE3.6
H4
MOUNT-HOLE3.6
H2
MOUNT-HOLE3.6
H3
MOUNT-HOLE3.6
MANUAL BOARD 2K19