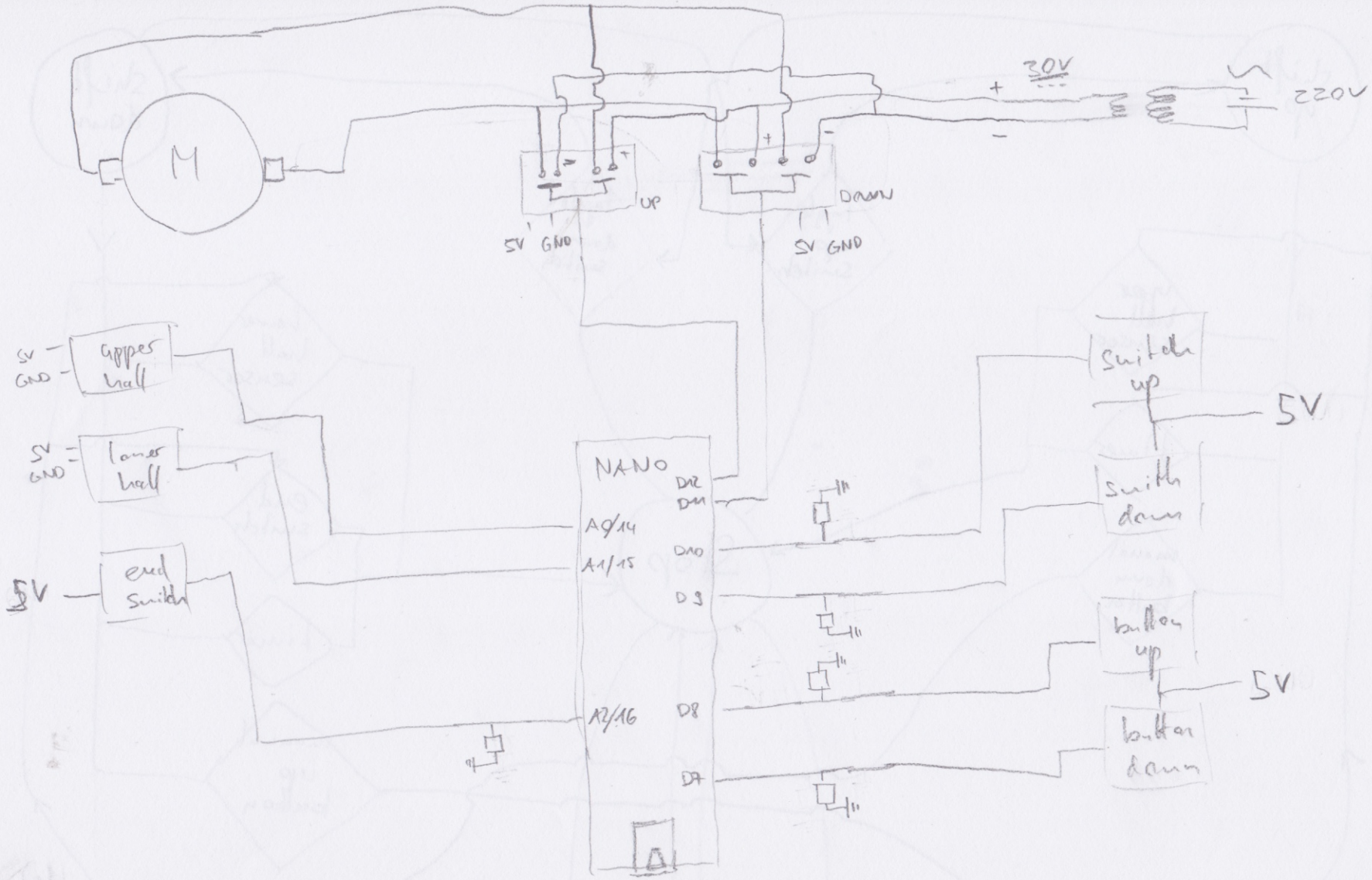
M
30V
220V
UP
DOWN
5V GND
5V GND
5V
GND
upper hall
5V
GND
lower hall
5V
end switch
NANO
D12
D11
A0/14
A1/15
D10
D9
A2/16
D8
D7
switch up
switch down
5V
button up
button down
5V