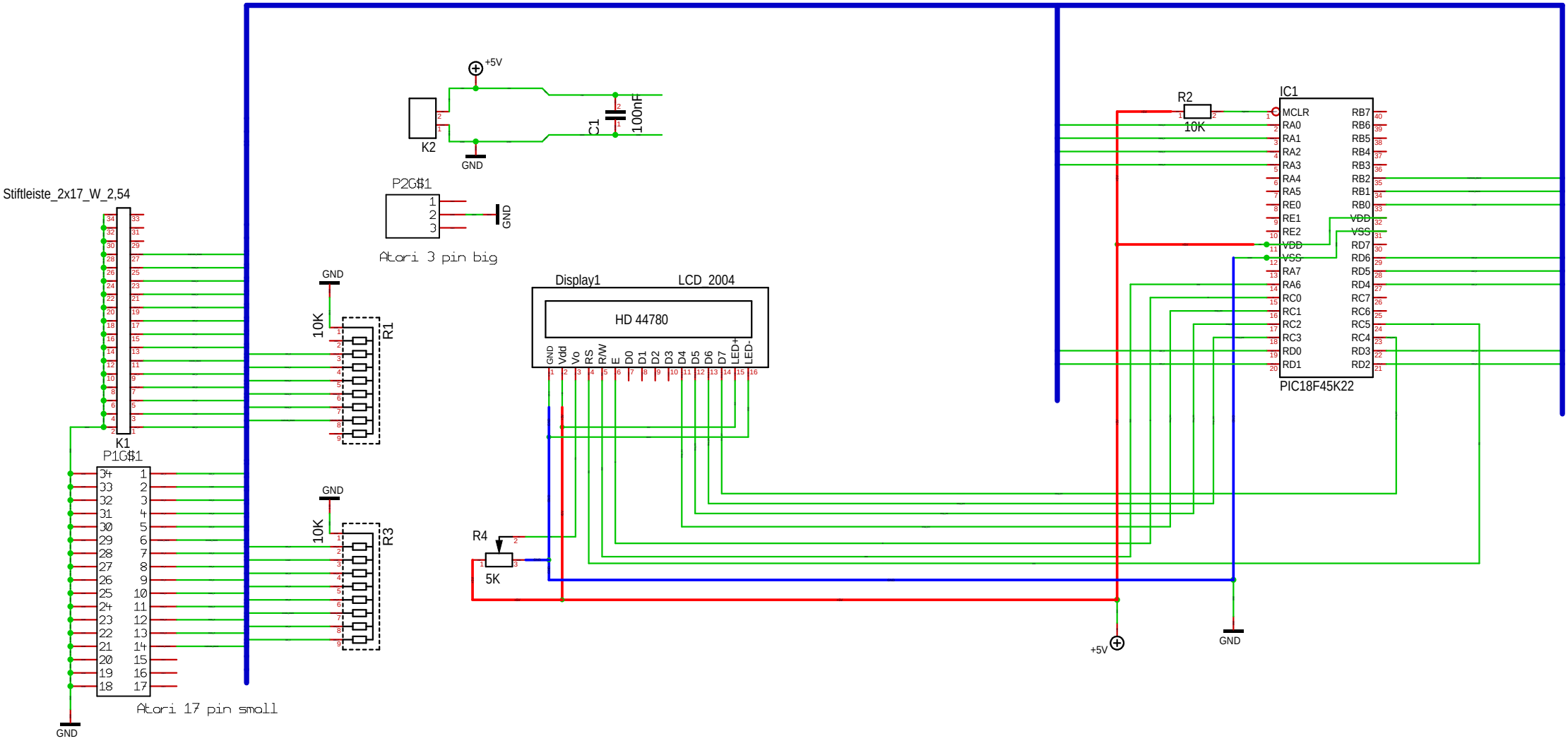
Stiftleiste_2x17_W_2,54
K1
P1G$1
Atari 17 pin small
GND
10K
R1
R3
P2G$1
Atari 3 pin big
+5V
K2
C1
100nF
Display1
LCD_2004
HD 44780
GND Vdd Vo RS R/W E D0 D1 D2 D3 D4 D5 D6 D7 LED+ LED-
R4
5K
R2
10K
IC1
PIC18F45K22
MCLR RA0 RA1 RA2 RA3 RA4 RA5 RE0 RE1 RE2 VDD VSS RA7 RA6 RC0 RC1 RC2 RC3 RD0 RD1
RB7 RB6 RB5 RB4 RB3 RB2 RB1 RB0 VDD VSS RD7 RD6 RD5 RD4 RC7 RC6 RC5 RC4 RD3 RD2