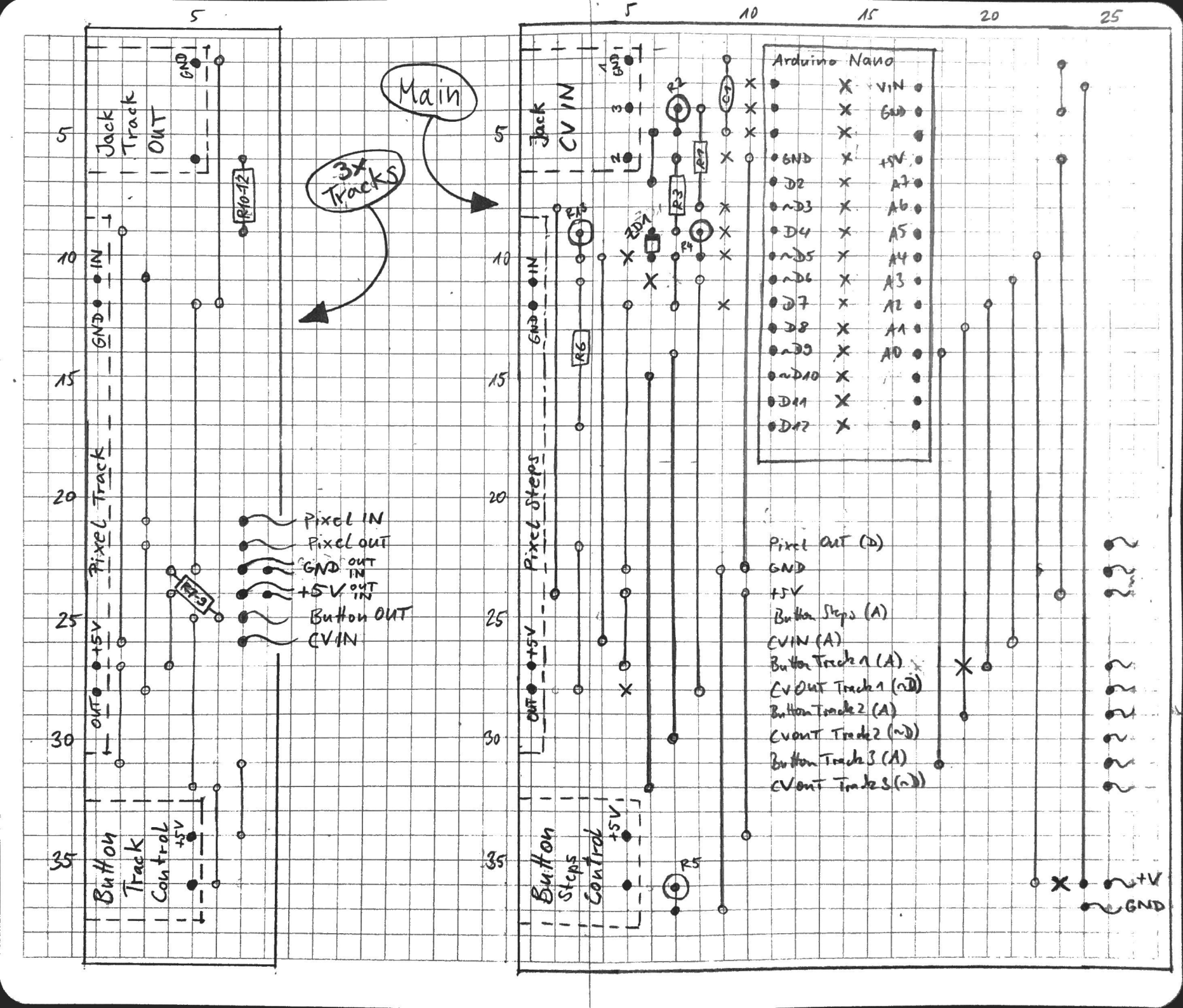
Main
3x Tracks
Jack Track OUT
GND
R10-12
Pixel Track
IN
GND
+5V
OUT
R13
Pixel IN
Pixel OUT
GND OUT IN
+5V OUT IN
Button OUT
CV IN
Button Track Control
+5V
Jack CV IN
GND
IN
GND
+5V
OUT
Pixel Steps
R6
R1
R2
R3
R4
R7
C1
ZD1
R5
Button Steps Control
+5V
Arduino Nano
VIN
GND
+5V
GND
D2
~D3
D4
~D5
~D6
D7
D8
~D9
~D10
D11
D12
A7
A6
A5
A4
A3
A2
A1
A0
Pixel OUT (D)
GND
+5V
Button Steps (A)
CV IN (A)
Button Track 1 (A)
CV OUT Track 1 (~D)
Button Track 2 (A)
CV OUT Track 2 (~D)
Button Track 3 (A)
CV OUT Track 3 (~D)
+V
GND