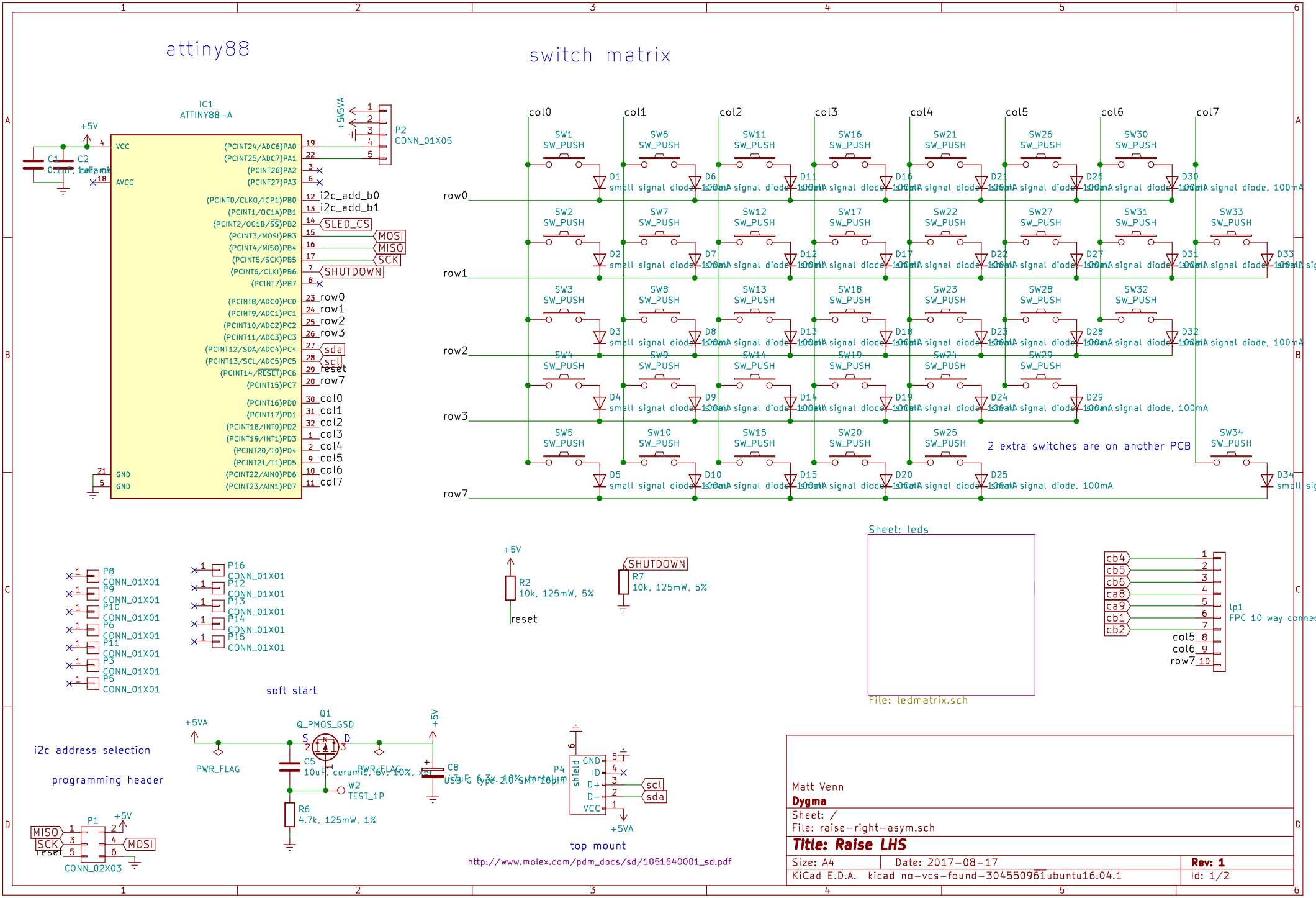
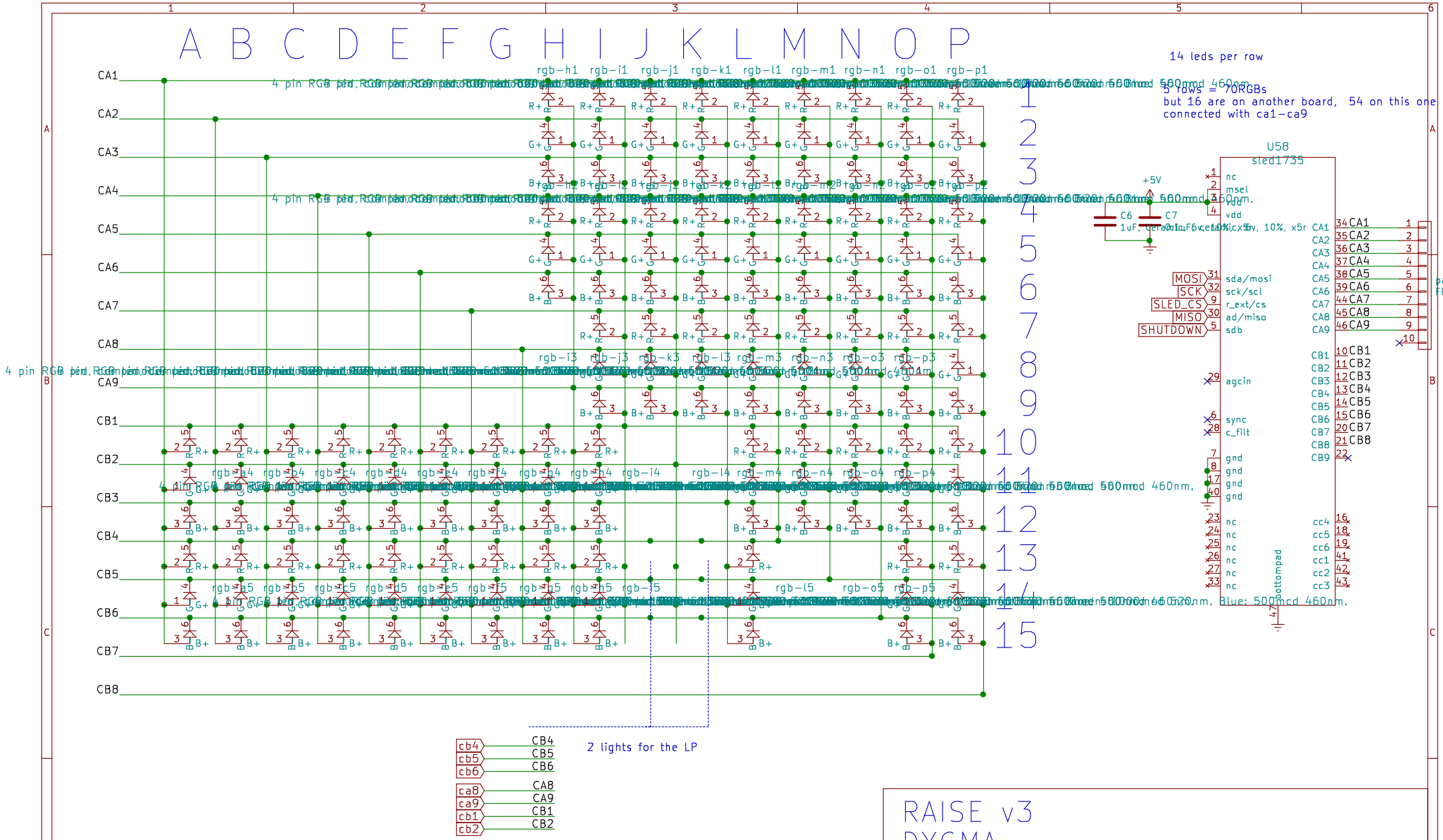

attiny88
switch matrix
IC1
ATTINY88-A
P2
CONN_01X05
i2c_add_b0
i2c_add_b1
SLED_CS
MOSI
MISO
SCK
SHUTDOWN
row0
row1
row2
row3
row7
col0
col1
col2
col3
col4
col5
col6
col7
2 extra switches are on another PCB
Sheet: leds
File: ledmatrix.sch
lp1
FPC 10 way connector, 0.5
soft start
Q1
Q_PMOS_GSD
PWR_FLAG
R2
10k, 125mW, 5%
R7
10k, 125mW, 5%
reset
i2c address selection
programming header
P1
CONN_02X03
P4
top mount
http://www.molex.com/pdm_docs/sd/1051640001_sd.pdf
Matt Venn
Dygma
Sheet: /
File: raise-right-asym.sch
Title: Raise LHS
Size: A4
Date: 2017-08-17
Rev: 1
KiCad E.D.A. kicad no-vcs-found-304550961ubuntu16.04.1
Id: 1/2

common anode type 3 matrix



RAISE v3
DYGMA

Sheet: /leds/
File: ledmatrix.sch

Title:

Size: A4	Date:	Rev:
KiCad E.D.A. kicad no-vcs-found-304550961ubuntu16.04.1		Id: 2/2