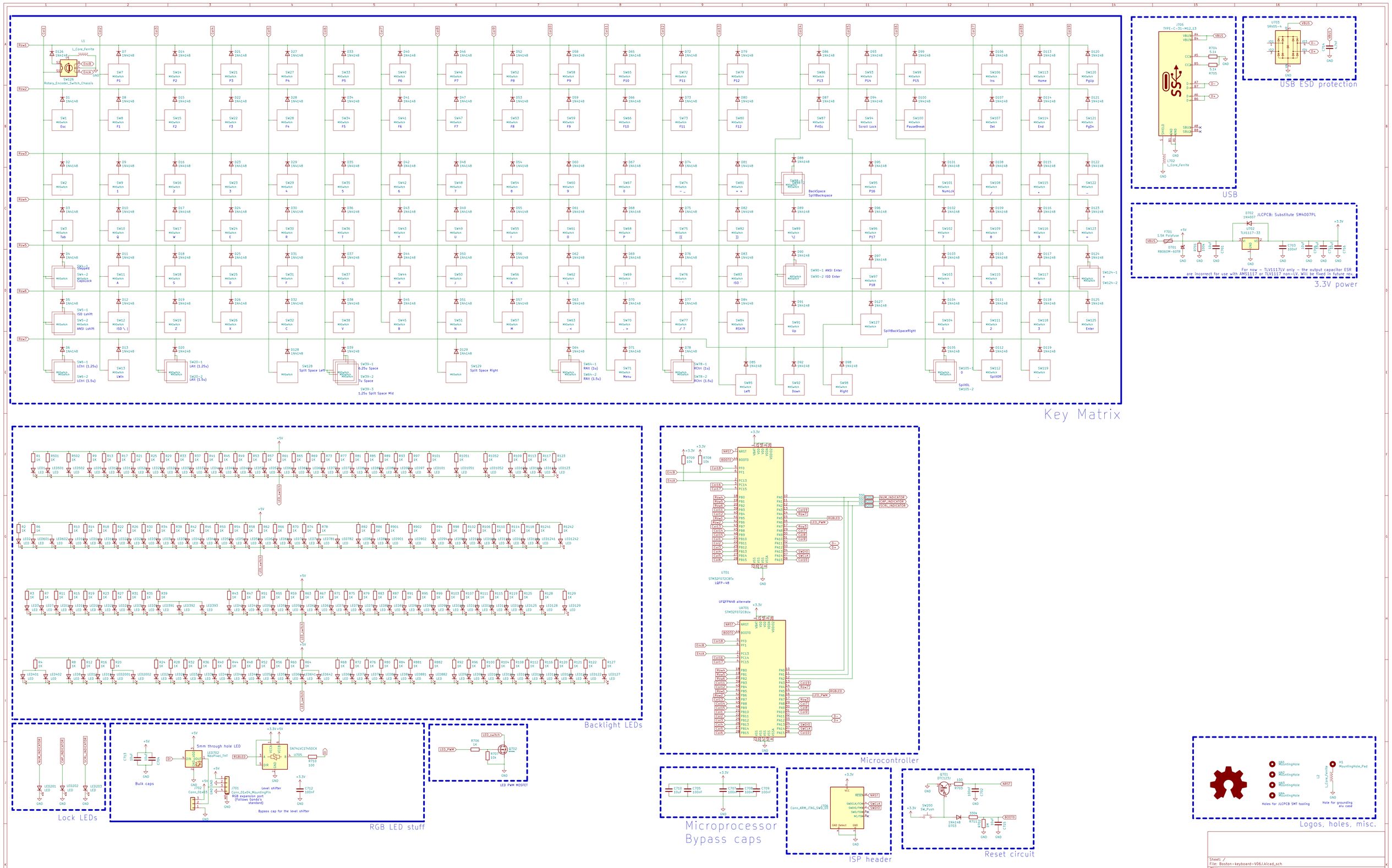
Key Matrix
USB
USB ESD protection
3.3V power
For now - TLV1117LV only - the output capacitor ESR are incorrect for use with AMS1117 or TLV1117 non-LV. Will be fixed in future rev.
Backlight LEDs
Lock LEDs
RGB LED stuff
LED PWM MOSFET
Microcontroller
Microprocessor Bypass caps
ISP header
Reset circuit
Logos, holes, misc.
Bulk caps
5mm through hole LED
RGB expansion port (follows Gondo's standard)
Level shifter
Bypass cap for the level shifter
Holes for JLCPCB SMT tooling
Hole for grounding alu case
Sheet: /
File: Boston-keyboard-V06J.kicad_sch
Title:
Size: D
Date:
Rev:
KiCad E.D.A. kicad (5.99.0-9519-ga70106a3bd)
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