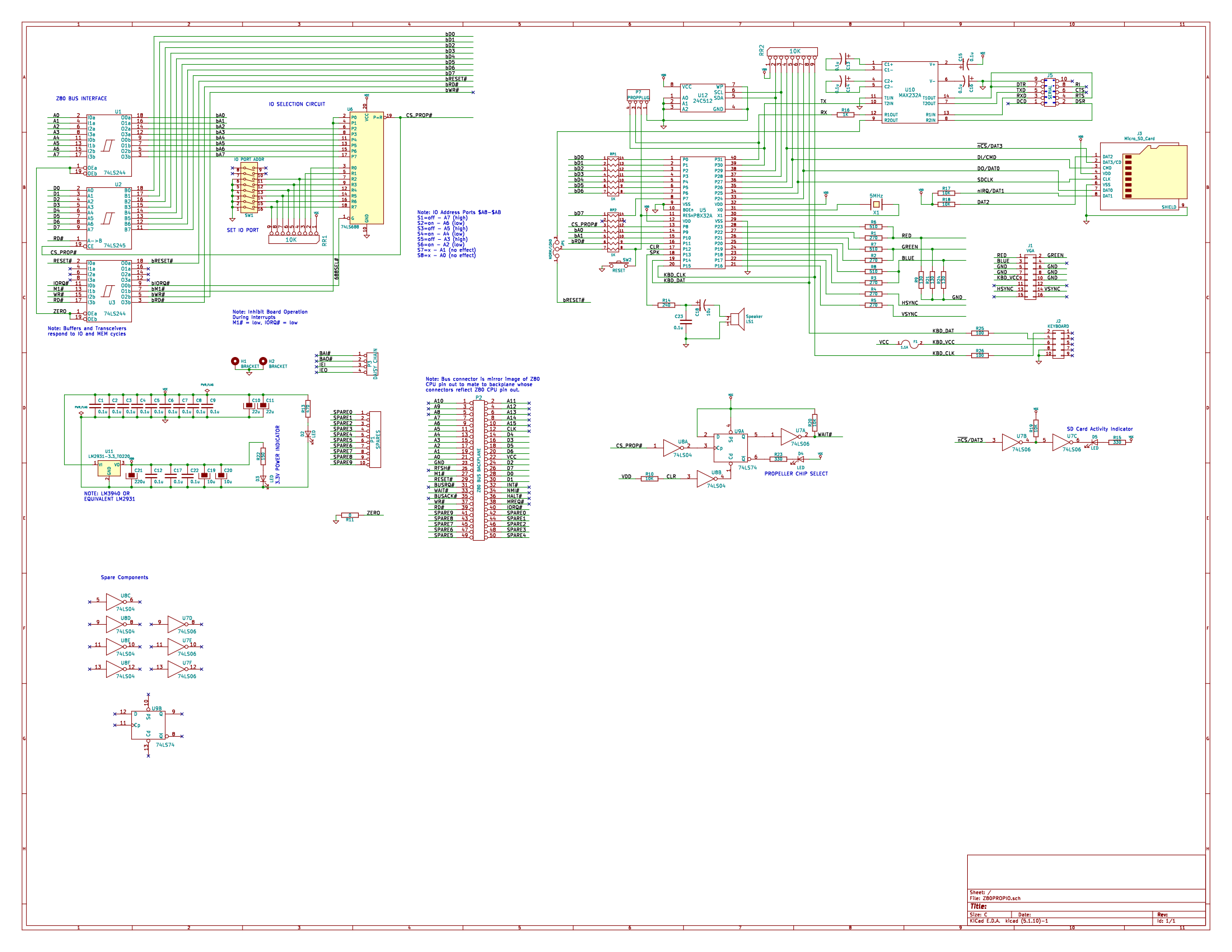
Z80 BUS INTERFACE
IO SELECTION CIRCUIT
IO PORT ADDR
SET IO PORT
Note: IO Address Ports $A8-$AB
S1=off – A7 (high)
S2=on – A6 (low)
S3=off – A5 (high)
S4=on – A4 (low)
S5=off – A3 (high)
S6=on – A2 (low)
S7=x – A1 (no effect)
S8=x – A0 (no effect)
Note: Buffers and Transceivers respond to IO and MEM cycles
Note: Inhibit Board Operation During Interrupts M1# = low, IORQ# = low
Note: LM3940 OR EQUIVALENT LM2931
3.3V POWER INDICATOR
Note: Bus connector is mirror image of Z80 CPU pin out to mate to backplane whose connectors reflect Z80 CPU pin out.
Z80 BUS BACKPLANE
PROPELLER CHIP SELECT
SD Card Activity Indicator
Spare Components
Sheet: /
File: Z80PROPIO.sch
Title:
Size: C
Date:
Rev:
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Id: 1/1