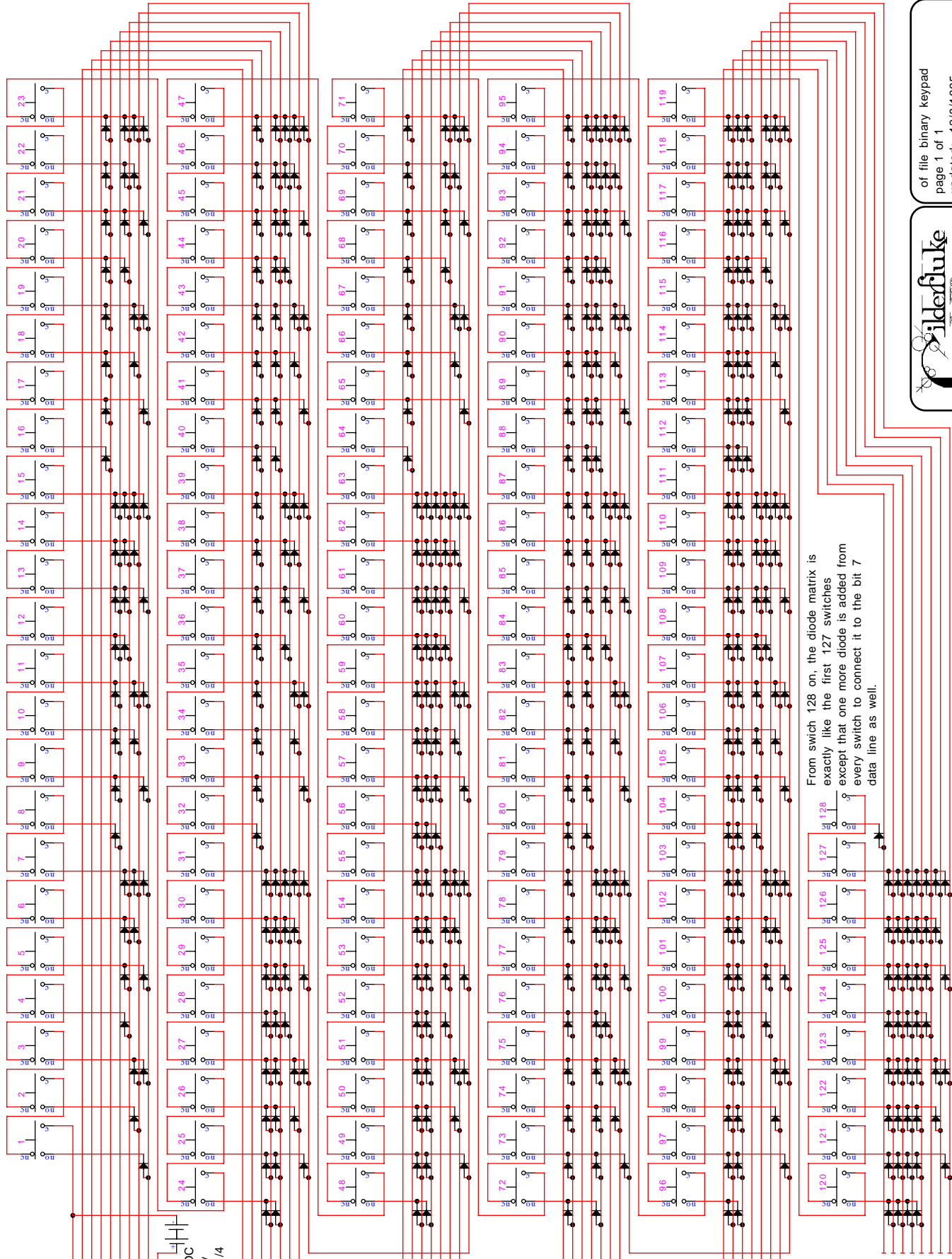


Ground C
 Bit 6
 Bit 5
 Bit 4
 Bit 3
 Bit 2
 Bit 1
 Bit 0
 +15 VDC

+ 5 to +24 VDC
 power supply
 needed for 1/4
 J-6 input



From switch 128 on, the diode matrix is exactly like the first 127 switches except that one more diode is added from every switch to connect it to the bit 7 data line as well.

NOTES: This circuit will produce the binary number shown above each switch when it is pressed. Providing the ground connection thru the other switches provides a prioritizing effect. Switches can be connected directly to ground if this is not needed.



of file binary keypad
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 updated: 12/8/1995
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