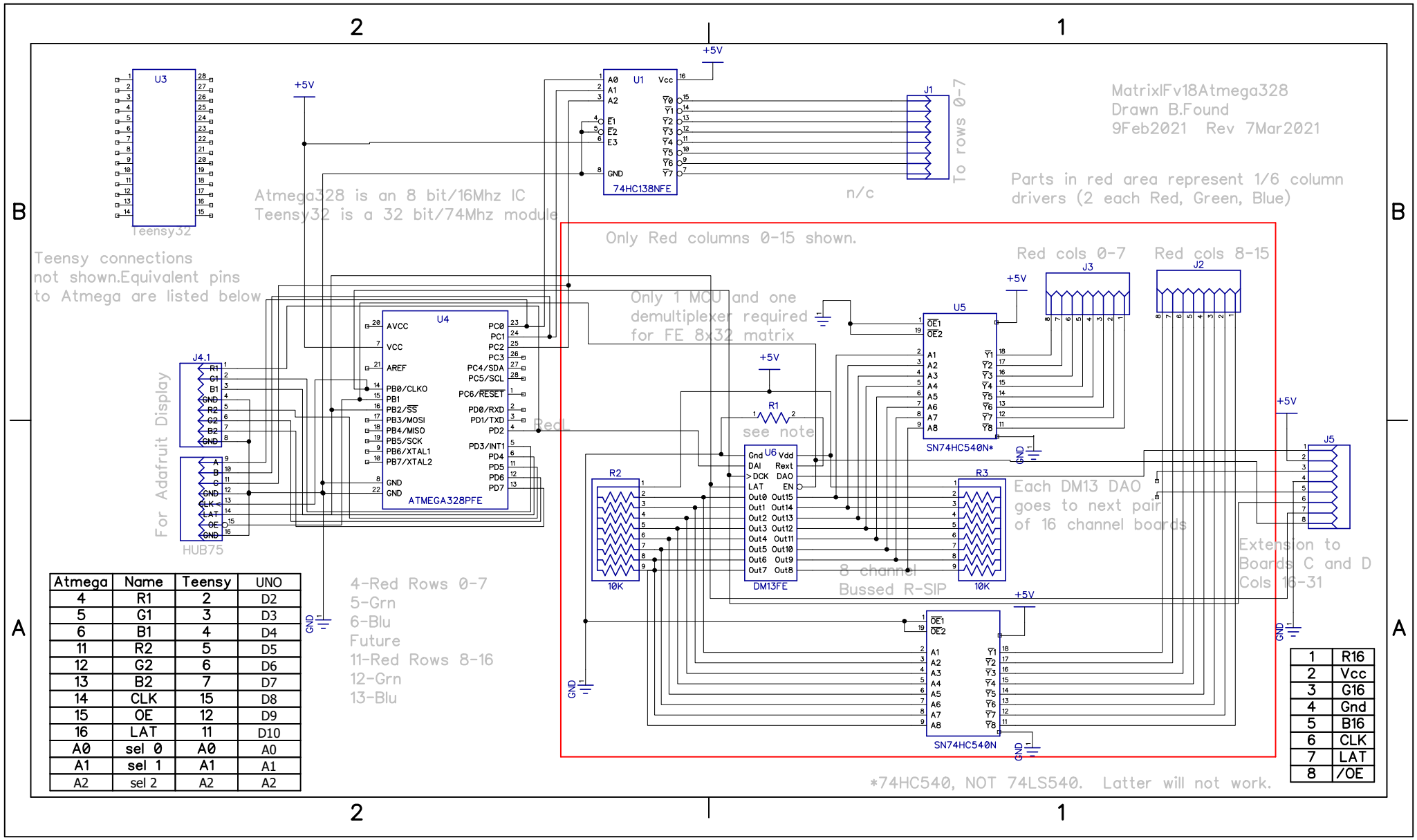

Atmega	Name	Teensy	UNO
4	R1	2	D2
5	G1	3	D3
6	B1	4	D4
11	R2	5	D5
12	G2	6	D6
13	B2	7	D7
14	CLK	15	D8
15	OE	12	D9
16	LAT	11	D10
A0	sel 0	A0	A0
A1	sel 1	A1	A1
A2	sel 2	A2	A2

1	R16
2	Vcc
3	G16
4	Gnd
5	B16
6	CLK
7	LAT
8	/OE

Revisions:
V18: Removed ULN2803 from O/P of 74LS138 - not required
NOTE: 74HC540 needed, not 74LS540, latter cannot deliver required current and voltage