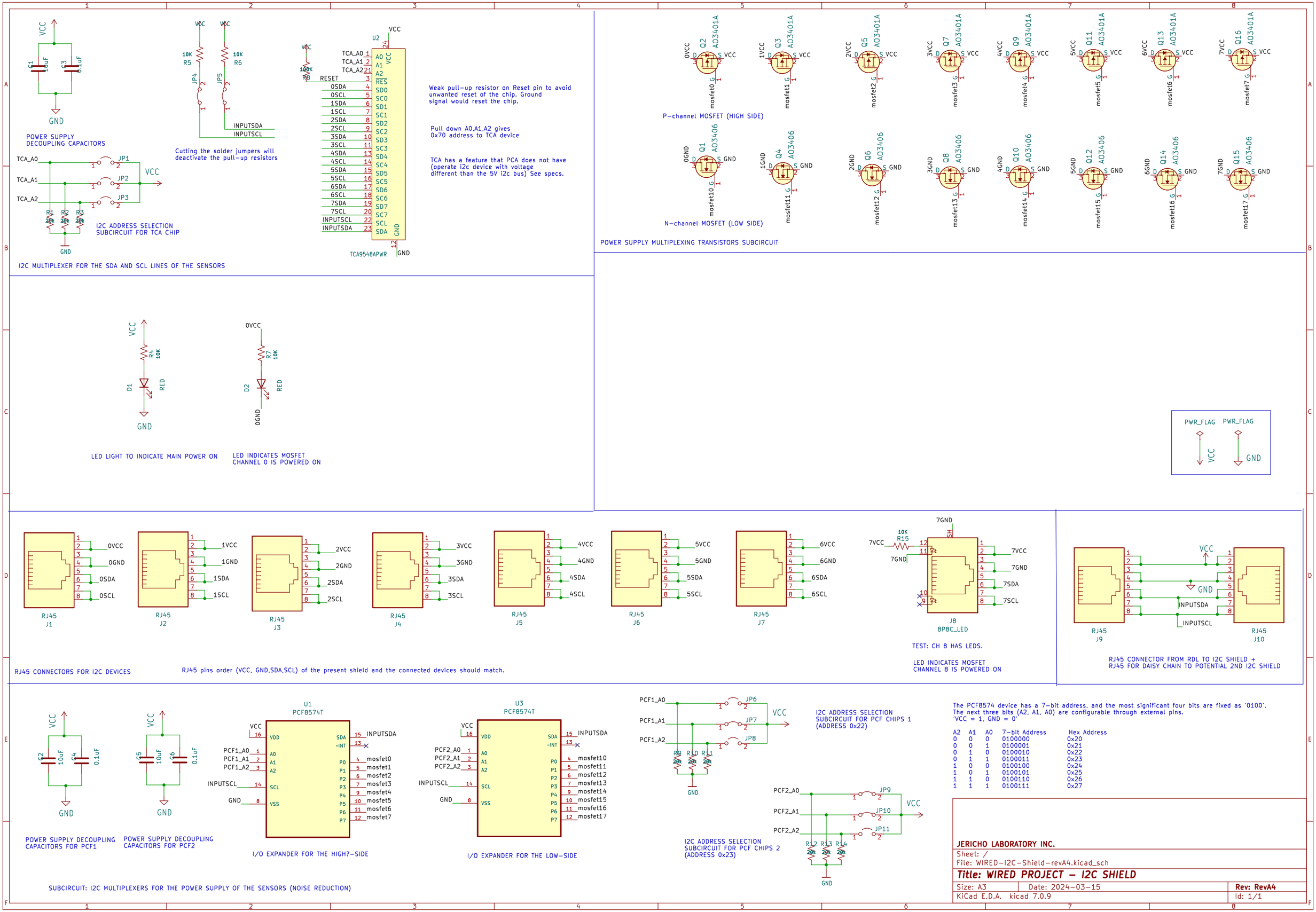

The PCF8574 device has a 7-bit address, and the most significant four bits are fixed as '0100'. The next three bits (A2, A1, A0) are configurable through external pins. 'VCC = 1, GND = 0'

A2	A1	A0	7-bit Address	Hex Address
0	0	0	0100000	0x20
0	0	1	0100001	0x21
0	1	0	0100010	0x22
0	1	1	0100011	0x23
1	0	0	0100100	0x24
1	0	1	0100101	0x25
1	1	0	0100110	0x26
1	1	1	0100111	0x27