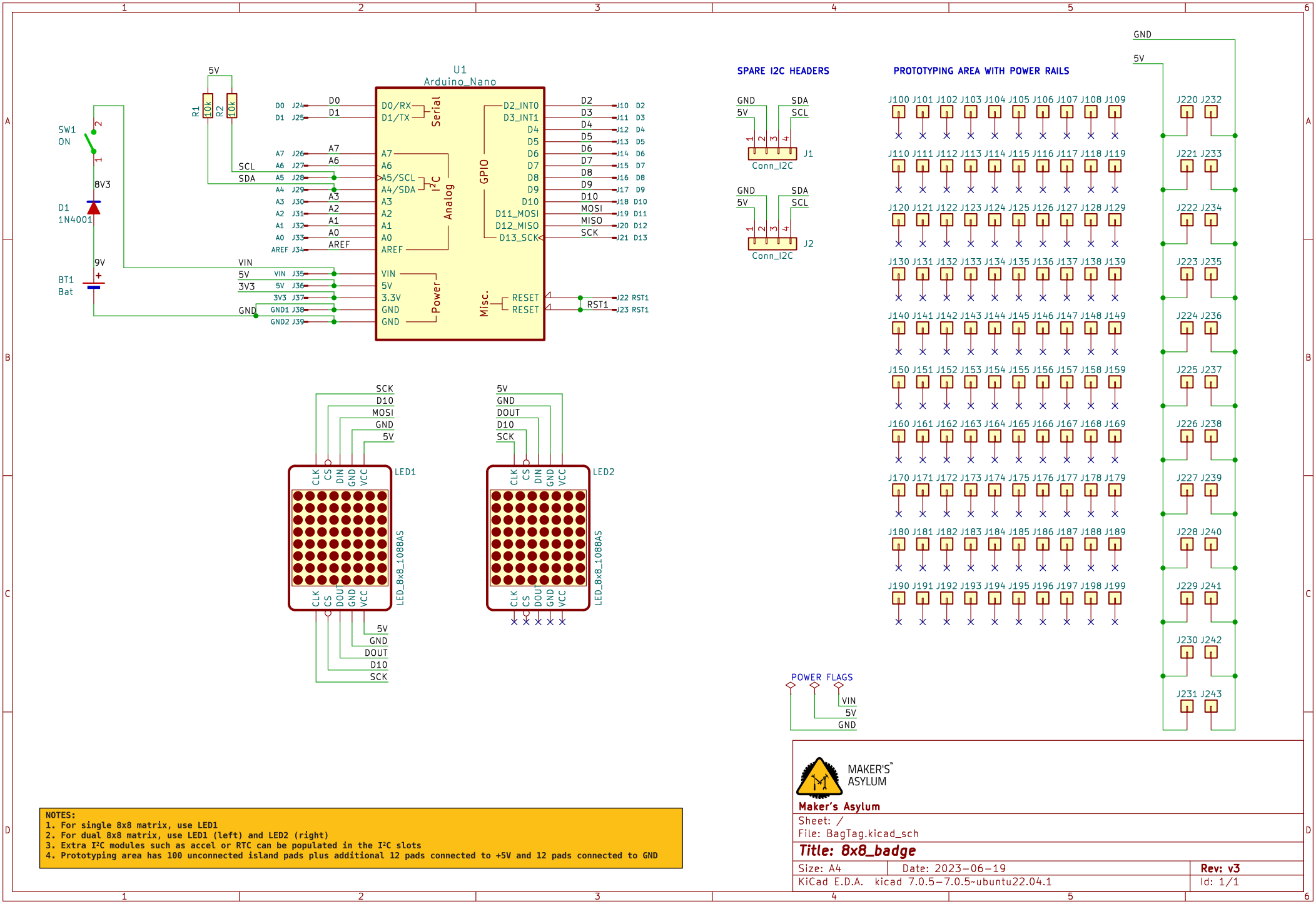

NOTES:
1. For single 8x8 matrix, use LED1
2. For dual 8x8 matrix, use LED1 (left) and LED2 (right)
3. Extra I²C modules such as accel or RTC can be populated in the I²C slots
4. Prototyping area has 100 unconnected island pads plus additional 12 pads connected to +5V and 12 pads connected to GND