

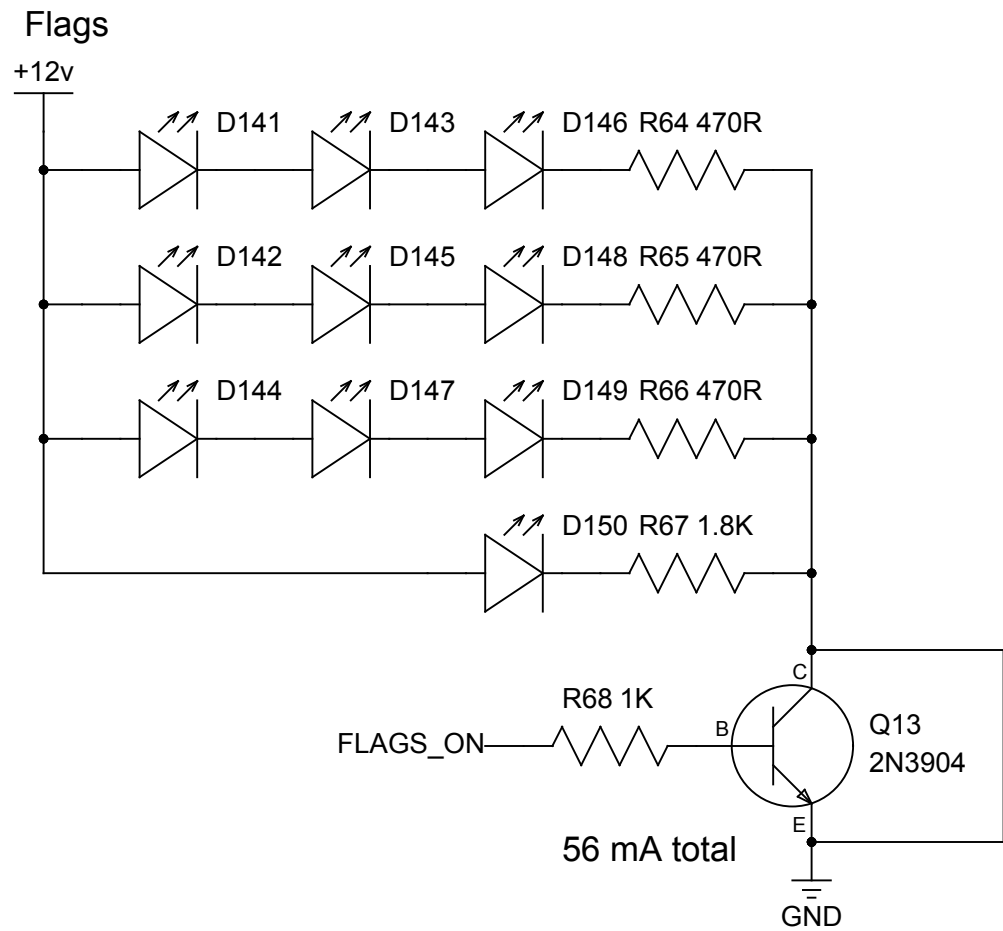
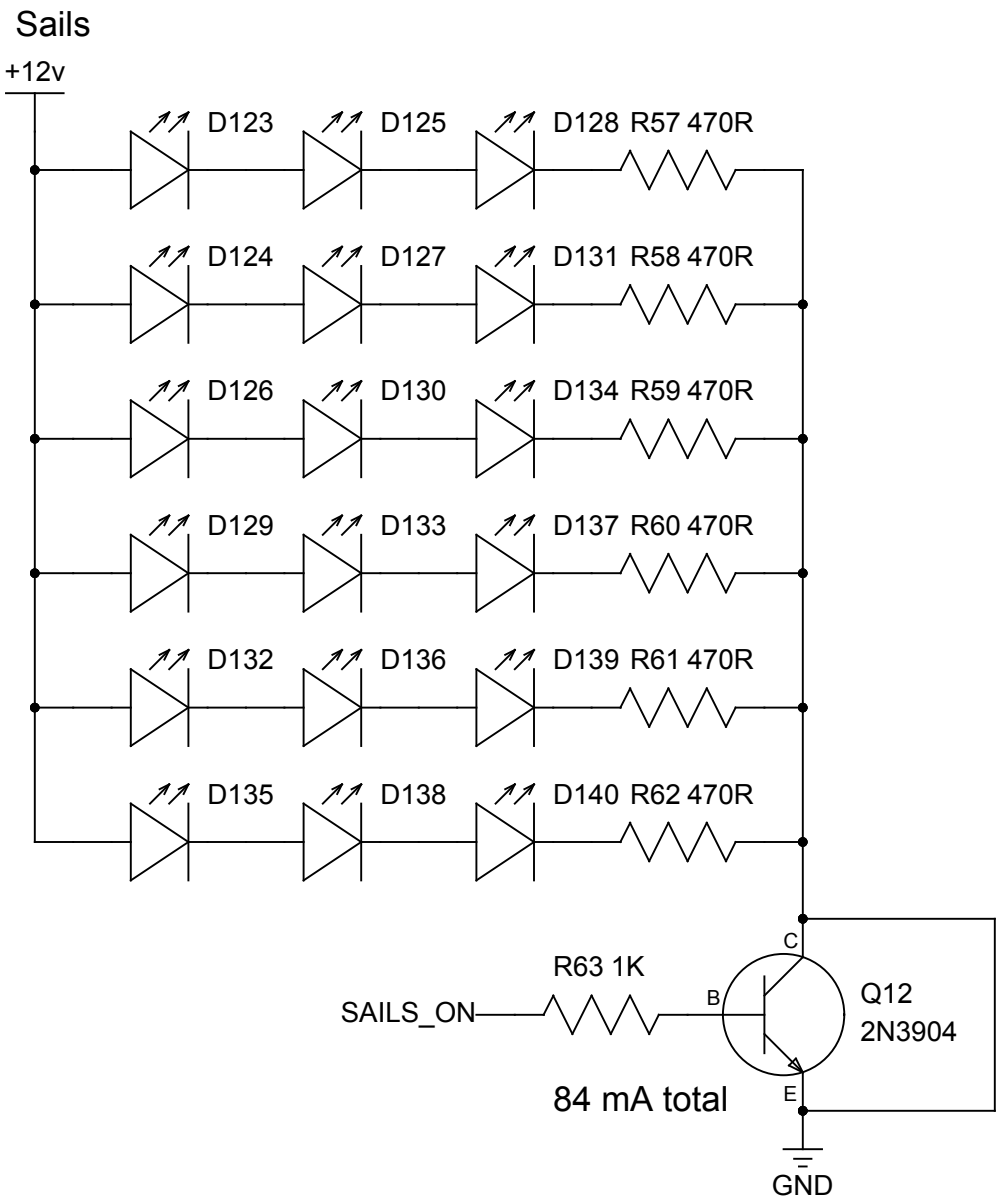
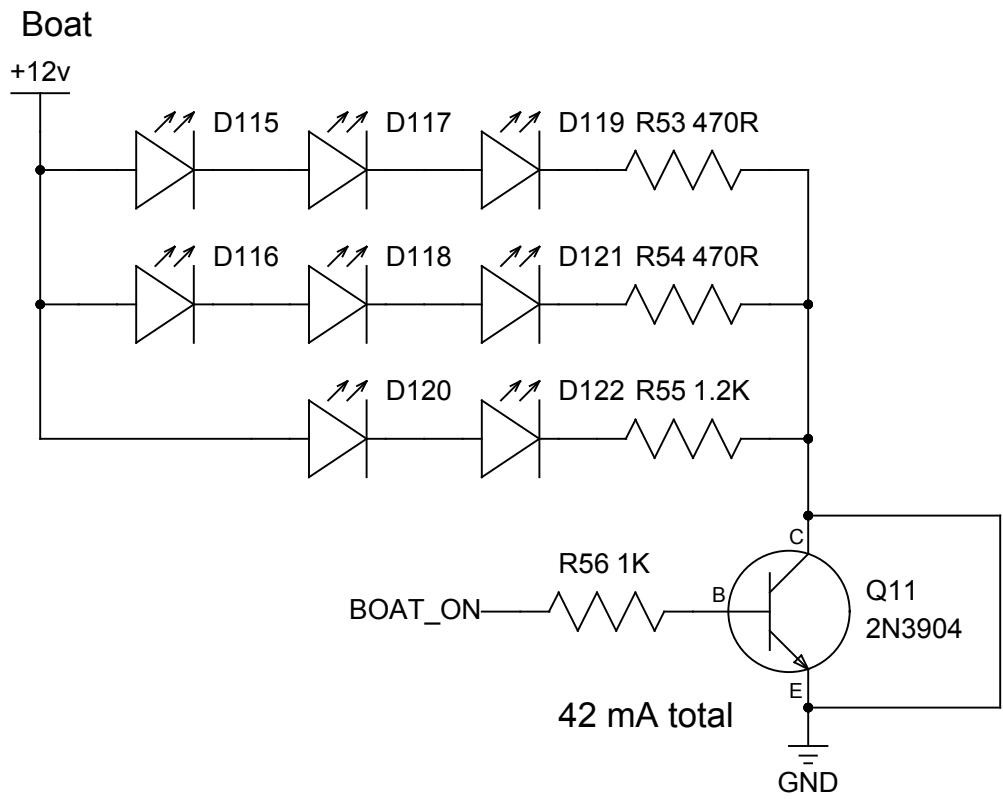
Notes:

- transistors are unpopulated on pcb
- C and E are shorted, cut trace when adding transistor
- external microcontroller lines are 5V rated

TITLE: Text LED Array

PROJECT: Makerspace LED Sign

DRAWN BY: Ian Glen <ian@ianglen.me>



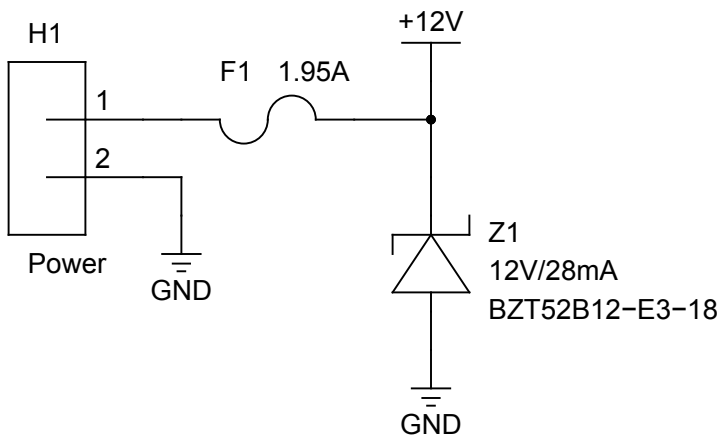
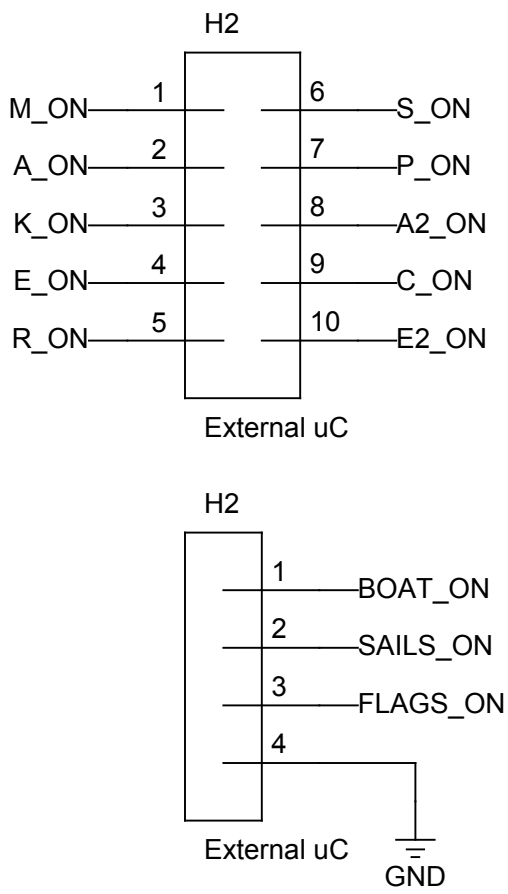
Notes:

- transistors are unpopulated on pcb
- C and E are shorted, cut trace when adding transistor
- external microcontroller lines are 5V rated

TITLE: Ship LEDs

PROJECT: Makerspace LED Sign

DRAWN BY: Ian Glen <ian@ianglen.me>



Notes:

- power connector requires 12V @ 1A supply
- 770mA total current draw

TITLE: Connectors

PROJECT: Makerspace LED Sign

DRAWN BY: Ian Glen <ian@ianglen.me>