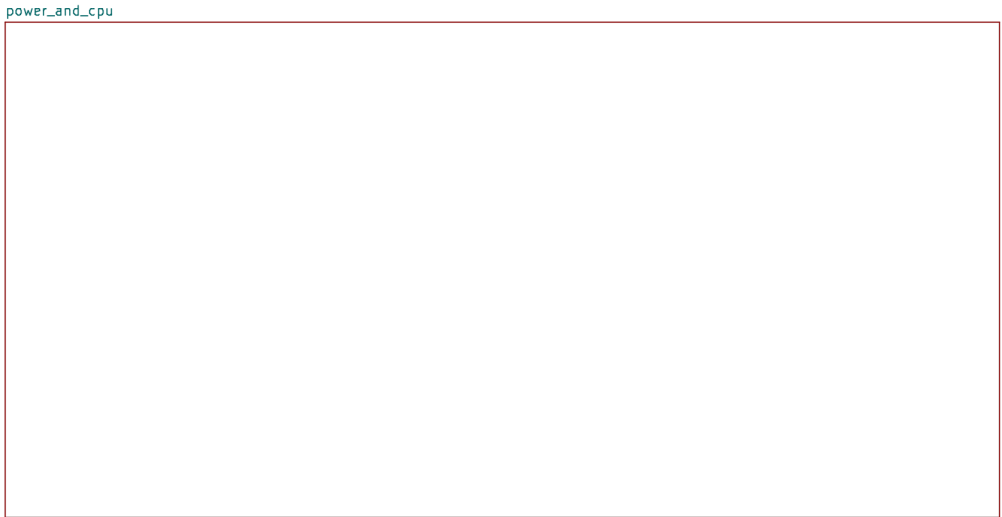
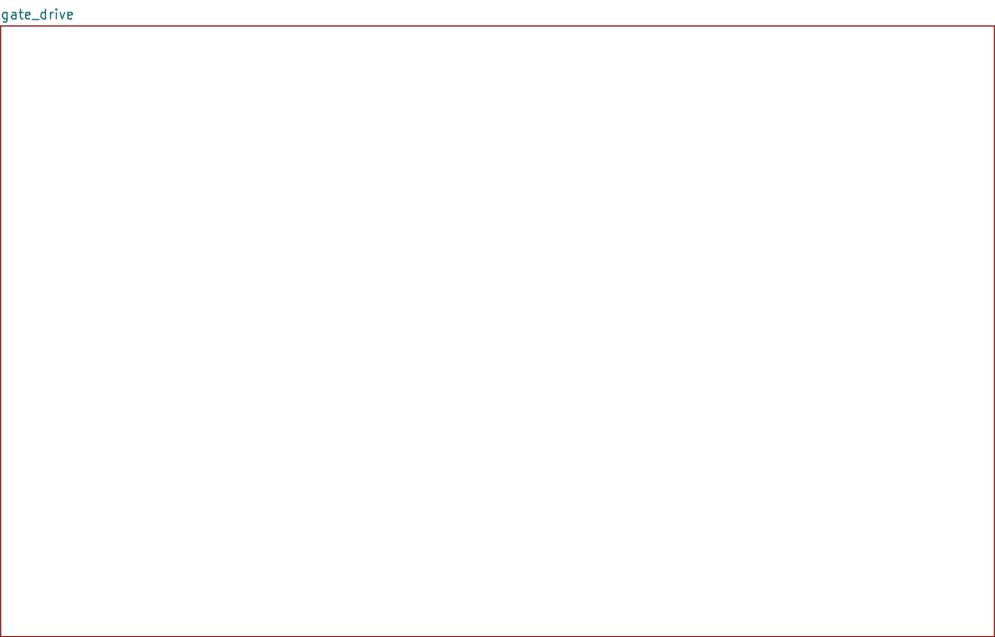


CLICK BELOW FOR CPU_s AND I/O LAYOUT



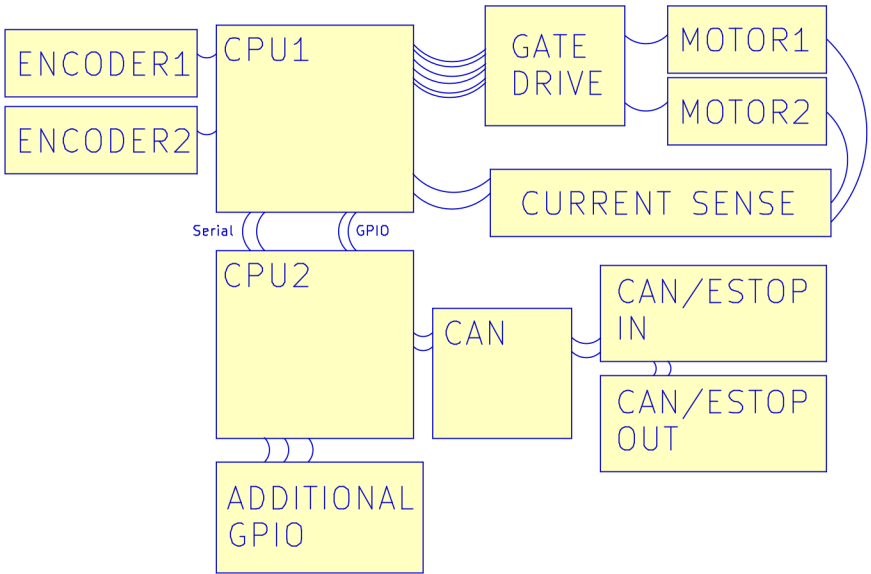
File: power_and_cpu.kicad_sch

CLICK BELOW FOR GATE DRIVE AND MOTOR CONNECTIONS



File: gate_drive.kicad_sch

53V input maximum run voltage
20 Amp peak current draw
50 Amp peak per motor absolute maximum

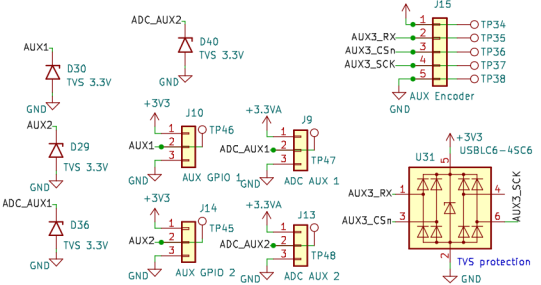
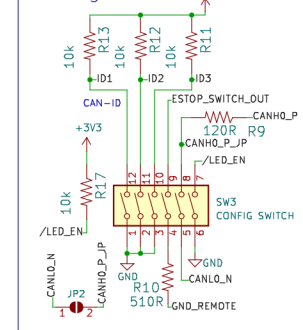
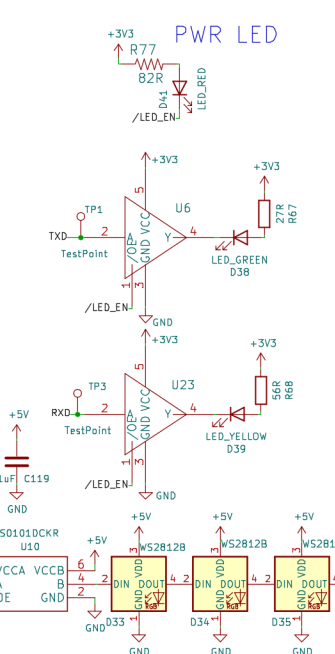
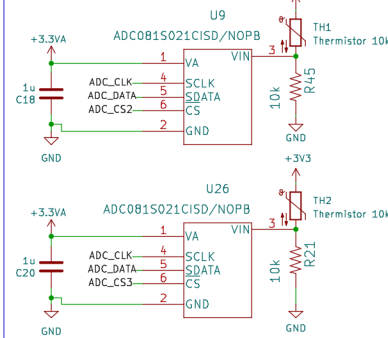
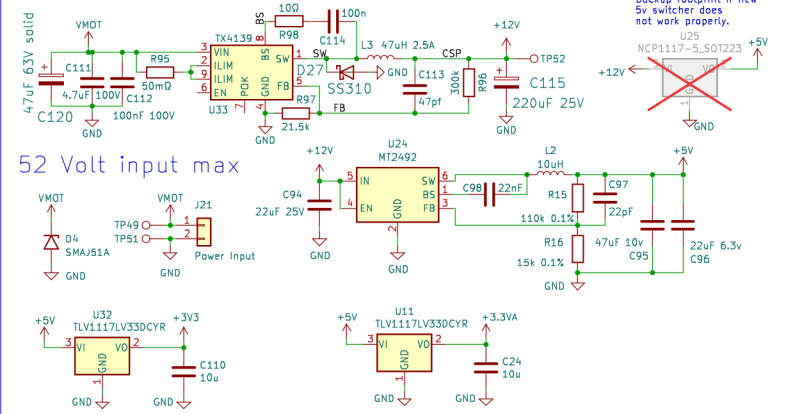
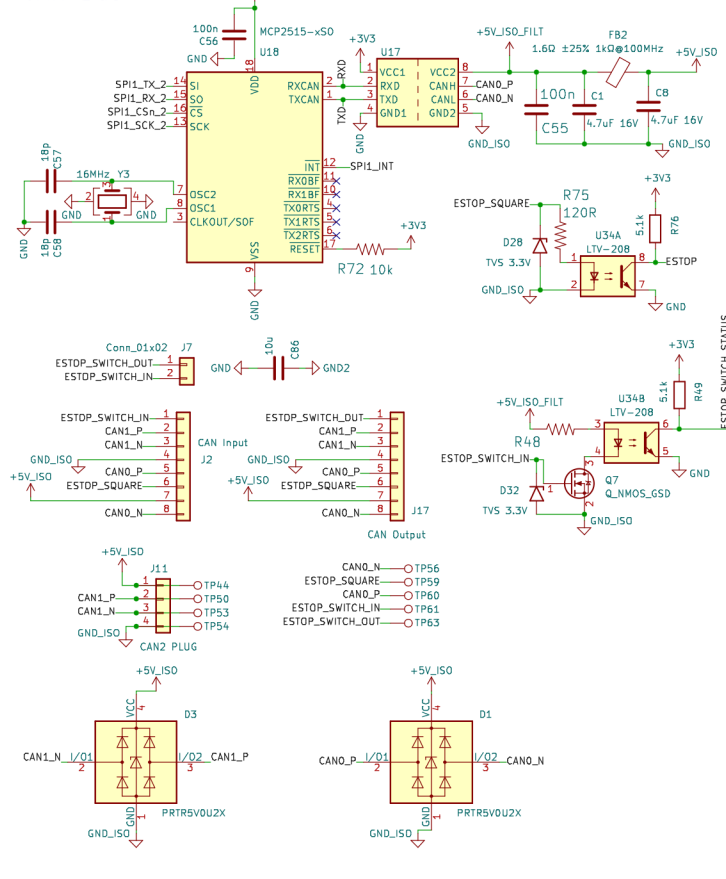
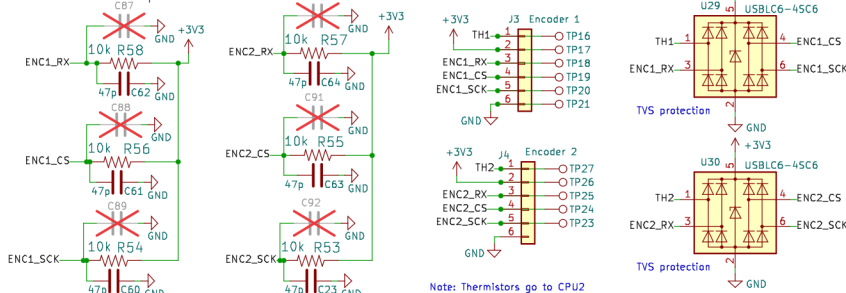
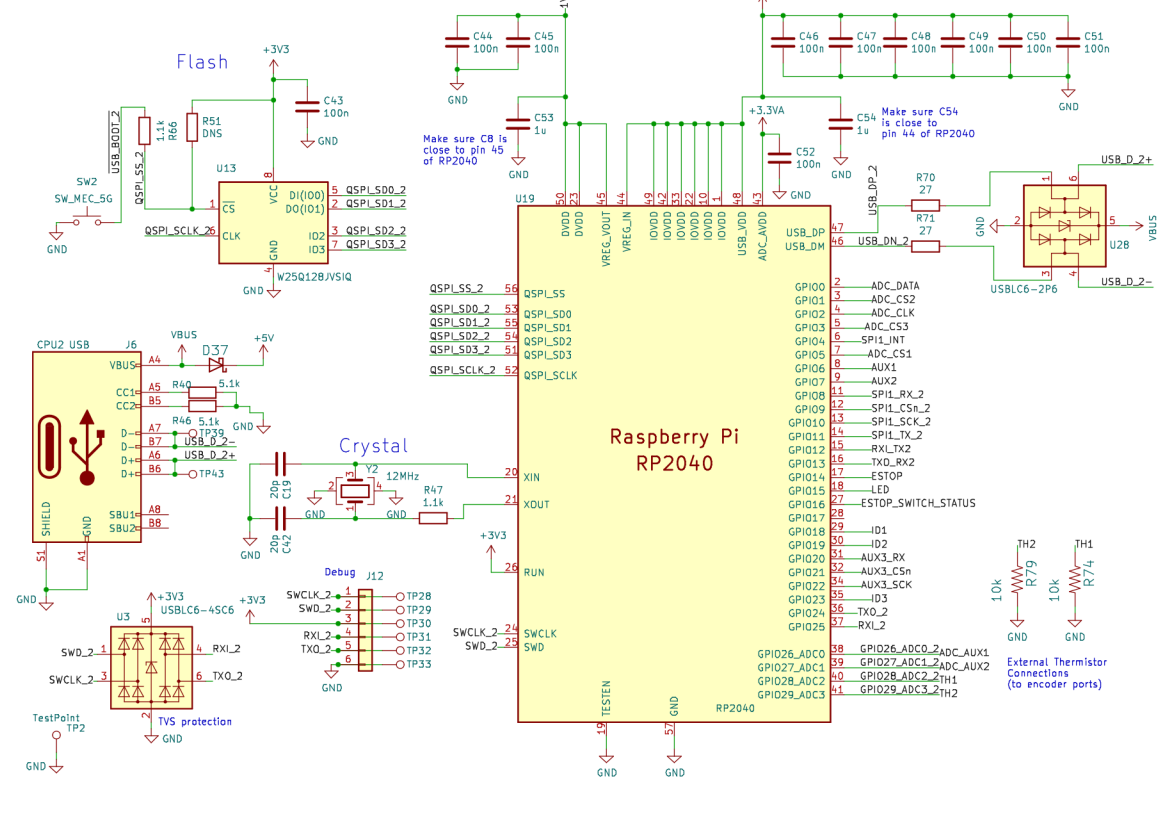
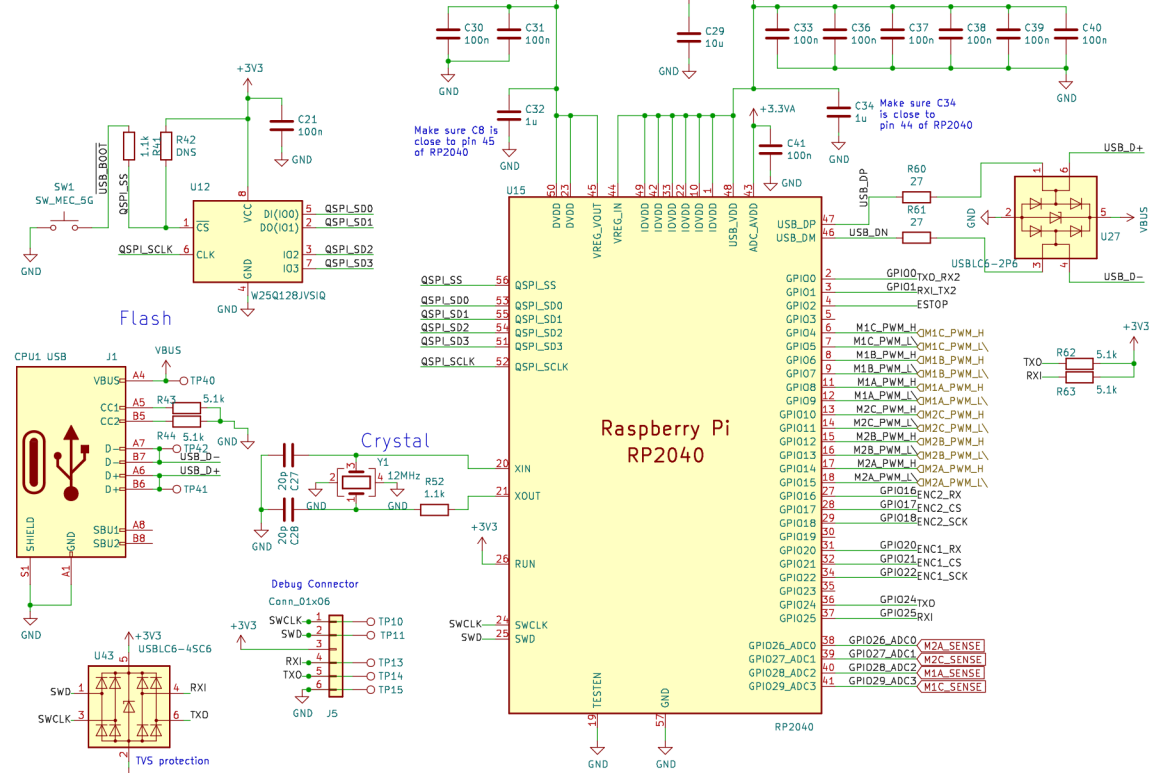


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(license roughly means, share, modify, etc, but do not sue us)
Twisted Fields LLC

Sheet:
File: RP2040_motor.kicad_sch

Title: RP2040 Motor Controller

Size: A3	Date: 2022-6-1	Rev: REV1
KiCad E.D.A. kicad 7.0.1-3b83917a11-172-ubuntu22.04.1		Id: 1/3



- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole
- H5 MountingHole
- H6 MountingHole
- H7 MountingHole
- H8 MountingHole
- H9 MountingHole