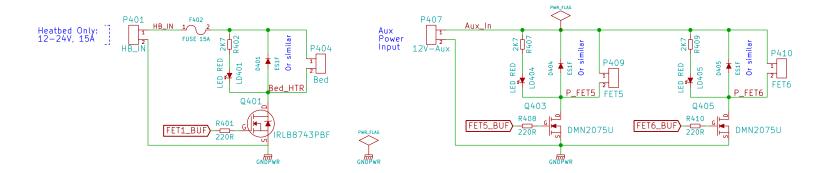
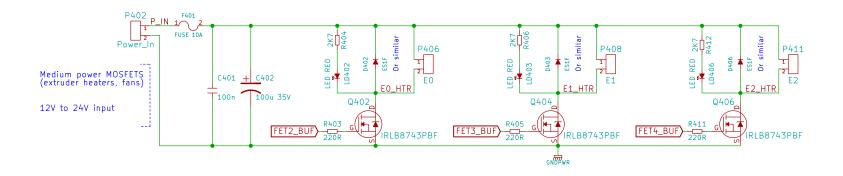


## **MOSFET Outputs**

Non-inverting drivers







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Derived from RAMPS 1.4 reprap.org/wiki/RAMPS1.4

File: con\_outputs.sch Sheet: /Mosfet Outputs/

Title: CRAMPS (Cape-RAMPS for BeagleBone)

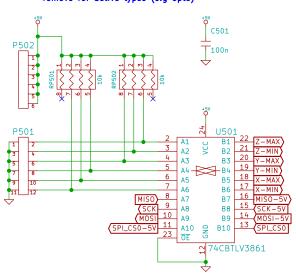
Size: A Date: 25 mar 2014 KiCad E.D.A. Rev: v1.0

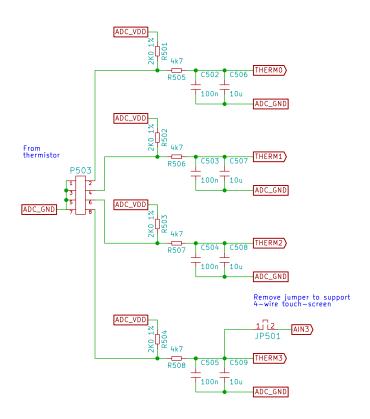
## **Endstops**

## Thermistor Inputs

## Endstop inputs are 5V tolerant

JP701 should be used to enable pullups for switch type endstops; remove for active types (e.g opto)





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File: con\_inputs.sch

Sheet: /Inputs/

Title: CRAMPS (Cape-RAMPS for BeagleBone)

Date: 25 mar 2014 Size: A

Rev: v1.0 KiCad E.D.A. ld: 5/5