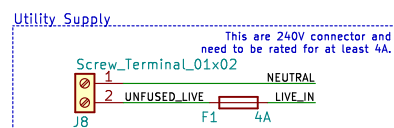
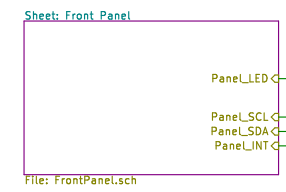
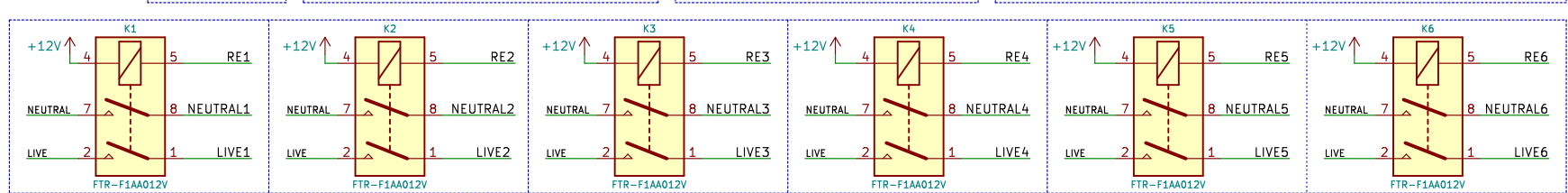
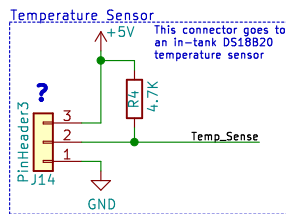
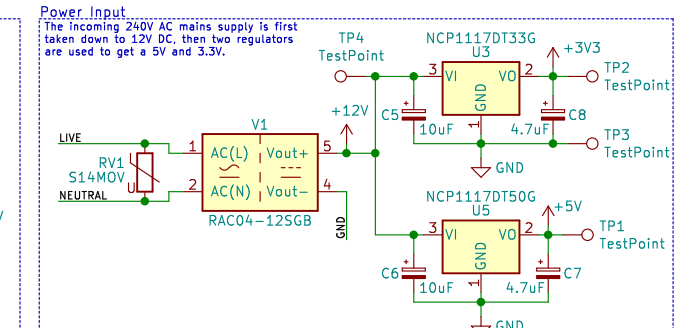
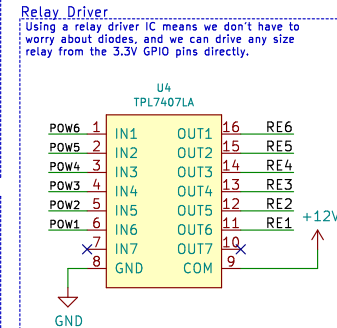
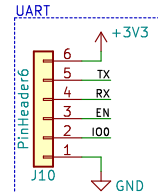
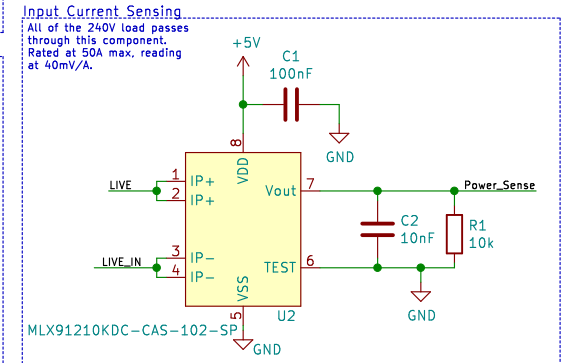
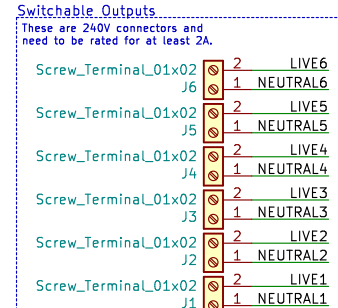
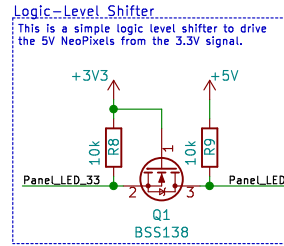
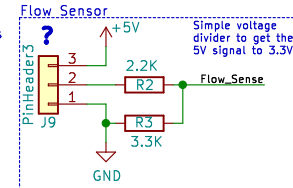
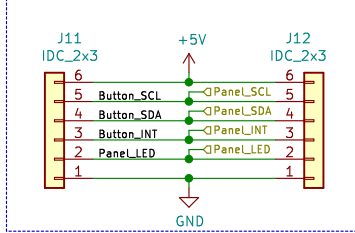


Missing: Alert Sounder
To Do: Change pin-headers to terminals
To Do: Replace panel board buttons?



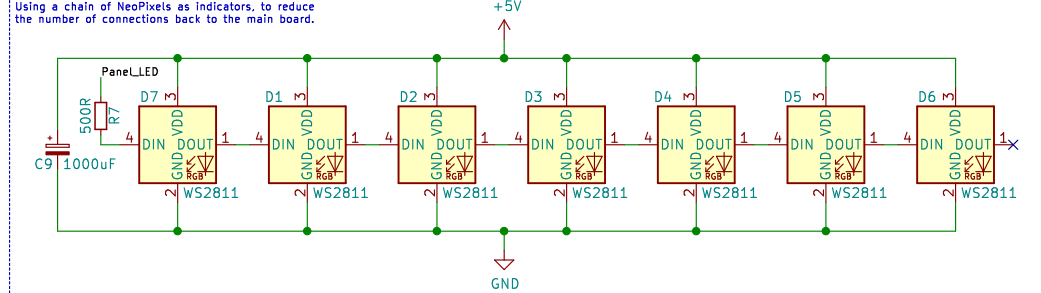
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File: AquaHub.sch	
Title: AquaHub	
Size: A4	Date: 2018-08-28
KiCad E.D.A. kicad (5.0.0)	Rev: 1
	Id: 1/3

Off-board connector



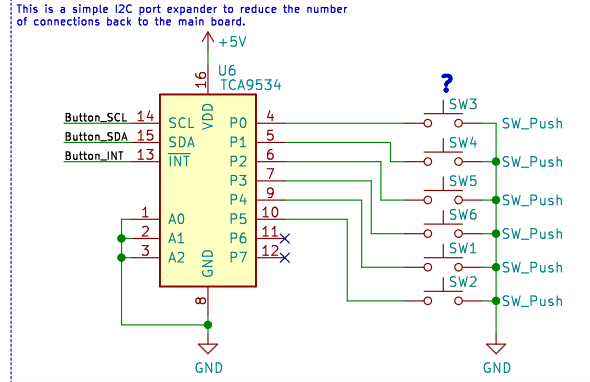
Indicator LEDs

Using a chain of NeoPixels as indicators, to reduce the number of connections back to the main board.



Input Buttons

This is a simple I2C port expander to reduce the number of connections back to the main board.



CylCorp

Sheet: /Front Panel/
File: FrontPanel.sch

Title: AquaHub

Size: A4 Date: 2018-08-28
KiCad E.D.A. kicad (5.0.0)

Rev: 1
Id: 2/3

