Improvements for V0.4 of the Rastaban PCB

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| # | Improvement/note | Implemented/finished |
| 1 | Make the H-bridge compatible with different Peltier module sizes (different voltages) |  |
| 2 | Possibly breakout more gpio pins |  |
| 3 | Watch out for PEO connector on rpi (keep out zone possibly) R2 is now touching the PEO connector. |  |
| 4 | Heater and micled are behind the usb port of the pi, this is not an option. Next time load in raspberry pi 3D model to catch this issue beforehand. Move connectors or use vertical connectors (easier). For now it is possible to move the hat a bit more up using a taller header or an extender possibly. |  |
| 5 | Write insertion methode for module like the drv8838 and the tmc2209 driver boards (to avoid reversed polarity) |  |
| 6 | The I2c port should be vertical one as well to keep this small profile board. |  |
| 7 | It is possible to apply D4 and D1 footprints for D7 and D6 (smaller footprints) |  |
| 8 | CPU heatsink cannot be placed because of components on bottom side of PCB |  |
| 9 | Anode cathode of Diodes may be misleading. The “C” is not always the way the diode should be pointed to (D5, D3) |  |