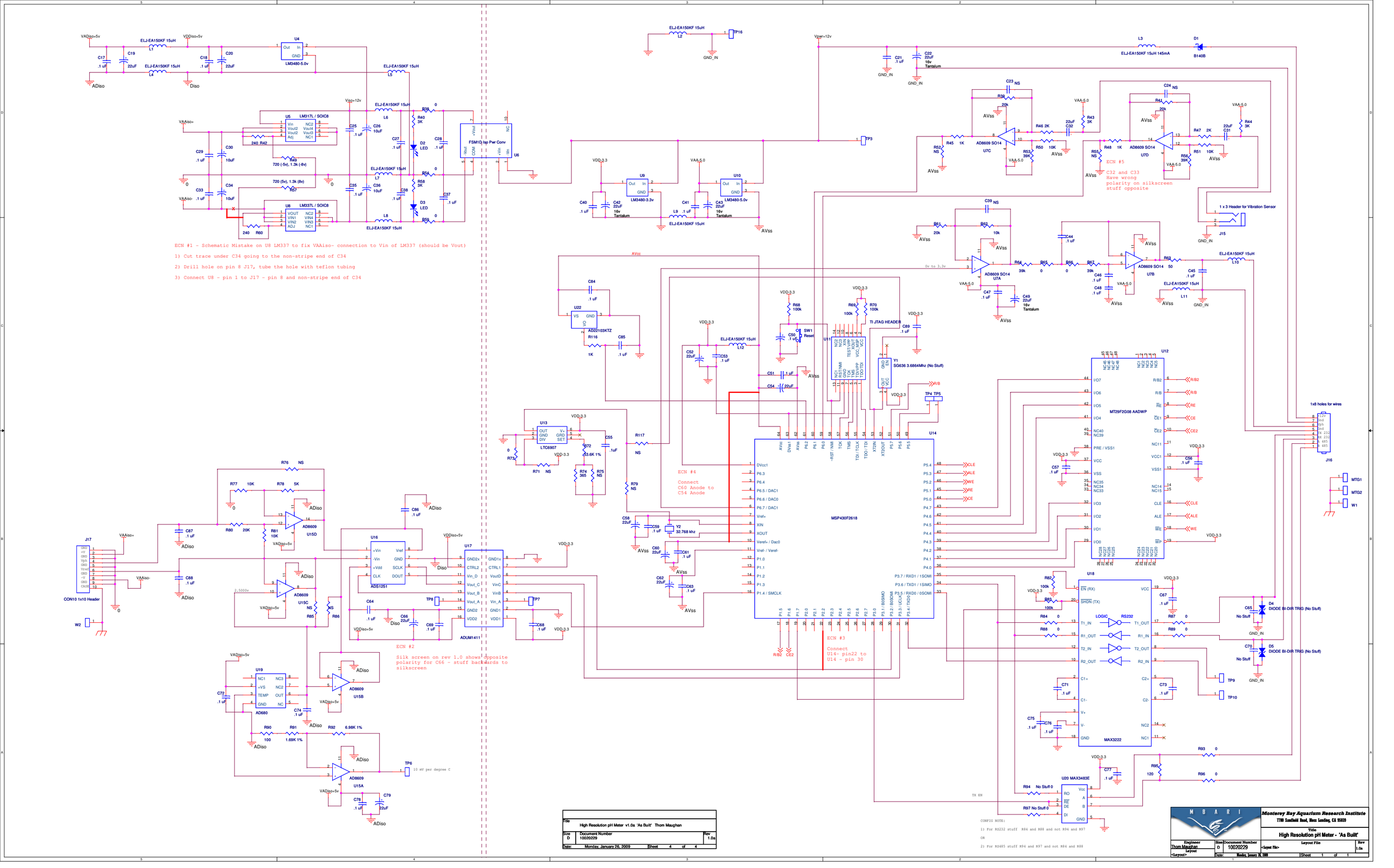
ECN #1 - Schematic Mistake on U8 LM337 to fix VAAiso- connection to Vin of LM337 (should be Vout)
1) Cut trace under C34 going to the non-stripe end of C34
2) Drill hole on pin 8 J17, tube the hole with teflon tubing
3) Connect U8 - pin 1 to J17 - pin 8 and non-stripe end of C34
ECN #2
Silk screen on rev 1.0 shows opposite polarity for C66 - stuff backwards to silkscreen
ECN #3
Connect U14- pin22 to U14 - pin 30
ECN #4
Connect C60 Anode to C54 Anode
ECN #5
C32 and C33 Have wrong polarity on silkscreen stuff opposite
CONFIG NOTE:
1) For RS232 stuff R84 and R88 and not R94 and R97
OR
2) For RS485 stuff R94 and R97 and not R84 and R88
Title High Resolution pH Meter v1.0a 'As Built' Thom Maughan
Size D Document Number 10020229 Rev 1.0a
Date: Monday, January 26, 2009 Sheet 4 of 4
Monterey Bay Aquarium Research Institute
7700 Sandholdt Road, Moss Landing, CA 95039
Title High Resolution pH Meter - 'As Built'
Engineer Thom Maughan
Layout <Layout>
Size D Document Number 10020229
Layout File <Layout file>
Rev 1.0a
Date: Monday, January 26, 2009 Sheet 1 of 1