

S/N ZORA

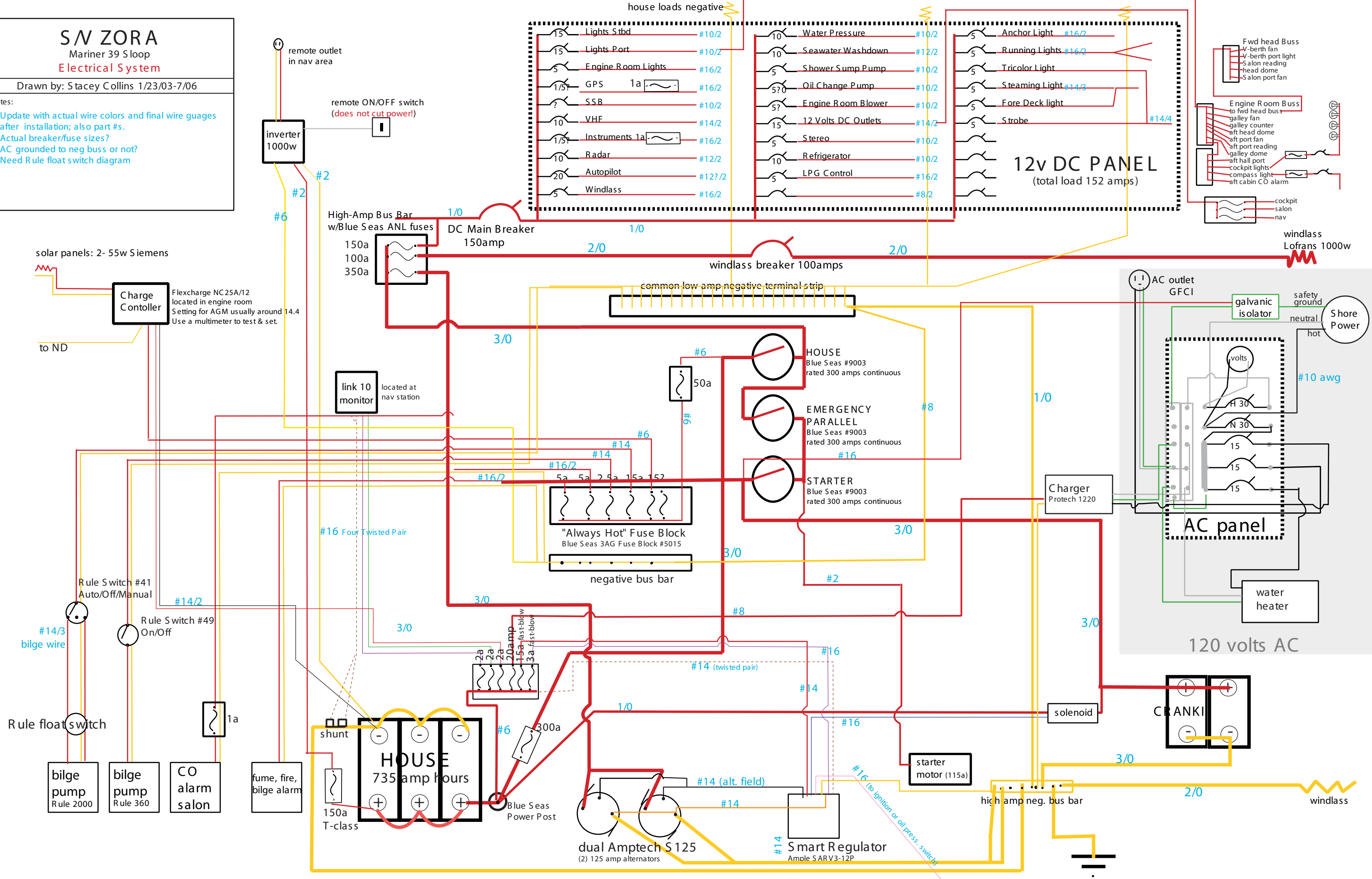
Mariner 39 Sloop

Electrical System

Drawn by: Stacey Collins 1/23/03-7/06

Notes:

- Update with actual wire colors and final wire gauges after installation; also part #s.
- Actual breaker/fuse sizes?
- AC grounded to neg buss or not?
- Need Rule float switch diagram



- house loads negative
- 15 Lights S.tbd #10/2
 - 15 Lights Port #10/2
 - 5 Engine Room Lights #16/2
 - 1/5? GPS 1a #16/2
 - ? SSB #10/2
 - 10 VHF #14/2
 - 1/5? Instruments 1a #16/2
 - 10 Radar #12/2
 - 20 Autopilot #12/2
 - 5 Windlass #16/2
 - 10 Water Pressure #10/2
 - 10 Seawater Washdown #12/2
 - 5 Shower Sump Pump #10/2
 - 5? Oil Change Pump #10/2
 - 5? Engine Room Blower #10/2
 - 15 12 Volts DC Outlets #14/2
 - 5 Stereo #10/2
 - 10 Refrigerator #10/2
 - 5 LPG Control #16/2
 - 5 Anchor Light #16/2
 - 5 Running Lights #16/2
 - 5 Tricolor Light #14/3
 - 5 Steaming Light #14/3
 - 5 Fore Deck light #14/4
 - 5 Strobe #14/4

- Fwd head Buss
- V-berth fan
 - Salon reading head dome
 - Salon port fan
- Engine Room Buss
- to fwd head buss
 - galley fan
 - galley counter
 - aft head dome
 - aft port fan
 - aft port reading galley dome
 - aft hall port
 - cockpit lights
 - compass light
 - aft cabin CO alarm
- cockpit
- salon
 - nav

