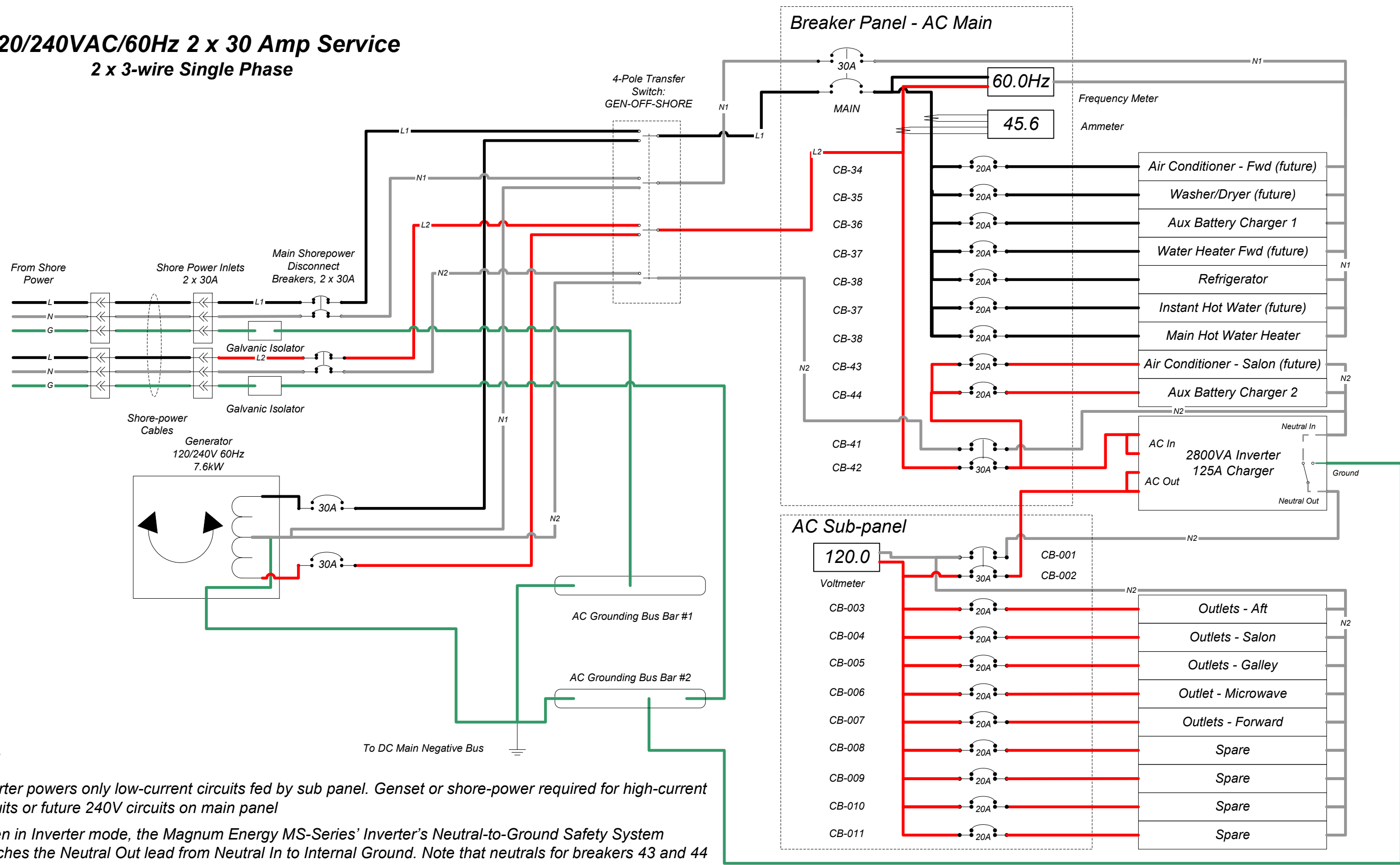


120/240VAC/60Hz 2 x 30 Amp Service
2 x 3-wire Single Phase



Notes:

- Inverter powers only low-current circuits fed by sub panel. Genset or shore-power required for high-current circuits or future 240V circuits on main panel
- When in Inverter mode, the Magnum Energy MS-Series' Inverter's Neutral-to-Ground Safety System switches the Neutral Out lead from Neutral In to Internal Ground. Note that neutrals for breakers 43 and 44 are tied to the input neutral bus N2, not N1.

S/V Beausoleil, USCG #627194			
AC Schematic			
SIZE	DATE	DWG NO	REV
	May 8, 2009		
SCALE	None	SHEET	7 OF 19