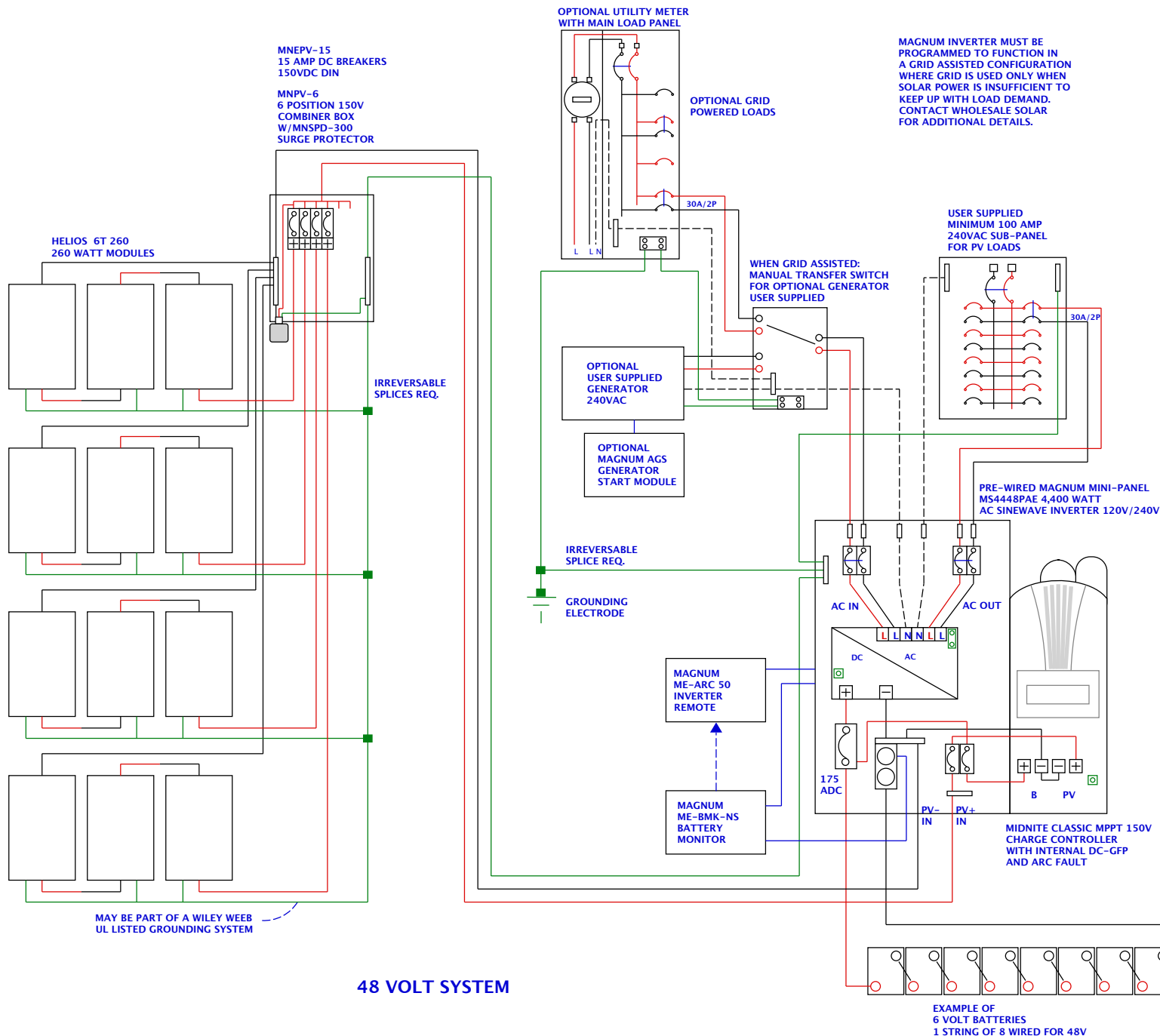




Wholesale Solar Off-Grid Wire Diagram Up to 421.6 kWh/month Medium Plus AC System #1091404

- SOLAR PV MODULES**
HELIOS SOLAR WORKS
MC4 6T 260
PMAX 260 WATTS
VMPP 30.84 VDC
VOC 37.73 VDC
IMPP 8.46 ADC
ISC 8.90 ADC
- PV STRINGS**
3 MODULES
PMAX 780 WATTS
VMPP 92.52 VDC
IMPP 8.46 ADC
- INVERTER**
MAGNUM
MS4448PAE
4,400 WATTS AC MAX
18.33 AMPS AC MAX
@ 240VAC

ALL WIRING MUST COMPLY WITH NEC GUIDELINES AND LOCAL AUTHORITY HAVING JURISDICTION.

THIS DRAWING DEPICTS TYPICAL WIRING PATHS. IT MAY NOT REPRESENT THE ACTUAL LAYOUT OF THE EQUIPMENT OR LOCATION OF WIRING TERMINATION LOCATIONS.

PLEASE REFER TO THE SUPPLIED MANUALS AND LABELS FOR ACTUAL LOCATIONS.

PREPARED BY: LEE
CHECKED BY: TODD
07.29.2013 REV 1