



**240 VOLT AC SINGLE PHASE MICRO-INVERTERS
SOLAR PV PRODUCTION METERING CONNECTED
TO DISTRIBUTION PANEL WITH NET METERING
25kW OR LESS**

Originator:
J. White

Standards Approval:
Chad Rissman

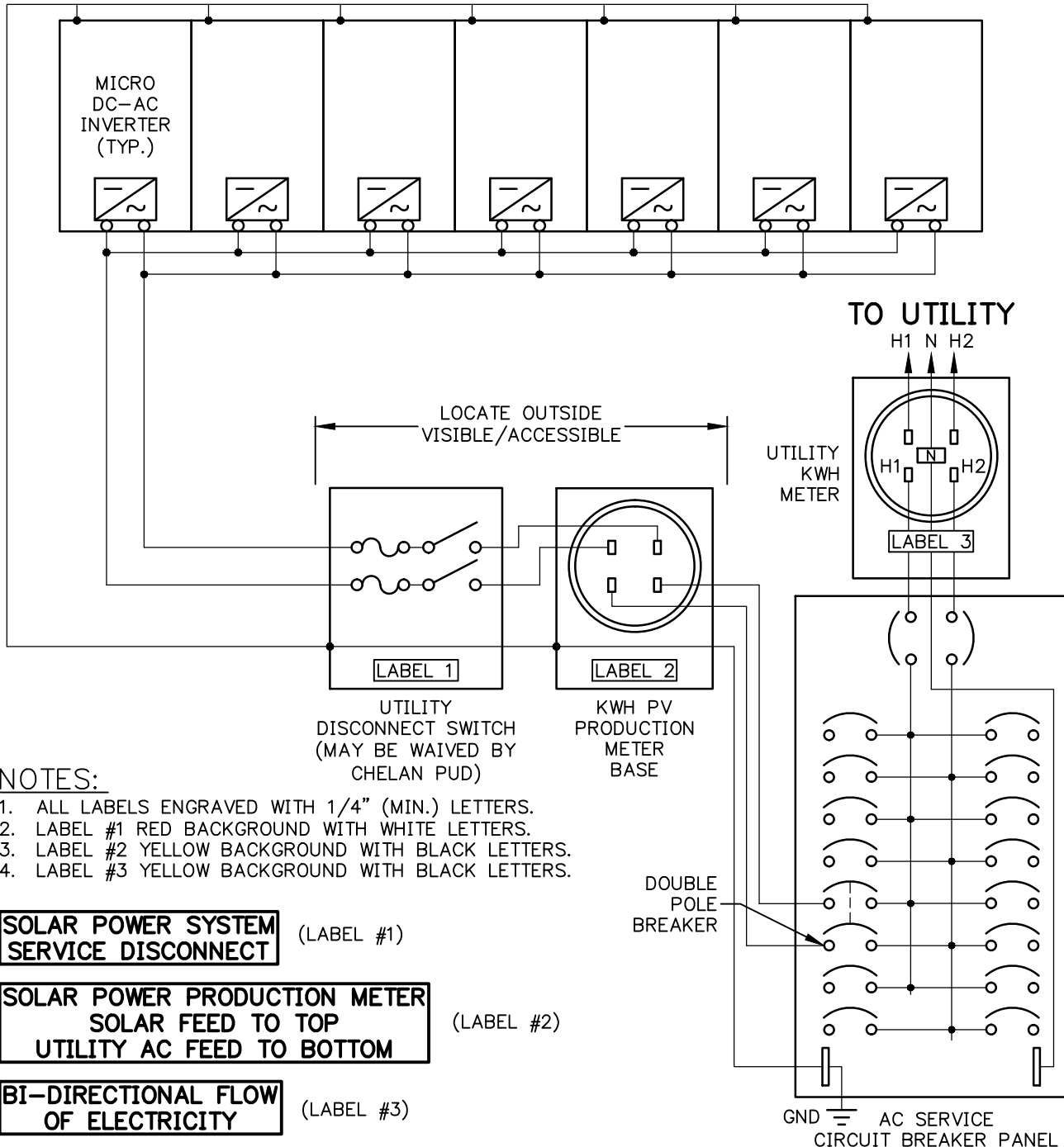
Approval:
J. White

Date:
2/3/2011

Rev #: Revision Description:

2

SOLAR ARRAY



NOTES:

1. ALL LABELS ENGRAVED WITH 1/4" (MIN.) LETTERS.
2. LABEL #1 RED BACKGROUND WITH WHITE LETTERS.
3. LABEL #2 YELLOW BACKGROUND WITH BLACK LETTERS.
4. LABEL #3 YELLOW BACKGROUND WITH BLACK LETTERS.

**SOLAR POWER SYSTEM
SERVICE DISCONNECT** (LABEL #1)

**SOLAR POWER PRODUCTION METER
SOLAR FEED TO TOP
UTILITY AC FEED TO BOTTOM** (LABEL #2)

**BI-DIRECTIONAL FLOW
OF ELECTRICITY** (LABEL #3)

NOTE: THIS DIAGRAM SHOWS ELECTRIC METERING REQUIREMENTS THAT COMPLY WITH CHELAN COUNTY PUD INTERCONNECTION STANDARDS FOR CUSTOMER-OWNED RENEWABLE POWER GENERATION SYSTEMS. THIS DIAGRAM MAY NOT SHOW EVERYTHING NEEDED TO MEET MINIMUM ELECTRIC CODE REQUIREMENTS. CHELAN PUD WILL NOT INSTALL AN ELECTRIC METER UNTIL THE INSTALLATION HAS BEEN APPROVED BY THE LOCAL ELECTRIC CODE OFFICIAL.