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CONSULTANT

REVISION

NUMBER:	DATE:	ISSUED FOR:
1	3-18-14	Interconnect

**Stafford Elementary School**  
**11 Levinthal Run**  
**Stafford CT**

DRAWN BY:

Andy Mayshar

DRAWING TITLE:

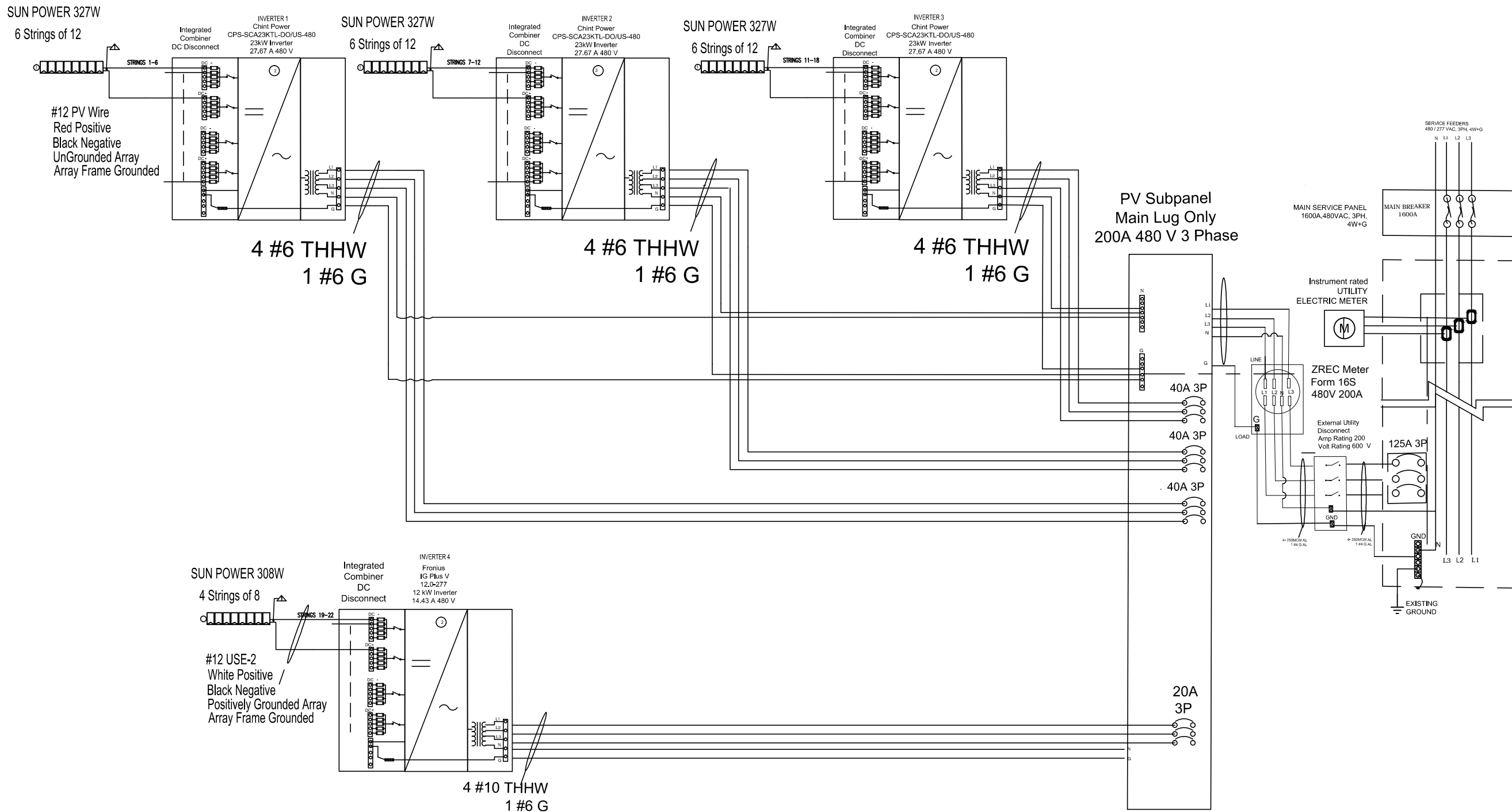
PHOTOVOLTAIC  
ELECTRICAL PLAN

DATE

3-18-2014

SHEET NUMBER

**E-3**



Array 1 - 3 Details			
*Calculated @ -20 F Record Low			
SPR327-COM	Spec	6 strings of 12	Label Values
Vmp	54.7 V	656.4 V	657 V
Imp	5.98 A	35.88 A	36 A
Voc*	73.6 V	883.2 V	884 V
Isc	6.46 A	48.45 A	49 A

Array 4 Details			
*Calculated @ -20 F Record Low			
SPR 308	Spec	4 strings of 8	Label Values
Vmp	54.7 V	437.6 V	438 V
Imp	5.64 A	22.56 A	23 A
Voc*	72.95 V	583.44 V	584 V
Isc	6.02 A	30.1 A	30 A