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CONSULTANT

REVISION

NUMBER:	DATE:	ISSUED FOR:
5	2-1-14	
6	2-25-14	
7	3-6-14	Interconnect
9	5-14-14	
10	5-28-14	
11	6-11-14	ZREC Meter

Stafford High School
System A
145 Orcuttville Road
Stafford CT 06076

DRAWN BY:

Andy Mayshar

DRAWING TITLE:

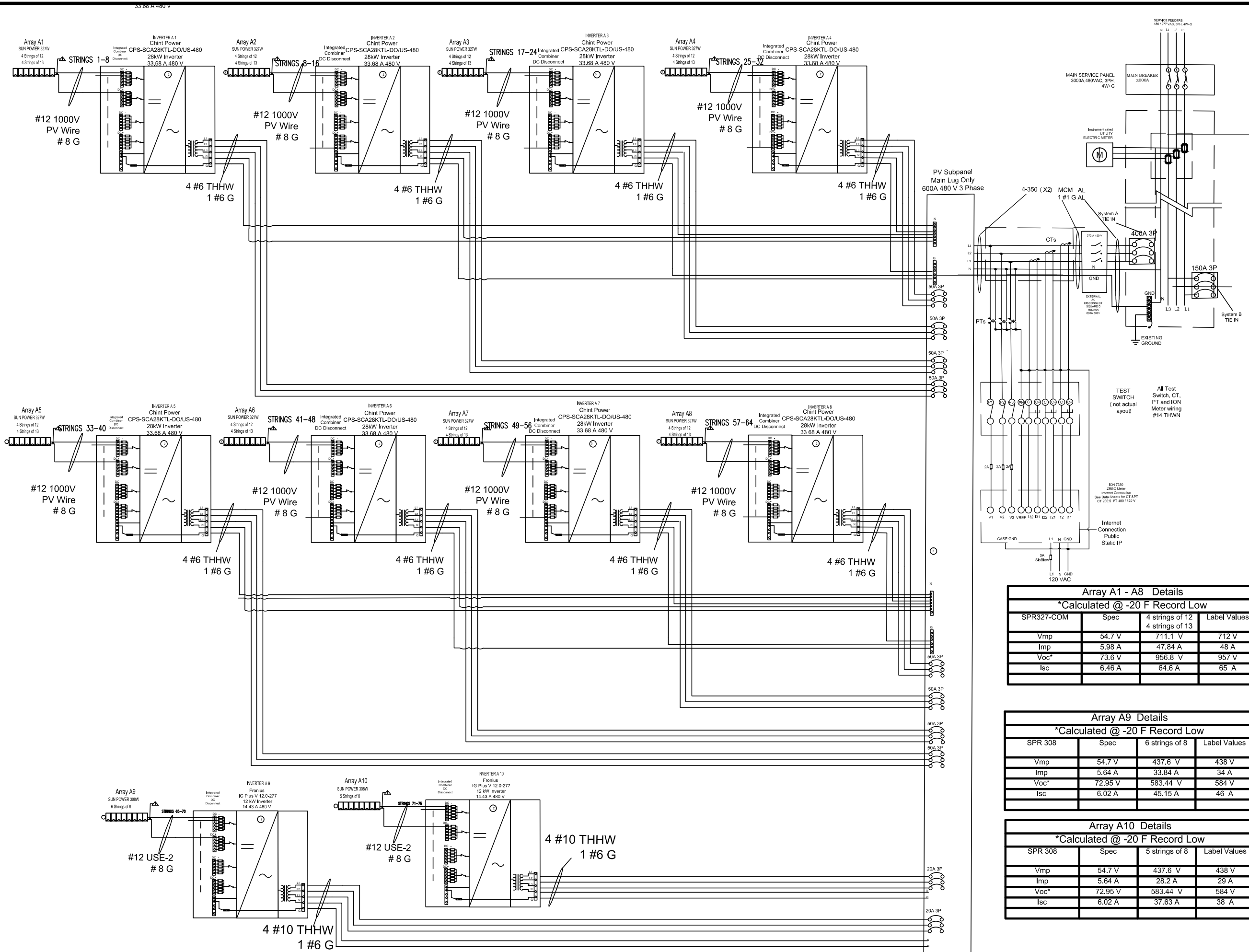
PHOTOVOLTAIC
ELECTRICAL PLAN

DATE

9-23-2013

SHEET NUMBER

E-3



Array A1 - A8 Details
*Calculated @ -20 F Record Low

SPR327-COM	Spec	4 strings of 12 4 strings of 13	Label Values
Vmp	54.7 V	711.1 V	712 V
Imp	5.98 A	47.84 A	48 A
Voc*	73.6 V	956.8 V	957 V
Isc	6.46 A	64.6 A	65 A

Array A9 Details
*Calculated @ -20 F Record Low

SPR 308	Spec	6 strings of 8	Label Values
Vmp	54.7 V	437.6 V	438 V
Imp	5.64 A	33.84 A	34 A
Voc*	72.95 V	583.44 V	584 V
Isc	6.02 A	45.15 A	46 A

Array A10 Details
*Calculated @ -20 F Record Low

SPR 308	Spec	5 strings of 8	Label Values
Vmp	54.7 V	437.6 V	438 V
Imp	5.64 A	28.2 A	29 A
Voc*	72.95 V	583.44 V	584 V
Isc	6.02 A	37.63 A	38 A