



VICINITY MAP:  
 LATITUDE: 38° 1'59.71"N  
 LONGITUDE: 121°57'58.86"W

LEGEND:

1)	180 MODULES	76.50 kWp
	ARRAY AREA :	4,330.07 SQ.FT.
2)	126 MODULES	53.55 kWp
	ARRAY AREA :	3,019.03 SQ.FT.
3)	120 MODULES	51.00 kWp
	ARRAY AREA :	2,875.66 SQ.FT.
4)	150 MODULES	63.75 kWp
	ARRAY AREA :	3,595.38 SQ.FT.
5)	120 MODULES	51.00 kWp
	ARRAY AREA :	2,875.66 SQ.FT.
6)	150 MODULES	63.75 kWp
	ARRAY AREA :	3,595.38 SQ.FT.

REV	DESIGN #	DESCRIPTION	DATE	DB	CB
A	D-0010107	SYSTEM SIZE CHANGED	10-29-10 JS		
B	D-0010107.1	PROPOSAL	10-29-10 JS		
C	D-0010107.2	CHANGED TO 425W MODULES	12-13-10 AY		

OPPORTUNITY	113468
PROJECT	
DATE DRAWN	10-29-10
DRAWN BY	RC
SHEET	1

1 ARRAY LAYOUT  
 SCALE: 1/32"=1'-0"

- NOTES:
- THIS DESIGN ASSUMES THAT THE SITE WILL BE PREPARED BY THE OWNER AS REQUIRED TO MEET ALL TOLERANCES OF THE PROPOSED ARRAY
  - 85 MPH WIND ZONE, EXPOSURE B
  - ARRAY SHOWN ON SITE PLAN PROVIDED BY CLIENT
  - ALL TREES WITHIN ARRAY BOUNDARY, AND THOSE WHICH WILL SHADE THE ARRAY, NEED TO BE REMOVED PRIOR TO INSTALLATION
  - ARRAY MOUNTING STRUCTURE TBD

PROPOSED SYSTEM SPECIFICATIONS:  
 359.55 kWp  
 (846) HIGH EFF. (425W) MODULES  
 6 MODULES/STRING, 141 STRINGS  
 AZIMUTH ANGLE: 0°,-90°  
 ARRAY AREA: 20,292 SQ. FT.

NOTE: THE PROPOSED ARRAY LAYOUT SHOWN IS DESIGNED TO FIT EXISTING CONDITIONS AS THEY ARE DESCRIBED ON THIS DRAWING. kWp AND MODULE QUANTITY, TYPE AND LAYOUT ARE SUBJECT TO CHANGE BASED ON SUNPOWER VERIFICATION OF ACTUAL SITE CONDITIONS, AS WELL AS ON MODULE AVAILABILITY AT THE DATE OF ORDER.