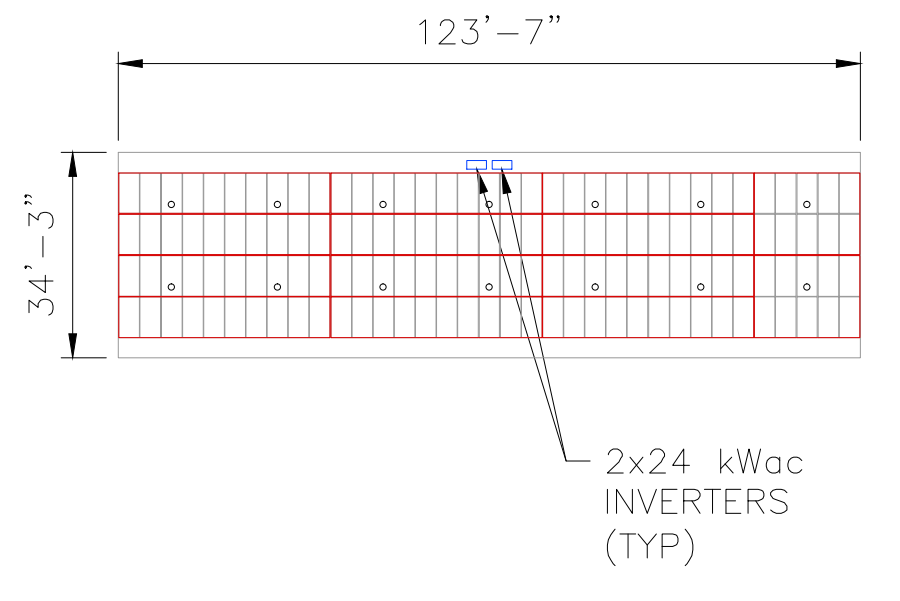


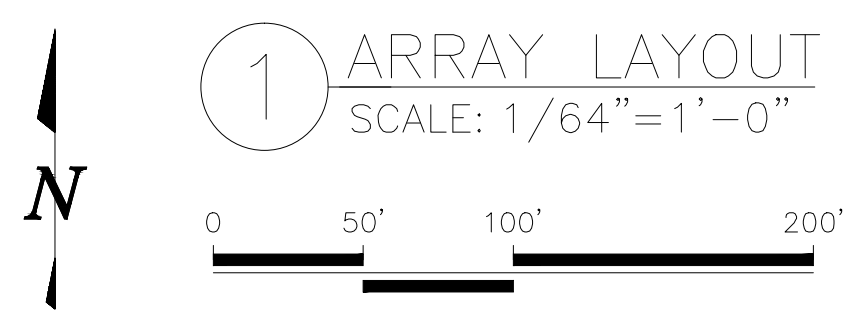
VICINITY MAP:
 LATITUDE: 37.226489°
 LONGITUDE: -121.735035°



2 ENLARGED BB (TYP)
 SCALE: 1/32" = 1'-0"

BBs SUMMARY:	
- [63]	GFT-DG 7.5 BBs STANDARD

- NOTES:
- THIS DESIGN ASSUMES THAT THE SITE WILL BE GRADED AND OTHERWISE PREPARED AS REQUIRED TO MEET ALL TOLERANCES OF THE PROPOSED ARRAY (EW SLOPE <10%). REQUIRED GRADING IS NOT SHOWN ON THIS PLAN
 - 85 MPH WIND ZONE, EXPOSURE C, 0 PSF SNOW LOAD, 423 FT SITE ELEVATION
 - ASSUMED CORROSION CATEGORY C3
 - ARRAY SHOWN ON AERIAL IMAGE WITH 1' TOPOGRAPHIC INFORMATION PROVIDED BY LIDAR DATA.
 - ALL TREES WITHIN ARRAY BOUNDARY, AND THOSE WHICH WILL SHADE THE ARRAY, NEED TO BE REMOVED PRIOR TO INSTALLATION



PROPOSED SYSTEM SPECIFICATIONS:
 3,836.70 kWp \approx 3.02 MWac
 (8,820) HIGH EFF. (435W) MODULES
 10 MODULES/STRING, 882 STRINGS
 882 PIERS, 126-24kWac INVERTERS
 GCR=0.8, 7.5° TILT, 21 PANELBOARDS
 AZIMUTH ANGLE: 0°

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.

SUNPOWER

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 RICHMOND, CA 94804 USA
 (510) 540-0550

COUNTY OF SANTA CLARA
 MALECH ROAD
 9501 MALECH DR.
 SAN JOSE CA 95138

ENGINEER'S STAMP
 GROUND FIXED TILT
 ARRAY LAYOUT

REV	DESIGN #	DATE	DB	CB	DESCRIPTION
A	D-0075639	5-02-14	JPA	JAC	PROPOSAL
B	D-0075639.1	5-21-14	RA	TL	GFT-DG-7.5 BLOCK OUTLINE
C	D-0076767	09-05-14	ZZ	WY	PARCEL AND FEEDER NUMBERS
D	D-0077004	10-30-14	ZZ	WY	CUSTOMER MAP OVERLAY
E	-	11-25-14	AY	-	24kWac INVERTER
F	D-0077160	12-04-14	ZZ	AY	ARRAY MOVED
G	D-0077160.1	10-09-14	ZZ	AY	MODULES--PORTRAIT, 7 STINGS/INVERTER
H	D-0077190	12-10-14	ZZ	AY	MODULES--PORTRAIT, 7 STINGS/INVERTER

OPPORTUNITY: 825713

PROJECT: [63] GFT-DG 7.5 BBs STANDARD

DATE DRAWN: 5-02-14

DRAWN BY: JPA

IF BAR IS NOT ONE INCH, DRAWING IS NOT TO SCALE

1

SHEET

12/14/2014 11:19 AM

825713_AL_MALECH ROAD_GFT-DG-7.5_24KW INVERTER_PORTRAIT_H.DWG