



1 SITE PLAN
PV-2 SCALE: 1" = 20'

GENERAL NOTES	
1	EQUIPMENT LIKELY TO BE WORKED UPON WHILE ENERGIZED SHALL BE INSTALLED IN LOCATIONS THAT SATISFY MINIMUM WORKING CLEARANCES PER CEC 110.26.
2	CONTRACTOR SHALL USE ONLY COMPONENTS LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY FOR THE INTENDED USE.
3	CONTRACTOR IS RESPONSIBLE FOR FURNISHING ALL EQUIPMENT, CABLES, ADDITIONAL CONDUITS, RACEWAYS, AND OTHER ACCESSORIES NECESSARY FOR A COMPLETE AND OPERATIONAL PV SYSTEM.
4	ALL EMT CONDUIT FITTINGS SHALL BE LISTED AS WEATHERPROOF FITTINGS AND INSTALLED TO ENSURE A RAINTIGHT FIT, PER CEC 358.42.

- ① (N) TRANSITION BOX (JB1), OUTDOOR, OUTPUT CIRCUIT CONDUCTORS SHALL BE RUN IN EMT CONDUIT OVER ROOF NO CLOSER THAN 0.5" ABOVE ROOF SURFACE
- ② (N) PROPOSED ROOF-MOUNTED PHOTOVOLTAIC ARRAY, 6:12 (27°) SLOPED ROOF, 4 PV MODULES (BLACK FRAME, BLACK BACKSHEET), 251° AZIMUTH
- ③ (N) AC COMBINER PANEL (EP1), OUTDOOR
- ④ (E) MAIN SERVICE PANEL, OUTDOOR
- ⑤ (E) UTILITY METER, OUTDOOR
- ⑥ (N) PROPOSED ROOF-MOUNTED PHOTOVOLTAIC ARRAY, 7:12 (30°) SLOPED ROOF, 22 PV MODULES (BLACK FRAME, BLACK BACKSHEET), 159° AZIMUTH
- ⑦ (N) DISCONNECT (SW1), OUTDOOR
- ⑧ (N) TRANSITION BOX (JB2), OUTDOOR, OUTPUT CIRCUIT CONDUCTORS SHALL BE RUN IN EMT CONDUIT OVER ROOF NO CLOSER THAN 0.5" ABOVE ROOF SURFACE

P-106105



GRID-TIED SOLAR POWER SYSTEM

ARROWBEAR LAKE, CA 92382

SITE PLAN

DOC ID: 106105-133913-1

DATE: 2/5/19

CREATOR: E.C.

REVIEWER:

REVISIONS

PV-2