

**POWERHOME**  
 POWER HOME SOLAR, LLC  
 "POWER YOUR FUTURE"  
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REVISIONS		
DESCRIPTION	DATE	REV

Signature with Seal  
  
 DATE: 9/9/2020

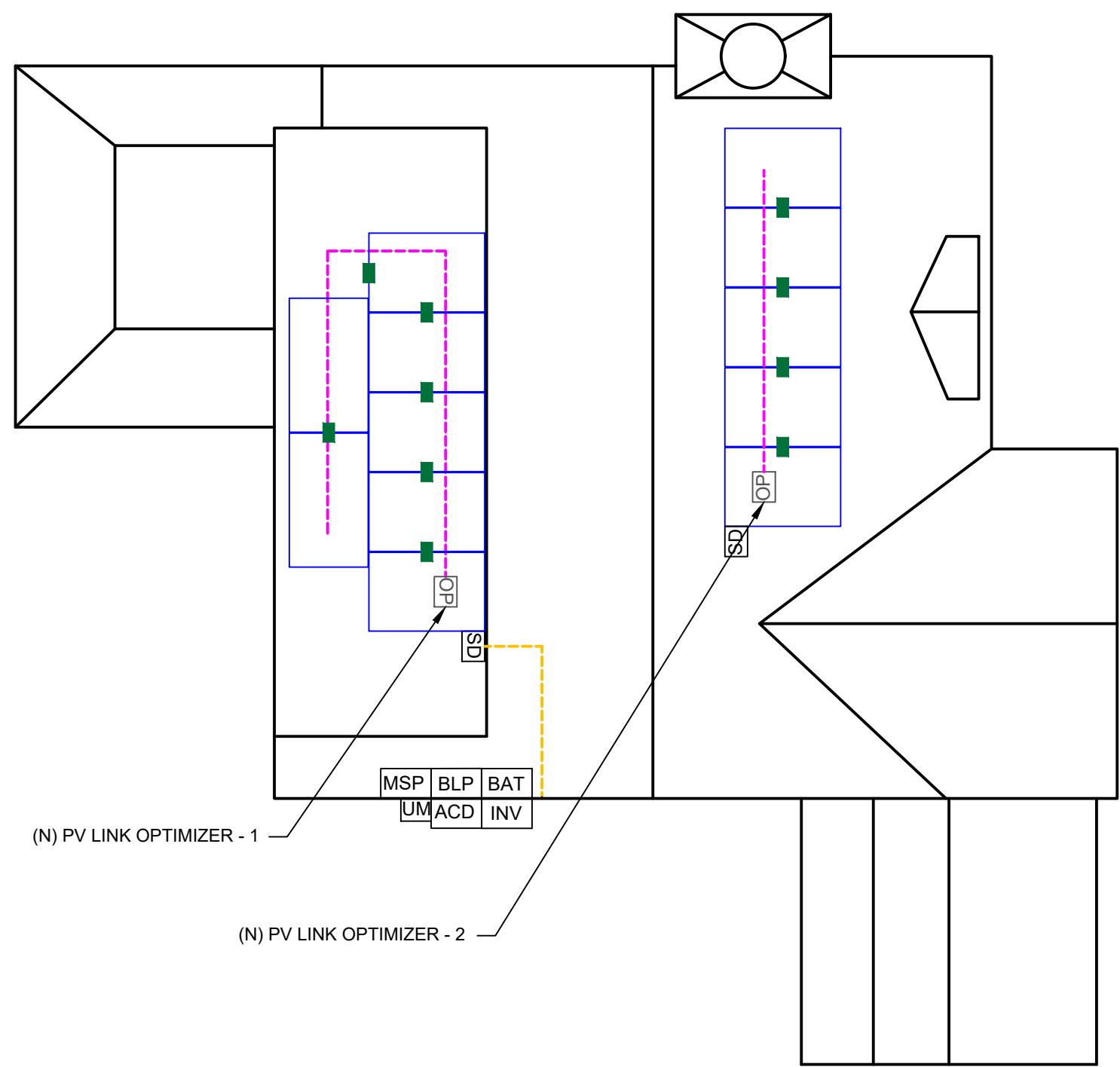
PROJECT NAME & ADDRESS

**MASAKO S GREEN  
 RESIDENCE**  
 15519 PIEDMONT STREET,  
 DETROIT , MI 48223

SHEET NAME  
**STRING  
 LAYOUT**

SHEET SIZE  
**ANSI B  
 11" X 17"**

SHEET NUMBER  
**PV-2A**



(N) PV LINK OPTIMIZER - 1

(N) PV LINK OPTIMIZER - 2

BILL OF MATERIALS		
EQUIPMENT	QTY	DESCRIPTION
SOLAR PV MODULE	12	SILFAB SOLAR SIL-320 BL MODULES
OPTIMIZER	02	GENERAC PV LINK S2502 POWER OPTIMIZERS
GENERAC SNAP RS	12	GENERAC SNAPRS MODEL RS801
INVERTER	01	GENERAC PWRCELL X7602 INVERTER
AC DISCONNECT	1	60A FUSED, (2) 40A FUSES, 240V, NEMA 3R, UL LISTED
SOLADECK	2	SOLADECKS 600 V, NEMA 3R, UL LISTED
BATTERY	1	GENERAC PWRCELL9 BATTERY
BACKUP PANEL	1	125A, BACKUP PANEL, 240V
RAILS	7	QRAIL LIGHT 14 FT. BLACK
SPLICE KIT	5	QSPLICE INTERNAL LIGHT
WEEB BMC	0	WEEB BMC MILL
MODULE CLAMPS	18	UNIVERSAL MID CLAMP
GROUNDING LUG	3	WEEB LUG W/ T-BOLT
END CLAMPS	12	UNIVERSAL END CLAMPS
ATTACHMENT	33	L-MOUNT ATTACHMENT (QUICKMOUNT)
T-BOLT	35	T-BOLT W/ NUT M8 X 20MM