

MODULE TYPE, DIMENSIONS & WEIGHT

NUMBER OF MODULES = 15 MODULES
 MODULE TYPE = SILFAB SOLAR SIL-370 NX MODULES
 MODULE WEIGHT = 44.0 LBS / 20.0 KG.
 MODULE DIMENSIONS = 72.13"x 39.4" = 19.74 SF
 UNIT WEIGHT OF ARRAY = 2.23 PSF

ROOF DESCRIPTION				
ROOF TYPE			COMPOSITION SHINGLE	
ROOF	ROOF TILT	AZIMUTH	FRAMING SIZE	FRAMING SPACING
#1	26.57°	62°	SEE STRUCTURAL LETTER	
#2	39.87°	152°		

ARRAY AREA & ROOF AREA CALC'S				
ROOF	# OF MODULES	ARRAY AREA (Sq. Ft.)	ROOF AREA (Sq. Ft.)	ROOF AREA COVERED BY ARRAY (%)
#1	10	197.40	458.04	43
#2	5	98.70	88.05	112

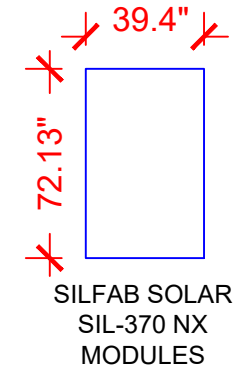
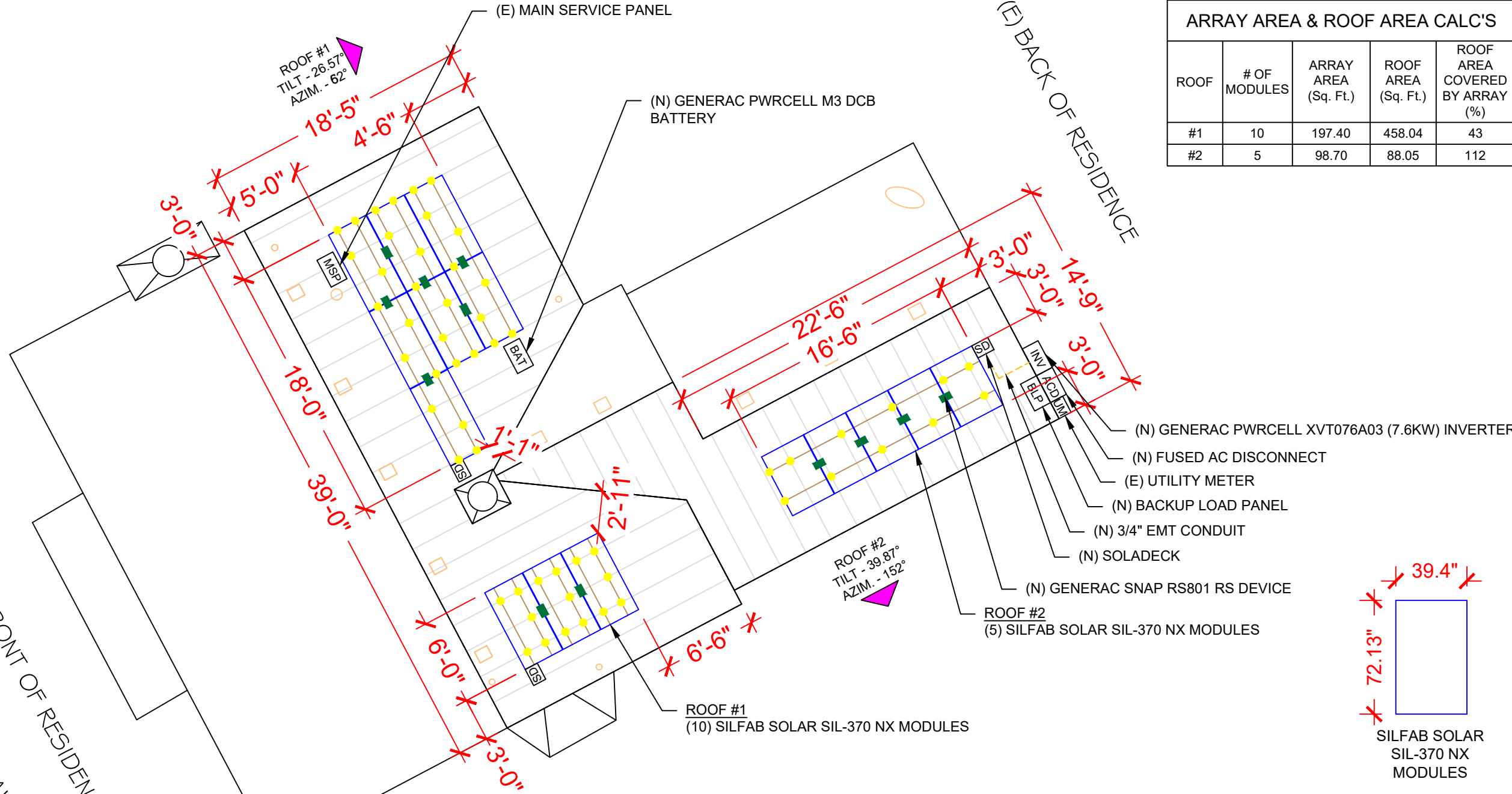
POWERHOME
 POWER HOME SOLAR, LLC
 "POWER YOUR FUTURE"
 919 N. MAIN ST.
 MOORESVILLE, NC 28115
 Phone: 704-800-6591 (OFFICE)
 Email: info@powerhome.com
 Web: www.powerhome.com

REVISIONS		
DESCRIPTION	DATE	REV

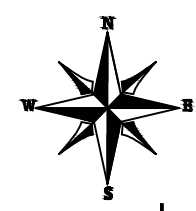
Signature with Seal
 DATE: 8/25/2021

PROJECT NAME & ADDRESS
CALVIN JUDE RESIDENCE
 12746 BROADSTREET AVE.,
 DETROIT, MI 48238

SHEET NAME
ROOF PLAN & MODULES
 SHEET SIZE
ANSI B 11" X 17"
 SHEET NUMBER
PV-2



LEGEND	
[SD]	- SOLADECK
[INV]	- INVERTER
[ACD]	- AC DISCONNECT
[MSP]	- MAIN SERVICE PANEL
[BLP]	- BACKUP LOAD PANEL
[BAT]	- BATTERY
[OP]	- PV LINK OPTIMIZER
○	- VENT, ATTIC FAN (ROOF OBSTRUCTION)
●	- ROOF ATTACHMENT
---	- RAFTERS
---	- CONDUIT
■	- RAPID SHUTDOWN



1 ROOF PLAN & MODULES
 SCALE: 1/8" = 1'-0"

ON- SITE CUSTOMER APPROVAL: _____