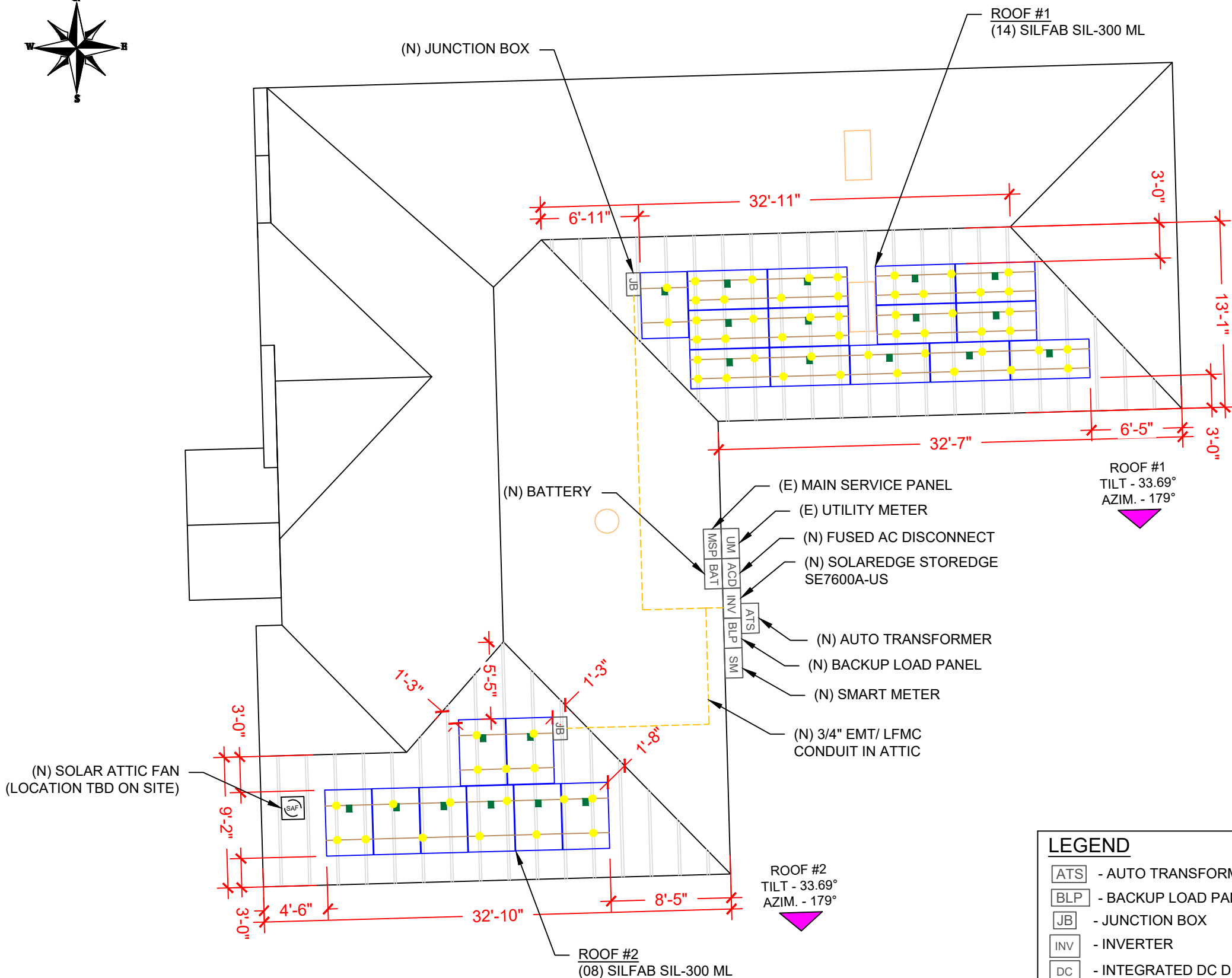
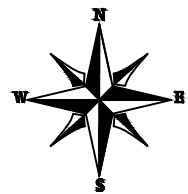


MODULE TYPE, DIMENSIONS & WEIGHT

NUMBER OF MODULES = 22 MODULES
 MODULE TYPE = SILFAB SIL-300 ML MODULES
 MODULE WEIGHT = 41.89 LBS / 19 KG.
 MODULE DIMENSIONS = 66.92"x 39.37" = 18.30 SF

INSTALL NOTE:
 MAINTAIN 3 FT SETBACK FROM RIDGE, EAVE/GUTTER AND
 EDGE OF THE ROOF AS PER COUNTY REQUIREMENT.



ROOF DESCRIPTION				
ROOF TYPE		ASPHALT SHINGLES		
ROOF LAYER		1 LAYER		
ROOF	ROOF TILT	AZIMUTH	TRUSS / RAFTER SIZE	TRUSS / RAFTER SPACING
#1,#2	33.69°	179°	REFER STRUCTURAL LETTER	

ARRAY AREA & ROOF AREA CALC'S				
ROOF	# OF MODULES	ARRAY AREA (Sq. Ft.)	ROOF AREA (Sq. Ft.)	ROOF AREA COVERED BY ARRAY (%)
#1	14	256.20	428.93	60
#2	8	146.40	315.13	46

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

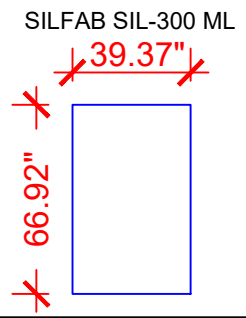
Signature with Seal
 DATE: 01/06/2020

PROJECT NAME & ADDRESS
DWIGHT BLAKEY RESIDENCE
 15024 ASHTON RD,
 DETROIT, MI 48223

(SAF) SOLAR ATTIC FAN

NOTES:

- THE LOCATION OF THE SAF SHOULD BE DETERMINED ON SITE.
- THE SAF SHOULD BE LOCATED 30"-36" FROM THE PEAK OF THE ROOF OR ABOUT 5 ROWS DOWN FROM THE RIDGE.
- THE SAF SHOULD NOT BE MOUNTED ON ANY STRUCTURAL MEMBER LIKE TRUSS/RAFTER.
- "CAN VENTS" CAN BE REPLACED BY SAF.
- SAF CANNOT BE MOUNTED ON A METAL ROOF. PLEASE CARRY GABLE VENT FANS FOR METAL ROOF INSTALLATION (IF APPLICABLE).



LEGEND

[ATS] - AUTO TRANSFORMER	[SM] - SMART METER
[BLP] - BACKUP LOAD PANEL	[BAT] - BATTERY
[JB] - JUNCTION BOX	○ □ - VENT, ATTIC FAN (ROOF OBSTRUCTION)
[INV] - INVERTER	⬇ - ROOF ATTACHMENT
[DC] - INTEGRATED DC DISCONNECT	— - RAFTERS
[SLD] - SOLAR LOAD CENTER	- - - CONDUIT
[PM] - PRODUCTION METER	[CB] - COMBINER BOX
[MSP] - MAIN SERVICE PANEL	