



BILL OF MATERIALS		
EQUIPMENT	QTY	DESCRIPTION
SOLAR PV MODULE	22	SILFAB SIL-300 ML
OPTIMIZER	22	SOLAREDEGE POWER OPTIMIZER P320
INVERTER	1	SOLAREDEGE STOREDEGE SE7600A-US INVERTER
AC DISCONNECT	1	60A FUSED, (2) 40A FUSES, 240V, NEMA 3R, UL LISTED
AUTO TRANSFORMER	1	SOLAREDEGE AUTO-TRANSFORMER SEAUTO-TX-5000
ENERGY METER	1	SOLAREDEGE ENERGY METER SE-MTR240-0-000-S2
BATTERY	1	LGCHEM RESU10H BATTERY
SOLADECK	2	SOLADECK
RAILS	19	QRAIL LIGHT 14 FT. BLACK
SPLICE KIT	5	QSPLICE INTERNAL LIGHT
TRUNK CABLE	0	TRUNK/PC CABLE CLIP
MODULE CLAMPS	31	UNIVERSAL MID CLAMP
GROUNDING LUG	9	WEEB LUG W/ T-BOLT
END CLAMPS	36	UNIVERSAL END CLAMPS
ATTACHMENT	70	L-MOUNT ATTACHMENT (QUICKMOUNT)
T-BOLT	94	T-BOLT W/ NUT M8 X 20MM
LOAD CENTER	1	125A LOAD CENTER 240V
END CLAMP CLIP	5	WEEB BMC MILL

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

DESIGNED BY

PHS

SHEET NAME

**STRING
 LAYOUT**

SHEET SIZE

**ANSI B
 11" X 17"**

SHEET NUMBER

PV-2A