

LEGEND:

 CHIMNEY

 PIPE VENT

 MODULES

 CONDUIT

 SETBACK

 AC DISCONNECT

 MSP

 JUNCTION BOX

 INVERTER

 UTILITY METER

 GAS METER

 MAIN BREAKER ENCLOSURE

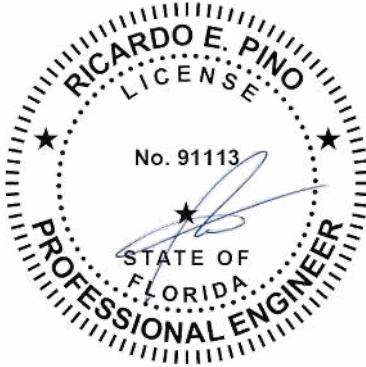
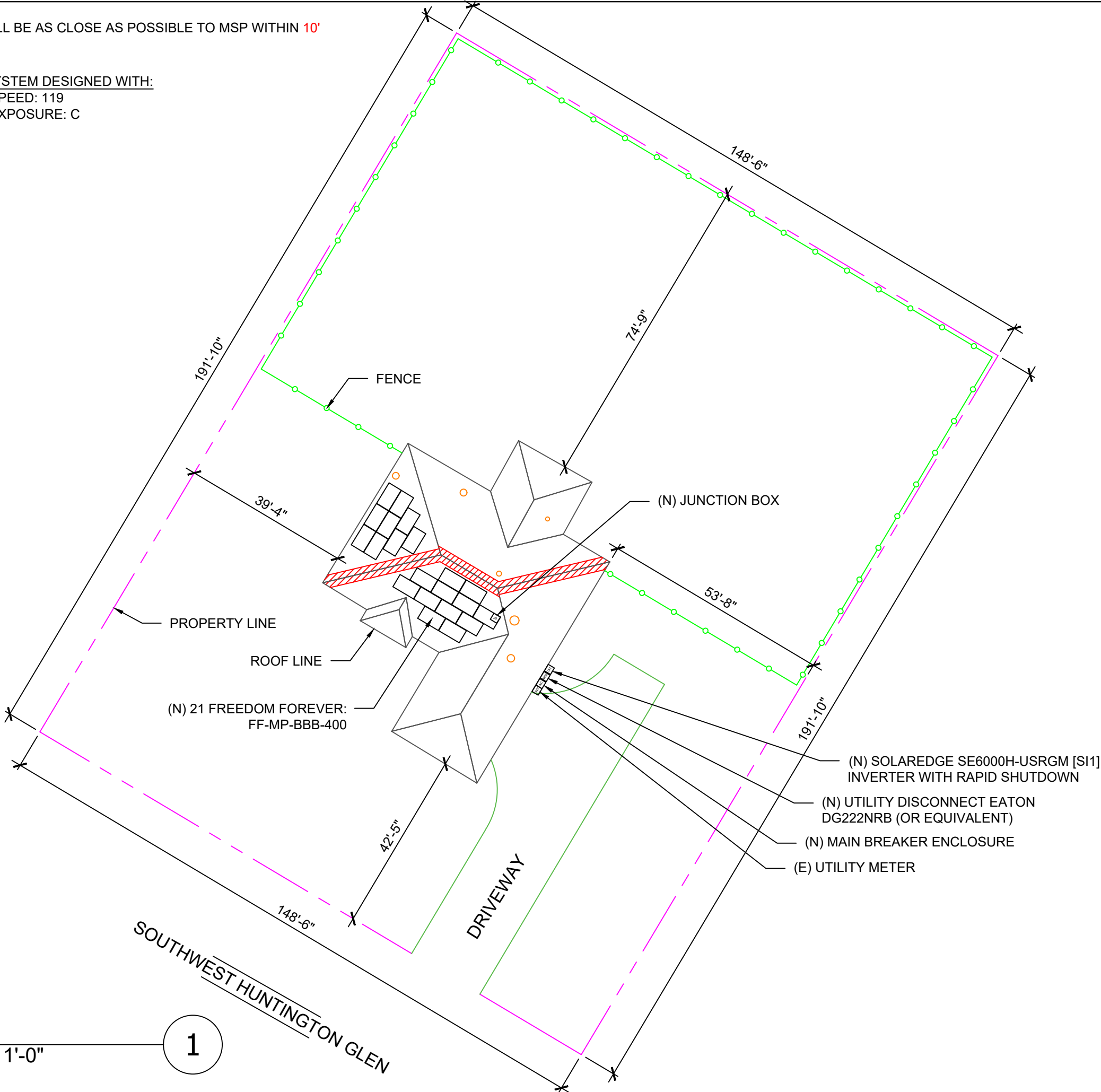
 SURGE ARRESTER

 SUB PANEL

PV SYSTEM
8.400 kW-DC
6.000 kW-AC

BOS WILL BE AS CLOSE AS POSSIBLE TO MSP WITHIN 10'

THIS SYSTEM DESIGNED WITH:
WIND SPEED: 119
WIND EXPOSURE: C



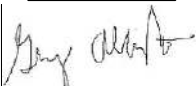
This item has been digitally signed and sealed by Ricardo E. Pino on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

ROOF AREA: 3309 SQ FT

CLIENT:
PATRICIA HALE
253 SOUTHWEST HUNTINGTON GLEN, LAKE CITY, FL 32024
AHJ: COUNTY OF COLUMBIA (FL)
UTILITY: "CLAY ELECTRIC COOPERATIVE, INC. (FL)"
METER: 156212732
APN: 11-4S-16-02905-206
PHONE: 3867587857
EMAIL: PGHALE@COMCAST.NET

SYSTEM:
SYSTEM SIZE (DC): 21 X 400 = 8.400 kW
SYSTEM SIZE (AC): 6.000 kW @ 240V
MODULES: 21 X FREEDOM FOREVER: FF-MP-BBB-400
OPTIMIZERS: 21 X SOLAREGE S440
INVERTER: SOLAREGE SE6000H-USRGM [SI1]

REVISIONS		
NO.	REVISED BY	DATE
-	-	-
-	-	-
-	-	-


FREEDOM FOREVER LLC
2619 CONSULATE DR SUITE 800, ORLANDO, FL 32819
Tel: (800) 385-1075
GREG ALBRIGHT

CONTRACTOR LICENSE:
CERTIFIED ELECTRICAL CONTRACTOR
EC13008056

SITE PLAN

JOB NO:	DATE:	DESIGNED BY:	SHEET:
365636	11/1/2023	A.M.	PV-2



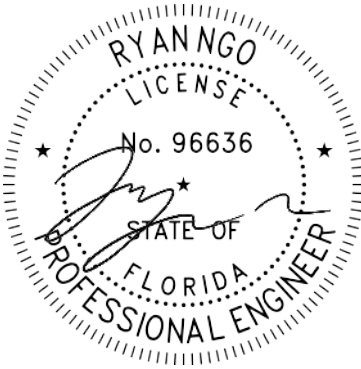
SITE PLAN
SCALE: 1/24" = 1'-0"

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ROOF DETAILS:

TOTAL ROOF AREA: 3309 SQ FT
TOTAL ARRAY AREA: 441.41 SQFT
ARRAY COVERAGE: 13.34%
SYSTEM DISTRIBUTED WEIGHT: 2.32 LBS
ROCKIT SMART SLIDE POINT-LOAD: 21.31 LBS



This item has been digitally signed and sealed by Ryan Ngo, PE. on the date and/or time stamp shown using a digital signature. Printed copies of this document are not considered signed and sealed and the signature must be verified by a 3rd Party Certificate Authority on any electronic copy.

ROOF AREA STATEMENT						
ROOF	MODULE QUANTITY	ROOF PITCH	ARRAY PITCH	AZIMUTH	ROOF AREA	ARRAY AREA
ROOF 1	9	26	26	301	287 SQ FT	189.17 SQ FT
ROOF 2	12	26	26	211	584 SQ FT	252.23 SQ FT
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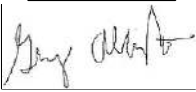
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365636	11/1/2023	A.M.	PV-2B

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