

PROJECT DESCRIPTION:

42 x 530 ADANI SOLAR: ASB-M10-144-530-AAA (530W) MODULES
GROUND MOUNTED SOLAR PHOTOVOLTAIC MODULES

DC SYSTEM SIZE: 18.02 kW DC STC
AC SYSTEM SIZE: 12.00 kW AC

EQUIPMENT SUMMARY
42 ADANI SOLAR: ASB-M10-144-530-AAA (530W) MODULES
1 EG4 18KPV-12LV HYBRID INVERTER

GOVERNING CODES :
FLORIDA RESIDENTIAL CODE, 8TH EDITION 2023 (FRC)
FLORIDA PLUMBING CODE, 8TH EDITION 2023 (FPC)
FLORIDA BUILDING CODE, 8TH EDITION 2023 EDITION (FBC)
FLORIDA MECHANICAL CODE, 8TH EDITION 2023 (FMC)
2020 NATIONAL ELECTRICAL CODE
FLORIDA FIRE PREVENTION CODE, 8TH EDITION (FFPC)

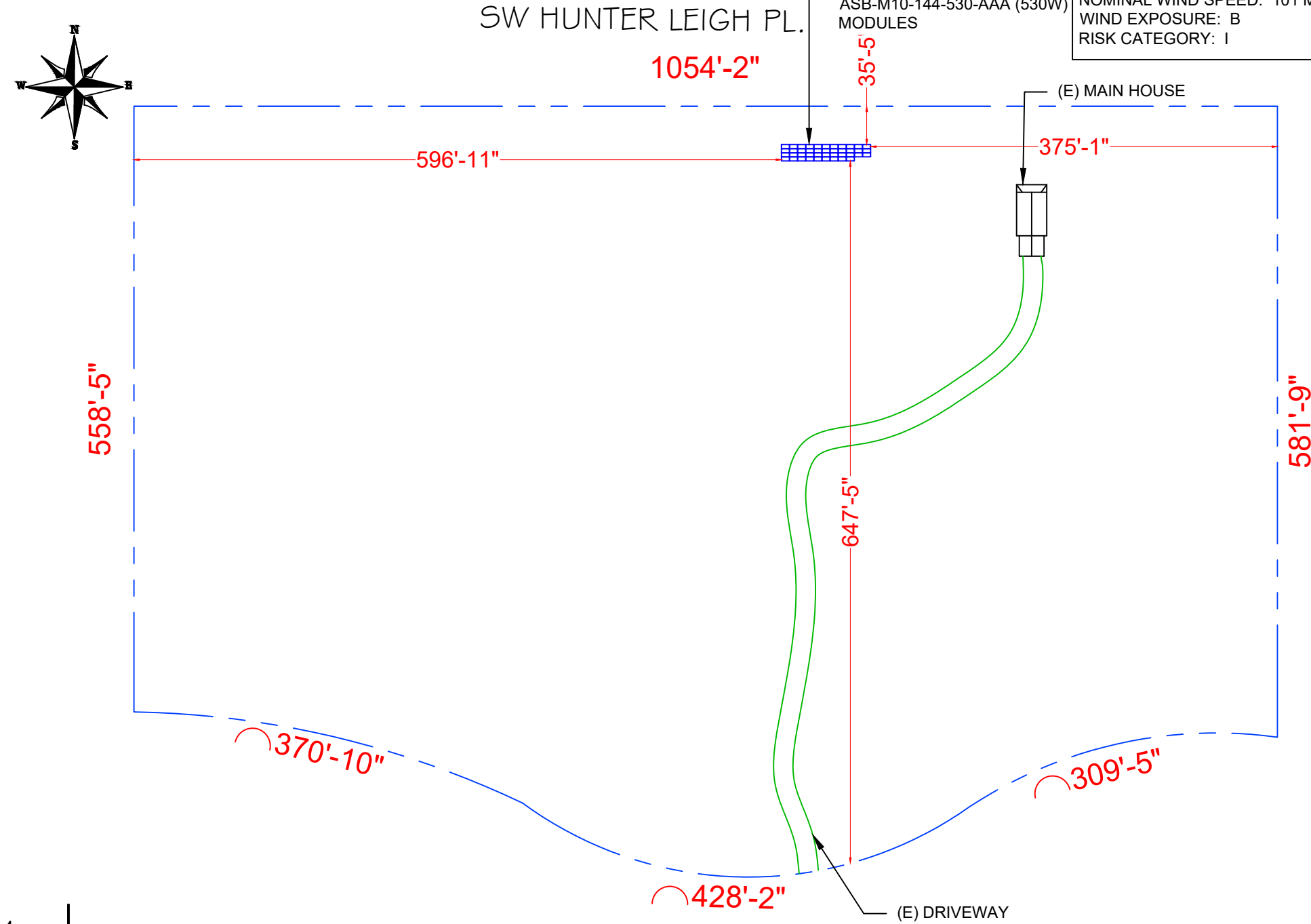
SHEET INDEX	
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E-01	ELECTRICAL SITE PLAN
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DISCLAIMER :
THE SET OF PLANS FOR THIS PROJECT IS FOR DESIGNING THE PROJECT FOR BUILDING CODE COMPLIANCE. THIS DOSE NOT EXPRESS OR IMPLY A PERFORMANCE GUARANTEE OF ANY KIND. CONTRACTOR RESPONSIBLE TO REVIEW AND APPROVE THE LAYOUT WITH THE END USER PRIOR TO INSTALLATION.

ALL DIMENSION AND CONDITION SHOWN ON THE SET OF PLANS IS BASED ON THE BEST POSSIBLE INFORMATION GIVEN.
CONTRACTOR RESPONSIBLE TO FILED VERIFY ALL CONDITION IN THE FILED PRIOR TO INSTALLATION OR ACCEPTS FULL RESPONSIBLE

GROUND ARRAY #1
(42) ADANI SOLAR:
ASB-M10-144-530-AAA (530W)
MODULES

ASCE 7-22 WIND DESIGN CRITERIA
ULTIMATE WIND SPEED: 120 MPH
NOMINAL WIND SPEED: 101 MPH
WIND EXPOSURE: B
RISK CATEGORY: I



1 PLOT PLAN WITH GROUND PLAN

A-00 SCALE: 1"=120'-0"



2 HOUSE PHOTO
A-00 SCALE: NTS



3 VICINITY MAP
A-00 SCALE: NTS



SOLAR CONSULTANTS LLC
6110 SW 13TH STREET,
GAINESVILLE, FL 32608
PHONE#: (352)-377-8866

REVISIONS		
DESCRIPTION	DATE	REV

DATE: 07/09/2024

PROJECT NAME
HAYES RESIDENCE
355 SW HUNTER LEIGH PLACE,
LAKE CITY, FL 32024

SHEET NAME
PLOT PLAN & VICINITY MAP

SHEET SIZE
ANSI B
11" X 17"

SHEET NUMBER
A-00

Signature with Seal

JOHN L. ANTONELLI, PE
FL PE #81305
SUNSMART ENGINEERING LLC
FL COA #35170
925 SUNSHINE LANE, STE 1010
ALTAMONTE SPRINGS, FL 32714
(407) 710-1147