








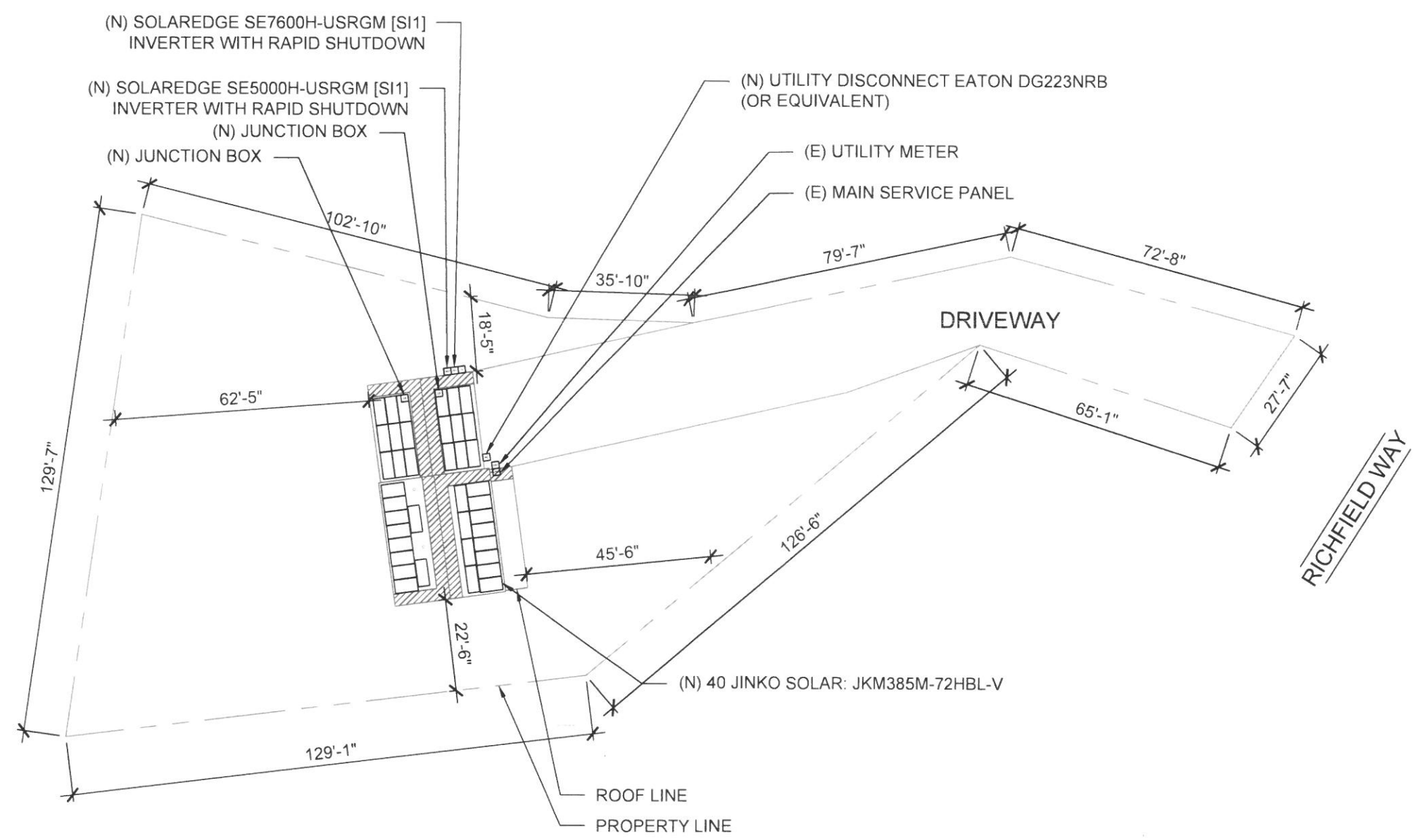


- LEGEND:**
-  CHIMNEY
 -  PIPE VENT
 -  MODULES
 -  CONDUIT
 -  SETBACK
 -  AC DISCONNECT
 -  JUNCTION BOX
 -  ISOLATED LOAD PANEL
 -  MAIN SERVICE PANEL

TOTAL ROOF AREA RIDGE SETBACK CALCS:
 TOTAL ROOF AREA: 1878.93 SQ FT
 SINGLE MODULE AREA: 21.65734022 SQ FT
 TOTAL NUMBER OF MODULES: 40
 TOTAL AREA OF MODULES: 866.29 SQ FT
 ROOF COVERAGE: 46.11%
 FIRE SPRINKLERS : NO

THIS SYSTEM DESIGNED WITH:
 WIND SPEED: 120
 WIND EXPOSURE: B
 SNOW LOAD: 75

PV SYSTEM
 15.400 kW-DC
 12.600 kW-AC



ROOF AREA: 1878.93 SQ FT

CLIENT:
 SARAH M RONDEAU
 17 RICHFIELD WAY, WILTON, NH 03086
 AHJ: TOWN OF WILTON
 UTILITY: EVERSOURCE ENERGY
 METER: S71039200
 APN: WLTN-000000-F000122-000011
 PHONE: (772) 494-3973
 EMAIL: JSAKRONDEAU@GMAIL.COM

SYSTEM:
 SYSTEM SIZE (DC): 40 X 385 = 15.400 kW
 SYSTEM SIZE (AC): 12.600 kW @ 240V
 MODULES: 40 X JINKO SOLAR
 JKM385M-72HBL-V
 OPTIMIZERS: 40 X SOLAREEDGE S440
 INVERTER 1: SOLAREEDGE SE7600H-USRGM [SI1]
 INVERTER 2: SOLAREEDGE SE5000H-USRGM [SI1]

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


freedom
 FOREVER

FREEDOM FOREVER LLC
 43445 BUSINESS PARK DR #110, TEMECULA, CA 92590
 Tel: (800) 385-1075
 GREG ALBRIGHT



CONTRACTOR LICENSE:
 ELECTRICAL CONTRACTOR 0512C

 **SITE PLAN**
 SCALE: 1/32" = 1'-0"

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SITE PLAN			
JOB NO.	DATE	DESIGNED BY	SHEET
434572	5/21/2024	P.A.	PV-2