



Town of Lamoine Construction Application

This section to be completed by Code Enforcement Officer

Map 15 Lot 6 Zone _____ Shoreland Zone _____ Flood Zone _____

Fee Calculation \$10 Date Received 5/2/2024 Permit Number 24-21

Building Permit **Shoreland Permit** **Floodplain Hazard Permit** **Commercial**

The undersigned applies for a construction permit for the uses indicated below. Said permit is to be considered on the basis of the information contained within this application. Any Federal, State or Local statutes, or regulations shall be applicable and their compliance necessary to obtain a permit. The permit will be issued to the owner of record or properly designated agent. Incomplete applications will NOT be processed.

Section I – Owner, Applicant & Contractor Information

Owner		Applicant		Contractor	
Name	Anne Sirovatka	Matthew Markham		Matthew Markham	
Mailing Address	14 Lamoine Beach Road	48 Sixth Rd.		48 Sixth Rd.	
City, St. Zip	Lamoine ME 04605	woburn, MA 01801		woburn, MA 01801	
Home Phone	(303) 478-6040				
Work Phone					
Cell Phone					
Email	atsirovatka@gmail.com	PermitNorthShoreMA@freedomforever.com		PermitNorthShoreMA@freedomforever.com	

Section II – Lot information

Existing Property Use residential Lot Size (acres or square feet) .21

Physical Address of property (road name & number) 14 Lamoine Beach Road, Lamoine, ME 04605

Please Answer all questions below	Yes*	No	Facilities Info (check all that apply)
Are Current Uses non-conforming?		x	Well
Are State or Federal Permits Required?		x	Cold Spring Water Co Customer?
Is State or Federal Funding provided?		x	Septic System Permit #
Is lot created by division from another Lot in the past 5 years?		x	Subdivision name & Lot #

*If yes, attach explanation to application

Section III – Proposed Construction Activity-Briefly Describe in Box Below

Roof mount solar system 12 Panels 4.620kw 246.56 SQ FT no battery

(Check All That Apply, fill in dimensional information) **Provide RV, Mobile Home Information requested on Page 5

Residential Uses	#Stories*	Sq. Ft.	Total Sq. Ft.	SSWD #	Int Plumb #	Accessory Uses	Sq Ft
<input checked="" type="checkbox"/> New Dwelling Unit						Garage/Shed/Barn	
<input type="checkbox"/> Manufactured Home						Deck	
<input type="checkbox"/> Mobile Home*						Shore Access	
<input type="checkbox"/> Change of Use							
<input type="checkbox"/> Expansion							
<input type="checkbox"/> Recreational Vehicle**							
<input type="checkbox"/> Ground coverage in Shoreland Zone							

*A foundation (other than a slab) is a separate story

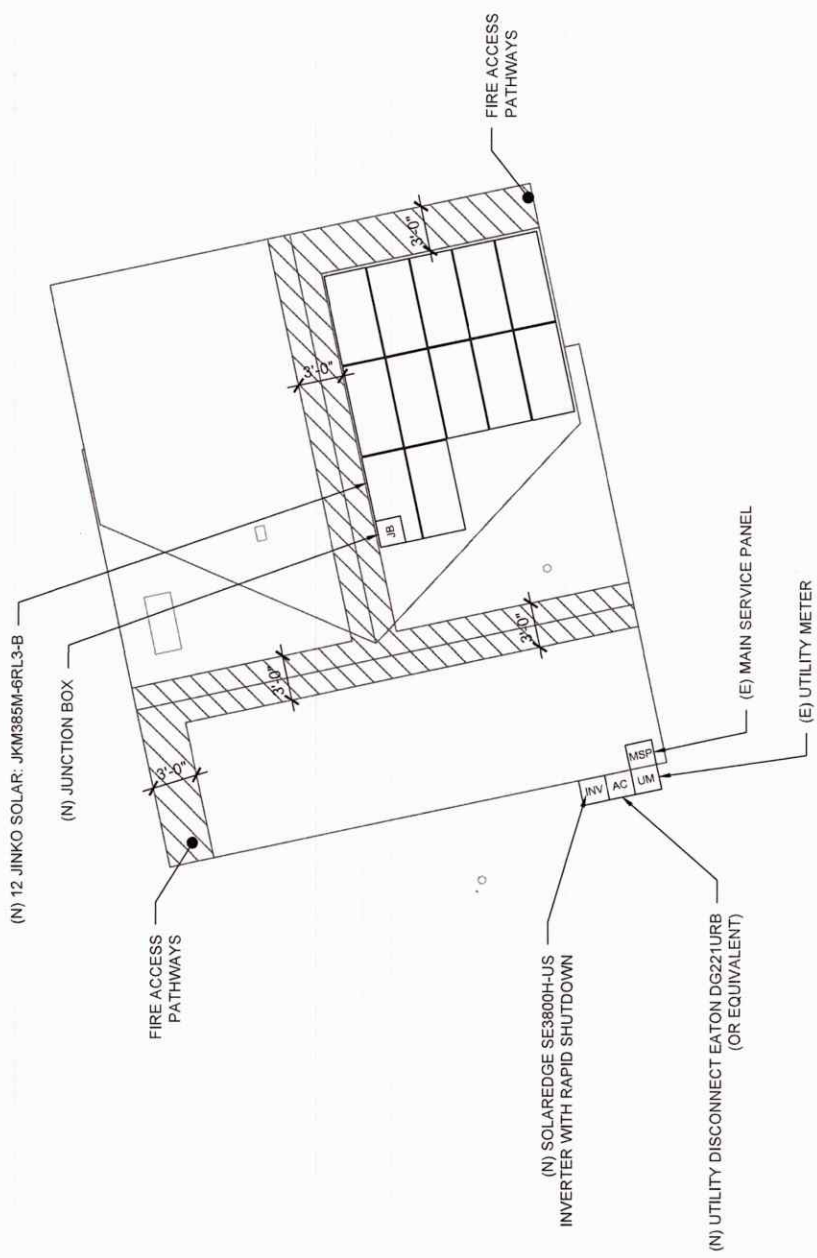
THIS SYSTEM DESIGNED WITH:
 WIND SPEED: 94
 WIND EXPOSURE: B
 SNOW LOAD: 60

MODIFIED SETBACKS PROPOSED AT RIDGE:
 TOTAL ARRAY AREA = 246.56 SF
 TOTAL ROOF AREA = 1716.32 SF
 TOTAL ARRAY AREA AS A % TO ROOF AREA = 14.37%
 14.37% < 33%

LEGEND:

	CHIMNEY
	PIPE VENT
	MODULES
	CONDUIT
	SETBACK
	AC DISCONNECT
	UTILITY METER
	JUNCTION BOX
	INVERTER
	MAIN SERVICE PANEL

PV SYSTEM
 4.620 KW-DC
 3.800 KW-AC



- NOTES:
1. EMT CONDUIT ATTACHED TO THE ROOF USING CONDUIT MOUNTS
 2. ATTACHED CLAMPS AT 25% FROM THE EDGE AND 50% FROM THE CENTER OF THE MODULES
 3. JUNCTION BOX IS MOUNTED TO THE RAIL.

ROOF PLAN
 SCALE: 1/8" = 1'-0"



ROOF AREA: 1716.32 SQ FT			
CLIENT:	ANNE SIROVATKA 14 LAMOINE BEACH ROAD, LAMOINE, ME 04605		
	CITY OF LAMOINE UTILITY, VERMONT POWER		
	METER: 8048303		
	APN: LAMO-000015-000000-000005		
	PHONE: (303) 478-6640		
	EMAIL: ATSIROVATKA@GMAIL.COM		
SYSTEM:	SYSTEM SIZE (DC): 12 X 385 = 4620 W SYSTEM SIZE (AC): 3,800 W @ 240V MODULES: 12 X JINKO SOLAR: JKM385M-6RL3-B 12 X SOLAREDGE 6440 INVERTER: SOLAREDGE SE3800H-US (S11)		
REVISIONS	NO. DATE		
REVISED BY			
 FREEDOM ENERGY LLC 43445 BUSINESS PARK DRIVE #101, TEMECULA CA 92590 Tel: (800) 385-1075 GREG ALBRIGHT			
CONTRACTOR LICENSE: MASTER ELECTRICIAN 14198			
JOB NO.	DATE	DESIGNED BY	SHEET
42263	3/30/2024	R.P.	PA-2A
ROOF PLAN WITH MODULES LAYOUT			