

ENGINEERING, ARCHITECTURE & CONSTRUCTION MANAGEMENT

Fremont Planning Board Town of Fremont PO Box 120 Fremont, NH 03044·0120

Re: Letter of Intent

> Fremont Land, LLC 44 Iron Horse Drive Map 2, Lot 151-2 Fremont, NH

To Whom It May Concern,

Fremont Land, LLC is proposed to install solar panels within 50-feet of the wetlands as approved by the Fremont Zoning Board of Adjustment on November 28, 2023.

The following is information regarding the proposed development:

- 1. It is 1.6 miles from the Fremont Fire Rescue to the site.
- 2. There is no traffic generated by this proposal.
- There are no proposed buildings.
 No pollutants for air, water or land are expected to be discharged.
- 5. No noise will be generated.

If you have any questions, please do not hesitate to call.

Very truly yours,

William M. Gregsak, PE

#P.O. Box 271 Chester, NH 03036 Tel: 603.887.6979 www.gregsak.com

<u>CHECK LIST FOR PREPARING SITE PLAN REVIEW APPLICATION</u> (processing of this application will be significantly delayed if it is not complete)

$\frac{THIS\ CHECKLIST\ FORM\ MUST\ ACCOMPANY\ EACH\ APPLICATION}{(signed\ by\ the\ actual\ owner)}$

VV	
XX A detailed letter of intent	
XX Six (6) full size and eight (8) 11" x 1	7" sets of plans; at least two (2) of the full
size plans will be colored.	
XX A typed current abutters list (checked at the	ne Town Office)
XX The proper check amount for fees consiste	nt with the Town of Fremont Fee
Schedule – -currently	
\$350.00 for the Site Plan Review Fee	
\$350.00 for total of the first three (3) unit	
\$50.00 for each additional Elderly House	
A minimum application fee amount of three	
dollars for up to one hundred thousand (\$10	
construction cost PLUS two (\$2.00) dollars	
thousand (\$100,000.00) dollars of constructi	on as levied by the Town shall accompany
each application for Site Review.	
\$250.00 for each Site Plan Review Amendm	ent
\$115.00 for the advertising \$ 12.59 per abutter (\$6.00 plus current posta)	The Abuttone list shall include the cotuel
<u> </u>	on the plan, anyone whose property physically
abuts or is directly across a street or river from	
NA Your list of requested waivers	
1 our list of requested warvers	
XX I do hereby certify that this application for	a Site Plan Review meets all
Fremont Zoning Regulation requirements	
Fremont Zoning Regulation requirements.	
XX A copy of this application has been sent to	the Town Engineer and to the
Rockingham Planning Commission.	the Town Engineer and to the
Rockingham I familing Commission.	
XX I do hereby agree that I am responsible for	all costs for anginagring assistance
and /or all consulting costs regarding this	
the Site Plan Review Regulations.	site I fall Review as per 1.10-D of
the lite I fan Keview Regulations.	
	signature: Date:
The application must be sent via certified mail to:	
FREMONT PLANNING BOARD	
P.O. Box 120	
Fremont, New Hampshire 03044	

APPLICATION FOR MAJOR SITE PLAN REVIEW

Name	of Applicant(s):	Fremont Land, LLC	
Addre	ess:	453 NH Route 125 Brentwood, NH 03833	
Owne	r(s) of Property		
		(If same as above, write "same")	
Mailir	ng Address:	Same	
		(If same as above, write "same")	
Conta	ct information:		
Locati	ion of Property:	Map 2, Lot 151-2 44 Iron Horse Drive	
		(Map #, Lot # and Street Address)	
Intent	of Application:	Original Site Plan Review Amendment to Existing Site Plan Review	
	NG INFORMA	Main Stroot	
	g District of Pro	perty	
Condi	tional Use Perm	it Required: Yes No_XX_	
Is the	property in the Aproperty in the F	Aquifer Protection District? Yes XX No Yes No XX	
A Site	e Plan Review p	lan shall contain the following information, where applicable, to be considered complet	<u>e</u> :
ХX	Intended site	plat must meet all relevant land use regulations in effect at the time of filing.	
ХX	Provide fees	and letters as required in section 1.18	
ĮΝj	Provide reque	ested waivers as required in section 1.21.	
Ķ¥	• •	ed list of names and addresses of all abutters obtained from the Town records, to include not more than five (5) days before the date of submittal of the application.	
Ķ¥	plans will be	nimum of six (6) full size and eight (8) 11" x 17" sets of plans; at least two (2)of the full size colored of the proposed layout/plan to the Fremont Planning Board. All copies must have a system properly noted. All subsequent submissions must reflect proper plat revision.	
		size and location of all public and private utilities including water lines, sewage facilities, gas, power lines, telephone lines, fire alarms connections, and other utilities.	ıs
	. The	location, size and design of proposed signs and other advertising or instructional devices.	
	. The	location, type and design of outdoor lighting.	
		struction details, including but not limited to pavement, walks, steps, curbing, drainage and etures, fire hydrants, and erosion and sedimentation control techniques.	

Provide topography maps indicating buildings, water courses, ponds, streams, standing water, exposed rock

Fill, State Highway access, Wetlands Board approval.

Provide copies of all required State, Federal and Town approvals, including but not limited to: Dredge and

ХX

ledges, and other significant topography references to include natural and manmade features. Contours shall be depicted at two (2) foot intervals, referenced to sea level, reflective of US Geodetic Survey markers.

- Clear delineation's of wetlands areas must be provided on all topography maps. Clear delineation of all watershed protection districts must be provided on all topography maps and any septic design plans.
- Provide location and results of each test pit and percolation results shall be submitted to the Planning Board. Information summary with respect to soil conditions capable of supporting on-site water and waste disposal for each lot will be supplied. Test reference markers shall be put in place and maintained during the review process.
- Provide a plan for the type and location of solid/liquid waste disposal facilities. A fiscal study/data relative to the potential impact to the Town may be required during the review process. Special provisions and/or plans may be required if found to bear a financial impact on the Town.
- Provide an estimate/calculation of the road traveled mileage and route from the local fire and rescue department.
- [NA Provide an estimate/calculation of the increased daily average automobile traffic within the Town.
- [~NA Provide complete plans and profiles for all streets to include:
 - Curve data, horizontal and vertical at the street center lines
 - Street data at fifty foot (50') intervals, to include cross sections
 - . Intersection, turn-around and/or cul-de-sac radii
 - . All Storm Drainage design
 - . Design of any bridges or culverts
 - Proposed finished grades of streets and adjacent roadsides within the right-of-way.
- [NA Provide an architectural rendering showing all elevation views of all proposed buildings and their exterior design. Provide plans reflecting shape, size, height and location of existing structures located on the site and within two hundred (200) feet of the site.
- []NA Provide a parking areas and access plan sufficient for review to insure compliance to applicable standards as set forth in this document.
 - The location, size, direction of travel and, if appropriate, curbing, paving, and radii of existing and proposed streets, driveways, access ways and sidewalks within the site and its relationship to the off-site system.
 - The size, location and layout of all on-site parking, loading facilities and snow storage areas. The methods and actuals used to provide for directing of traffic patterns and parking.
- []NA Provide and estimated number of cu yds of excavation material to be removed from your site as a result of your project.
- [] NA Provide a landscaping plan sufficient for review to insure compliance to applicable standards as set forth in this document.
 - 1. The location, type and size of all proposed landscaping and screening as well as a plan for the retention of existing and significant natural features on the site.
- [] NA Provide a storm drainage plan, performed by a registered professional engineer, including a plan for the detention and slow release of storm water where necessary, together with supporting calculations. Reference section 1.16.
- [] NA Provide plans for erosion and sediment control. No site plan shall be approved without plans for erosion

and sediment control unless a written waiver is applied for and approved by the Planning Board.

[] NA Provide Traffic Impact Analysis

All proposed site plans shall be reviewed by the Planning Board to ascertain that adequate provisions have been made by the owner/agent for traffic safety and congestion. To facilitate this review, the Planning Board may require the developer to provide a full traffic impact analysis when deemed necessary by the Board due to the size, location or traffic-generating characteristics of the proposal.

Traffic impact analysis shall address each of the following:

- Traffic circulation and access, including adequacy of adjacent street and intersections, entrances
 and exits, traffic flow, sight distances, accident statistics, curb cuts, turning lanes and existing or
 recommended traffic signals.
- Pedestrian safety and access.
- Off-street parking and loading.
- . Emergency vehicle access.
- Snow removal adequacy.

No site plan shall be approved without a traffic impact study and analyses unless a written waiver is applied for and approved by the Planning Board.

Provide general information and site plan format on all plats:

- Proposed site name, name of property owner of record and reference numbers
- . Name, address and phone number of sub-divider and surveyor or engineer
- . Date, north point, plat revision, property map references and reference numbers
- Names and addresses of owners of abutting properties
- . Location and exact dimensions of all property lines
- . Location, name and width of all existing and proposed streets, rights-of-way, or easements
- . Sheet size in conformance with the requirements of the Rockingham County Register of Deeds. A margin of at least one inch shall be provided outside ruled border lines on three sides and at least two inches along the left side, or as required by the Register of Deeds
- . A scale of not less than one (1) inch equals one hundred (100) feet.
- . Space for the Planning Board Chairman and Secretary to sign and date the approved plans
- . Tax map and parcel number, title and deed reference
- A locus map (no smaller than one (1) inch equals one thousand (1000) feet showing the location of the site in relation to the surrounding public street system and the zoning districts and boundaries for the site and the area within one thousand (1,000) feet of the site.
- Area, in acres and square feet, of the entire site of proposed site or subdivision. Acreage, square feet and percentage of total area for the following segments of information; Total area, area left in natural state, area of wetlands, recreation area and area used
- Area, in acres and square feet, of each proposed site/lot.
 Acreage, square feet and percentage of total area for the following segments of information; Total area, area left in natural state, area of wetlands, and area used.

- Clear delineation of wetlands and watershed protection districts peripheral area must be provided.
- Iron rods, pipes, pins or drill holes must be so noted and placed at all lot corners and angle changes.
- Location of all land intended for public use and any conditions on such use.
- Specify the number and type of non-residential units
- Specify the water sources to be designated for fire protection and control. Define the adequacy of water supply for fire protection
- Tax Map reference numbers for each proposed lot, ie: original tax lot number 14.2, new proposed numbers = 14-2.1...-N.
- Hours of operation
- [NA Other information may be required during the course of the review. Other exhibits or data that the Planning Board may require in order to evaluate adequately the proposed development; such as but not limited to:
 - Information on the composition and quantity of wastewater generated.
 - Information on air, water, or land pollutants, discharged
 - Estimates of noise generations
 - Special Submissions Erosion and Sediment Control Plans
 - Listing of all amounts and description of liquids, inflammables, and/or chemicals.
- [XIX] SUBMIT: A TYPED ABUTTERS MAILING LIST. You are responsible for the accuracy of this list.
- Submit: APPENDIX "B" CHECK LIST FOR PREPARING SITE PLAN REVIEW APPLICATION [XIX]

Please insure that your application supports the PURPOSES as noted in the SITE REVIEW Regulations. And that you have read, understand and complied with all aspects of the regulations. If you so desire, an opportunity for a PRE-APPLICATION WORK SESSION can be scheduled.

Other it	ems required as applicable;
-NA-	N.H. Water Supply & Pollution Control Commission subdivision approval
NA ——	N.H. Wetlands Board "Dredge & Fill" permit
NA ——	N.H. Department of Transportation driveway access permit
NA ——	Traffic impact analysis
NA_	Erosion and Sediment Control Plan
NA	Stormwater runoff calculations
NA_	Site Specific Other State or Federal permits as required

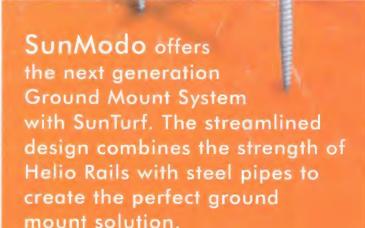
Notes:

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PPI ICANT:	Date		
I I LICANI.	 Datc		



SINGLE DAY INSTALL

SunTurf® Ground Mount System



SurTurf is ideal for solar installers looking for a durable and cost-effective system that can accommodate a wide variety of soil conditions.

The SunTurf Ground Mount Advantage

- ✓ Easily scalable from kilowatts to multimegawatts PV Arrays.
- ✓ Foundation design solution for every soil condition.
- Online configuration tool available to streamline design process.
- Components optimized for strength, durability and fast installation.
- ✓ UL 2703 Listed by Intertek.

Key Features of SunTurf® Ground Mount System



SunTurf Ground Mount System easily integrate Helio Rails with Schedule 40 steel pipes. No drilling is required to attach the aluminum rails to the horizontal pipe. Optional bracing can provide additional structural rigidity for sites with high snow or wind load conditions. Anchor any ground mount installation using one of our fountain types including helical piles, precast ballasts and concrete piers.







Augers and Ground Screws

Our augers are suitable for use in weak to moderate strength soils and areas with a high-water table. Our ground screws are ideal for use in hard packed earth or soils with large amounts of cobble and gravel.

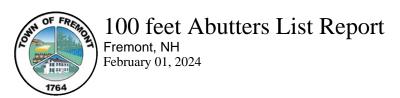




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Application	. Ground Mount	
Material	High grade aluminum, galvanized steel and 304 stainless steel hardwar	
Module Orientation	Portrait and Landscape	
Tilt Angle	Range between 10 to 50 degrees	
Foundation Types Post in concrete, helical earth auger, ground screw anchor of		
Structural Integrity Stamped engineering letters available		
Certificate	UL2703 listed by ETL	
Warranty	25 years	

SunModo, Corp. Vancouver, WA., USA • www.sunmodo.com • 360.844.0048 • info@sunmodo.com



Subject Property:

Parcel Number: 002-151-002-000 CAMA Number: 002-151-002-000

Property Address: 44 IRON HORSE DRIVE

Mailing Address: FREMONT LAND LLC

453 ROUTE 125

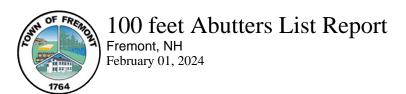
BRENTWOOD, NH 03833

Abutters:			
Parcel Number: CAMA Number:	002-058-000-000 002-058-000-000 663 MAIN STREET	Mailing Address:	DONIGIAN TTEE, JACOB A DONIGIAN REV TRUST, JACOB A 134-1 CHESTER ROAD FREMONT, NH 03044
Parcel Number:	002-059-000-000	Mailing Address:	CORBETT III, HAROLD R
CAMA Number:	002-059-000-000		651 MAIN STREET
Property Address:	651 MAIN STREET		FREMONT, NH 03044
Parcel Number:	002-148-001-001	Mailing Address:	VOISINE, BRIAN D & MELISSA S
CAMA Number:	002-148-001-001		60 COPP DRIVE
Property Address:	60 COPP DRIVE		FREMONT, NH 03044
Parcel Number:	002-148-001-003	Mailing Address:	GIFFORD, JENNIFER ORLANDI, BRIAN
CAMA Number:	002-148-001-003		58 COPP DRIVE
Property Address:	58 COPP DRIVE		FREMONT, NH 03044
Parcel Number: CAMA Number: Property Address:	002-151-000-000 002-151-000-000 JACKIE BERNIER DRIVE	Mailing Address:	FREMONT SCHOOL DISTRICT C/O ELLIS SCHOOL 432 MAIN STREET FREMONT, NH 03044
Parcel Number:	002-151-002-001	Mailing Address:	PAKARA HOLDINGS LLC
CAMA Number:	002-151-002-001		125 SOUTH ROAD
Property Address:	IRON HORSE DRIVE		FREMONT, NH 03044
Parcel Number:	002-151-002-002	Mailing Address:	PAKARA HOLDINGS LLC
CAMA Number:	002-151-002-002		125 SOUTH ROAD
Property Address:	IRON HORSE DRIVE		FREMONT, NH 03044
Parcel Number:	002-151-002-003	Mailing Address:	FREMONT LAND LLC
CAMA Number:	002-151-002-003		453 ROUTE 125
Property Address:	MAIN STREET		BRENTWOOD, NH 03833
Parcel Number: CAMA Number: Property Address:	002-151-002-004 002-151-002-004 IRON HORSE DRIVE	Mailing Address:	PLAY LAUGH N GROW CHILDCARE & PRESCHOOL LLC 9 ESSEX DRIVE RAYMOND, NH 03077
Parcel Number:	002-151-004-000	Mailing Address:	FREMONT LAND LLC
CAMA Number:	002-151-004-000		453 ROUTE 125
Property Address:	SPRUCE SWAMP		BRENTWOOD, NH 03833





Parcel Number: 002-151-005-002 WHITE TTEES, BERTRAM M & DARLENE Mailing Address: CAMA Number: 002-151-005-002 M WHITE FAMILY TRUST 19 KENNISTON LANE 19 KENNISTON LANE Property Address: FREMONT, NH 03044 Parcel Number: 002-151-005-003 Mailing Address: JARMEN, WILLIAM J & KAREN M CAMA Number: 002-151-005-003 18 KENNISTON LANE Property Address: 18 KENNISTON LANE FREMONT, NH 03044 Parcel Number: 002-151-005-004 Mailing Address: HUNT, BRADLEY W & KAREN E CAMA Number: 002-151-005-004 12 KENNISTON LANE Property Address: 12 KENNISTON LANE FREMONT, NH 03044 Parcel Number: 002-151-005-005 Mailing Address: STOCKER, THOMAS W & CASSANDRA L CAMA Number: 002-151-005-005 Property Address: 6 KENNISTON LANE **6 KENNISTON LANE** FREMONT, NH 03044 Parcel Number: 002-151-005-006 Mailing Address: MICHALCZYK, WILLIAM & KRISTINA CAMA Number: 002-151-005-006 98 COPP DRIVE Property Address: 98 COPP DRIVE FREMONT, NH 03044 Parcel Number: 002-151-006-000 JACKET HOLLOW REALTY LLC Mailing Address: CAMA Number: 002-151-006-000 PO BOX 308 Property Address: 624 MAIN STREET #1-6 KINGSTON, NH 03848-0308 Parcel Number: 002-151-006-000 Mailing Address: GAGNON, ROBIN 002-151-006-001 624-1 MAIN STREET CAMA Number: Property Address: 624-1 MAIN STREET #1 FREMONT, NH 03044 Parcel Number: Mailing Address: ARRIGO, COURTNEY A 002-151-006-000 CAMA Number: 624-2 MAIN STREET 002-151-006-002 Property Address: 624-2 MAIN STREET #2 FREMONT, NH 03044 Parcel Number: 002-151-006-000 Mailing Address: FALCON, ERIK F CAMA Number: 002-151-006-003 624-3 MAIN STREET Property Address: 624-3 MAIN STREET #3 FREMONT, NH 03044 Parcel Number: 002-151-006-000 Mailing Address: REYNOLDS, SARAH P CAMA Number: 002-151-006-004 624-4 MAIN STREET Property Address: 624-4 MAIN STREET #4 FREMONT, NH 03044 Parcel Number: 002-151-006-000 Mailing Address: WYRSCH, ALAINA KRIEGER, MASON CAMA Number: 002-151-006-005 624-5 MAIN STREET Property Address: 624-5 MAIN STREET #5 FREMONT, NH 03044 Parcel Number: 002-151-006-000 Mailing Address: VALIANTE, JOANNE & ROBERT CAMA Number: 002-151-006-006 624-6 MAIN STREET Property Address: 624-6 MAIN STREET #6 FREMONT, NH 03044



002-152-000-000

Parcel Number:

CAMA Number: 002-152-000-000 WHITE, MARTHA L Property Address: 610 MAIN STREET 610 MAIN STREET FREMONT, NH 03044 Parcel Number: 002-153-000-000 Mailing Address: HOLMES, GUERWOOD M & MARY J CAMA Number: 002-153-000-000 **602 MAIN STREET** Property Address: 602 MAIN STREET FREMONT, NH 03044 Parcel Number: 002-162-000-000 Mailing Address: McGALL, THOMAS W & ELAINE CAMA Number: 002-162-000-000 PO BOX 59 Property Address: 564 MAIN STREET FREMONT, NH 03044-0059

Mailing Address:

WHITE JR, RONALD W & SCHIMMING-

Parcel Number: 004-074-000-000 Mailing Address: BASSETT TTEE, STEPHEN L HERITAGE

CAMA Number: 004-074-000-000 FARM TRUST
Property Address: SPRUCE SWAMP PO BOX 212
NEWFIELDS, NH 03856-0212

Parcel Number: 004-076-000-000 Mailing Address: SOUTHEAST LAND TRUST OF NH

CAMA Number: 004-076-000-000 247 NORTH RIVER ROAD Property Address: SPRUCE SWAMP EPPING, NH 03042-1519

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Leanne Mirer, Fremont Land Use EPO Box 120 Fremont NH 03044

24002726

01/30/2024 01:08:12 PM

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Register of Deeds, Rockingham County

RECORDING **SURCHARGE** 14.00 2.00



TOWN OF FREMONT ZONING BOARD OF ADJUSTMENT **PO BOX 120**

FREMONT, NEW HAMPSHIRE 03044

NOTICE OF DECISION

Case #023-004

You are hereby notified that at a Public Hearing held on November 28, 2023 at the Fremont Town Hall, the attending members of the Fremont Zoning Board of Adjustment did vote to grant a Special Exception in accordance with Article 12, Section 1201.8 of the Fremont Zoning Ordinance to Fremont Land LLC of Fremont NH to permit the construction of a solar panel array within the 100 foot wetland buffer at 44 Iron Horse Drive, identified as tax parcel Map 2, Lot 151-2, as shown on a the plan submitted with the application entitled Solar Panel Conceptual Layout, dated October 4, 2023 with conditions noting restrictions in Watershed areas per the Zoning Ordinance Article 12, Section 1203.8, Item D (Prohibited Uses) including, but not limited to disposal of brush or stumps, use of road salt or other de-icing chemicals, dumping of snow containing de-icing chemicals brought from outside the district.

* in Fremont NH.

SIGNED:

Doug Andrew, Zoning Board Chair, Fremont NH

Dated: 28 November 2023

In support of this decision, the Board made the following findings of fact:

Documents provided to the Board included the following:

- Plan Sheet 1, Titled Solar Panel Conceptual Layout, dated October 4, 2023.
- Letter of Intent dated October 24, 2023
- Application for Special Exception received October 24, 2023
- Letter of Denial from Fremont Building Inspector dated November 2, 2023

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- Letter permitting William Gregsak, PE of Gregsak and Sons, Inc. and Ryan Lavelle of Lavelle Associates to act as representatives for the applicant.
- Specification Sheet from Sunmodo showing construction of SunTurf® Ground Mount System
- Report by Michael Cuomo, Soil and Wetland Scientist with the Rockingham County Conservation District (RCCD), dated November 21, 2023.

William Gregsak of Gregsak and Sons Inc. presented the case on behalf of the Applicant Fremont Land LLC.

- Mr. Gregsak showed limitations on the parcel which led to the proposed placement of the solar array. Phase 1 of the existing manufacturing development has been built. Placement of the array is limited around the building due to septic (south), shading by the building (west), building roof slopes west, and the panels must face to the south. The wetland buffer is very close to the building area and the parking area covers the front of the building up to the roadway. The land is very flat. There is an earthen berm approximately 50 feet from the wetlands that was found to contain tree stumps. The array is situated outside this berm, approximately 50 feet from the wetland. This site was previously a gravel pit and the berm and stumps were left from clearing during gravel pit operations.
- Member Yokela stated that in his opinion the project did not meet the criteria that the proposed project is "essential to the productive use of land". He also stated his opinion that this use is benign and does not have a "detrimental impact" to the land.
- The Conservation Commission stated no opposition to the project. The Commission also asked that the decision by the Board include conditions noting restrictions in Watershed areas per the Zoning Ordinance Article 12, Section 1203.8, Item D (Prohibited Uses) including, but not limited to disposal of brush or stumps, use of road salt or other de-icing chemicals, dumping of snow containing de-icing chemicals brought from outside the district.
- The Planning Board viewed the project favorably at a Preliminary Meeting and referred the project to the ZBA for a Special Exception.
- RCCD report related to special exception criteria of "detrimental impact" concluded that the solar array can be constructed and is positioned to minimize any significant detrimental impact of the use upon the wetland.
- The Fremont NH Health Officer commented in favor of the project as long as the recommendations by the Conservation Commission are abided by for this project. This comment was received on December 4, 2023, in accordance with Article 12, Section 1201.8 of the Fremont Zoning Ordinance.

Notes:

Application for rehearing on the above determination may be taken within 30 days of said determination by the Board of Adjustment, any party to the action or any party directly affected thereby according to NH Revised Statutes Annotated, Chapter 677. Said Statutes are available at the Fremont Town Offices.

According to Town of Fremont Zoning Ordinance Article 17 Section 1702.18, special exceptions shall be valid only if exercised within two (2) years of the date of final approval. The Board of Adjustment, at the Applicant's request, may grant a single, twelve (12) month extension.