

# Town of Windham Planning Department: 8 School Road Windham, Maine 04062 Tel: (207) 894-5960 ext. 2 Fax: (207) 892-1916 www.windhammaine.us

#### SKETCH PLAN - MAJOR SITE PLAN REVIEW APPLICATION AMOUNT PAID: **APPLICATION FEE:** \$200.00 FEES FOR SKETCH **PLAN REVIEW REVIEW ESCROW:** \$400.00 DATE: Office Use: Office Stamp: 4B Zoning **Total Land** 23 RL 40 Parcel ID Map(s)# Lot(s)# District(s) Area SF **PROPERTY** Est. Building SF: Total Disturbance. >1Ac No Building; Est. SF of Total Development: 48,000 **DESCRIPTION** 77 Pipeline Road Sebago Lake Physical Watershed Address: Name of R.N. Willey & Sons Name: **Business: PROPERTY** 207-655-7345 13 Scott Drive Phone: Mailing **OWNER'S** Casco, Maine 04015 Address: Same as above **INFORMATION** Fax or Cell: rnwilleyexcavating@yahoo.com Fmail: Name of **David Fowler** Sebago Solar, LLC Name: **Business:** APPLICANT'S **INFORMATION** 207-461-0666 143 Highland Shores Road Phone: Mailing Casco, Maine 04015 (IF DIFFERENT Address: Same as above Fax or Cell: FROM OWNER) dfowler@nextphaseenergyservices.com Email: Name of Acheron Engineering Kirk Ball Name: **Business:** APPLICANT'S 207-341-2590 320 Gogan Road Phone: Mailing **AGENT** Benton, Maine 04901 Address: **INFORMATION** Fax or Cell: Same as Above kball@acheronengineering.com Email:

#### Existing Land Use (Use extra paper, if necessary):

Currently approximately 14 acres if the parcel is an active gravel pit. The remaining parcel located in Windham is wooded.

#### Provide a narrative description of the Proposed Project (Use extra paper, if necessary):

The Sebago Solar project was previously approved by the Planning Board in 2021 and was 4.9 MW occupying approximately 19.9 acres. Construction for the project did not start within the permitted window. Sebago solar is now proposing to construct a 2.5 MWac (11 acres) ground mounted solar array facility for the board's consideration. The proposed project parcel is identified as Map 23 Lot 4B on the Town of Windham tax maps and is located east of Pipeline Road. Currently, the parcel includes a gravel pit that occupies approximately 50% of the parcel area. Parcel area that not occupied by the gravel pit is wooded. The pit is licensed by the Maine Department of Environmental Protection via NOI and is identified as project 397. Project plans include: Formerly closing the gravel pit to DEP and Windham standards, grade the solar field to support a access road and array installation, revegetate all disturbed areas. A CMP interconnection study will be required for the project.

#### Provide a narrative description of construction constraints (wetlands, shoreland zone, flood plain, non-conformance, etc.):

The project will require permanent alteration of approximately 2,408 square feet of freshwater wetlands. Approximately 12,000 square feet of water filled depressions within the active pit area was identified in 2021. These wet areas were determined to be non-jurisdictional by the Maine DEP and USACE. This area was incidental to mining and excavated for the purpose of obtaining sand or gravel in the past five years. No other protected natural resource have been identified during surveys. The project is not within the shoreland zone or flood plain.

PROJECT INFORMATION



#### SKETCH PLAN REVIEW REQUIREMENTS FOR A MAJOR SITE PLAN APPLICATION

Section 120-811 of the Land Use Ordinance

The submission shall contain five (5) copies of the following information, including full plan sets. Along with one (1) electronic version of the entire submission unless a waiver of a submission requirement is granted.

#### The Sketch Plan document/map:

A) Plan size:

24" X 36"

B) Plan Scale:

No greater 1":100'

C) Title block:

Applicant's name and address

- Name of preparer of plans with professional information
  - Parcel's tax map identification (map and lot) and street address, if available.
- Complete application submission deadline: three (3) weeks prior to the desired Planning Board or Staff Review Committee meeting.

Five copies of application and plans

Application Payment and Review Escrow

Pre-submission meeting with the Town staff is required.

Contact information:

Windham Planning Department Steve Puleo, Town Planner Amanda Lessard, Planning Director (207) 894-5960, ext. 2 sjpuleo@windhammaine.us

allessard@windhammaine.us

#### APPLICANT/PLANNER'S CHECKLIST FOR SKETCH PLAN REVIEW REQUIREMENTS

SUBMITTALS THAT THE TOWN PLANNER DEEMS INCOMPELTE IN CONTENT WILL NOT BE SCHEDULED FOR PLANNING BOARD REVIEW.

The following checklist includes items generally required for development by the Town of Windham's LAND USE ORDINANCE, Sections 811, 812, & 813. Due to projects specifics, are required to provide a complete and accurate set of plans, reports and supporting documentation (as listed in the checklist below)..

IT IS THE RESPONSIBILITY OF THE APPLICANT TO PRESENT A CLEAR UNDERSTANDING OF THE PROJECT.

NOTE TO APPLICANT: PRIOR TO THE SITE WALK, TEMPORARY MARKERS MUST BE ADEQUATELY PLACED THAT ENABLE THE PLANNING BOARD TO READILY LOCATE AND APPRAISE THE LAYOUT OF DEVELOPMENT (SEE RULES OF PLANNING BOARD FOR MORE SPECFICS, PER SECTION 120-807D(2)).

Submission Requirements:	Applicant	Staff	Submission Requirements (continued)	Applicant	Staff
a) Completed Sketch Plan Application form     b) Proposed Project Conditions:	Z		-If yes, submit letter with the waivers being requested, along with a completed "Performance and Design Standards Waiver	V	
- Condition of the site	~		Request" form.  Plan Requirements		
- Proposed use	<b>∠</b>		Please note: the Sketch Plan does not need to be surveyed. However, if it is surveyed, please refer to the GIS requirements for Final Plan review. It may be in the applicant's interest to obtain the required GIS data while the surveyor is on site		
- Constraints/opportunities of site	<b>~</b>		1] The name of the development, North arrow, date, and scale.	₩.	
Constraints, opportunities of site			2] The boundaries of the parcel.	~	
Outline any of the follow			3] The relationship of the site to the surrounding area.		
- Traffic Study			4] The topography of the site at an appropriate contour interval depending on the nature of the use and character of the site (in many instances, submittal of the applicable USGS ten-foot contour map will be adequate).	Z	
- Utility Study	V		5] The approximate size and location of major natural features of	şd	r3
- Market Study			the site, including wetlands, streams, ponds, floodplains, groundwater aquifers, significant wildlife habitats and fisheries or other important natural features (if none, so state).	2	L3
c) Name, address, phone for record owner and applicant			6] Existing buildings, structure, or other improvements on the site (if none, so state).	V	
d) Names and addresses of all consultants working on the project.	~		7] Existing restrictions or easements on the site (if none, so state).		
e) Evidence of right, title, or interest in the property	Z		<li>8] Approximate location and size of existing utilities on and adjacent to the tract, including utility poles and hydrants (if none, so state)</li>	~	
f) Evidence of payment of Sketch Plan fees and escrow deposit	~		9] A Class D medium-intensity soil survey (information from the most current soil survey for Cumberland County, Maine, is	<u>~</u>	
g) Any anticipated waiver requests ( <u>Section 120-808</u> )			acceptable).		
Waivers from Submission Criteria. Will the applicant be requesting waivers from the "Submission information for which a Waiver May be Granted"?	Z		10] The location and size of proposed buildings, structures, access drives, parking areas, and other development features (if	<u> </u>	
<ul> <li>If yes, submit letter with waivers being requested, along with a completed "Performance &amp; design Standards Waiver Request Form.</li> </ul>	Z		applicable).	BMC3	33
Waivers from Subdivision Performance Standards in <u>Section</u> <u>120-812</u> of the Land Use Ordinance.			PDF Electronic Submission	V	

The undersigned hereby makes application to the Town	of Windham for approval of the	ne proposed project and declares the f	oregoing to be true
and accurate to the hest of his/her knowledge			

05/29/2024

Kirk Ball, PE Acheron Engineering

APPLICANT OR AGENT'S SIGNATURE

DATE

PLEASE TYPE OR PRINT NAME

# **Agent Authorization**

To: Town of Windham Windham Planning Department 8 School Road Windham, ME 04062

Re: Sebago Solar Major Site Plan Application

#### **Authority to Act as Agent**

On our behalf, I appoint Kirk Ball of Acheron Engineering, 147 Main Street, Newport, ME 04953 to act as our agent in the preparation of this Major Site Plan Application. I certify that submitted documents properly represent the Major Site Plan Application for which an approval of the proposed project is sought.

Dated this 9th Day of August, 2021	
By: Lucy Louler	Lucy Fowler
Title: Manager	
On behalf of: Mainely Solar, LLC; Sebago Sol	ar, LLC
Email: <u>lucyfowler@nextphaseenergyservice</u>	s.com Phone: 207-615-6850

# **Title, Right or Interest**

- 1. Memorandum of Solar Lease Agreement
- 2. Proposed Access Easement

#### MEMORANDUM OF SOLAR OPTION AND LAND LEASE

By this Memorandum of Solar Option and Land Lease (this "Memorandum"), R.N. Willey & Sons Excavating, Inc., a Maine corporation, ("Lessor") evidences that it has entered into a Solar Option and Land Lease of even date herewith (the "Agreement") with Sebago Solar, LLC, a Maine limited liability company ("Lessee") granting Lessee an exclusive option to lease and certain easements over real property of Owner situated in the Town of Windham, Cumberland County, State of Maine, as more particularly described on Exhibit A attached hereto and made a part hereof (the "Premises"), on terms and conditions set forth in the Agreement.

The term of the option granted in the Agreement commenced on December 27, 2019 and shall expire, unless earlier terminated, on 12:01 a.m. on December 27, 2024 (the "Expiration Date"). Unless this Memorandum has been terminated prior to the Expiration Date by the recordation of a Release of Solar Option and Land Lease in the Cumberland County Registry of Deeds, signed by Lessee and specifically referencing this Memorandum, this Memorandum shall automatically cease to impart constructive notice of the Agreement from and after the Expiration Date.

The parties have executed and recorded this instrument for the purpose of imparting notice to all third parties of the Agreement.

This Memorandum and the Agreement shall bind and inure to the benefit of the parties and their respective heirs, successors and assigns.

This Memorandum and the Agreement are governed by Maine law.

This Memorandum may be executed in multiple counterparts, which when assembled together shall constitute one instrument.

The addresses of Lessor and Lessee for purposes of notice are:

Lessor:

R.N. Willey & Sons Excavating, Inc.

P.O. Box 28

South Casco, Maine 04077

Lessee:

Sebago Solar, LLC

c/o Next Phase Energy Services, LLC

143 Highland Shores Road

Casco, ME 04015

IN WITNESS WHEREOF, Lessor and Lessee have caused this this Memorandum to be executed by their duly authorized representatives as of the dates of the notary acknowledgements below.

#### LESSOR:

R.N. WILLEY & SONS EXCAVATING, INC.

By: Mame: Jornes W. Willey
Its: Phis. th

STATE OF MAINE

8

COUNTY OF & Cumberland

December 27th, 2019

PERSONALLY

APPEARED

the above-named

James

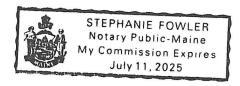
acknowledged the foregoing instrument to be his free act and deed in his said capacity and the free act and deed of said corporation.

Before me,

Print Name: Stephanie Fowler

Notary Public/Attorney at Law

My commission expires: July 11, 2025



LESSEE:

SEBAGO SOLAR, LLC

By: Mainely Solar, LLC

Its: Manager

Name: Dave Fowler

Title: Manager

STATE OF MAINE

COUNTY OF Cumberland

Docember 27, 2019

PERSONALLY APPEARED the above-named \_\_\_\_\_\_\_, Manager of Mainely Solar, LLC, Manager of Sebago Solar, LLC, as aforesaid, and acknowledged the foregoing instrument to be his/her free act and deed in his/her said capacity and the free act and deed of said limited liability companies.

Before me,

SEAL

Print Name

Notary Public/Attorney at Law

My commission expires:

KATHLEEN L. GRIFFITH
Notary Public, Maine
My Commission Expires November 26, 20 2

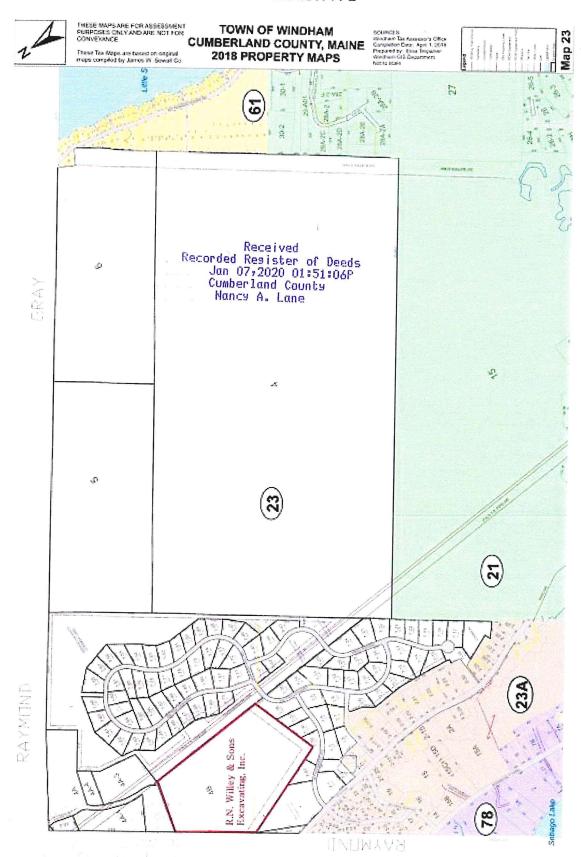
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#### **EXHIBIT A**

#### **DESCRIPTION OF PREMISES**

Certain real property generally depicted as Map 23A, Lot 4B on the Town of Windham 2018 Property Maps, a copy of which is attached hereto as Exhibit A-1, and more particularly described in a deed to R.N. Willey & Sons Excavating, Inc. recorded in the Cumberland County Registry of Deeds in Book 15765, Page 0154, to which reference is hereby made for a more particular description of the Premises.

#### **EXHIBIT A-1**



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### WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, THAT I, Stanley P. Quinn, Jr., an individual with a mailing address of 361 Raymond Cape Road, Raymond, Maine 04071, in consideration of One Dollar (\$1.00) and other valuable consideration paid by R.N. Willey & Sons Excavating, Inc., a Maine corporation with a mailing address of 13 Scott Drive, Casco, Maine 04015, the receipt whereof I do hereby acknowledge, do hereby GIVE, GRANT, BARGAIN, SELL AND CONVEY unto the said R.N. Willey & Sons Excavating, Inc., its successors and assigns forever, a certain lct or parcel of land located in the Town of Windham, County of Cumberland, and State of Maine, all as more particularly described in Exhibit A attached hereto, and made a part hereof.

TO HAVE AND TO HOLD the aforegranted and bargained premises, with all the privileges and appurtenances thereof, to the said R.N. Willey & Sons Excavating, Inc., its successors and assigns, to their use and behoof forever.

AND I do COVENANT with the said Grantee, their successors and assigns, that I am lawfully seized in fee of the premises, that they are free of all encumbrances, that I have good right to sell and convey the same to the said Grantee to hold as aforesaid; and that I and my heirs shall and will WARRANT AND DEFEND the same to the said Grantee, their successors and assigns forever, against the lawful claims and demands of all persons.

IN WITNESS WHEREOF, I, the said Stanley P. Quinn, Jr. have hereunto set my hand and seal this \_\_\_\_\_ day of September, A.D. 2000.

Signed, Sealed and Delivered

In Presence of

Stanley P. Quiffin, Jr.

# OK#5765PG|55

State of Maine Androscoppin, 18.

Othoron Syrambon Ot. 2000

Then personally appeared the above-mantel Stanley P. Quinn, Jr. and acknowledged the foregoing instrument to be his free act and deed

Before me,

Notary Public/Attorney at Law

Printed Name

CHARLES A. SCHAVIO MUTARY PROCESS SIGNODE: 28, 2003 My Commission Express Signomber 28, 2003

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SEA.

#### KAHIBIT A

A certain lot or parcel of land mittrated in the Town of Windham, Comsberland County, Maine, bounded and described as follows:

BEGIRBING at a no. 5 rebar located on the town line between Windhow and Raymond; said robar is located N 51° 44' 52" R, 1538.92 feet along said town line from a town manument located on the easterly sideline of Route 307; said rebat is also located on the casterly sideline of Pipeline Boad; thence N 51° 44' 52° 8 along said town line and other land now or formerly of Stanley P. Quinn as described in deed Book 7851, Page 274, Comberland County Registry of Deeds, 526.38 feet to a no. 5 rebar; thence continuing H 51° 44' 52" R along the town line, 950 feet to a No. 5 rehar; thence 5 63\* 17\* 08\* E continuing along other land now or formerly Quinn as described in deed Book 10221, Page 341 Cumberland County Registry of Books, 641.23 feet to a No. 5 repar located on the westerly sideline of a Central Maine Power Co. right of way; thence S 12° 34' 32" W along the westerly sideline of said Central Maine Power Co. right of way, 1535.27 feet to a No. 5 rehar at other land of Quinn; thence S 87\* 40' 34" W, 874.15 feet to a No. 5 rebar; thence N 65' 08' 50" W continuing along other land now or formerly of Quinn, 1236.39 feet to a no. 5 rebar; thomes 8 41° 49' 42" W continuing along other land new or formarly Quinn, 635.51 foot to a no. 5 robar located on the eastarly sideline of Pipeline Road; thence N 3" 55' 57" E along the easterly sideline of Pipeline Road, 150.00 to the point of beginning. Said parcel contains 40.96 acres. Hearings are magnetic of the year Said parcel is conveyed with a 50 foot right of way leading northeasterly from the terminus of Viola Avanua in the Town of Raymond to the above described parcel. Said parcel is also subject. Lo camerent and/or right of ways of record.

Reference is made to an unrecorded Plan entitled Standard Houndary Survey for R.N. Willey & Sonz Excavation, Inc." by Survey, Inc., R.N. Farthing, Surveyor, dated June 2000.

RECEIVED
HECORDED REGISTRY OF CEEDS

7000 001 -3 PM 3: 19

John B OBMIN

#### EASEMENT AGREEMENT

THIS EASEMENT AGREEMENT is made by and between **R.N. WILLEY & SONS EXCAVATING, INC.**, a Maine corporation with a mailing address of P.O. Box 28, South Casco, Maine 04077 ("<u>Grantor</u>"), and **SEBAGO SOLAR, LLC**, a Maine limited liability company with a mailing address of 143 Highland Shores Road, Casco, Maine 04105 ("Grantee").

WHEREAS, Grantor is the owner of a certain parcel of land in the Town of Windham, Cumberland County, Maine, depicted as Windham Tax Map 23 Lot 4B and more particularly described in a Deed recorded at the Cumberland County Registry of Deeds in Book 15765 Page 154 (the "Project Land");

WHEREAS, in accordance with a Solar Option and Land lease between Grantor and Grantee dated December \_\_\_\_, 2021, a Memorandum of which being recorded at said Registry in Book 36323 Page 155, Grantee plans to construct and operate a commercial solar energy project on the Project Land (the "Solar Project");

WHEREAS, in connection with the Solar Project, Grantee desires to have access and to construct electric cable lines and related facilities and equipment within an approximately sixty-foot strip of other land of Grantor adjacent to the Project Land and located in the Town of Raymond, including overhead or underground cables, lines, conduits, network connections, data acquisition, telecommunications and transmission lines, interconnect lines, and related facilities and equipment (collectively, the "Solar Collection Facilities"); and

WHEREAS, Grantor is willing to grant an easement to Grantee for the Solar Collection Facilities, on the following terms and conditions;

NOW THEREFORE, Grantor does hereby grant to Grantee, its successors and assigns, with Quitclaim Covenant, the rights and easements hereinafter set forth, which are to be exercised upon and with respect to that generally sixty foot (60') wide portion of Grantor's land located in the Town of Raymond, Cumberland County, Maine shown on the attached EXHIBIT A and more particularly described on the attached EXHIBIT B (the "Easement Area").

- 1. <u>Scope of Easement</u>. The rights and easements hereby conveyed to Grantee are as follows:
  - a. the right to enter upon the Easement Area at any time for purposes of vehicular access between Pipeline Road and the Solar Project, including hauling equipment, trucks and other machinery as desired by Grantee in connection with the Solar Collection Facilities and the Solar Project;

- b. the right to dig holes, to erect, construct, replace, remove, maintain, operate, repair, upgrade, and use the Solar Collection Facilities, together with their strengthening supports, sufficient foundations and supports, all as Grantee may from time to time desire within the Easement Area;
- c. the right to excavate, grade, level, and fill the land, cut or trim and remove trees and shrubs, install utility services, lay, bury, install, construct, maintain, operate, repair, upgrade, remove and use the Solar Collection Facilities and other apparatus used or useful for the transmission of electricity and/or for communication purposes and/or for ingress and egress, all as Grantee may from time to time desire within the Easement Area;
- d. the right to construct, use, maintain and repair a roadway, necessary bridges and related roadway improvements within the Easement Area as may be necessary or convenient to Grantee to provide access or transit for such hauling equipment, trucks and other machinery, including rights (but no obligation) of snow removal and road grading;
- e. the right to transmit electricity and data over said wires, cables or apparatus at any lawful voltage and for any lawful purpose, including the transmission of intelligence;
- f. the right to clear and keep the Easement Area cleared by any lawful means of trees, undergrowth and all other obstructions; and
- g. the right at any and all times to enter on adjacent land of Grantor, to cut or trim and remove such trees growing outside the limits of the Easement Area which may, in the opinion of Grantee, interfere with the Solar Collection Facilities.
- 2. <u>Compliance with Laws</u>. Grantee shall at all times conduct its activities on and around the Easement Area (including, without limitation, the cutting and removal of trees, vegetation and other undergrowth) in full compliance with all applicable federal, state and local laws and regulations and with any governmental approvals granted in connection with the Solar Project.

#### 3. Non-Interference.

- a. Upon completion of construction of the Solar Collection Facilities, Grantor shall not (i) unreasonably interfere with or impair the operations of the Solar Collection Facilities, or (ii) take any action within the Easement Area that is inconsistent with Grantee's reasonable safety regulations or the requirements of any federal, state, or local codes, rules or ordinances or approval for the Solar Project, or commonly accepted utility practice.
- b. Grantor acknowledges that Grantee is in the business of utility scale and distributed generation solar development, construction, and operation. Grantor acknowledges

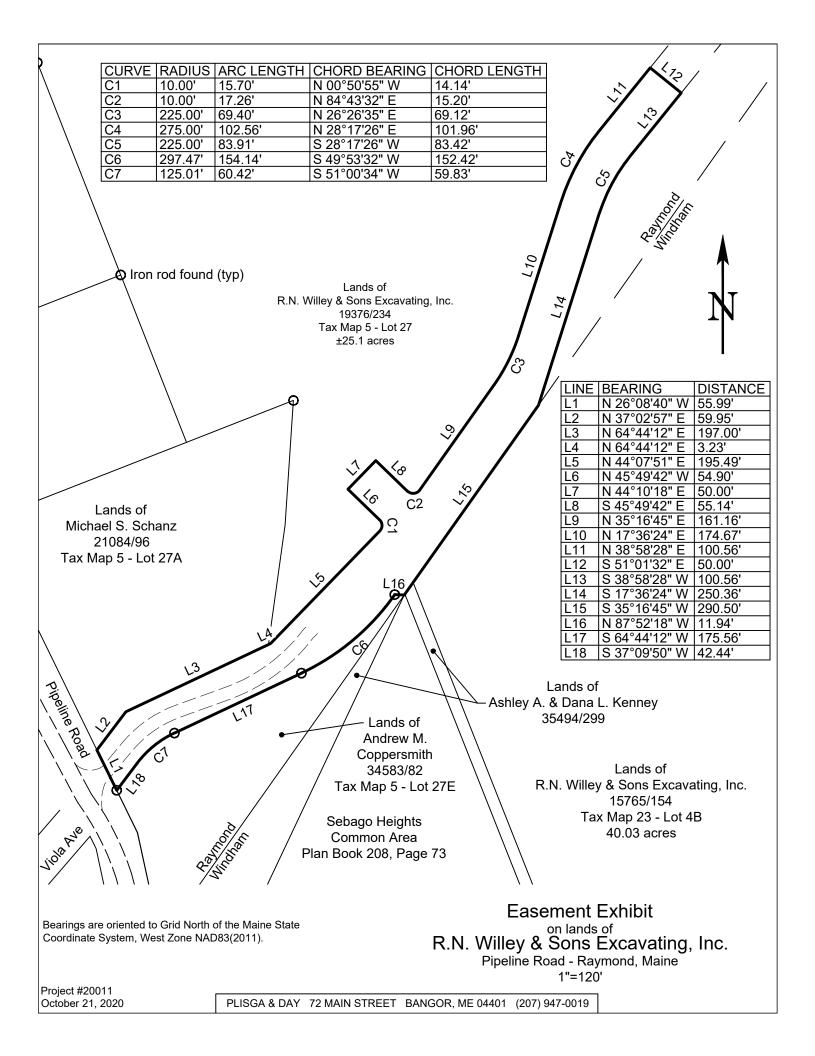
and agrees that Grantor's activities and any grant of rights Grantor makes to any third party shall not, now or in the future, unreasonably interfere with the exercise by Grantee of any rights granted under this Easement Agreement, and Grantor shall not publicly oppose the Solar Project associated with the rights granted hereunder.

- 4. <u>Reserved Rights of Grantor</u>. Reserving to Grantor the use and enjoyment of the Easement Area for all purposes that do not interfere with the rights and easements hereby conveyed to Grantee.
- 5. <u>Liens</u>. Grantee shall keep the Easement Area free of all liens and claims of liens for labor and/or services related to Grantee's use of the Easement Area pursuant to this Easement Agreement. Nothing contained herein shall be interpreted as meaning that Grantee, or anyone claiming by, through or under Grantee, has consent by Grantor or any authority or power to permit any lien to attach to or to be placed upon the Easement Area.
- 6. <u>Property Taxes</u>. The Solar Collection Facilities constructed or installed by Grantee upon the Easement Area shall remain the property of Grantee. Grantee shall be responsible for any property taxes, assessments and other governmental charges assessed against and applicable to the Solar Collection Facilities of Grantee located on the Easement Area.
- 7. <u>Assignment by Grantee</u>. Also conveying to Grantee the absolute right to assign to others, including, without limitation, any utility company, in whole or in part, any or all of the rights and easements herein conveyed. Grantee shall have the right, without consent or approval by Grantor, to freely assign, mortgage, encumber, sublease, license or otherwise convey all or any portion of its interests under this Easement Agreement. Any assignee or transferee shall have the same rights as Grantee pursuant to this Easement Agreement with respect to any further assignment or transfer of its interest in this Easement Agreement.
- 8. <u>Successors and Assigns</u>. The rights, obligations, easements, and agreements herein contained shall run with the land and shall bind, and the benefits and advantages thereof shall inure to, the respective successors and assigns of the parties hereto.
- 9. <u>Miscellaneous</u>. Nothing contained herein shall be deemed to be a gift or dedication to or for the general public or for any public purposes whatsoever. This Easement Agreement will be construed, interpreted and applied under the laws of the State of Maine. Grantor, from time to time, shall execute, acknowledge, subscribe and deliver to or at the request of Grantee such documents and further assurances as Grantee may reasonably require for the purpose of evidencing, preserving or confirming the rights, obligations, easements and agreements contained herein.

Executed as a sealed instrument this	_ day of July, 2021.			
GRANTOR:				
R.N. WILLEY & SONS EXCAVATING, I	NC.			
By: James Willey, President				
STATE OF MAINE COUNTY OF	July	_, 2021		
Then personally appeared the above-named James Willey, President of R.N. Willey & Sons Excavating, Inc., and acknowledged the foregoing instrument to be his free act and deed and the free act and deed of said corporation.				
Before me,				
	Notary Public Print Name: My Commission Expires:			

GRAN	ITEE:			
SEBA	GO SOLAR, LLC			
By: Its:	MAINELY SOLAR, LLC Manager			
	By:	-		
	E OF MAINE TTY OF		July	, 2021
	Then personally appeared the above- ger of Sebago Solar, LLC, as aforesaid e act and deed is said capacity and the	l, and acknowledged the foreg	going instru	ment to be
	Before me,			
		Notary Public Print Name: My Commission Expires:		

# EXHIBIT A Easement Area Plan



An easement of varying width, for all purposes including utilities, situate easterly of Pipeline Road, so called, opposite its intersection with Viola Avenue, so called, in the Town of Raymond, County of Cumberland, State of Maine, being more particularly described as follows:

Beginning at an iron rod found on the easterly sideline of said Pipeline Road at the northwesterly corner of lands now or formerly of Andrew M. Coppersmith as described in a deed from R.N. Willey & Sons Excavating, Inc. dated January 3, 2018 recorded in Volume 34583, Page 82;

Thence N 26°08'40" W by and along the easterly sideline of said Pipeline Road, a distance of 55.99 feet to the southwesterly corner of lands now or formerly of Michael S. Schanz as described in a deed from R.N. Willey & Sons Excavating, Inc. dated March 23, 2004 recorded in Volume 21084, Page 96;

Thence N 37°02'57" E by and along the southerly line of said lands of Michael S. Schanz, a distance of 59.95 feet to a point;

Thence N 64°44'12" E by and along the southerly line of said lands of Michael S. Schanz, a distance of 197.00 feet to the southeasterly corner thereof;

Thence continuing N 64°44'12" E, a distance of 3.23 feet to a point;

Thence N 44°07'51" E, a distance of 195.49 feet to a point of curvature;

Thence in a northerly direction, along a curve to the left with a radius of 10.00 feet, an arc distance of 15.70 feet to a point of tangency, said curve having a chord bearing N 00°50'55" W, a chord distance of 14.14 feet;

Thence N 45°49'42" W, a distance of 54.90 feet to a point;

Thence N 44°10'18" E, a distance of 50.00 feet to a point;

Thence S 45°49'42" E, a distance of 55.14 feet to a point of curvature;

Thence in an easterly direction, along a curve to the left with a radius of 10.00 feet, an arc distance of 17.26 feet to a point of tangency, said curve having a chord bearing N 84°43'32" E, a chord distance of 15.20 feet;

Thence N 35°16'45" E, a distance of 161.16 feet to a point of curvature;

Thence in a northeasterly direction, along a curve to the left with a radius of 225.00 feet, an arc distance of 69.40 feet to a point of tangency, said curve having a chord bearing N 26°26'35" E, a chord distance of 69.12 feet;

Thence N 17°36'24" E, a distance of 174.67 feet to a point of curvature;

Thence in a northeasterly direction, along a curve to the right with a radius of 275.00 feet, an arc distance of 102.56 feet to a point of tangency, said curve having a chord bearing N 28°17'26" E, a chord distance of 101.96 feet;

Thence N 38°58'28" E, a distance of 100.56 feet to a point;

Thence S 51°01'32" E, a distance of 50.00 feet to a point;

Thence S 38°58'28" W, a distance of 100.56 feet to a point of curvature;

Thence in a southwesterly direction, along a curve to the left with a radius of 225.00 feet, an arc distance of 83.91 feet to a point of tangency, said curve having a chord bearing S 28°17'26" W, a chord distance of 83.42 feet;

Thence S 17°36'24" W, a distance of 250.36 feet to a point;

Thence S 35°16'45" W, a distance of 290.50 feet to the northeasterly corner of said lands of Andrew M. Coppersmith;

Thence N 87°52'18" W by and along the northerly line of said lands of Andrew M. Coppersmith, a distance of 11.94 feet to an iron rod found;

Thence in a southwesterly direction, by and along the northerly line of said lands of Andrew M. Coppersmith, along a non-tangent curve to the right with a radius of 297.47 feet, an arc distance of 154.14 feet to an iron rod found at a point of tangency, said curve having a chord bearing S 49°53'32" W, a chord distance of 152.42 feet;

Thence S 64°44'12" W by and along the northerly line of said lands of Andrew M. Coppersmith, a distance of 175.56 feet to an iron rod found;

Thence in a southwesterly direction, by and along the northerly line of said lands of Andrew M. Coppersmith, along a non-tangent curve to the left with a radius of 125.01 feet, an arc distance of 60.42 feet to a point, said curve having a chord bearing S 51°00'34" W, a chord distance of 59.83 feet;

Thence S 37°09'50" W, a distance of 42.44 feet to the point of beginning.

Bearings are oriented to Grid North of the Maine State Coordinate System, West Zone NAD83(2011).

Documents cited herein are recorded in the Cumberland County Registry of Deeds.

## **Acheron Engineering, LLC**

#### **Engineering& Environmental & Consultants**

www.AcheronEngineering.com

May 29, 2024

Town of Windham Planning Board 8 School Road Windham, Maine 04062

RE: Land Use Ordinance Waiver Request for the Sebago Solar Project

Dear, Board Members

On behalf of our client Sebago Solar, LLC we request that member of the board consider waiving the buffer requirement set forth in Section 120-566.E(2)(b), Solar Energy Systems of the Windham Land Use Ordinance. The same section provides flexibility for the Planning Board to waive some or all of the buffer yard planting.

The basis for this request is twofold. First, the change of use from a active gravel pit to a solar energy system will by default meet the purpose of land use ordinance section 120-51, Buffer yard. The development will;

- 1. Create a more attractive visual setting.
- 2. Reduce air pollution, dust, dirt and litter.
- 3. Eliminate the current noise impact.
- 4. Prevent undesirable access to dangerous areas.
- 5. Create a more attractive view.

Second, the project has been designed to provide natural buffers for visual screening from the residents of Windham. This is accomplished by retaining existing vegetation or promoting the establishment of natural vegetation over time. A natural forested buffer will remain to the east that exceeds 300 feet. The project fence line is setback 70 feet from residences to the south. The southern section of the fence will include Fencescreen Hedge Slats that will mimic natural hedges. This will screen any visual impact to the southern abutters until natural vegetation is established outside the fence line. The single abutter to the west will not be visually impacted by the project, due to topography and the existing wooded buffer will remain at a minimum of 100 feet from the parcel boundary. Last, the lands that abuts the northern boundary of the project is part of RN Willey parcel, which is located in the town of Raymond, does not include a private or

public road and is likely not developable due to the presence of a large wetland within approximately 135 feet of the project boundary

We look forward to reviewing this request with all of you.

Respectfully Submitted, Acheron Engineering

March

Kirk Ball, PE 11681

Cc: David Fowler, Sebago Solar, LLC

Lucy Fowler, Sebago Solar, LLC

Enclosure: Performance Standards Waiver Request Form

# TOWN OF WINDHAM SITE PLAN APPLICATION

# Performance Standards Waiver Request Form (Section 808 – Site Plan Review, Waivers)

Project	Name:	Sebago	Solar

 Tax Map:
 23

 Lot(s):
 4B

# Waivers are requested from the following Performance and Design Standards (Add forms as necessary):

Ordinance Section	Standard	Mark which waiver this form is for
120-566.E(2)(b)	Solar Energy Systems, Buffer	

a. Describe how a waiver from the standard indicated above will improve the ability of the project to take the property's predevelopment natural features into consideration. Natural features include, but are not limited to, topography, location of water bodies, location of unique or valuable natural resources, relation to abutting properties or land uses. Attach a separate sheet if necessary.

The basis for this request is twofold. First, the change of use from a active gravel pit to a solar energy system will by default meet the purpose of land use ordinance section 120-51, Buffer yard. The development will;

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- 2. Reduce air pollution, dust, dirt and litter.
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Ordinance Section: 120-566.E(2)(b)

b. Will the waiver have an impact on any of the following criteria?

	Yes	No
Water or air pollution		<u> </u>
Light pollution or glare		~
Water supply		<b>&gt;</b>
Soil erosion		<b>&gt;</b>
Traffic congestion or safety		<b>∠</b>
Pedestrian safety or access		<b>&gt;</b>
Supply of parking		<b>&gt;</b>
Sewage disposal capacity		<b>&gt;</b>
Solid waste disposal capacity		V
Scenic or natural beauty, aesthetics, historic sites, or rare or irreplaceable natural areas		<b>/</b>
Flooding or drainage issues on abutting properties		<b>2</b>
The Town's ability to provide the subdivision with public safety services (if subdivision)		<b>&gt;</b>

If granting the waiver will result in an impact on any of the criteria above, please provide more detail below.

## Plans

- 1. Existing & Proposed Sketch Plans
- 2. Parcel Boundary Survey

