

September 4, 2018

Amanda Lessard Town of Windham 8 School Road Windham, Maine 04062

Re: Major Subdivision Sketch Plan Application

Babbidge Farms Subdivision Sebago Heights, LLC – Applicant

#### Dear Amanda:

On behalf of Sebago Heights, LLC we have prepared the enclosed Sketch Plan and supporting documents for Sketch Major Subdivision Plan review. The property is approximately 29.7 acres and is identified as a portion of lot 44 on Tax Map 13. We had previously proposed a larger project with the Town on this property, but have since scaled down the project and adjusted the road length so that the project now consists of 13 residential lots on a 1,000 linear foot dead-end roadway. The changes are in response to the ordinance revisions that have come into effect during the moratorium on development within the Highland Lake watershed, which has been lifted.

The subdivision will be developed in accordance with the Cluster Subdivision Standards outlined in the Land Use Ordinance, and will include approximately 18 acres of open space. The open space will be in one contiguous parcel, and will include a 50-foot right-of-way through it to provide access to a larger parcel to the rear. The project does not propose any "bonus lots" as defined in the Cluster Subdivision Standards.

The property slopes in a northwesterly direction towards McIntosh Brook, which runs along the northwesterly property boundary towards Highland Lake. The Medium Intensity Soil Survey for Cumberland County indicates that soils on the property are predominately a Paxton-Woodbridge complex, which is a very stony fine sandy loam. Soils have been investigated on the property by Longview Partners, LLC to map wetland areas and dig test pits for septic system suitability. The soils on the property are suitable for the proposed development.

There are no proposed wetland impacts associated with the development of the project. Two vernal pools were found on the property, but the pools were not considered "significant" by Maine DEP standards due to low egg mass counts. The project will require a Stormwater Permit from the Maine DEP, and all stormwater calculations will be based on the Phosphorus Standards as prescribed by the Maine DEP Chapter 500 regulations. Stormwater management will be accomplished by constructing three separate soil filtration basins and by utilizing forested buffers. A mapped 100-year Zone A floodplain exists on the property in the vicinity of McIntosh Brook, but there are no proposed lots located within the limits of the mapped floodplain.

The proposed 1,000 ft long roadway will be designed to the Town's Minor Local Street standard and is intended to be offered for public acceptance. Given the Town's recent efforts to reduce the impact of development on the Highland Lake watershed, we are requesting a waiver from the road standard to provide a sidewalk or a widened shoulder. The proposed 13-lot development can be adequately served with a 24-foot wide roadway with 2-foot gravel shoulders.

The project will be served by underground electrical/cable/data utilities and individual private on-site subsurface wastewater disposal systems. An 8" water main will be extended from Falmouth Road so that all dwellings will be served by public water from the Portland Water District. Water pressure is a concern for this area due to high elevations, so we have closely coordinated the lot development with the Portland Water District. At this point, we believe that Limited Service Agreements will not be necessary for any of the proposed lots.

Upon your review of this information, please let us know if you have any questions or require any additional information.

Sincerely,

DM ROMA CONSULTING ENGINEERS

Dustin M. Roma, P.E.

Dustin Roma

President

Enc.

# Sketch Plan - Minor & Major Subdivision

Project Name: BABBIDGE FARMS		-
Tax Map:13 Lot:44		
Number of lots/dwelling units:13 LOTS	Estimated road length:	1,000 FT
Is the total disturbance proposed > 1 acre?	□ <b>No</b>	
Contact Information 1. Applicant		
Name: SEBAGO HEIGHTS, LLC		
Mailing Address: 97A EXCHANGE STREET, S	SUITE 304, PORTLAND, ME (	04101
Telephone: Fax:	E-mail: MULKER	IN@MULKERINREALESTATE.CO
2. Record owner of property		
X_ (Check here if same as applicant)		
Name:		
Mailing Address:		
Telephone: Fax:		
3. Contact Person/Agent (if completed and signed by application act on behalf of applicant)  Name: DUSTIN ROMA		cumentation of authority
Company Name: DM ROMA CONSULTING EN	GINEERS	
Mailing Address: PO BOX 1116, WINDHAM, I	ME 04062	
Telephone: <u>310 - 0506</u> Fax:	E-mail: DUST	IN@DMROMA.COM
I certify all the information in this application form and acc my knowledge.	ompanying materials is true and	d accurate to the best of
Dustin Roma	9-4-18	
Signature	Date	

**Sketch Plan - Minor & Major Subdivisions: Submission Requirements** 

Staff

Applicant

a.	Complete Sketch Plan Application form	Х	
b.	Project Narrative	Х	
	conditions of the site	Х	
	number of lots	Х	
	constraints/opportunities of site	Х	
	Outline any of the following studies that will be completed at a future stage:	Х	
	traffic study	N/A	
	utility study	N/A	
	market study	N/A	
c.	Name, address, phone for record owner and applicant	Х	
d.	Names and addresses of all consultants working on the project	Х	
e.	Evidence of right, title, or interest in the property	Х	
f.	Evidence of payment of Sketch Plan fees and escrow deposit	Х	
g.	Any anticipated waiver requests (Section 908)	Х	
	Waivers from Submission Criteria. Will the applicant be requesting waivers from the "Submission information for which a Waiver May be Granted"?	Х	
	If yes, submit letter with the waivers being requested, along with reasons for each waiver request.	Х	
	Waivers from Subdivision Performance Standards. Will the applicant be requesting waivers from any of the performance and design standards detailed in Section 911 of the Land Use Ordinance?	х	
	If yes, submit letter with the waivers being requested, along with a completed "Performance and Design Standards Waiver Request" form.	Х	
h.		Х	
i.	Copy of that portion of the Cumberland County Medium Intensity Soil Survey covering the proposed subdivision, showing the boundaries of the proposed subdivision.	х	
	Submit initialed form regarding additional fees, from applicant intro packet	Х	
j.	Plan Requirements		
1	Name of subdivision, north arrow, date and scale	Х	
2	Boundary and lot lines of the subdivision	Х	
3	Approximate location, width, and purpose of easements or restrictions	Х	
4	Streets on and adjacent to the tract.	Х	
5	Approximate location and size of existing utilities on and adjacent to the tract, including utility poles and hydrants (if none, so state).	Х	
6	Existing buildings, structures, or other improvements on the site	Х	
7	Major natural features of the site, approximated by the applicant including wetlands, streams and ponds, floodplains, groundwater aquifers, treelines, significant wildlife habitat and fisheries, and any other important features.	Х	

**Electronic Submission** 

# QUITCLAIM DEED WITH COVENANT

(Maine Statutory Short Form)

Know all persons by these presents that, we, JAMES R. PHILLIPS, of New Smyrna Beach, Volusia County, Florida, with a mailing address of 127 Club House Blvd., New Smyrna Beach, FL 32168, and BONITA L. AUSTIN, of Westbrook, Cumberland County, Maine, with a mailing address of 622 Brook Street, Westbrook, ME 04092, and BETH A. AUSTIN of Windham, Cumberland County, Maine, having a mailing address of 7 Falmouth Road, Windham, ME 04092, and GEORGE R. AUSTIN of Saco, York County, Maine, with a mailing address of 29 Glenhaven Circle East, Saco, ME 04072 and JESSICA L. LUCE (fka AUSTIN) of Portland, Cumberland County, Maine, with a mailing address of 63 Morning Street, Apt. 2, Portland, ME 04102, (the Grantors herein), in consideration of one dollar (\$1.00) and other valuable considerations paid by Sebago Heights, LLC, its successors and assigns (the Grantee herein), the receipt whereof we do hereby acknowledge, do hereby remise, release, bargain, sell and convey, and forever quitclaim unto the said Sebago Heights, LLC. Its successors and assigns, all of their interest, in and to the following real property located in Windham, Cumberland County, Maine, bounded and described in the attached Exhibit A.

Meaning and intending to convey all of our right, title and interest in and to the properties listed on the attached Exhibit A

Also hereby conveying all rights, easements, privileges and appurtenances belonging to the premises hereinabove described.

Witness our hands and seals this \_\_\_\_\_ day of the month of March, 2017

Signed Sealed and Delivered in the presence of

Witness.

Witness

Witness

JAMESIR, PHILLIPS

BONITA L. AUSTIN

BETH A. AUSTIN

Witness Winds	GEORGE R. AUSTIN  JESSICA L. LUCE
State of Florida County of, ss.	March 241 . 2017
Then personally appeared the above named JAME instrument to be his free act and deed.  My commission expires:  KAREN ALLEN Notary Public - State of Florida Commission # FF 898825 My Comm. Expires Jul 24, 2019 Bonded through National Notary Assn.	S R. PHILLIPS, and acknowledged the foregoing  Olleward Culture  Notary Public/Attorney-at-Law  Karen Allen  Printed Name
State of Maine County of Cumberland, ss.  Then personally appeared the above named BONI instrument to be her free act and deed.	March ろう , 2017 FA L. AUSTIN and acknowledged the foregoing
My commission expíres:	Notary Public Attorney-at-Law Notary Public Attorney-at-Law Pumed Name
State of Maine County of Cumberland, ss.  Then personally appeared the above named BETH instrument to be her free act and deed.	March らの , 2017 A. AUSTIN, and acknowledged the foregoing
My commission expires:	Notaly Public/Attorney at-Law  LAURENZA MINION JA  Printed Name

State of Maine

County of Cumberland, ss.

March -50

, 2017

Then personally appeared the above named GEORGE R. AUSTIN and acknowledged the foregoing instrument to be his free act and deed.

My commission expires:

lotary Public/Attospey-at-Lav

Printed Nam

State of Maine

County of Cumberland, ss.

March 30

. 2017

Then personally appeared the above named JESSICA L. LUCE, acknowledged the foregoing instrument to be her free act and deed.

My commission expires:

Notary Public Attorney-at-Law

MRR 2525

Printed Name

# **EXHIBIT A**

Grantors: Austins, et al.

Grantee: Sebago Heights, LLC its successors and assigns

A certain lot or parcel of land located, and partially abutting the northeast side line of the Falmouth Road in the Town of Windham, Cumberland County, State of Maine, being further bounded and described as follows:

To get to the Point of Beginning, commence at a found 5/8" capped rebar located in the apparent northeasterly sideline of the Falmouth Road;

Thence N 35° 17' 06" e a distance of 13.24 feet to a point, with said point also being the westerly corner of land now or formerly of Randall K and Beth Austin (CCRD 33259/317), the southerly corner of the herein conveyed parcel and the true Point of Beginning;

Thence N 43° 31' 35" W and along the northeasterly side line of the Falmouth Road for a distance of 13.95 feet to a point;

Thence continuing along the northeasterly sideline of the Falmouth Road a distance of 286.07 to a point;

Thence continuing along the northeasterly side line of the Falmouth Road a distance of 270.32 feet to a point;

Thence N 23° 36' 11" E and across other land of the Grantors a distance of 243.96 feet to a point;

Thence N 33° 15' 50" E a distance of 1,007.98 feet to a point;

Thence N 88° 01' 42" E a distance of 365.02 feet to a point;

Thence S 64° 26'51" E for a distance of 325.15 feet to a point;

Thence S 05° 04' 52" W for a distance of 346.18 feet, to a point; (Reference Point A - see below) on an old woods road;

Thence on a curve to the southeast, with said curve having an arc radius of 556.00 feet, an arc length of 64.13 feet and a chord of N 19° 48' 32" W - 60.69 feet to a point;

Thence S 76° 59' 59" E to a point on the Town of Windham/Town of Falmouth town Line;

Thence S 13° 00' 01" W and along said Town Line a distance of 795.31 feet to a point;

Thence N 88° 33' 34" W a distance of 221.04 feet to a point;

Thence S 52° 10; 50" W a distance of 51.60 feet to a point, with said point also being the easterly corner of land now or formerly of Randall K. and Beth Austin (CCRD 212046/253);

Thence N 57° 52' 52" W and along land of Austin (CCRD 21046/253) a distance of 201.90 feet to a found iron pipe with said pipe also marking other land of Randall K. Austin and Beth Austin (CCRD 33259/317);

Thence continuing along land of Austin N 43° 24' 23" W a distance of 150.04 feet to a point;

Thence S 35° 17' 06" W a distance of 382.11 feet to a point on the northeasterly side line of the Falmouth Road with said point also being the Point of Beginning.

Said described parcel containing 29.72 acres, more or less.

Reserving to the Grantors herein and others, a fifty (50) foot wide access and egress easement for passage by foot or vehicle as well as for utilities on, over and/o beneath the easement area and all other uses for which a town way may be used, being bounded and described as follows:

To get to the point of beginning, commence at a found 5/8" capped rebar located near the apparent northeastern sideline of the Falmouth Road;

Thence N 35° 17' 06" E for a distance of 13.24 feet to a point, with said point also marking the westerly corner of land now or formerly of Randall K. and Beth Austin (33259/317);

Thence N 43° 31' 35" W along the side line of the Falmouth Road a distance of 13.95 feet to a point;

Thence N 45° 47' 31" W continuing along the Falmouth Road a distance of 60.82 to a point, with said point also being the POINT OF BEGINNING;

Thence N 46° 28' 25" E and across land of the Grantors for a distance of 530.76 feet to the southwesterly side of an old woods road as shown on the below referenced Boundary Survey;

Thence in a northwesterly direction along the southwesterly side line of said wood s road to a point;

Thence S 46° 28' 25" W for a distance of 560.03 feet, to a point on the northeasterly side line of the Falmouth Road;

RECEIVED - RECORDED, CUMBERLAND COUNTY REGISTER OF DEEDS 03/30/2017, 02:52:58P

Register of Deeds Nancy A. Lane E-RECORDED

Thence S 45° 47' 31" E along the Falmouth Road a distance of 50.04 feet to a point with said point also being the Point of Beginning for this easement.

Also subject to a 50 foot wide access and egress easement in favor of George B. Hinman, of near or even date herewith, as well as for utilities on, over and/o beneath the easement area and all other uses for which a town way may be used with its centerline following the centerline of an old woods road beginning at the point where the above easement's northeasterly terminus meets the southwesterly side line of the old woods road as described immediately above and as shown on the below referenced Boundary Survey. The woods road tends northerly and northeasterly until it connects Reference Point A mentioned above.

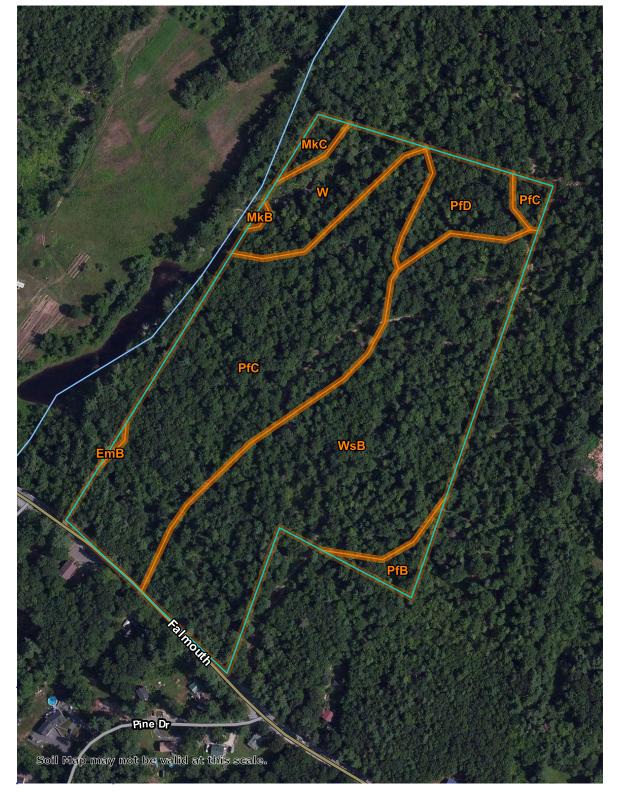
For a more compete and detailed description of the premises further reference is made to a Boundary Survey entitled "Boundary Survey, Falmouth Road, Windham, Maine of Babbidge Farms for Sebago Heights, LLC" by Survey, Inc., PO Box 210, Windham, ME 04062 dated August 2016 and revised through January 25, 2017 (Job No. 16009) Sheet 1. Said Boundary Survey is to be recorded in the Cumberland County Registry of Deeds. Said survey, including all of the drawings, notes, plan references, and all other information found thereon is hereby incorporated herein by reference thereto.

Being a portion of the premises conveyed to these Grantors by deed dated April 19, 2016 and recorded in the Cumberland County Registry of Deeds in Book 33063, Page 56. Beth A. Austin gains her 1/6th interest in the above premises by virtue of a deed from Randall K. Austin to Beth A. Austin (his wife) dated, and delivered, January 23, 2017 and recorded in the Cumberland County Registry of Deeds in Book 33889, Page 226.

70° 20' 53" W

43° 47' 39" N

43° 47' 39" N



43° 47' 17" N

43° 47′ 17″ N

N

Natural Resources Conservation Service

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	45	-00	400	Meters
U	45	90	180	270
				Feet
0	150	300	600	900



70° 21'16" W

70° 20'53" W

#### MAP LEGEND

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**Water Features** 

Transportation

**Background** 

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Spoil Area

Stony Spot

Wet Spot

Other

Rails

**US Routes** 

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

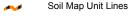
Aerial Photography

# Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



Soil Map Unit Points

#### Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

→ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

# MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Cumberland County and Part of Oxford County, Maine

Survey Area Data: Version 12, Sep 15, 2016

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 20, 2010—Jul 18, 2010

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

# **Map Unit Legend**

Cumberland County and Part of Oxford County, Maine (ME005)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
EmB	Elmwood fine sandy loam, 0 to 8 percent slopes	0.0	0.1%
MkB	Merrimac fine sandy loam, 3 to 8 percent slopes	0.0	0.2%
MkC	Merrimac fine sandy loam, 8 to 15 percent slopes	0.3	1.2%
PfB	Paxton very stony fine sandy loam, 3 to 8 percent slopes	0.5	1.9%
PfC	Paxton very stony fine sandy loam, 8 to 15 percent slopes	10.4	38.4%
PfD	Paxton very stony fine sandy loam, 15 to 25 percent slopes	1.5	5.7%
W	Water	2.0	7.2%
WsB	Woodbridge very stony fine sandy loam, 0 to 8 percent slopes	12.2	45.2%
Totals for Area of Interest		27.0	100.0%

# **Cumberland County and Part of Oxford County, Maine**

# PfC—Paxton very stony fine sandy loam, 8 to 15 percent slopes

# **Map Unit Composition**

Paxton and similar soils: 86 percent Estimates are based on observations, descriptions, and transects of the mapunit.

# **Description of Paxton**

### Setting

Landform: Drumlinoid ridges

Landform position (two-dimensional): Backslope, shoulder Landform position (three-dimensional): Nose slope, crest

Down-slope shape: Linear Across-slope shape: Convex

Parent material: Coarse-loamy lodgment till derived from mica

schist

# Typical profile

Oa - 0 to 2 inches: highly decomposed plant material

H1 - 2 to 8 inches: fine sandy loam H2 - 8 to 20 inches: fine sandy loam H3 - 20 to 65 inches: fine sandy loam

#### **Properties and qualities**

Slope: 8 to 15 percent

Percent of area covered with surface fragments: 1.6 percent Depth to restrictive feature: 18 to 40 inches to densic material

Natural drainage class: Well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.60 in/hr)

Depth to water table: About 30 to 42 inches

Frequency of flooding: None Frequency of ponding: None

Available water storage in profile: Low (about 3.5 inches)

## Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6s

Hydrologic Soil Group: C Hydric soil rating: No

# **Data Source Information**

Soil Survey Area: Cumberland County and Part of Oxford County, Maine

Survey Area Data: Version 12, Sep 15, 2016

# **Cumberland County and Part of Oxford County, Maine**

# WsB—Woodbridge very stony fine sandy loam, 0 to 8 percent slopes

# **Map Unit Composition**

Woodbridge and similar soils: 85 percent Estimates are based on observations, descriptions, and transects of the mapunit.

# **Description of Woodbridge**

# Setting

Landform: Till plains

Landform position (two-dimensional): Shoulder, backslope Landform position (three-dimensional): Crest, side slope

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Coarse-loamy lodgment till derived from mica

schist

# **Typical profile**

Oa - 0 to 2 inches: highly decomposed plant material

H1 - 2 to 5 inches: fine sandy loam H2 - 5 to 22 inches: fine sandy loam H3 - 22 to 65 inches: fine sandy loam

#### **Properties and qualities**

Slope: 0 to 8 percent

Percent of area covered with surface fragments: 1.6 percent Depth to restrictive feature: 16 to 36 inches to densic material

Natural drainage class: Moderately well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.60 in/hr)

Depth to water table: About 18 to 30 inches

Frequency of flooding: None Frequency of ponding: None

Available water storage in profile: Low (about 3.5 inches)

## Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6s

Hydrologic Soil Group: C Hydric soil rating: No

# **Data Source Information**

Soil Survey Area: Cumberland County and Part of Oxford County, Maine

Survey Area Data: Version 12, Sep 15, 2016