

PROPERTY LOCATION		>> CAUTION: LPI APPROVAL REQUIRED <<	
City, Town, or Plantation	Waterboro	Town/City	Waterboro Permit # 6375
Street or Road	1 Leona Drive	Date Permit Issued	9/27/19 Fee: \$265.00 Double Fee Charged []
Subdivision, Lot #	LOT 1	Local Plumbing Inspector Signature	L.P.I. # 1150
OWNER/APPLICANT INFORMATION		Fee: \$ _____ state min fee \$ _____ Locally adopted fee Copy: [] Owner [X] Town [] State	
Name (last, first, MI)	Home2 Development	The Subsurface Wastewater Disposal System shall not be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules.	
Mailing Address of Owner/Applicant	Waterboro Me	Municipal Tax Map # 11 Lot # 45-001	
Daytime Tel. #		CAUTION: INSPECTION REQUIRED I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application. <u>09/27/19</u> (1st) date approved <u>12-13-19</u> (2nd) date approved	
OWNER OR APPLICANT STATEMENT I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any fabrication is reason for the Department and/or Local Plumbing Inspector to deny a Permit. <u>9/20/19</u> Signature of Owner or Applicant _____ Date			

PERMIT INFORMATION	
TYPE OF APPLICATION ☒ 1. First Time System 2. Replacement System Type replaced: _____ Year installed: _____ 3. Expanded System a. <25% Expansion b. >25% Expansion 4. Experimental System 5. Seasonal Conversion	THIS APPLICATION REQUIRES ☒ 1. No Rule Variance 2. First Time System Variance a. Local Plumbing Inspector Approval b. State & Local Plumbing Inspector Approval 3. Replacement System Variance a. Local Plumbing Inspector Approval b. State & Local Plumbing Inspector Approval 4. Minimum Lot Size Variance 5. Seasonal Conversion Permit
SIZE OF PROPERTY 1.8 SQ. FT. ACRES	DISPOSAL SYSTEM TO SERVE ☒ 1. Single Family Dwelling Unit, No. of Bedrooms: 3 2. Multiple Family Dwelling, No. of Units: _____ 3. Other: _____ (specify) Current Use Seasonal Year Round ☒ Undeveloped
SHORELAND ZONING Yes No	DISPOSAL SYSTEM COMPONENTS ☒ 1. Complete Non-engineered System 2. Primitive System (graywater & alt. toilet) 3. Alternative Toilet, specify: _____ 4. Non-engineered Treatment Tank (only) 5. Holding Tank, _____ gallons 6. Non-engineered Disposal Field (only) 7. Separated Laundry System 8. Complete Engineered System (2000 gpd or more) 9. Engineered Treatment Tank (only) 10. Engineered Disposal Field (only) 11. Pre-treatment, specify: _____ 12. Miscellaneous Components TYPE OF WATER SUPPLY ☒ 1. Drilled Well 2. Dug Well 3. Private 4. Public 5. Other <u>Proposed</u>

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)			
TREATMENT TANK ☒ 1. Concrete ☒ a. Regular b. Low Profile 2. Plastic 3. Other: _____ CAPACITY: 1000 GAL.	DISPOSAL FIELD TYPE & SIZE ☒ 1. Stone Bed 2. Stone Trench 3. Proprietary Device a. cluster array c. Linear b. regular load d. H-20 load 4. Other: _____ SIZE: 700 sq. ft. lin. ft.	GARBAGE DISPOSAL UNIT ☒ 1. No 2. Yes 3. Maybe If Yes or Maybe, specify one below: a. multi-compartment tank b. _____ tanks in series c. increase in tank capacity d. Filter on Tank Outlet	DESIGN FLOW 270 gallons per day BASED ON: ☒ 1. Table 4A (dwelling unit(s)) 2. Table 4C (other facilities) SHOW CALCULATIONS for other facilities
SOIL DATA & DESIGN CLASS PROFILE CONDITION S1B at Observation Hole # TPI Depth TPI of Most Limiting Soil Factor	DISPOSAL FIELD SIZING ☒ 1. Medium—2.6 sq. ft. / gpd 2. Medium—Large 3.3 sq. ft. / gpd 3. Large—4.1 sq. ft. / gpd 4. Extra Large—5.0 sq. ft. / gpd	EFFLUENT/EJECTOR PUMP ☒ 1. Not Required 2. May Be Required 3. Required Specify only for engineered systems: DOSE: _____ gallons	3. Section 4G (meter readings) ATTACH WATER METER DATA LATITUDE AND LONGITUDE at center of disposal area Lat. 43 d 37 m 2 s Lon. 70 d 41 m 34 s if g.p.s, state margin of error: +20FT

SITE EVALUATOR STATEMENT		
I certify that on <u>9-19-19</u> (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).		
Site Evaluator Signature <u>Kenneth Gardner</u>	SE # 73	Date 9-19-19
Site Evaluator Name-Printed Kenneth Gardner	Telephone Number 603-2260	E-mail Address

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Health & Human Services
Division of Environmental Health
(207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation

Waterboro

Street, Road, Subdivision

LOT 1 Woody Knoll
Subdivision

Owner's Name

Fomez Development

SITE PLAN

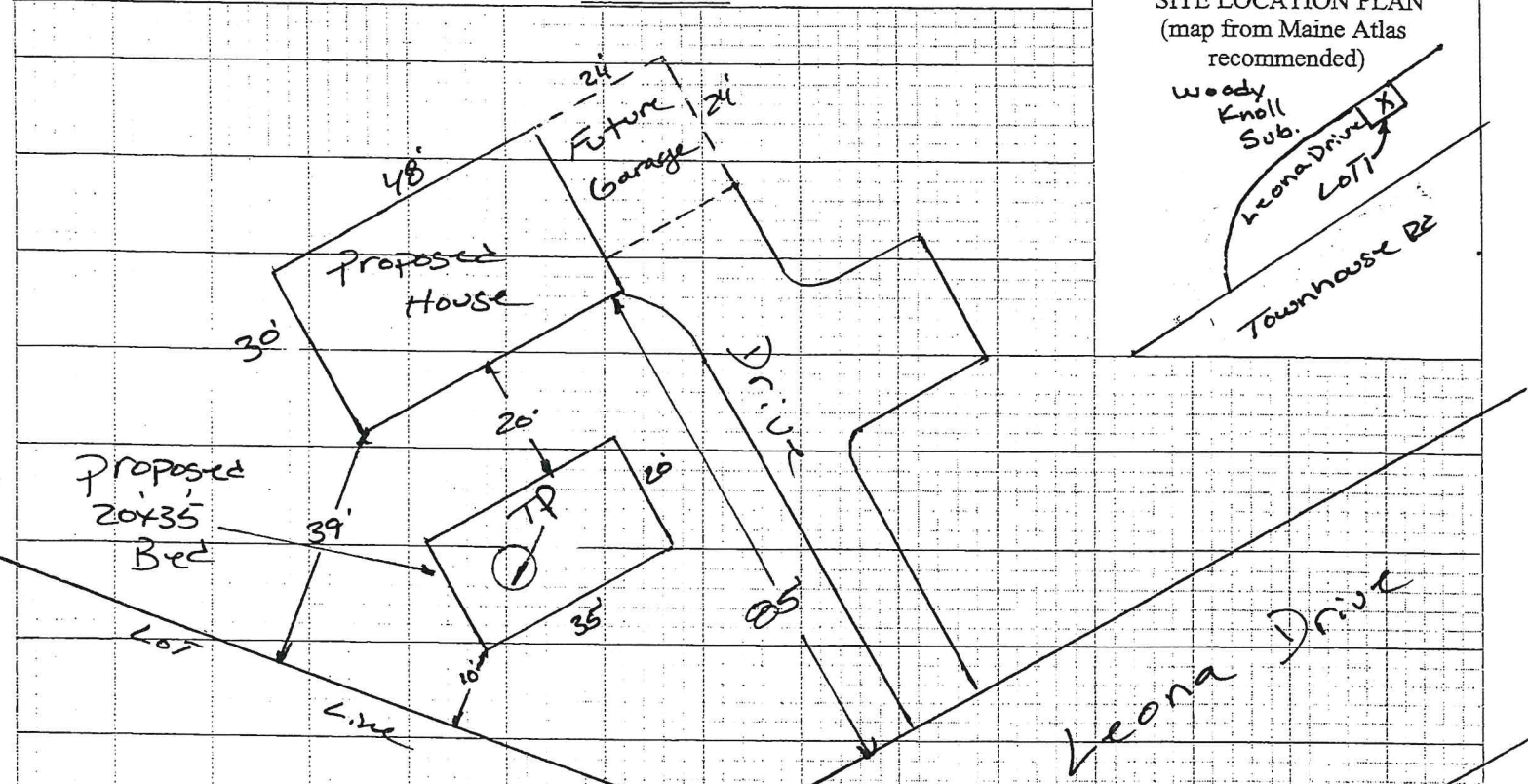
Scale 1" = 30' ft. or as shown

SITE LOCATION PLAN

(map from Maine Atlas recommended)

Woody Knoll Sub.

Leona Drive
Townhouse #2



SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole TPI ☒ Test Pit ☐ Boring
2" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
0			
Sandy Loam		Dark Brown	
	Friable	10YR 5/3	
10			
Loamy Sand		yellow Brown	
		10YR 5/6	None
20			
	loose	Light	
30			
Sand		yellow Brown	
		2.5Y 6/4	
40			
50			

Observation Hole ☐ Test Pit ☐ Boring
" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
0			
10			
20			
30			
40			
50			

Soil Classification 5 B Slope 0-1 % Limiting Factor None
Profile Condition

Soil Classification Slope % Limiting Factor
Profile Condition

Handwritten signature: Kenneth L. Linder

23

9-19-19

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SUBSURFACE WASTEWATER DISPOSAL PLAN

0

SCALE: 1" = 30 FT.

Bed Corners

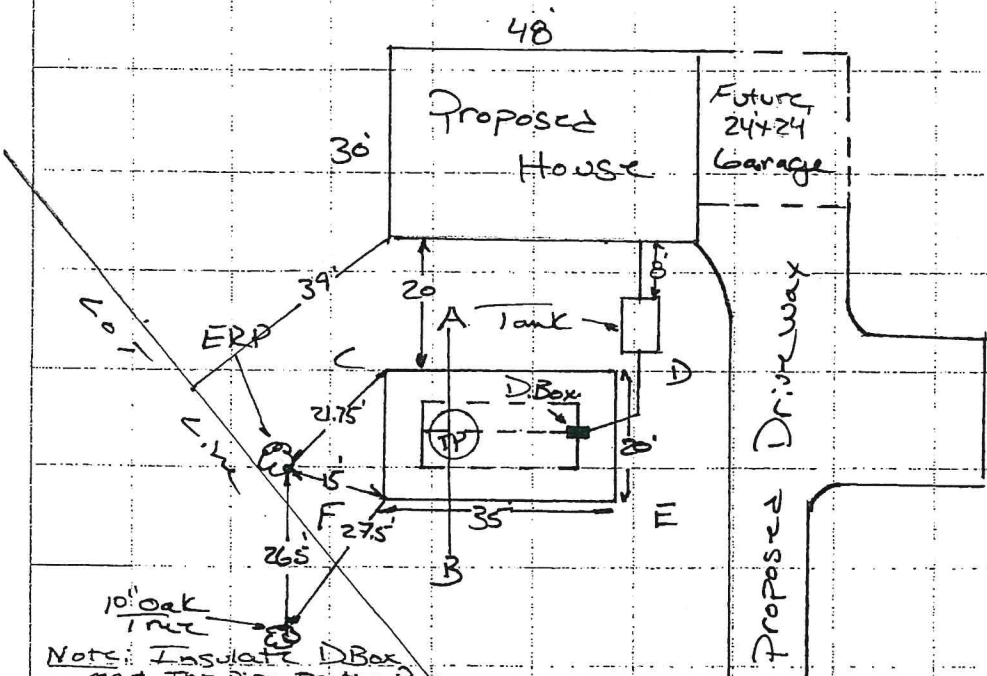
Elev Fill

C-41 0"

D-40 0"

E-41 0"

F-42 0"



Note: Insulate DBox and the pipe to the Box.

Install Per The Maine Wastewater Disposal Rules

FILL REQUIREMENTS

CONSTRUCTION ELEVATIONS

Depth of Fill (Upslope) 0" Finished Grade Elevation -42"
Depth of Fill (Downslope) 0" Top of Distribution Pipe or Proprietary Device -65"
Bottom of Disposal Area -76

ELEVATION REFERENCE POINT

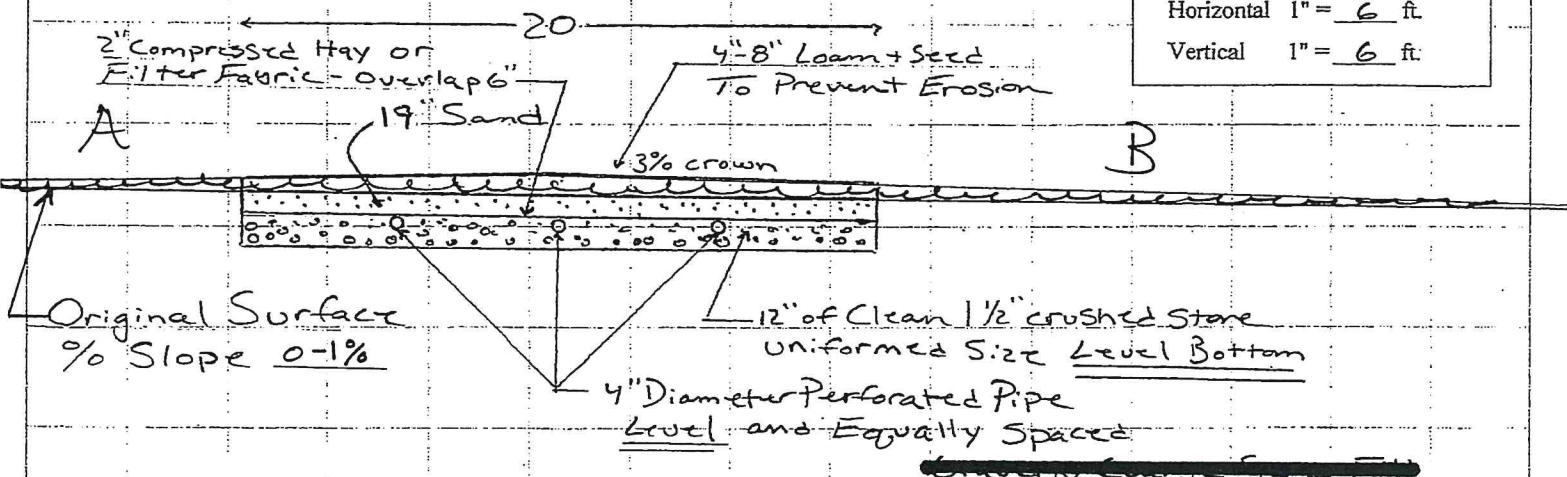
Location & Description: 6" Oak Tree with a Nail 40" above the ground
Reference Elevation: ground

DISPOSAL AREA CROSS SECTION

Scale

Horizontal 1" = 6 ft

Vertical 1" = 6 ft



Kimball Lardner 23 9-19-19

Site Evaluator Signature

SE #

Date



Paul R. LePage, Governor
Tel. (207) 287-2070

Mary C. Mayhew, Commissioner

Department of Health and Human Services
Maine Center for Disease Control and Prevention
286 Water Street
11 State House Station
Augusta, Maine 04333-0011
Tel. (207) 287-8016
Fax (207) 287-9058; TTY (800) 606-0215
Fax (207) 287-4172

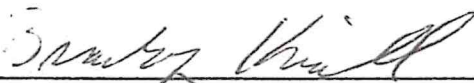
Subsurface Wastewater Team

AFFIDAVIT OF SITE PREPARATION

This affidavit is to be completed by a certified system installer and submitted to the Local Plumbing Inspector to document compliance with Section 111.5.1 of the Maine Subsurface Wastewater Disposal Rules, 144 CMR 241. *Permission to utilize this document in lieu of a site preparation inspection by the Local Plumbing Inspector must be verified when the permit is issued.* This affidavit is *not* to be utilized in place of the system inspection described in Section 111.5.2 of the Rules.

INSTALLER NAME: Brad Kimball - Foglio Inc.
(Please Print)
CERTIFICATION NUMBER: 809
SSWD PERMIT NUMBER: 6375
PERMIT ISSUE DATE: 9/27/19
PROPERTY OWNER NAME: FOMEZ DEVELOPMENT, LLC
PROPERTY ADDRESS: 1 LEONA DRIVE
MUNICIPALITY: WATERBORO

By signing and submitting this document to the Local Plumbing Inspector, I certify that all construction activities noted in Section 111.5.1 including removal of all vegetation from the disposal field area and fill extensions as specified in Section 801.3; roughening of the ground surface as specified in Section 801.4; establishment of a transitional horizon as specified in Section 801.5; and placement of erosion control devices as specified in Section 801.2 have been completed in full compliance with the Maine Subsurface Wastewater Disposal Rules, 144 CMR 241 for the referenced SSWD permit.

INSTALLER SIGNATURE: 
DATE SUBMITTED: 12/12/19

By signing and accepting this document from the Certified Installer, I acknowledge that a site preparation inspection was not conducted for the referenced SSWD permit.

LPI SIGNATURE: 
ACCEPTANCE DATE: Dec. 13 2019

HHE-238-B (Revision 01/2008)