

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. Health & Human Services
Div of Environmental Health, 11 SHS
(207) 287-5672 Fax: (207) 287-4172

PROPERTY LOCATION

City, Town, or Plantation
Marionville
Street or Road
195 E. Hopkins Pond Rd.
Subdivision, Lot #
[]

OWNER/APPLICANT INFORMATION

Name (last, first, MI)
Vinchieri, Rick
☒ Owner
☐ Applicant

Mailing Address
101 Maple St.
Bangor, ME 04401
Owner/Applicant
Daytime Tel. #
207-974-9499

OWNER OR APPLICANT STATEMENT

I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.

Signature of Owner or Applicant
Date
1-4-2021

PERMIT INFORMATION

Town/City
Marionville
Permit #
2021-05
Date Permit Issued
2/4/21
Fee: \$350.00
Double Fee Charged []
Local Plumbing Inspector Signature
L.P.I. # 1155
Owner ☐ Town ☐ State ☐
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.
Municipal Tax Map # R13 Lot # 33
CAUTION: INSPECTION REQUIRED
I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application.
(1st) date approved 7/19/2021
Local Plumbing Inspector Signature
(2nd) date approved 11/12/2021

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

SIZE OF PROPERTY
1 +/- SQ. FT.
☒ ACRES
SHORELAND ZONING
☒ Yes
☐ No

Current Use ☒ Seasonal ☐ Year Round ☐ Undeveloped
(specify)

DISPOSAL SYSTEM TO SERVE
☒ 1. Single Family Dwelling Unit, No. of Bedrooms: 2
☐ 2. Multiple Family Dwelling, No. of Units:
☐ 3. Other:

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

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

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
Pumped from Lake

TREATMENT TANK ☒ 1. Concrete ☐ a. Regular or- ☐ b. Low Profile ☐ 2. Plastic ☐ 3. Other: CAPACITY: 1000 GAL.		SOIL DATA & DESIGN CLASS PROFILE CONDITION 3 / C at Observation Hole # TP1 Depth 15" of Most Limiting Soil Factor	
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 SIZE: 600 sq. ft. / lin. ft. ☒ 4. Other:		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	
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		EFFLUENT/EJECTOR PUMP ☐ Not Required ☐ May Be Required ☒ Required Specify only for engineered systems: DOSE: _____ gallons	
DESIGN FLOW BASED ON: 180 gallons per day ☒ 1. Table 4A (dwelling unit(s)) ☐ 2. Table 4C (other facilities) SHOW CALCULATIONS for other facilities		LATITUDE AND LONGITUDE ☐ 3. Section 4G (meter readings) ATTACH WATER METER DATA	

SITE EVALUATOR STATEMENT

I certify that on 06/18/2020 (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
Amy N. Jones

SE #
383

Date
07/19/2020

Site Evaluator Name Printed
Amy N. Jones

Telephone Number
207-356-4717

E-mail Address
amy@ajonessepticdesign.com

Note: Changes to or deviations from the design should be confirmed with the Site Evaluator.

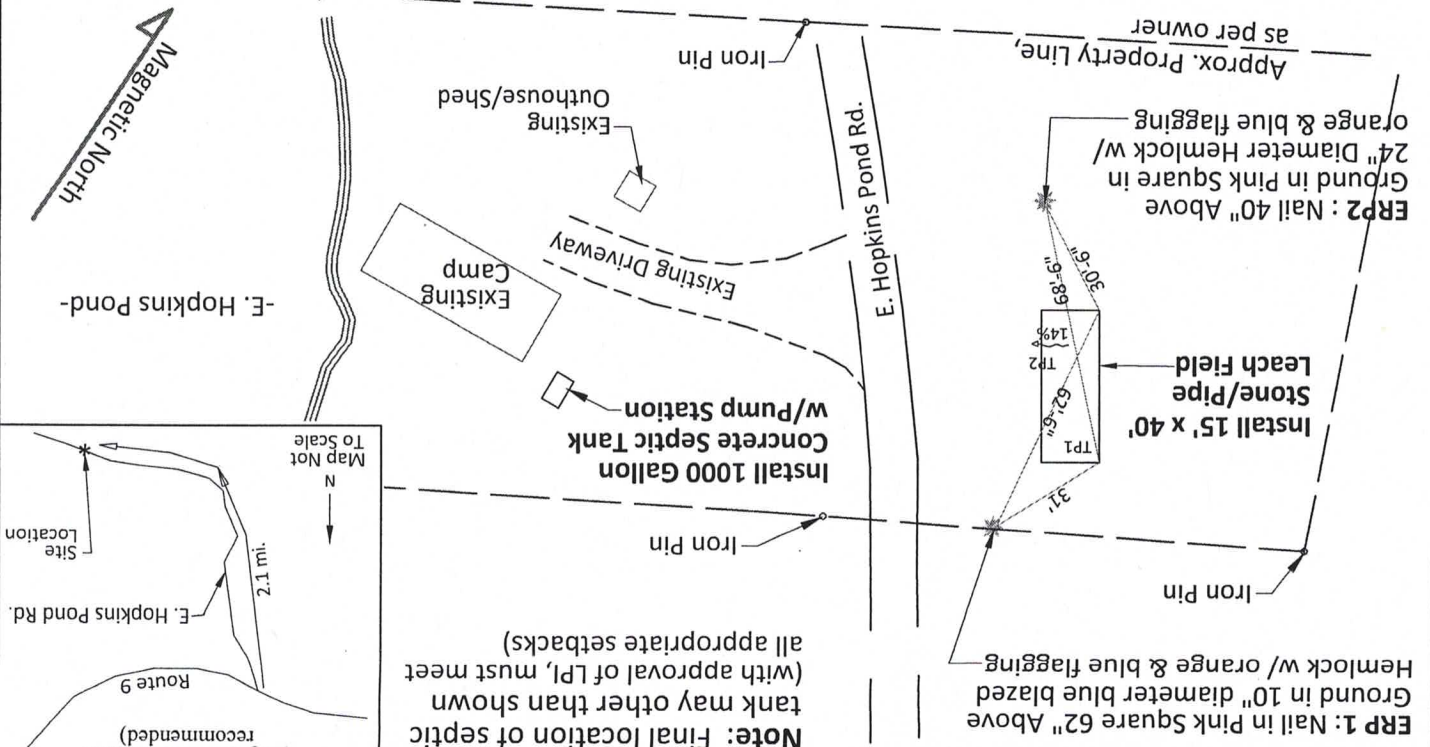
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation
 Street, Road, Subdivision
MARIAVILLE
195 E. HOPKINS POND RD.

Department of Human Services
 Division of Health Engineering
 (207) 287-5672 Fax: (207) 287-3165
 Owner's Name
VINCIGIERI, RICK

SITE PLAN

Scale 1" = 50' ft. or as shown



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

Observation Hole TP1 ☒ Test Pit ☐ Boring
 2" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
FINE SANDY LOAM	FRIABLE	YELLOW BROWN	NONE
Gravelly FINE SANDY LOAM	FIRM	OLIVE BROWN	Common Concentrations
LOAM			
DEPTH BELOW MINERAL SOIL SURFACE (INCHES)			
0			
10			
20			
30			
40			
50			

Observation Hole TP2 ☒ Test Pit ☐ Boring
 2" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
DEPTH BELOW MINERAL SOIL SURFACE (INCHES)			
0			
10			
20			
30			
40			
50			

Soil Classification 3 C
 Slope 14 %
 Limiting Factor 15 "
☐ Pit Depth
☐ Bedrock
☒ Restrictive Layer
☐ Ground Water

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Site Evaluator Signature

SE #

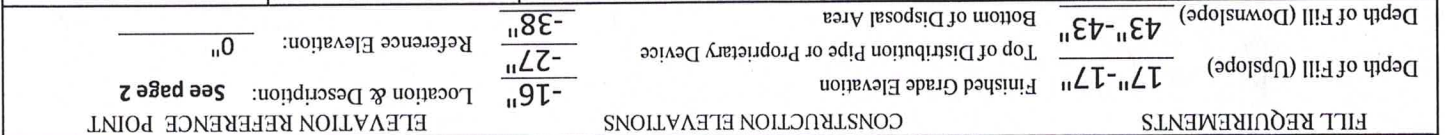
Date
 07/19/2020

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

Street, Road, Subdivision
195 E. HOPKINS POND RD.

Owner's Name
VINCHIERI, RICK

SCALE: 1" = 20 FT.

[illegible]

DISPOSAL AREA CROSS SECTION

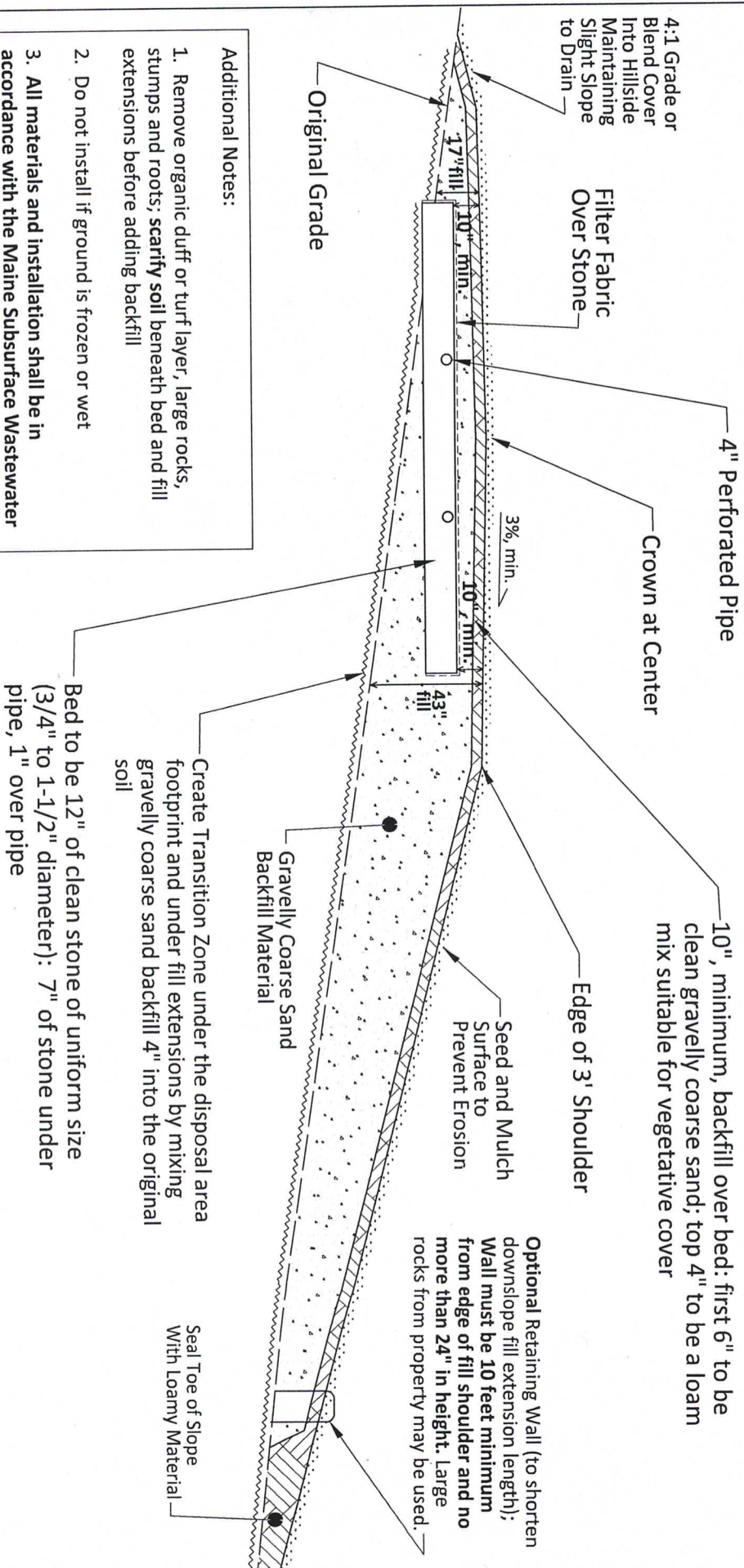
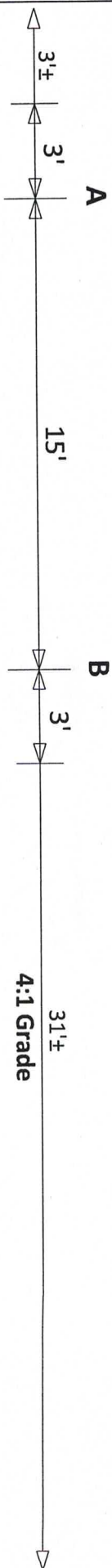
Scale

Horizontal 1" = _____ ft.

Vertical 1" = _____ ft.

- Install all erosion control methods, if needed, before construction begins.
- Final grading to be completed so that surface water is diverted away from leach field.
- Septic Tank to be 8' minimum from building.
- Septic Tank to be 50' minimum from lake.
- Well to be 100' minimum from leach field, 50' minimum from septic tank.
- Septic tank to be water tight.
- Protect piping to leach field from freezing, especially under road and/or driveway.
- THIS SYSTEM IS NOT DESIGNED FOR USE WITH A GARBAGE DISPOSAL
- THIS SYSTEM IS NOT DESIGNED FOR BACKWASH FROM A WATER SOFTENER.
- THIS SYSTEM IS NOT DESIGNED FOR A VEHICULAR LOAD. DO NOT DRIVE OVER IT.

SCALE: 1" = 5'



1. Remove organic duff or turf layer, large rocks, stumps and roots; scarify soil beneath bed and fill extensions before adding backfill
2. Do not install if ground is frozen or wet
3. All materials and installation shall be in accordance with the Maine Subsurface Wastewater Disposal Rules dated 08/03/2015
4. Fill extension length may vary due to irregularities in the soil surface