Owner

SUBSURFACE WASTEWATER DISPOSAL SYSTEM PERMIT APPLICATION

Maine CDC, Drinking Water Program
[redacted] SSWW Unit
286 Water Street, 3rd floor
Augusta, ME 04330

Property Address

Address (# & Street) 208 Main Rd
City/Town/ Plantation Chesterville
Municipal Tax Map # R3 Lot # 13-04

Property Owner or Applicant Information

Owner Name (Last, First) Hagopian, Mark
Applicant Name Horne, Scott

Owner or Applicant Mailing Address

Street 43 Seavey Corner Rd
City Mount Vernon State ME Zip 04352
Phone 207-242-6111
Email me.hornecont@hotmail.com

Owner/ Applicant Statement

I certify 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(s) to deny a permit.

X [signature] Date

Property Owner/ Applicant Signature

Installer Information

Name Phone
Email

Issuing Municipality or Territory Chesterville

Permit # 1072 Date Issued 10/12/26

X [signature] 2293

Local Plumbing Inspector Signature LPI #

A subsurface wastewater disposal system may not be installed until a permit is issued by the Local Plumbing Inspector. The permit authorizes the installation of the disposal system in accordance with 10-144-CMR Chapter 241.

CAUTION: INSPECTION REQUIRED

"I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application."

X [signature] 10/12/26

Local Plumbing Inspector Signature Date

X [signature] 10/14/26

Local Plumbing Inspector Signature Date

Fee Calculations (For Town/ LPI Use Only)

Revision
Doubled Fee
Variance
Seas. Conv.

Total Fee	$ 150
Town Share	$ 112.50
State 25%	$ 37.50
DEP WQS	$

The Town retains all doubled fees
The State receives 25% for First-time variances requiring State approval only
Seas. Conv. must be a stand-alone permit

Type of Application

1. First Time System
■ 2. Replacement System
Type Replaced Stone Bed
Year Installed 80s
3. Expansion
<25% (Minor) Expansion
≥25% (Major) Expansion
4. Experimental System
5. Seasonal Conversion Permit

Variance Requirements

■ 1. No Rule Variance
2. First Time System — LPI Only / State Required
3. Replacement System — LPI Only / State Required
4. Minimum Lot Size
5. Seasonal Conversion

Treatment Tank(s)

■ 1. Concrete ■ Regular Low Profile H-20
2. Plastic
3. External Grease Interceptor Capacity gals
4. Other Specify
Tank Capacity 1,000 gals Total # of New Tanks 0

Notes: Re-use existing tank and lift station.

Riser(s) required in accordance with 10-144-CMR Chapter 241 (7)(F)(2)(a)

Disposal System Components

1. Complete Non-Engineered System (Field /Tank /Pump)
Specify Total Number of New Tanks
2. Primitive/ Limited System (Greywater + Alternative Toilet)
Specify Type
3. Alternative Toilet
Specify Type
4. Non-Engineered Treatment Tank(s) (750 gals or over*)
Specify Total # of New Tanks:
5. Holding Tank
■ 6. Non-Engineered Disposal Field
7. Complete Engineered System (Field/ 2 Tanks/ Pump)
New: # Disposal Fields # Tanks # Pumps
8. Engineered Tank(s) Only Specify # of New Tanks
9. Engineered Field(s) Only
10. Miscellaneous Components Specify
11. Pre-Treatment Tank (Tank fees apply)**
12. Pre-Treatment Component (Misc. Component fees apply)**

*Includes Grease Interceptors, Pump Tanks, etc. **Details on Pg. 2

Site Evaluator Statement

I certify that I have 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 Name (Print) Andrew Marble Phone 207-779-4858 SE # SE#436

Signature [signature] Date 09/13/26 Email Maine.inspector@gmail.com

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine DHHS/CDC – Division of Environmental and Community Health
(207) 287-2070 | Fax (207) 287-4172 | subsurface.wastewater@maine.gov

Owner: Hagopian, Mark

Address: 208 Main Rd

Property Size

7.88 sq. ft. ■ acres

Shoreland Zoning

■ Yes

No

Current Use

■ Seasonal — Undeveloped

Year-Round — Commercial

Latitude & Longitude (D.M.S.)

Latitude	44	30	10.3
Longitude	70	2	18.4

GPS margin of error: 20 ft

Type of Water Supply

■ 1. Drilled Well 2. Dug/ Point Well

3. Private 4. Public 5. Other

Effluent/ Ejector Pump

Required: ■ Yes No Maybe

Dose (Engineered Systems): gals

Garbage Disposal Unit

Yes ■ No Maybe *If Yes...*

Multi-compartment Tank

Tanks in Series # of Tanks

Increase Tank Capacity

Filter on Tank Outlet

Pre-/ Advanced Treatment Systems

Make

Model

Maintenance contract (HHE-300A) required

Make

Model

Maintenance contract (HHE-300A) required

Disposal System to Serve

■ 1. Single Family Dwelling Unit

# of bedrooms: 3

2. Multiple Family Dwelling Units

# of bedrooms:

3. Accessory Dwelling Unit(s)

# of bedrooms:

4. Other

Disposal Field Type & Size

■ 1. Stone Bed

2. Stone Trench

3. Proprietary Device

Cluster Array Linear

Regular Load

4. Other

Size: 900 sq. ft. lin. ft.

Design Flow

270 Gallons per Day

Based on (select one)

■ 1. Table 5A (Dwelling Units)

2. Table 5C (Other Facilities)

Show Calculations for "Other Facilities"

3. Section 5(G) – Meter Readings

ATTACH WATER METER DATA

Soil Data & Design Class

3 / C

Profile Condition

At Observation Hole # TP-1

Limiting Factor Depth 26"

Limiting Factor Elevation -80

Highest Elevation within Disposal Field

Additional Notes

1. This is not a survey. All property lines, building locations and site features have been approximated.

2. This system replaces an existing stone bed which failed due primarily to root intrusion. The new system will be located in nearly the exact same location as the existing field.

****Any part of the existing failed system, including contaminated soils, located under the proposed field or its fill extensions must be removed and replaced with clean sandy backfill.****

3. Site preparation, construction materials and installation to be in accordance with Section 12 of the Maine Subsurface Wastewater Disposal Rules.

4. Final grade must allow stormwater to drain around disposal field and fill extension.

5. Elevation Reference Point (ERP) = Flagged nail in 24" dia. Oak Tree, Nail is 33" above the ground.

6. Alternate ERP (set at same elevation as ERP)= Flagged nail in 12" dia. Yellow Birch Tree, Nail is 44" above the ground.

Site Evaluator Signature or Initials	SE #	Date
	SE#436	09/13/26

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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(207) 287-2070 | Fax (207) 287-4172 | subsurface.wastewater@maine.gov

Owner: Hagopian, Mark

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THIS PAGE MAY SUBSTITUTE FOR PAGES 3 & 4 WITH THE ATTACHED FOLLOWING FIGURES:

THE ATTACHED PAGES SHOULD BE STANDARD LETTER SIZE (8 5 IN X 11 IN) PAGES. EACH ATTACHED PAGE MUST INCLUDE THE OWNER/APPLICANT'S NAME AND ADDRESS

To this permit document, the following REQUIRED information has been attached:

Site Location Map showing the position of the subsurface wastewater disposal system relative to known points of reference that would enable a third party to locate the system in order to drive to the site, or for plotting it on a map. The information in these applications is frequently used for Municipal and State planning purposes.

Site Plan including the scale of the drawing and orientation, designating whether true or magnetic North is referenced

Soil Profile Description and Classification (fill in below)

Subsurface Wastewater Disposal Plan including the scale of the drawing, and/or the setbacks to pertinent features. Including the elevation reference point location and description

Disposal Area Cross Section including the vertical and horizontal scale

Backfill, ERP, and elevation information (fill in below)

SITE EVALUATOR STATEMENT

I certify that I have attached all the above information on this property and state that the data reported are accurate and that the proposed system is in compliance with 10-144A-CMR 241. The information that I have provided fulfills the requirements for HHE-200 pages 3 & 4

Site Evaluator Name (Printed): Andrew Marble SE #: SE#436

Site Evaluator Signature Date: 09/13/26

Backfill Requirements Above Existing Grade	
Depth of Backfill (upslope)	0" - 10"
Depth of Backfill (downslope)	0" - 13"
Depth at Cross-Section (shown in attachment)	

Construction Elevation from Elevation Reference Point		Elevation Reference Point
Finished Grade Elevation	-46"	Flagged nail in 24" dia. Oak Tree, Nail is 33" above the ground.
Top of Distribution Pipe or Proprietary Device	-57"	
Bottom of Disposal Field	-68"	Reference Elevation is: 0.0 " or 0.0 "

SOIL PROFILE DESCRIPTION AND CLASSIFICATION

Observation Hole # TP-1 (Test Pit ■ Boring)

Organic Horizon Thickness: 1

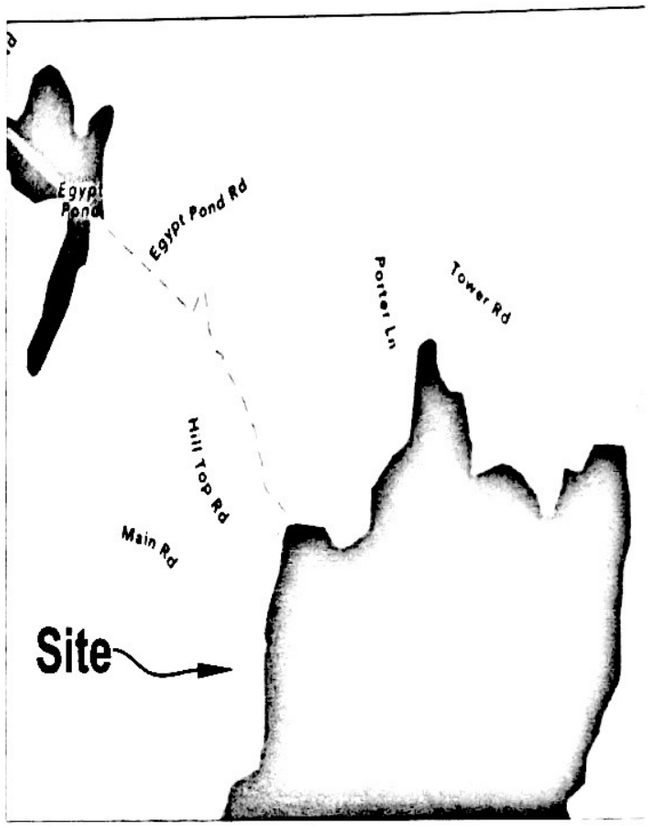
Ground Surface Elevation: 37

Depth to Exploration or Refusal: 38

	Textures	Consistence	Color	Redox Features
0	Fine Sandy Loam throughout (very stony)	Friable	Brown	
6				
12			Reddish Brown	
18				
24		Firm	Olive	Few & Faint
30				
36		Limit of Excavation at 38 inches		
42				
48				

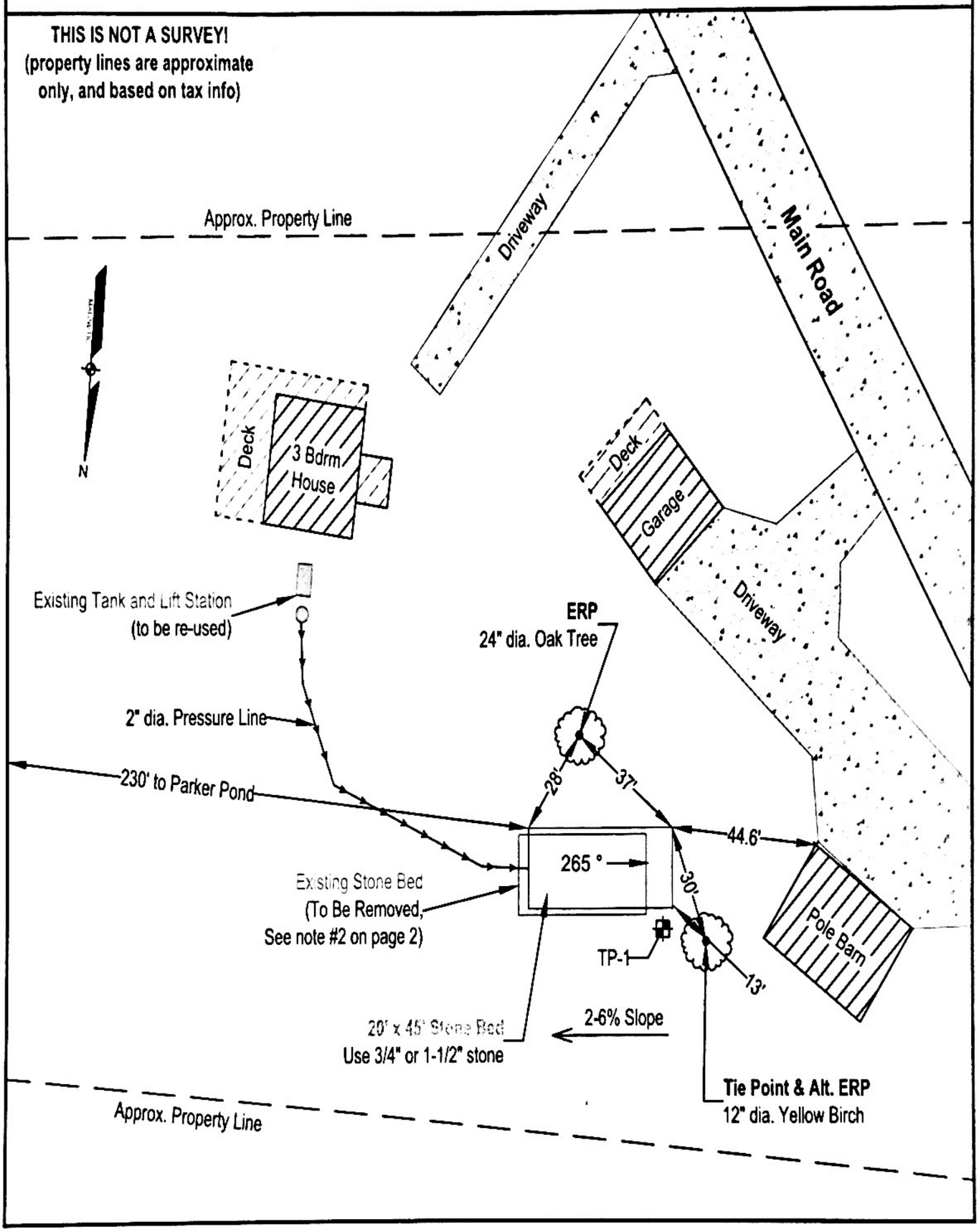
Soil Classification		Slope	Limiting Factor	Ground water / ■ Restrictive Layer / Bedrock / Pit Depth
3	C	3-6% %	26" "	
Profile	Condition			

Site Location Map



Owner	Hagopian, Mark
Address	208 Main Rd

SITE PLAN



0 40

Graphic Scale (feet)

	SE#436	09/13/26
Site Evaluator Signature or Initials	SE#	Date

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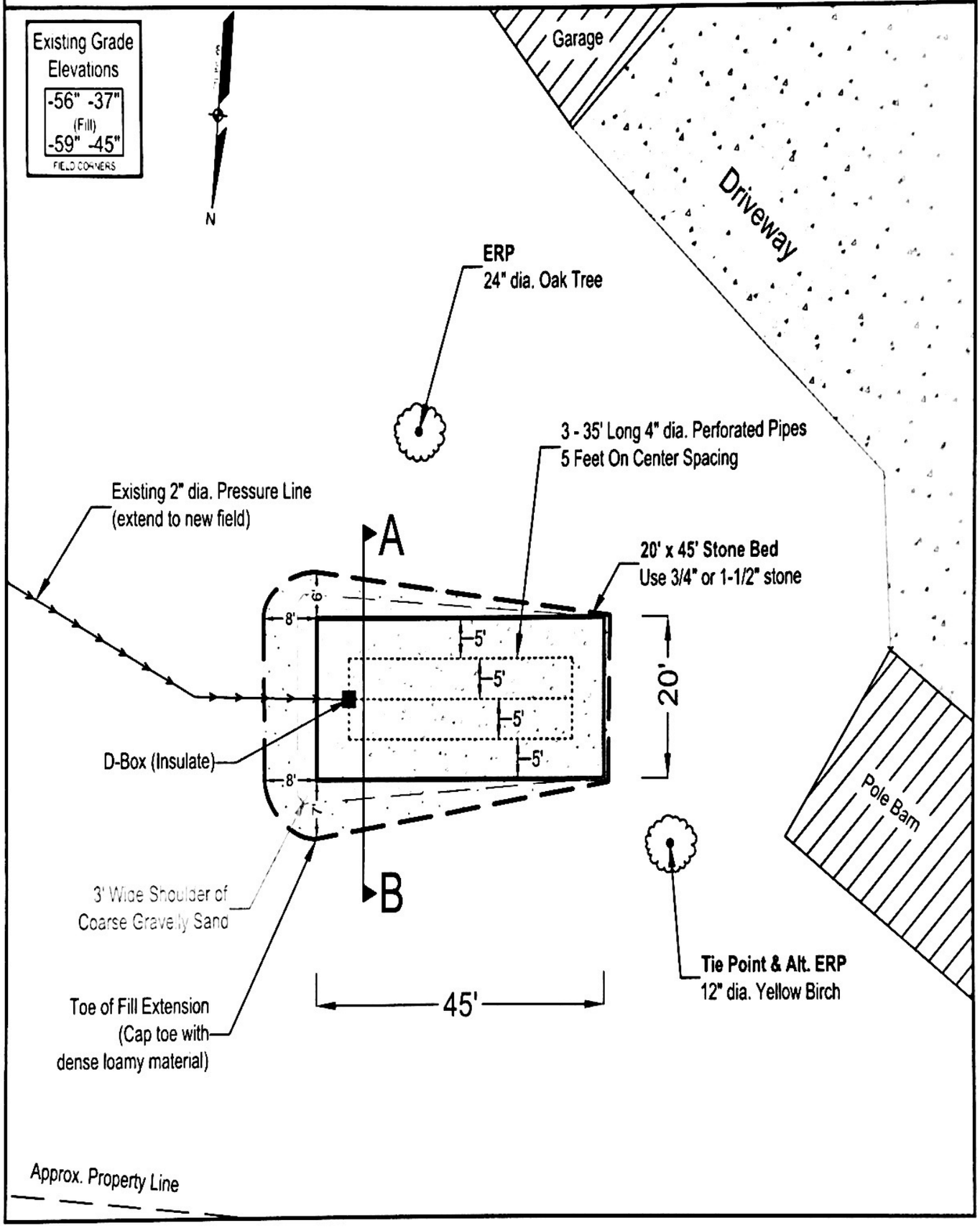
DISPOSAL FIELD PLAN



0 20

Graphic Scale (feet)

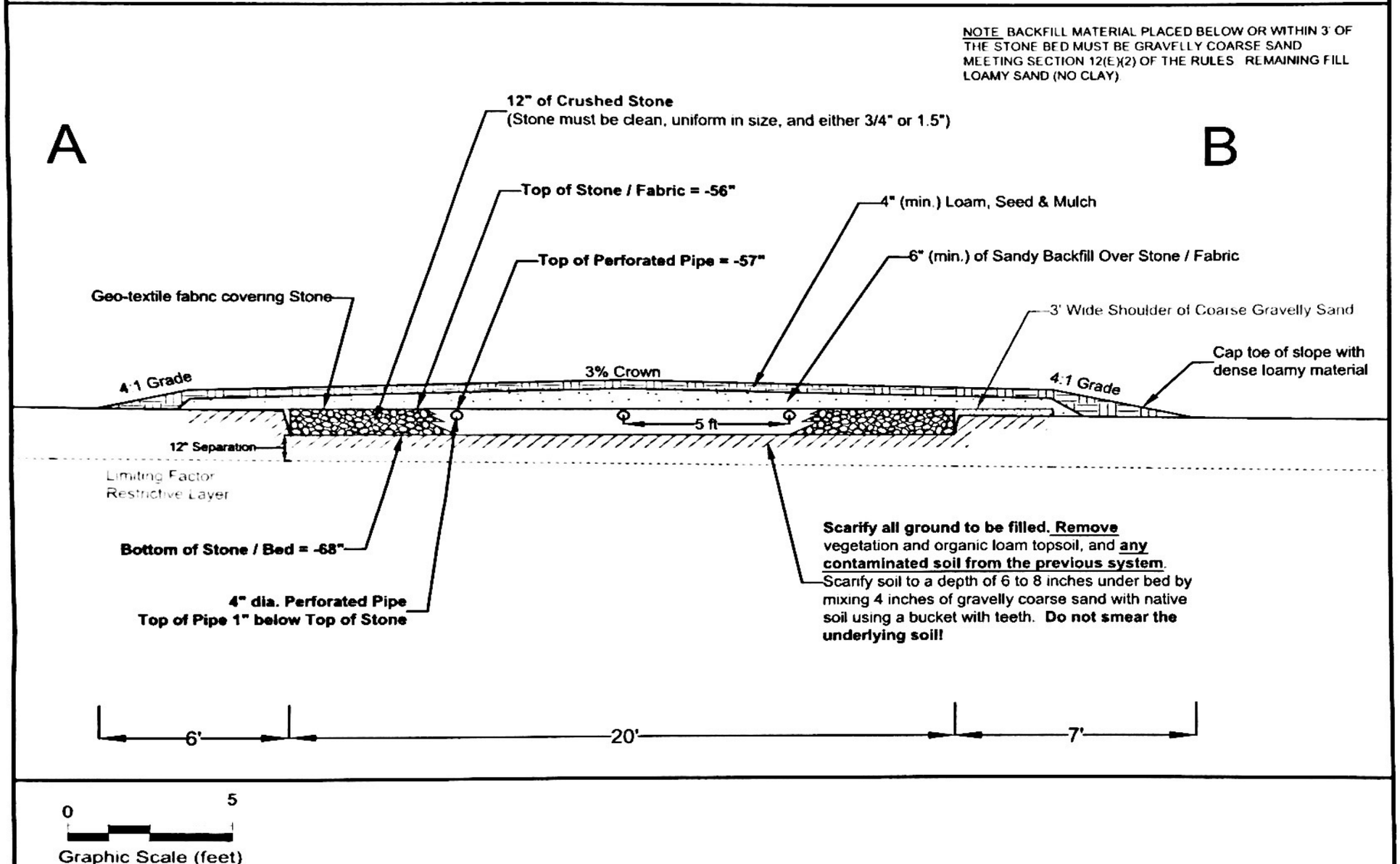
	SE#436	09/13/26
Site Evaluator Signature or Initials	SE#	Date

Owner Hagopian, Mark

Address 208 Main Rd

SE# SE#436 Date 09/13/26

DISPOSAL FIELD CROSS SECTION



Subsurface Wastewater Unit HHE-200: Subsurface Wastewater Disposal Application Rev 7/2025

Andrew Marble
Septic Design
870 Holley Rd. Farmington, ME
(207)779-4858
Maine.Inspector@gmail.com

Dear Customer

Thank you for your business!

Please find enclosed two copies of your septic design, as well as an invoice for the work performed.

This design requires a permit from your Local Plumbing Inspector prior to installation. Since the design is valid for two years from the date of issuance, you can apply for the permit anytime within the next two years. After the two-year period expires, the design would need to be recertified (by me) to ensure that the site conditions have not changed significantly and that the design still meets the most current version of the Maine Subsurface Wastewater Rules.

When you're ready to apply for a permit, you will need to sign a copy of this application (I've placed notes on the first copy to indicate where to sign) and bring it to your Local Plumbing Inspector (LPI).. Make sure you keep a permitted copy in your records and have the LPI sign it when they perform the necessary inspections during installation!

Thank you again for your business, and please do not hesitate to reach out if you have any questions regarding your new septic design.

Sincerely

Andrew Marble
LSE# 436

STATE OF MAINE
ANDREW
MARBLE
No. 436
LICENSED
SITE EVALUATOR